

A Complete Bibliography of Publications in *Technometrics* for the decade 2010–2019

Nelson H. F. Beebe
University of Utah
Department of Mathematics, 110 LCB
155 S 1400 E RM 233
Salt Lake City, UT 84112-0090
USA

Tel: +1 801 581 5254
FAX: +1 801 581 4148

E-mail: beebe@math.utah.edu, beebe@acm.org,
beebe@computer.org (Internet)
WWW URL: <http://www.math.utah.edu/~beebe/>

15 March 2019
Version 1.18

Title word cross-reference

#9 [Jen11].

2^{k-p} [LL16]. 3 [CG16, MQ11, ZQ18, ZZD⁺14]. C_p [CHS11]. D [ZDH14]. G [HN18]. I_λ [HN18]. k [Wy110]. N [RB10]. P [AGV12].

-D [MQ11]. **-Exploring** [CCCC13]. **-Optimal** [HN18, ZDH14]. **-Optimality** [HN18]. **-sample** [Wy110]. **-Splines** [AGV12].

1 [CZ15a]. **11th** [Ano11u]. **1st** [Sau10, Sau11, Sau12].

2009 [Cob10]. **2014** [Ano16a]. **2015** [Ano16c]. **2016** [Ano16k, Ano17a, Ano17b]. **2017** [Ano17i]. **2018** [Ano18g]. **2nd** [Ano10s, Ano10g, Ano10n, Ano10o, Ano10i, Ano10l, Ano11d, Ano11p, Ano11h, Ano11j, Ano11i, Ano11c, Ano11k, Ano12n, Ano12i, Ano12c, Ano12d,

Ano12p, Ano12o, Jar12b, Oli11a, Pfa12, Qia10b, Qu12, Rut12, San11].

33rd [Ano11u]. **39** [Hor11b]. **3rd** [Ano12e, Ano12q, Hly11].

4th [Ano10r, Ano11g].

5th [Ano12h].

Abdelmomem [Ano12h]. **Aberration** [RB10]. **Accelerated** [LHTD18, Liu12, TL16, XKHY18]. **Accelerating** [NHQ17]. **Acceptance** [LRL⁺12b, LRL⁺12a]. **Accessibility** [CS12, DF12, JSQ12, JS12a, JS12b, LW12, WSZ12]. **Accomplish** [Nat12]. **Account** [DLY⁺17]. **Accuracy** [XQW13]. **Accurate** [PT14]. **across** [CCCC13]. **Activity** [ZHOY13]. **Actuarial** [Mye11b]. **Adaptive** [Che11a, KKS⁺14, LMS15, RMZ15, SWF16, TH18, XWL18, Gol12a]. **Addendum** [Got10b, Got10a]. **Additive** [AGV12, DLLR17, PH16, SHD18]. **Adjustment** [JY15]. **Adjustments** [CJ14]. **Admissible** [WMT12]. **ADMM** [GFK⁺18]. **Adrian** [Fot10b, Hor11a]. **Advanced** [Hor10b, Hor10a]. **Advances** [Ano12j, Gra13, Ano10d, Ano10e]. **Aeilko** [Ano10r]. **Affi** [Ano12h]. **Aggregate** [CY17, SWW⁺18]. **Aggregated** [DGS13]. **Aggregation** [SWW⁺18]. **Agreement** [SAC17]. **Aitken** [Bur11]. **Akinori** [Ano10j]. **al** [Han10]. **al**. [CL16]. **Alain** [Bai11]. **Alan** [Bar11, Bur12]. **Albrecht** [AA12]. **Alex** [Ano12r]. **Alexander** [Mye11c]. **Alexey** [Mye11c]. **Algebraic** [Hor11b, Ano10f]. **Algorithm** [CG16, cCOP⁺13, DASS17, LKS16, NHQ17, XDHQ16, XC10]. **Algorithmic** [Qiu12]. **Algorithms** [Par11, SdCR12]. **Aliasing** [JN11]. **Aliev** [Sen11]. **Allan** [San11]. **Allison** [Bar11]. **Allocation** [LCAc13, SNM10, TL16]. **Almost** [GACH10]. **Almost-Parallel** [GACH10]. **Almost-Series** [GACH10]. **Along** [LM15]. **Alpaydin** [Ano10l]. **Alternative** [PJW13]. **Alternatives** [KSB16]. **Ambiguity** [WC12]. **Ameliorated** [ZX17]. **Analyses** [LPVW13, Pfa12]. **Analysing** [Hor11a]. **Analysis** [ANAC13, AGMRS11, ACH14, Ano10o, Ano10d, Ano10e, Ano11h, Ano11f, Ano11e, Ano11u, Ano12n, Ano12j, Ano12g, Ano12o, BFK⁺12, Bur10, CMR10, CM17, CJL14, CCCC13, CHWE11, CFF13, CRCH18, DS17, Dav13, EDR16, FK14, Fre12, Fre13, GLLS14, HS14, Hec11, Hly10a, HP12, HJM15, JAP15, Ke10, Ke11a, LKS16, LD11, LSP13, LS13, Lip10b, Lip12a, LWM13, Mag11, MZ13, Mai11, Nku10, Oli10c, Oli12a, PZQ16, Pie13, PHBF17, Qia10b, Qiu12, Ruk15, SL18, SDR15, WYHT18, WMP18, Wie11, XKHY18, XQW13, XC10, Yu12, ZHOY13, ZS15, ZCM⁺18, dCC11, Ano10s, Ano10j, Ano11c, Ano12h, Ano12q, Ano10g, Ano12d, Hor10a, Oli10a]. **Analytic** [Ano11i, Ban10a]. **Analytical** [Tan18]. **Analytics** [McC12a, Mye12b, Nku10]. **Analyzing** [GG12, Gho10a, Sar11]. **Andersen** [Lip11c]. **Andreas** [Hor11f]. **Andrew** [Ban10a, Che12a, Li10, Mye12b, Ng11]. **Andrey** [Mye11c]. **Angel** [Ano12g]. **Angle** [CM11, LM13]. **Anirban** [Ano11m, McC12b]. **Annealing** [WB11].

Annette [Hor11a]. **Announcement** [Ano10c, Ano11b, Ano13b, Ano14a, Ano16a, Ano16c, Ano17b, Chi12a, Cho11, Cho12, Edi15, Mit10]. **Annual** [Ano11u]. **Anomalous** [NHB⁺13]. **Anomaly** [Ste10b, YPS17]. **ANOVA** [Dri10]. **Antependence** [Gho12a]. **Antón** [Gho12a]. **Application** [AGMRS11, CGR⁺15, CM14, CGB⁺14, CS12, DF12, FK14, GGP10, HDM⁺15, JSQ12, JS12a, JS12b, KKS⁺14, LW12, LZHZ18, MGSC18, RKE10, SWW⁺18, WSZ12, ZS15]. **Applications** [Ano10d, Ano10e, Ano12i, DNV16, GJL15, HNKF18, Hec10, Hly10b, HW10, ILS⁺17, Jar12a, JK11, Mye11c, Qia10b, SHL15, TW13, You10, YZW12, Ano11o, Hly10a, Hor10b, Hor10c, Laz10, Lip12b, Mye11b, Mye12d, Nag11, Nku10, Par11]. **Applied** [Ano10r, CJL14, cCOP⁺13, Fot10b, Yu12, Ano11d, Ano12e]. **Applying** [JFEH14]. **Approach** [And11, Apl12, BA18, Car14, DS17, HLP13, JAP15, Lip12a, Oli10a, PZQ16, PGK16, QX14, RHK11, SAH⁺17, TS12, TW13, WLWZ16, ZW17, ZQZ11, ZSGM14, ZZZ⁺15, Atk12, Bur11, Neu12b, Qiu12]. **Approaches** [Gru11, WMI11]. **Appropriate** [SWWR14]. **Approximate** [EW10, OW17, SD15]. **Approximation** [Bor12, Jos13, She17]. **Approximations** [Gui18, Tan18]. **Archetypal** [DS17]. **Aris** [Ano10k]. **Array** [HQH16, ZS15]. **Array-Based** [HQH16]. **Assay** [LSP13]. **Assessing** [DSM13, LD11]. **Assessment** [Hor12b, JLLM⁺16]. **Assisted** [LMT14]. **Asymmetric** [QAHS14]. **Asymptotics** [Gho12b]. **Atmospheric** [BFK⁺12]. **Augmented** [CL16, GGL⁺16a, PGK16]. **Augmenting** [YT16]. **Autobiography** [Ano10t]. **Autocorrelated** [TH10]. **Autocovariance** [NAEK15]. **Automated** [Ke10]. **Automatic** [RMZ15, TMMH17]. **Autoregression** [NS15]. **Autoregressive** [NSS11]. **Auxiliary** [HM10]. **Availability** [CMR10]. **Available** [DSM13]. **Aven** [Hor12b]. **Averaging** [RKE10]. **Award** [Ano13b, Ano14a, Cho11, Cho12, Mit10, Ano16k, Ano16a, Ano16c, Ano17i, Ano17b, Ano18g, Bre13, Bre14b, Hla15].

B [Ano12i, Fot10b, Fot10a, Hor11e, Li10, Yu12, YCZ17]. **B-Splines** [YCZ17]. **Babatunde** [Cin11]. **Background** [YPS17]. **Baddeley** [Fot10b]. **Bai** [Ano12n]. **Bailer** [Ng12]. **Bailey** [Neu10a]. **Balakrishnan** [Ano10e]. **Balanced** [Hof10]. **Band** [TMAZ18]. **Bank** [LVB13]. **Banking** [Han10]. **Baragona** [Cha12]. **Barnett** [Hor11a, Mye12a]. **Basawa** [Ano11i]. **Based** [cCOP⁺13, CY17, CWW17, CGB⁺14, DASS17, LC15, GLLS14, HLP13, HM10, HM13, HQH16, JN17, JK11, Jos12a, LZ15, Liu12, LACR11, MDS12, PGRC13a, SAH⁺17, SG18, SCH17, XDHQ16, YXTS12, ZZD⁺14, ZJT11, KMM11]. **Basic** [Jen10]. **Basis** [CBD⁺17, SWMW13]. **Basu** [Ano11m]. **Batch** [DASS17]. **Battaglia** [Cha12]. **Bayes** [LPVW13]. **Bayesian** [Ano11f, Ban10b, Bur11, Gru11, Hey12, Apl12, AHS16, BWMG14, CMR10, Car14, CGR⁺15, CWW17, DNV16, EDR16, FK14, GB18, GW13, GWN13, HN12, HS14, HLSR15, HP12, Jos12a, KRSA15, KKS⁺14, LHTD18, LG13, LHDP14, LKS16, MMEDG14, MBR14, OW17, PD11, PHK⁺18, PH16, PR17, SHD18, TS12, TW13, TH10, WC12, WLWZ16, ZCM⁺18, Ban11, Bar10, Boo10a, Che11a, Li10, Lip12a, Mag11]. **Bayesian/Likelihood** [Bur11].

Becker [Han10]. **Beginner** [Ano12c, Bai11]. **Behavior** [QX14, TMAZ18].
Benefits [EJLN17]. **Berger** [Ano11f]. **Bernd** [Hor11b]. **Bernhard** [Ano10g].
Bernstein [Tan16]. **Berry** [Che11a]. **Best** [LCAc13]. **Bettencourt**
 [WMI11]. **Between** [FQ18, QWKR14]. **Bhat** [Hly10a]. **Bhatia** [Lu11]. **Bias**
 [Gol11a]. **Biennial** [Ano11u]. **Bifocal** [WC12]. **Big**
 [ILS⁺17, LKS16, Qiu16a, SWW⁺16, XWL18, ZY17]. **Biggeri** [Ano10m].
Binary [DSM13]. **Bini** [Ano10p]. **Binomial** [CMAC12, Qu12].
Bioconductor [Ano12o]. **Bioinformatics** [Ano10d]. **Biological**
 [FD15, ZZZ⁺15, Ano10h]. **Biology** [Ano12p, Hor11a]. **Biomedical**
 [Che12b, SHL15]. **Biostatistics** [Boo10a]. **Biosurveillance** [SB10].
Birnbaum [ZLD16]. **Bissett** [Ke10]. **Bit** [ZHOY13]. **Biweight** [CRW18].
Blackbox [CW16, CL16, GGL⁺16a]. **Blending** [BDB15]. **Blind** [KMQ18].
Block [Bag10, Mic10]. **Blocked** [MGJ14, Wv11]. **Blocking** [JN16, SSG15].
Blurred [KQ14]. **Board**
 [Ano12b, Ano13j, Ano14h, Ano15e, Ano16i, Ano17h]. **Bocard** [Mye12c].
Bock [Ano10j]. **Boelen** [Bar10]. **Book**
 [AA12, Ahm10, And11, Ano10s, Ano10g, Ano10j, Ano10r, Ano10h, Ano10n,
 Ano10q, Ano10p, Ano10t, Ano10k, Ano10o, Ano10d, Ano10e, Ano10f, Ano10i,
 Ano10m, Ano10l, Ano10u, Ano10v, Ano10w, Ano10x, Ano11d, Ano11o,
 Ano11p, Ano11h, Ano11n, Ano11f, Ano11g, Ano11l, Ano11e, Ano11j, Ano11m,
 Ano11i, Ano11c, Ano11k, Ano11q, Ano11r, Ano11s, Ano11t, Ano12h, Ano12n,
 Ano12f, Ano12j, Ano12e, Ano12i, Ano12c, Ano12g, Ano12k, Ano12d, Ano12q,
 Ano12p, Ano12l, Ano12r, Ano12m, Ano12s, Ano12t, Ano12u,
 Ano12v, Ano13c, Ano13d, Ano13e, Ano13f, Ano14b, Ano14c, Ano14d,
 Ano14e, Ano15d, Ano15a, Ano15b, Ano15c, Ano16d, Ano16e, Ano16f,
 Ano16g, Ano17f, Ano17c, Ano17d, Ano17e, Ano18a, Ano18b, Ano18c, Atk12].
Book [Bai11, Bai12, Ban10b, Ban10a, Ban11, Bar10, Bar11, Bha12, Boo10b,
 Boo10a, Bur10, BL11, Bur11, Bur12, Bzi11, Cha11, Cha12, Che11c, Che11a,
 Che11b, Che12a, Che12b, Cin11, Cob10, Esp11, Fot10b, Fot10a, Fre12,
 Gho10b, Gho10a, Gho11a, Gho11b, Gho12a, Gho12b, Gol11b, Gol11a, Gol12c,
 Gol12b, Gol12a, Gru11, Hec10, Hec11, Hey12, Hin11, Hly10a, Hly10b, Hly11,
 Hly12, Hor10b, Hor10d, Hor10c, Hor10a, Hor11f, Hor11d, Hor11b, Hor11c,
 Hor11a, Hor11e, Hor12c, Hor12b, Hor12d, Hor12a, Jar12b, Jar12a, Jen10,
 Jen11, Kat11, Ke10, Ke11a, Kuh10, Laz10, Laz11, Li10, Lip10a, Lip10b,
 Lip11a, Lip11c, Lip11b, Lip12b, Lip12d, Lip12c, Lip12a, Lu11, Mag11, Mai11,
 McC10, McC12b, McC12c, McC12a, Mic10, Mye11a, Mye11b]. **Book**
 [Mye11c, Mye12a, Mye12c, Mye12b, Mye12d, Nat12, Neu10b, Neu10a, Neu11,
 Neu12c, Neu12b, Neu12a, Ng10, Ng11, Ng12, Nku10, Oli10a, Oli10c, Oli10b,
 Oli11b, Oli11a, Oli12c, Oli12a, Oli12b, Par11, Pen10, Pfa12, Qia10b, Qia10a,
 Qiu12, Qu11, Qu12, Ros11, Rut12, San11, Sar11, Sau10, Sau11, Sau12,
 Sea11a, Sea11b, Sea12, Sen11, Sym11, Van10, Wie11, WMI11, Wlu12, Ye10,
 You10, Yu12]. **Bootstrap** [AGMRS11, LKS16]. **Both** [DLY⁺17, HLLY16].
Boundary [Tan18]. **Bounded** [DSD12]. **Bounds** [Lu11]. **Box**
 [Hun13, ZY17]. **Bradley** [Atk12, Che11a]. **Brajendra** [Gol12c]. **Brenda**

[Sar11]. **Bretz** [Che11b]. **Brian** [Ke10, Pfa12]. **Bridge** [JSMS15]. **Brockhoff** [Hor11e]. **Broemeling** [Boo10a]. **Brooks** [Che12a]. **Brownian** [PA17, TQW13]. **Bruce** [Laz11]. **Bruggemann** [Lip12b]. **Bug** [SDR15]. **Bug-Database** [SDR15]. **Building** [PT14, SHD18]. **Burgess** [Hor12c]. **Burkholder** [Hor12c]. **Burn** [YXTS12]. **Burn-In** [YXTS12]. **Business** [Mye12a, Neu10b, Wlu12, McC12a]. **Byleen** [Mye12a].

C [Ano10s, Ano10t, Ano11l, Ano12e, Ban10a, Gol12c, Wie11]. **Calibration** [CBBJ18, CJ14, EPD18, GBH⁺13, HGL⁺13, JY15, OY17, PSB⁺13, PH16]. **CALL** [Ano13h]. **Capture** [KKS⁺14]. **Capturing** [SHD18]. **Carbon** [KKS⁺14]. **Care** [Ban10a]. **Carlin** [Che11a]. **Carlo** [Ano10n, Ano11e, Neu11, Ng10, SH14, Che12a]. **Carlos** [WMI11]. **Carol** [Ano10e]. **Case** [Atk12, Cob10, LD11, LCAc13, PFF14, RMZ15]. **Case-Deletion** [PFF14]. **Casella** [Neu11, Ye10]. **Castillo** [WMI11]. **Castillo-Chavez** [WMI11]. **Castle** [Hor10d]. **Catalyst** [Fre13]. **Categorical** [PGS11]. **Catherine** [Ano10e]. **Causality** [Ano10i]. **Causation** [Gol11a]. **Cell** [Zha11]. **Cells** [RV18]. **Censored** [CBBJ18, RZ16, ZYH14, WYJ10]. **Censoring** [EW10, GLLS14, KMM11]. **Central** [SGH13]. **certain** [WYJ10]. **Chain** [Che12a]. **Chains** [AHS16, CMR10, Hly10b]. **Challenges** [Qiu16a, SB10]. **Chambers** [Oli10c]. **Chan** [Qia10b]. **Chang** [Hor10c]. **Change** [AG12, HN12, PZQ16, WB18]. **Change-Point** [HN12, PZQ16]. **Changepoints** [AHS16, NAEK15]. **Changes** [NAEK15, RTA11]. **Chaoqun** [Par11]. **Characteristic** [Gho10a]. **Characteristics** [XTP17]. **Characterizing** [SFH⁺13]. **Charles** [Nat12]. **Chart** [BJFB14, CM11, CZZ16, JFEH14, SD12, ZT11]. **Charts** [Apl12, QWKR14]. **Chavez** [WMI11]. **Chemometrics** [Lip10b]. **Chen** [Ano10h, Ano11f]. **Chin** [Gol12a]. **Choice** [WND⁺18]. **Chow** [Gol12b]. **Chowell** [WMI11]. **Christian** [Neu11]. **Christiane** [Ng10]. **Christman** [Hor11f]. **Christopher** [Gho12b]. **Christos** [Ano10d]. **Chung** [Gol12b]. **Civil** [HLSR15]. **Cizek** [Jar12b]. **Claims** [LCL12]. **Clarification** [Ano18e]. **Clarifications** [HS17]. **Clark** [Cob10, Ano12h]. **Class** [DNV16, TL16]. **Classes** [DNV16]. **Classification** [Ano10j, Ano11u, GJL15, KRSA15, Ano11e]. **Classifications** [dMvW10]. **Claus** [Ano11u, Neu12c]. **Clear** [Grö14, WMT12]. **Cleophas** [Ano10r, Ano10r]. **Clinical** [Ano10r, Ano11g, Che11a, Gol12b, Gol12a, And11]. **Cluster** [WSZ14]. **Clustering** [cCOP⁺13, CS12, DF12, Far14, HCT17, JSQ12, JS12a, JS12b, KMQ18, KRSA15, LW12, Par11, TMAZ18, WSZ12, ZZD⁺14, Hor11d]. **Codes** [LC15, RBM08, XQW13, RBM11]. **Coefficient** [GAZ15, KL17]. **Cointegrated** [Ano10g]. **Cokriging** [LC15]. **Cokriging-Based** [LC15]. **Cold** [RKE10]. **Collaborators** [Ano10y, Ano11v, Ano12w, Ano13g, Ano14g, Ano16h, Ano17g, Ano18d]. **Collection** [ZTEM17]. **Colorimetric** [ZS15]. **Column** [LL16, Qu10]. **Combination** [HS14]. **Comment** [ACH14, Apl10, Bor12, Bre14a, CW16, CL16, CMS10, CS12, DM12, Dav13,

DF12, For13, Fre13, GJ10, Gra13, HWL16, JSQ12, Jon13, Jos12b, Kle13, Lee12, LW12, LZ14, LS13, O’C10, OW12, PGK16, Pie13, PJW13, Ran13, SWWR14, SF10, Sin10, SJ12, Tsu10, TQW13, WSZ12, WAC10, WBD10].

Common [ZY18]. **Communication** [PGS11, Cha11]. **Community** [GWN13]. **Companion** [Sea11a]. **Comparative** [Ano11j, Lip12a, Neu10a]. **Comparing** [HG11, KSB16, SAC17, SFH⁺13, Gho11a]. **Comparison** [Bor12, CMAC12, Gru11, LM13]. **Comparisons** [Che11b, Gol11a]. **Competing** [SS15, SNM10, YXTS12]. **Complex** [HNKF18, JDTW15, Kat11, LAMO⁺16, Lip11a, PH16, RBM08, RBM11, Ano12f]. **Complex-Valued** [HNKF18]. **Compliance** [LRL⁺12b, LRL⁺12a]. **Component** [CFF13, MGJ14, WMP18, ZTEM17, ZW17]. **Composite** [GLLS14, Nat12]. **Comprehensive** [Van10]. **Compressing** [CG16]. **Compromise** [Jon13]. **Computation** [Got10b, Got10a, HN18, Jos12a, NHQ17, Sea11b, You10]. **Computational** [Che11c, Neu12b, Oli10a, Boo10b, Hin11, Lip10a]. **Computationally** [Ano12f, CMAC12, FNL11, RHK11]. **Computer** [BGMA14, DLLR17, DP10, Dri10, EPD18, FK14, GBH⁺13, GL12, LC15, HS14, HTW17, HGL⁺13, HLLY16, HJM15, JLLM⁺16, JDLH16, JK11, KAT18, LZ16, MDS12, Mor12, Mor15, OY17, PGRC13a, PSB⁺13, PH16, RBM08, RHK11, Ran13, She17, Tan15a, Tan15b, Tan17, TWY14, VSM13, XQW13, ZQZ11, RBM11]. **Computing** [HS16, HS17]. **Concepts** [Jen10]. **Conceptual** [Oli10a]. **Concerns** [LS13]. **Concise** [Neu12a]. **Condition** [KZS⁺18]. **Conditional** [CM14]. **Conditions** [Tan18]. **Conference** [Ano11u, CCCC13]. **Confidence** [Ruk15, WLHB15]. **Conjugate** [SL18]. **Connected** [Lip11b]. **Connection** [MZ13]. **Connectivity** [ZCG⁺16]. **Consistent** [FP17]. **Constable** [Rut12]. **Constrained** [CW16, CL16, Far14, GGL⁺16a]. **Constraints** [LZ14]. **Constructing** [SGS15]. **Construction** [EJLN17]. **Consumer** [Hor11e]. **Contamination** [PD11]. **Continuous** [CMR10, Qia10a, Sar11, SH14]. **Contour** [RBM08, RBM11]. **Control** [BJFB14, CM11, CZZ16, Hor10c, Jen11, JFEH14, LQ14, QL11, QWKR14, SD12, TS12, XTP17, ZJT11, ZT11]. **Controller** [TML16, TC17]. **Controversial** [Gol12b]. **Convex** [HS14]. **Convolution** [KZS⁺18]. **Cook** [GAZ15]. **Cooper** [Ano10s]. **Cooperation** [Ano10j]. **Coordinate** [OW17, SAH⁺17, SdCR12]. **Coordinate-Descent-Based** [SAH⁺17]. **Copula** [XHX17, ZW17]. **Core** [Qu11]. **Correlated** [HWL16, JP13, NS15, Wv11, Nku10]. **Correlation** [Pie13]. **Corrigendum** [Ano13i, Ano18f]. **Count** [STZW16]. **Counting** [XMM16]. **Course** [Ano11c, Hey12, San11, McC12b, Qu11]. **Covariance** [FOU13, HS16, HS17, LZ16, Zha11]. **Covariate** [HM13]. **Covariates** [HDM⁺15, HW10]. **Cox** [ZY17]. **Crimes** [SNY⁺10]. **Criminology** [Ano12r]. **Criteria** [LRL⁺12b, LRL⁺12a, LACR11, Ran13]. **Criterion** [CRW18, CHS11, HN12, HTW17, SdCR12, TG10]. **Cross** [LC15, ZZD⁺14]. **Cross-Sectional** [ZZD⁺14]. **Cross-Validation** [LC15]. **Crowds** [Lip11b]. **Cryer** [Qia10b]. **Curt** [Ano11g]. **Curve** [QZZ18, ZDH14]. **Curves** [CS12, DF12, Gho10a, HSL⁺13, JSQ12, JS12a, JS12b, LW12, Qia10a,

SFH⁺13, WSZ12]. **CUSUM** [CZ15a]. **Cusums** [LCL12]. **Cyber** [XHX17]. **Cylinder** [GGP10].

D [Ano11g, Ano12c, Bai12, Boo10a, Che12b, Fre12, Hey12, Mye12b, Nat12, Qia10b, CG16, MQ11, ZQ18, ZZD⁺14]. **Dale** [Ban11, Gho12a]. **Daniel** [Ano11i, Mye12c]. **Daphne** [Bha12]. **Darren** [Ano12p]. **DasGupta** [Ano11m, McC12b]. **Data** [Ano10j, Ano10h, Ano10d, Ano11o, Ano11u, Ano12f, Ano12j, Ano12g, Ano12o, Bai12, BJFB14, BDB15, Bur10, CBBJ18, CM11, CM17, CCCC13, CMAC12, cCOP⁺13, CY17, DGS13, Fre13, GJL15, Ger15, GG12, Hec11, HM13, HDM⁺15, Hor10b, Hor11a, HRSV16, HW10, ILS⁺17, JAP15, JDLH16, JFEH14, JP13, Ke10, Ke11a, Kuh10, LG13, LKS16, LSP13, Lip12a, LCAc13, Mar11, MGSC18, MBR14, NKCB14, Nku10c, Oli10c, Oli12a, Par14, PHK⁺18, Pen15, Qiu16a, RHK11, RMVH11, RTA11, RV18, SHD18, Sar11, SWW⁺16, STZW16, SAR16, Sym11, WX10, WYHT18, Wy10, XWL18, XKHY18, XHM⁺17, YPS18, YT16, ZQ18, ZLD16, ZY17, ZS15, ZYH14, ZCM⁺18, ZWZJ15, Ano10o, Che12b, Fre12, Gho11b, Gho12a, Gol12c, Kat11, Mai11, McC10, Qia10a, Ano11e, Par11, Sau10, Sau12]. **Data-driven** [Wy10]. **Data-Focused** [CCCC13]. **Database** [SDR15]. **Dataset** [BFK⁺12]. **Datasets** [GB18, NKCB14, ZHOY13]. **David** [Ano10t, Ano11g, Ano12e, Ano12q, Ano12r, Bai12, Hor10d, Lip11b, Pen10, Qia10a]. **Davis** [Hor12c, Hor12d]. **Debabrata** [Ano11m]. **Deblurring** [KMQ18]. **Deborah** [Ano10k]. **Decision** [Ano11f]. **Decomposition** [LAMO⁺16, YPS17, YPS18, Oli12c]. **Deepayan** [Kuh10]. **Defect** [Sen11, SDR15]. **Defense** [XHX17]. **Definitive** [JN16, JN17]. **Degenerate** [ZZZ⁺15]. **Degradation** [Ano10e, HDM⁺15, Pen15, TL16, WX10, WMEW13, VWGR11, XKHY18, YXTS12, YC14, ZY18, ZSGM14]. **Degradation-Based** [YXTS12]. **Degrees** [CHKC10]. **Deletion** [PFF14, RMZ15]. **DeMets** [Ano11g]. **Dempster** [Mye11a]. **Denoising** [MQ11]. **Densities** [TWY14]. **Density** [CGR⁺15, MGSC18]. **Department** [CCCC13]. **Dependence** [FP17, ZW17]. **Dependent** [GGP10, HRC10, LD11, Liu12]. **Depth** [TMAZ18]. **Derivative** [CHS11, HSL⁺13]. **Derived** [TW12]. **Descent** [SAH⁺17]. **Described** [CMR10]. **Design** [AA12, ANAC13, Atk12, BN12, DMW10, DP10, DASS17, EPD18, LC15, JLLM⁺16, JN17, Jos12a, KJB11, KAT18, KKS⁺14, LHTD18, LZ15, MSE17, Mor15, MGJ14, OW17, PGS11, Pie13, PJW13, PHBF17, RBM08, SD15, Tad13, TW12, TW13, Tan13, Tan15a, XQW13, XDHQ16, ZDH14, RBM11, Ye10, Gol11b, Neu10a, Wie11]. **Design-Based** [JN17, XDHQ16]. **Designed** [LACR11]. **Designs** [ASDMLF16, ACH14, AG12, BMB15, CMAC12, CWW17, DSD12, DASS17, Edw11, ES17, EJLN17, GG12, Got10b, Got10a, Grö14, HN18, HQH16, JN11, Jon13, JSMS15, JN16, JN17, JDTW15, LL16, ME12, Oli10a, PCWW16, Qu10, RB10, SSG15, SGS15, SWWR14, She17, SdCR12, Tan13, TG15, TG17, TG10, Wv11, WMT12, Mic10]. **Destination** [Car14, Haz10]. **Destructive** [XKHY18]. **Detecting** [RMZ15, RV18, ZZD⁺14]. **Detection** [AHS16, BVW10, BH13, FQ18, GWN13, Han10, KQ14, KRSA15, LMT14,

NHB⁺13, SB10, Ste10b, TMMH17, WB18, YPS17, YZW12]. **Deteriorating** [YXTC14]. **Deterministic** [HS14, RHK11, Tan17]. **Development** [And11, Mor15]. **Deviating** [RV18]. **Deviation** [SHD18, SD12]. **Dey** [Ano11f]. **Diagnosis** [ILS⁺17, PZQ16]. **Diagnostic** [Boo10a, BA18, ZJT11]. **Diagnostics** [PFF14]. **Dieter** [AA12]. **Difference** [FQ18]. **Differences** [HCT17, HP12]. **Different** [TWY14]. **Differential** [LZW15, SCH17]. **Diggle** [Bur12]. **Digital** [Sen11]. **Dimension** [CSY18, MZ15, WX14]. **Dimensional** [ANAC13, Ano12n, CGR⁺15, Dav13, DNV16, Fre13, GFK⁺18, HRSV16, LS13, LMS15, Mar11, Pie13, PH16, SL18, WSZ14, YPS18, ZHOY13, ZLD16, ZWZJ15]. **Dimitris** [Hor12d]. **Dipak** [Ano11f]. **Directional** [SWW⁺18]. **Dirichlet** [HRC10, WB18]. **Dirk** [Ano10n]. **Discovering** [SAR16]. **Discrete** [Ano12c, GJ10, HEM10a, HEM10b, Kle13, O’C10, SF10, Sin10, WAC10]. **Discrete-Event** [Kle13]. **Discrete-Use** [GJ10, HEM10a, HEM10b, O’C10, SF10, Sin10, WAC10]. **Discriminant** [CHWE11, MZ13, ZS15]. **Discussion** [Han10]. **Disease** [Hor11d, Li10]. **Disparate** [SHD18]. **Dispersion** [HL17, TL16]. **Distance** [CYZ17, GJL15, GAZ15, HS16, HS17, JK11]. **Distributed** [AS16]. **Distribution** [AMY14, Apl12, BJFB14, CM17, CZZ16, CYZ17, HRC10, Oli12b, WW18, Zha10, ZTEM17]. **Distribution-Free** [BJFB14, CM17, CZZ16]. **Distributions** [BJFB14, CM14, DNV16, FNL11, WYJ10, Gho11a, Pen10]. **Dmytro** [Mye11c]. **Do** [DM12, Jos12b, Lee12, OW12, SJ12]. **Dobson** [Hor11a]. **Doganaksoy** [Neu10b]. **DoIt** [Jos12b, Lee12, OW12, Jos13, SJ12]. **Dolt** [DM12]. **Domenico** [Ano10p]. **Dominating** [Grö14]. **Donald** [Hor12c]. **Dongchu** [Ano11f]. **Down** [XTP17]. **Drăghici** [Ano12o]. **Draief** [Lip11a]. **Driven** [JY15, Wy110]. **Drton** [Hor11b]. **Dudley** [Ano11n]. **Dudoit** [Ano12l]. **Durrett** [Laz10]. **Dynamic** [AGMRS11, CJL14, Ger15, HM13, HDM⁺15, LQ14, QX14, QZZ18, RKE10, TML16, TC17, YR11, ZY18, Gol12c].

Early [SB10, XHX17]. **Early-Warning** [XHX17]. **Easley** [Lip11b]. **Ecology** [Hor12a, Mye12c, Oli10b]. **Econometric** [Ban11]. **Econometrics** [Hor10d]. **Economic** [McC10]. **Economics** [Mye12a]. **Economy** [Nat12]. **Ecosystems** [XMM16]. **ed** [Ano10s, Ano10g, Ano10r, Ano10n, Ano10o, Ano10i, Ano10l, Ano11d, Ano11p, Ano11h, Ano11g, Ano11j, Ano11i, Ano11c, Ano11k, Ano12h, Ano12n, Ano12e, Ano12d, Ano12q, Hly11, Jar12b, Oli11a, Pfa12, Qia10b, Qu12, Rut12, San11, Sau10, Sau11, Sau12, Ano13j, Ano14h]. **Edition** [Ano12g, Ano12i, Ano12c, Ano12p, Ano12o]. **Editor** [Qiu15, ANAC14, Chi11, Chi12b, Chi13, Con10, Apl17, Qiu14, Qiu16b, Ste10a]. **Editorial** [Ano10y, Ano11v, Ano12b, Ano12w, Ano13g, Ano14g, Ano15e, Ano16i, Ano16h, Ano17h, Ano17g, Ano18d, CJDN15, Chi12a, Edi15]. **Educational** [Ano10p]. **Edward** [Mye11b]. **Effect** [Bag10]. **Effective** [JN17]. **Effectiveness** [XHX17]. **Effects** [Apl10, CMS10, DLY⁺17, ES17, HL17, Hof10, Kat11, LRL⁺12b, LRL⁺12a, MGJ14, Oli10b, Pen15, QZW10a, QZW10b, SGC14, Tsu10, WBD10].

Efficiency [Ban10a]. **Efficient** [BGMA14, CMAC12, CW16, CSY18, EJLN17, FNL11, JN11, KMQ18, SH14, ZWZJ15]. **Eigenvalues** [Lu11]. **Ekstrøm** [Neu12c]. **Elastic** [SAH⁺17, WSZ14, ZLD16]. **Elastic-Net** [ZLD16]. **Electricity** [AGMRS11, CJL14]. **Electromagnetic** [JLLM⁺16]. **Electron** [CGR⁺15]. **Elementary** [Laz10]. **Elements** [Oli12b]. **Elena** [Bai11]. **Elliptical** [BJFB14]. **Emissivity** [BWMG14]. **Emmanuel** [Ano12d]. **Emulation** [CBD⁺17, OY17, WHQ18, YR11, ZQZ11]. **Emulations** [KAT18]. **Emulators** [FOU13, GL12, PT14]. **Enabled** [CM14]. **Encyclopedia** [Ahm10]. **Energy** [CCCC13, JDTW15]. **Engine** [GGP10]. **Engineering** [ANAC13, Dav13, JY15, Pie13, Gho10b]. **Engineering-Driven** [JY15]. **Engineers** [Bzi11, Cin11]. **Enhance** [JFEH14]. **Enhancements** [PGK16]. **Enhancing** [Jon13]. **Enough** [Bzi11]. **Ensemble** [CG16, HGL⁺13]. **Enterprise** [Rut12]. **Entry** [Far14]. **Entry-Wise** [Far14]. **Envelope** [ZL17]. **Enterprises** [CZ15b, CS16]. **Environmental** [Nat12]. **Environments** [ZY18]. **EOV** [Ano13j, Ano14h, Ano15e, Ano16i, Ano17h]. **EPIC** [LD11]. **Epidemics** [Lip11a]. **Epidemiology** [Li10, WMI11]. **EQIE** [HTW17]. **Equations** [LZW15, SCH17]. **Equivalence** [Ano11p, DNV16, MZ13]. **Era** [ILS⁺17]. **Eric** [Fre12, Laz11]. **Erik** [Bai11]. **Errata** [RBM11]. **Erratum** [Ano12x, Ano16j, LRL⁺12a]. **Error** [LG13, Ano10k]. **Estimate** [CSY18, ES17]. **Estimating** [GW13, LM15, Par14, SNM10, TBMM15, ZTEM17]. **Estimation** [CGR⁺15, CHS11, CY17, CYZ17, LVB13, LZW15, LZHZ18, LCAc13, MGJ14, PBH13, RBM08, RZ16, SCH17, SGH13, SWF16, WC12, WMI11, YXTC14, Zha10, ZDH14, ZYH14, RBM11, Gru11]. **Estimators** [AMY14, Ano11j, Wad16]. **Ethem** [Ano10l]. **Eugene** [Ano10r, Ano11l]. **Eva** [Ano10f, Fot10b]. **Evaluating** [dMvW10]. **Evaluation** [Ano10p, Bar10, CBC15, LMT14, TMMH17]. **Evarist** [Ano11n]. **Event** [GLLS14, HW10, Kle13, LÇC12, QWKR14]. **Events** [RMVH11, WYHT18]. **Everitt** [Pfa12, Yu12]. **Evolution** [Ano12d]. **Evolutionary** [Cha12]. **EWMA** [TML16, ZT11]. **Ewout** [And11]. **Exact** [HN18, PSR17, WLHB15]. **Example** [Hly10b, Ke11b]. **Excel** [Ke10]. **Exchange** [OW17, SdCR12]. **Exchanges** [Ano10k]. **Excursion** [CGB⁺14]. **Expanded** [XC10]. **Expansions** [Gho12b]. **Expected** [CW16, For13, Gra13, WC12]. **Expectile** [YZZ18]. **Expensive** [FNL11]. **Experiment** [GLLS14, Mic10, RBM08, SD15, RBM11]. **Experimental** [AA12, ANAC13, ASDMLF16, Ano10k, CMAC12, GG12, Mor15, Pie13, PJW13]. **Experimentation** [Fre13, Van10]. **Experiments** [AG12, Atk12, BN12, BGMA14, BDB15, DP10, EDR16, GL12, HS14, HTW17, HLLY16, HJM15, JLLM⁺16, JK11, Jos12a, KJB11, KAT18, LWM13, LACR11, MDS12, MGJ14, OW17, PGS11, PGRC13a, PHBF17, Qu10, She17, TW13, Tan15a, Tan15b, Tan17, TWY14, WB11, Wv11, dCC11, Neu10a]. **Experiments-Based** [Jos12a]. **Explanatory** [Pen15]. **Exploiting** [Wad16]. **Exploration** [cCOP⁺13, JDTW15]. **Exploratory** [Ano12g]. **Exploring** [Apl12, CCCC13]. **Exponential** [CJL14, TL16, ZDH14].

Exponential-Dispersion [TL16]. **Exponential-Linear** [ZDH14].
Exposure [JLLM⁺16]. **Extensions** [CZ15a, Oli10b]. **Extreme**
 [Wad16, Jar12a].

F [Ano10r, Bai11, Hly12, Hor10d, Oli10b]. **Fabrizio** [Ahm10]. **Facing** [SB10].
Factor
 [AGMRS11, AG12, Bag10, CJL14, ES17, Grö14, Tad13, WMT12, ZX17].
Factorial [DASS17, EDR16, Grö14, RB10, SGS15, TG10, Van10, WMT12].
Factorial-Based [DASS17]. **Factorials** [HL17]. **Factorization** [DS17].
Factors [DLLR17, ZQZ11]. **Fahrmeir** [Ano10q]. **Failed** [WYHT18].
Failed-But-Not-Reported [WYHT18]. **Failure**
 [HM10, HM13, Liu12, SNM10]. **Failure-Time** [HM13]. **Failures** [YT16].
Faltin [Ahm10]. **Familial** [Gol12c]. **Families** [HLP13]. **Farm** [PHD16]. **Fast**
 [CGB⁺14, EJLN17, Got10b, Got10a, LC15, HN18, HS16, HS17, PSB⁺13].
Fault [ILS⁺17]. **Feature** [Lip10a, PJR15]. **Federer** [Mic10]. **Fernandez**
 [Ano11o]. **Ferrari** [Ano10m]. **Ferraty** [Ano12j]. **Ferreira** [Ban10b].
Festschrift [Ano10q, Hor10d]. **Fetus** [JLLM⁺16]. **Fibrous** [GLLS14].
Fidelity [LC15, HTW17]. **Fieguth** [Lip12c]. **Field**
 [CY17, HM10, HM13, WYHT18, YT16]. **Field-Failure** [HM10, HM13].
Fields [JLLM⁺16]. **Fienberg** [Ano10t]. **Fighting** [SNY⁺10]. **Filling**
 [DSD12]. **Filter** [HGL⁺13]. **Filtering** [SPS18]. **Filzmoser** [Lip10b].
Finance [Ano10e, Hor10a, Jar12b, Jar12a]. **Financial**
 [Gho10b, Mye11b, Mye11c, SNY⁺10]. **Fingerprint** [LD11]. **Finite**
 [AHS16, HCT17, Hec10, LX18, Tan13, Mye12a]. **Finite-State** [AHS16].
Finkelstein [Jen10]. **First** [Ano11c, Hey12, McC12b]. **Fit** [PSR17, ZX17].
Fixed [MGJ14, TH18]. **Flaw** [TMMH17]. **Flaws** [LMT14]. **Flexible**
 [Gol12a, YZZ18]. **Flow** [ASDMLF16]. **Flowgraph** [HW10]. **Focused**
 [CCCC13]. **Foldover** [EJLN17, LL16]. **Follow** [KAT18]. **Follow-Up**
 [KAT18]. **Forecast** [PHD16]. **Forecasting** [AGMRS11, HLSR15]. **Forensic**
 [LM13]. **Forest** [Mye12b]. **Forgings** [LMT14]. **Form** [dCCT15]. **Fractional**
 [Grö14, RB10, SGS15, WMT12]. **Fractionated** [TW13]. **Frailty**
 [Bai12, Liu12]. **Framework** [DASS17, TMMH17, XMM16, ZJT11].
Franceschetti [Cha11]. **Francesco** [Ano11e, Cha12]. **Francisco** [Gru11].
Francois [Mye12c]. **Frank** [Che11b]. **Fraser** [Qiu12]. **Fraud**
 [BVW10, Han10]. **Frederic** [Ano12j]. **Frederick** [Ahm10, Ano10t]. **Free**
 [BJFB14, CM17, CZZ16, ML16, dCCT15]. **Free-Form** [dCCT15]. **Freedom**
 [CHKC10, Mic10]. **Frees** [Mye11b]. **Frequentist** [Gru11]. **Friedman**
 [Ano11g, Bha12]. **Frontier** [LACR11]. **Frontiers** [Ano11f, Jen11]. **Fronts**
 [LCAc13]. **Fuentes** [Bur12]. **Full** [DASS17]. **Function**
 [HLP13, LZ16, SWF16, TBMM15, WLHB15]. **Function-Based** [HLP13].
Functional [Ano12j, CM14, DGS13, Dri10, EPD18, GJL15, GAZ15, Ger15,
 HJM15, Mai11, MGSC18, SGC14, Tan18, YPS18, YZW12, ZCG⁺16,
 ZSGM14, ZCM⁺18, Bur10]. **Functions** [CBD⁺17, MGSC18, WHQ18]. **Fund**
 [Mye11a]. **Fundamentals** [Cin11, Ano11g, McC12b, Oli11a]. **Furberg**

[Ano11g]. **Fused** [SWF16]. **Fusion** [HLSR15, NKCB14]. **Future** [ML16].

G [Ano10k, Ano12q, Ano16k, Ano17i, Ano18g, Bai11, Bre13, Bre14b, Bur10, BL11, Che12b, Gho12b, Hla15, Hor11a, Oli10a, Oli10b, Sar11]. **Galin** [Che12a]. **Gamma** [AMY14, Liu12, WW18, YXTC14]. **Gamst** [Oli10a]. **Gan** [Par11]. **Ganapati** [Lip12b, Nat12]. **Garrote** [PJR15, Xio10]. **Gary** [Ban11]. **Gatignon** [Ano10o]. **Gauge** [BMS10]. **Gaul** [Ano10j]. **Gaussian** [Fot10a, DLLR17, FOU13, GL12, GH16, Gui18, HS14, HCT17, HSL⁺13, KKS⁺14, KZS⁺18, LX18, LZHZ18, Mor12, Pen15, PSR17, RHK11, SCH17, TW12, Tan18, WX10, WB18, YC14, dCCT15]. **Gaussian-Process-Based** [SCH17]. **Gautam** [Mye11a]. **Gebhardt** [AA12]. **Geer** [Ano12m]. **Geert** [Gho11b]. **Gelfand** [Bur12]. **Gelman** [Che12a]. **General** [BDB15, GG12, SGS15, TG10]. **Generalized** [AMY14, CHS11, CYZ17, DP10, Oli12c, TC17, Zha10]. **Gentle** [Hin11]. **Geodesic** [dCCT15]. **Geometric** [Ano10f, DS17]. **Geometry** [Hor10a]. **Georg** [Mye11a]. **George** [Ano11o, Neu11, Ye10, Hun13]. **Geostatistics** [Cob10, LZ15]. **Gerald** [Neu10b]. **Gerardo** [WMI11]. **Gerhard** [Ano10q]. **Gesellschaft** [Ano11u]. **Gibbs** [Laz11]. **Gibilisco** [Ano10f]. **Gillet** [Mye12c]. **Gine** [Ano11n]. **Given** [WLHB15]. **Glaz** [Nag11]. **Glenn** [Hor10b]. **Global** [CG16, LWM13]. **GOEM** [NHQ17]. **Gold** [DSM13]. **Gonena** [Gho10a]. **Good** [Oli12a]. **Goodness** [ZX17]. **Goos** [Atk12]. **Gore** [Nat12]. **GPS** [CM14]. **GPS-Enabled** [CM14]. **Grading** [WLWZ16]. **Graham** [Sau12]. **Gramacy** [CL16]. **Graphical** [Bha12, LX18]. **Graphically** [Apl12]. **Graphics** [Hec11]. **Graves** [Bur10]. **Greenacre** [Ano11e]. **Gregory** [Lip12a]. **Grids** [LVB13]. **Group** [MDS12, SAH⁺17]. **Grouping** [Gui18, WSZ14]. **Growth** [GJ10, HEM10a, HEM10b, O'C10, Par14, SF10, Sin10, WAC10, WHQ18, ZDH14]. **Gruber** [Ano11j]. **Guarino** [Oli10a]. **Guide** [Ano12c, Bai11, Bzi11, Hor10b, Neu12a, Oli12a, Van10, Sar11]. **Guidelines** [ACH14, SWWR14]. **Guide(R)** [Rut12]. **Guido** [Ano10m]. **Gunther** [Boo10b]. **Guojun** [Par11]. **Gusak** [Mye11c]. **Gut** [San11]. **Guttorp** [Bur12].

H [Ano10r, Ano10d, Ano11j, Bai11, Ban10b, Hor12a, Jen11, Mye11a, Oli12c, Syl12]. **Hahn** [Neu10b]. **Half** [EG12]. **Half-Half** [EG12]. **Hall** [Ano11l]. **Halloran** [Wie11]. **Hamann** [Mye12b]. **Hanagal** [Bai12]. **Hand** [Qia10a]. **Handbook** [Ano10s, Ano12r, Pfa12, Bur12, Che12a]. **Hans** [Ano10j, Neu12a]. **Hans-Hermann** [Ano10j]. **Hans-Michael** [Neu12a]. **Hard** [AG12]. **Hard-to-Change** [AG12]. **Hardle** [Jar12b]. **Hardware** [CMR10]. **Harper** [Cob10]. **Harris** [Ano10s]. **Harry** [Chi12c]. **Hastings** [LKS16]. **Health** [Ban10a, Hor11a]. **Hedges** [Ano10s]. **Hendry** [Hor10d]. **Henry** [Ano10f, Hor12a, Hor10a]. **Henry-Labordère** [Hor10a]. **Herbert** [Ban10b, Bar10, Gol11a]. **Hereditary** [Hor10c]. **Heredity** [LZ14]. **Hermann** [Ano10j, Ano11u]. **Heterogeneous** [GW13]. **Hettmansperger** [Ano11k]. **Heyde** [Ano11l]. **Hierarchical**

[CHKC10, DGS13, HCT17, KL17, Li10, MMEDG14, PJR15]. **High** [AS16, CSY18, GFK⁺18, HRSV16, LSP13, LMS15, Mar11, PH16, Qu10, VWGR11, WSZ14, XQW13, YPS18, ZHOY13, ZLD16, ZWZJ15]. **High-Accuracy** [XQW13]. **High-Dimensional** [GFK⁺18, HRSV16, LMS15, Mar11, PH16, WSZ14, YPS18, ZHOY13, ZLD16, ZWZJ15]. **High-Performance** [AS16]. **High-Reliability** [VWGR11]. **High-Throughput** [Qu10]. **Highly** [Lip11b]. **Hilbe** [Gol11c, Qu12, Ros11]. **Hilbert** [YZZ18]. **Hiroshi** [Lip10a]. **Hirukawa** [Gho10b]. **History** [BVW10, WND⁺18]. **Hoaglin** [Ano10t]. **Hoff** [Hey12]. **Hoijsink** [Bar10]. **Honor** [Ano11f]. **Honour** [Ano10q, Hor10d]. **Hooker** [Bur10]. **Horton** [Hec11]. **Hothorn** [Che11b, Pfa12, Yu12]. **Hourly** [CJL14]. **Howard** [Ke11b]. **Hsiung** [Hor10c]. **HTS** [LSP13]. **Huan** [Lip10a]. **Huber** [Ano10e]. **Huber-Carol** [Ano10e]. **Hubert** [Ano10o]. **Hui** [Ano11f]. **Hunter** [Ano16k, Ano17i, Ano18g, Bre13, Bre14b, Hla15, Cho11, Cho12, Mit10]. **Hygiene** [MBR14]. **Hyman** [WMI11]. **Hypercube** [BMB15, DP10, DASS17, HQH16]. **Hyperspectral** [BWMG14, SHL15]. **Hypotheses** [Ano11p, Bar10]. **Hypothesis** [HLP13].

Identification [CGB⁺14, HL17]. **Identifying** [QX14]. **Ieno** [Bai11, Oli10b]. **IFCS** [Ano11u]. **II** [Hor10b, WYJ10]. **Image** [FQ18, KMQ18, Lip12c, MGSC18, MQ11, Par14, Qiu12, QX13]. **Images** [BWMG14, CGR⁺15, FQ18, HP12, SHL15, TEN14, TMMH17, YPS17, ZZD⁺14]. **Imaizumi** [Ano10j]. **IML** [Sea11a, Sea12]. **Imperfect** [ZX17]. **Implicit** [AS16]. **Importance** [CBC15, LVB13, ZW17]. **Improved** [HN12, TMMH17, TG15]. **Improvement** [CW16, For13, Gra13, ZX17]. **Improving** [LCAc13, Zha10]. **In-Plane** [SHD18]. **Incorporating** [HRC10, HW10]. **Independence** [SG18]. **Index** [Ano10z, Ano11w, GL12, WX14]. **Indexes** [Ano10m]. **indicator** [Lip12b]. **Indirect** [Esp11]. **Individuality** [LD11]. **Individuals** [QX14]. **Industrial** [MBR14]. **Industry** [Ano10e, Neu10b]. **Inference** [AGMRS11, Ano10k, Ano10d, Bur11, Car14, DNV16, FK14, Gho10b, GB18, Haz10, KMM11, LAMO⁺16, SWW⁺16, SS15, SHG12, TG17, WYJ10, WW18, Ano10i, Sea11b]. **Influence** [RMZ15, XMM16]. **Informatics** [Ano13h]. **Information** [GW13, HN12, HM10, HM13, HDM⁺15, Tan18, YT16]. **Informative** [Bar10, PJR15]. **Infrared** [BFK⁺12]. **Ingo** [Hor11f]. **Initial** [Tan18]. **Inputs** [Mor12]. **Inspection** [QWKR14]. **Insurance** [Jar12b]. **Integer** [SSG15]. **Integrated** [Ano10g, Bur11]. **Intelligence** [PCWW16]. **Intensive** [Ano12f]. **Interactions** [DWD⁺14, ES17, Grö14, WMT12]. **Interdependence** [CS12, DF12, JSQ12, JS12a, JS12b, LW12, WSZ12]. **Intermediate** [Ke11a, San11]. **Interpolation** [Jos12a, RHK11, Tan15b]. **Interpreting** [Sar11, TS12, McC10]. **Intertwining** [Lip12d]. **Interval** [JAP15, WLHB15]. **Interval-Valued** [JAP15]. **Intervals** [Ruk15]. **Introducing** [Neu11]. **Introduction** [Boo10b, Hly10a, Lip12b, Yu12, Ano10l, Laz11, Lip10b, Ng11, Sym11].

Inverse [JK11, Oli12c, Pen15, Tad13, TBMM15, THS15, WX10, YC14].
Inversion [MMEDG14]. **Inversions** [CGR⁺15]. **Irene** [Bar10, Cha12].
Irregular [QX14]. **Ishwar** [Ano11i]. **Isobel** [Cob10]. **Isotonic** [THT11].
Issue [Ano13h, CCCC13, Ste10b]. **Issues** [Gol12b]. **Iterated** [Bor12].

J [Ano10r, Ano11e, Ano11j, Ano12p, Ban11, Bur10, Che11a, Gru11, Hec11, Hly11, Hor10b, Hor11a, HS17, Jen11, Neu10b, Oli10a, Oli10c, Oli10b, Qia10a, Sea11a, Wie11]. **Jack** [Ano12n, Che11a]. **Jackman** [Mag11]. **Jacobs** [Ban10a]. **Jake** [Ano10h]. **James** [Ano11f, Che12b, Hin11, WMI11]. **Jamis** [Sea11a]. **Jane** [Wlu12]. **Jank** [McC12a]. **Javier** [Ano12k]. **Jay** [Fot10a]. **Jeff** [Mye12b]. **Jeffrey** [Ano10s, Ano12g]. **Jennifer** [Hor10d]. **Jensen** [Fot10b]. **Jiang** [McC12c]. **Jianhong** [Par11]. **Jiming** [McC12c]. **JMP** [Sar11, Wlu12]. **John** [Ng12]. **Johnson** [Hor10b]. **Joint** [DJ15, HL17, LRL⁺12b, LRL⁺12a]. **Jon** [Lip11b]. **Jonathan** [Qia10b]. **Jones** [Che12a, Ng11, Atk12]. **Jose** [Sar11]. **Josef** [Wlu12]. **Joseph** [Ano11k, Gol11c, Nag11, Qu12, Ros11]. **Jr.** [Chi12c]. **Judea** [Ano10i]. **Judgment** [Gol11a]. **Judith** [Ano10t]. **Jump** [KQ14]. **Jumps** [TH10]. **Junge** [Ano11u]. **Junichi** [Gho10b]. **Jurgen** [AA12]. **Just** [Bzi11]. **Justin** [Ban11].

Kahle [Ano10e]. **Kalman** [HGL⁺13]. **Kaltenbach** [Neu12a]. **Karen** [Che12b]. **Karl** [Mye12a, Qiu12]. **Keener** [Qu11]. **Keh** [Hor12d]. **Keh-Shin** [Hor12d]. **Kelbert** [Hly10b]. **Kelly** [Hly12]. **Ken** [Hec11]. **Kenett** [Ahm10]. **Kenichiro** [Gho10b]. **Kennedy** [Ke11a]. **Kenneth** [Ano11d, Ano11h]. **Kernel** [AS16, JAP15, YZZ18]. **Keying** [Ano11f]. **Khuri** [Oli11b]. **King** [Mic10]. **Klein** [Ano12q]. **Kleinbaum** [Ano12q]. **Kleinberg** [Lip11b]. **Kleinman** [Hec11]. **Klugkist** [Bar10]. **Kneib** [Ano10q]. **Knowledge** [Ano11u]. **Koehn** [Hor11c]. **Kolaczyk** [Fre12]. **Koller** [Bha12]. **Koltchinskii** [Ano11n]. **Koop** [Ban11]. **Kragh** [Lip11c]. **Kriging** [CGB⁺14, GB18, PT14, PA17, PR17, TH18]. **Kriging-Based** [CGB⁺14]. **Krishnamoorthy** [You10]. **Kroese** [Ano10n]. **Krzanowski** [Qia10a]. **Kukush** [Mye11c]. **Kulik** [Mye11c]. **Kung** [Qia10b]. **Kung-Sik** [Qia10b]. **Kurt** [Lip10b].

L [AA12, Ano11g, Ano12g, Ano12k, Ban11, Gho12a, Hor10d, Hor12c, Oli10a]. **Labordère** [Hor10a]. **Lagged** [TS16]. **Lagrangian** [CL16, GGL⁺16a, PGK16]. **Lang** [Kat11]. **Lange** [Ano11d, Ano11h]. **Laplace** [Bor12]. **Large** [Ano12n, cCOP⁺13, MLF⁺16, NS15, NKCB14, NHQ17, PSB⁺13, RB10, YR11, McC12c]. **Large-Scale** [NHQ17]. **Large-Vector** [NS15]. **Larry** [Ano10s]. **Lasso** [CRW18, SWF16, TS16, SHL15, ZJT11]. **LASSO-Based** [ZJT11]. **Latent** [XTP17]. **Latin** [DASS17, BMB15, DP10, HQH16]. **Lattice** [QAHS14, Kuh10]. **Laurent** [Lip11a]. **Lauro** [Ano11e]. **Lavallée** [Esp11]. **Law** [SS15, Jen10]. **Lawrence** [Ano11g]. **Lawson** [Li10]. **Lawton** [Syl12].

Lazar [Mai11]. **Learned** [BVW10]. **Learning** [Che12b, Fre13, The13, ZCG⁺16, ZZZ⁺15, Ano10l]. **Least** [CM11, CS16, SPS18, XDHQ16, ZL17]. **Least-Squares** [CS16, ZL17]. **Lectures** [Hor11b]. **Lee** [Che11a, Ban10b]. **left** [KMM11]. **Legendre** [Mye12c]. **Lehmann** [Ano12k]. **Lemieux** [Ng10]. **Lene** [Lip11c]. **Lenz** [Jen11]. **Lessons** [BVW10]. **Letter** [ANAC14, Con10]. **Level** [AG12, Edw11, ES17, EJLN17, Grö14, HL17, MSE17, PCWW16, SdCR12, Van10, XHM⁺17]. **Leveraged** [BMS10]. **Li** [Che12a]. **Libraries** [SWMW13]. **Life** [LHTD18, Liu12, Mye12a]. **Lifetime** [Ano10d, CY17, ZTEM17, WYJ10]. **Lifted** [PA17]. **Lifting** [HNKF18]. **Lii** [Hor12d]. **Likelihood** [Bur11, OY17, SCH17, SGC14, Wad16, XC10]. **Limits** [EW10, Hof10, ZPM14]. **Limnios** [Ano10e]. **Lin** [Che11c]. **Linear** [CZ15b, Lip11c, MZ13, PFF14, PSR17, SSG15, Sea11a, SGC14, TML16, YR11, ZLD16, ZDH14, Gho11b, Oli11b]. **Liners** [GGP10]. **Liu** [Lip10a, Qiu12]. **Local** [Fot10a, GH16, KMQ18, MQ11, PD11, PR17]. **Locally** [NHB⁺13]. **Locarek** [Ano11u]. **Locarek-Junge** [Ano11u]. **Location** [BJFB14, DLY⁺17, EW10, HLP13, HL17, RTA11]. **Location-Scale** [HLP13]. **Log** [AMY14, EW10, ZLD16]. **Log-Gamma** [AMY14]. **Log-Linear** [ZLD16]. **Log-Location-Scale** [EW10]. **Logical** [Lip12a]. **Logistic** [ZPM14, Ros11]. **lognormal** [KMM11]. **Lonardi** [Ano10h]. **Long** [BWMG14]. **Long-Wave** [BWMG14]. **Longini** [Wie11]. **Longitudinal** [Gho11b, Gho12a, Gol12c, QX14]. **Lorenzo** [Lip12d]. **Loss** [TW12]. **Low** [JSMS15, XQW13]. **Low-Accuracy** [XQW13]. **Ludwig** [Ano10q]. **Luigi** [Ano10p, Ano10m]. **Luis** [WMI11]. **Lumber** [WLWZ16]. **Lyle** [Boo10a].

M [Ano10t, Ano10e, Ano11n, Ano11g, CZ15a, Che11a, Gol11c, Hor12d, Mye11a, Oli10c, Oli10b, Qu12, Ros11, Wie11, WMI11, CZ15a]. **M/M/1** [CZ15a]. **Ma** [Par11]. **Machine** [Ano10l, Hor11c, The13, WB18]. **Machines** [AS16, Hor11f]. **Magnani** [Lip12d]. **Mahalanobis** [GJL15]. **Maillardet** [Ng11]. **Main** [Bag10, ES17]. **Main-Effect** [Bag10]. **Maintainability** [CMR10]. **Maintenance** [ZX17]. **Making** [Ano11f, Hor10b]. **Maller** [Ano11l]. **Malley** [Che12b]. **Malware** [KRSA15]. **Management** [Ano10o, GJ10, HEM10a, HEM10b, Hec11, O'C10, SF10, Sin10, WAC10, Mye11a, Wlu12]. **Managers** [McC12a]. **Manipulation** [Sau10]. **MANOVA** [Zha11]. **Mantovan** [Ano12f]. **Manufacturing** [DJ15, SHD18, dCC11]. **Mapping** [Li10]. **Marasinghe** [Ke11a]. **Marco** [Ban10b]. **Marcus** [Fot10a]. **Maria** [Ano10f]. **Marine** [GGP10]. **Mark** [Hly10b]. **Marked** [LD11]. **Market** [AGMRS11]. **Markets** [Lip11b]. **Markov** [Che12a, Hly10b, AHS16, CMR10, Fot10a]. **Marks** [LM13]. **Markus** [Neu12b]. **Marten** [Ano12m]. **Martin** [Hor12a]. **Martinez** [Ano12g]. **Marvin** [Ano11j]. **Masanobu** [Gho10b]. **Massimo** [Cha11]. **Massive** [BFK⁺12, GB18]. **Massoulie** [Lip11a]. **Matched** [The13]. **Matched-Pair** [The13]. **Matching** [PSR17, WND⁺18]. **Materials** [DNV16].

Mathematical [WMI11]. **Mathematica**TM [Lip12a]. **Mathematics** [Ano12c, Mye11c, Mye12a, Bar11]. **Mathew** [You10]. **Mathias** [Hor11b].
Matilde [Ano10p]. **MATLAB** [Ano12g, Bur10]. **Matrices** [Car14, Haz10, Oli12c, Zha11, Ano12n]. **Matrix** [DS17, Lu11, ZS15].
Maximin [SdCR12]. **Maximum** [SCH17, Wad16, WLHB15]. **May** [Ano12h].
Mayo [Ano10k]. **MCEM** [XC10]. **McKean** [Ano11k]. **MCMC** [FNL11].
Mean [Apl12, TS12, TH10, KMM11]. **Means** [Wlu12]. **Measure** [WC12].
Measurement [DSM13, DMW10, LG13]. **Measurements** [CRCH18, PGS11, PHD16]. **Measures** [GAZ15, WMEW13]. **Measuring** [Tad13, XMM16, Ban10a]. **Medhi** [Hly11]. **Medical** [Hec10]. **Medicine** [Boo10a]. **Mee** [Van10]. **Meester** [Cha11]. **Meesters** [Bai11]. **MEG** [THS15]. **Memoriam** [Hum13, Syl12, Chi12c]. **Meng** [Che12a]. **Mervyn** [Ke11a]. **Mesh** [TWY14]. **Meta** [GB18, LZ16, Ruk15, Ano10s].
Meta-Analysis [Ruk15, Ano10s]. **Meta-Kriging** [GB18]. **Meta-Modeling** [LZ16]. **Metamodels** [Tan17]. **Method** [BGMA14, Nat12, THS15, ZWZJ15, Ano10n]. **Methodology** [Hor10d, Oli11b]. **Methods** [Ano10p, Ano10f, Ano10m, BL11, Che11a, GJ10, Gui18, GW13, HEM10a, HEM10b, HDM⁺15, Hor10b, Hor10a, Hor11d, Jar12a, JFEH14, Lip10a, LM15, MZ13, Mye12d, Nag11, Neu11, O’C10, SF10, Sin10, SFH⁺13, SNY⁺10, WMEW13, WAC10, Ano11k, Ano12f, Ban11, Hey12, Ke11a, Oli11a]. **Metrics** [GJ10, HEM10a, HEM10b, O’C10, SF10, Sin10, WAC10]. **Metropolis** [LKS16]. **Meyers** [Oli10a]. **Michael** [Ano11e, Fot10a, Jen10, Mye12a, Neu12a]. **Microarray** [Qiu12].
Microarrays [Ano12o]. **Microscopy** [CGR⁺15]. **Mike** [Sea11b]. **Mill** [RKE10]. **Min** [Che11c]. **Ming** [Ano11f]. **Ming-Hui** [Ano11f]. **Mini** [Ste10b]. **Mini-Issue** [Ste10b]. **Minimal** [CJ14, JN11, LHDP14]. **Minimax** [Tan13]. **Minimum** [CYZ17, JDTW15, LM15, RB10]. **Mining** [Ano10d, Ano11o, Hor10b, Oli12a, Sau12, Ano10h]. **Misaligned** [LG13, MBR14]. **Misclassification** [DSM13]. **Mishura** [Mye11c]. **Mitchel** [Ano12q]. **Mithat** [Gho10a]. **Mitra** [Mye11a]. **Mixed** [Apl10, CMS10, Gho11b, Gol12c, PFF14, QZW10a, QZW10b, SSG15, Tsu10, WBD10, ZCM⁺18, Kat11, Oli10b]. **Mixing** [DLY⁺17]. **Mixture** [BDB15, Hec10, KJB11, KSB16, LX18, LWM13]. **Mixture-of-Mixtures** [KJB11]. **Mixtures** [KJB11]. **MMSE** [TC17]. **Mobile** [CM14]. **Model** [BWMG14, CBBJ18, CJL14, CJ14, cCOP⁺13, DGS13, GGP10, GBH⁺13, HGL⁺13, HLSR15, JDLH16, JN17, KSB16, Kat11, KL17, LVB13, LG13, LZ14, LMT14, LZ15, Liu12, MMEDG14, Mor15, Oli11b, PSR17, PSB⁺13, RKE10, Ruk15, SHD18, SL18, SdCR12, SD15, SDR15, SGC14, TW13, TG10, TQW13, WX10, WX14, WB18, VWGR11, WB11, XHX17, YC14, ZLD16, ZX17].
Model-Assisted [LMT14]. **Model-Based** [cCOP⁺13, LZ15].
Model-Robust [SdCR12, SD15]. **Modeling** [Ano10e, Ano12f, Apl10, Ban10b, CM14, CWW17, CMS10, DJ15, GGL⁺16a, GB18, Hly10a, HSL⁺13, Hor10a, JSMS15, KJB11, KZS⁺18, Li10, LZ16,

MBR14, Mye11b, Nku10, PHK⁺18, Pen10, QZW10a, QZW10b, RMVH11, Sea11b, Tan18, Tsu10, TWY14, VSM13, WBD10, XMM16, XHM⁺17, YCZ17, ZSGM14, ZZZ⁺15, dMvW10, CL16, Lip12c, Oli12a, Bai12]. **Modelling** [Ano10q, Ano12p]. **Models** [And11, Ano10i, AGV12, Bha12, BDB15, CG16, CBD⁺17, CBC15, CHKC10, DJ15, DLLR17, Dri10, EW10, EPD18, FK14, GAZ15, Gho11b, Gho12a, Gol11a, Gol12c, GL12, GACH10, GWN13, HN12, HRC10, HCT17, Hof10, HW10, ILS⁺17, JP13, LX18, LZ16, LZHZ18, LRL⁺12b, LRL⁺12a, ME12, Mor12, Oli10b, PD11, PFF14, PA17, PH16, TW12, TL16, TC17, Wlu12, XKHY18, XC10, YR11, ZQZ11, ZCM⁺18, Bai12, Hec10, Ros11, Sea11a]. **Modern** [Oli11a]. **Modes** [Liu12, SNM10]. **Moez** [Lip11a]. **Molenberghs** [Gho11b]. **Monari** [Ano10p]. **Monitoring** [Apl10, BA18, BH13, CM14, CZ15a, CMS10, FQ18, KZS⁺18, LCL12, LZHZ18, LMS15, MGSC18, PZQ16, PBH13, QZW10a, QZW10b, QZZ18, RTA11, Sen11, STZW16, SH14, TH10, Tsu10, VSM13, WMP18, WBD10, XLW18, YPS18, YZW12, ZQ18, ZSGM14, ZC18, ZWZJ15]. **Monograph** [Fot10b]. **Monotone** [LÇC12, TBMM15, YCZ17]. **Monotonic** [Tan16, Tan17]. **Monte** [Ano10n, Che12a, Neu11, Ng10, SH14, Ng10]. **Montserrat** [Bur12]. **Morality** [Lip12d]. **Mosteller** [Ano10t]. **Motion** [TQW13]. **Motoda** [Lip10a]. **Mou** [Hor10c]. **Mou-Hsiung** [Hor10c]. **Moving** [BH13]. **MR2655651** [RBM11]. **MR2664866** [Got10b]. **MR2752105** [Han10]. **MR2752106** [Han10]. **MR2967968** [Bor12, DM12, Lee12, OW12, SJ12]. **MR2967975** [LRL⁺12a]. **MRI** [Mai11]. **Muenchen** [Gol11c, Sau11]. **Muller** [Ano11f, Che11a]. **Multi** [LC15, HTW17, Lip12b, TG17, XHM⁺17, ZC18]. **Multi-Fidelity** [LC15, HTW17]. **Multi-indicator** [Lip12b]. **Multi-Level** [XHM⁺17]. **Multi-Parameter** [ZC18]. **Multi-Stratum** [TG17]. **Multichannel** [WMP18]. **Multidimensional** [CM11, Lip12c]. **Multifidelity** [GBH⁺13]. **Multilayer** [NS15]. **Multilevel** [GW13]. **Multinomial** [Tad13]. **Multiple** [AHS16, CGR⁺15, GLLS14, HN12, ILS⁺17, LACR11, Par14, PHD16, RMZ15, SWMW13, SDR15, Che11b]. **Multiple-Case** [RMZ15]. **Multipollutant** [JP13, PHK⁺18]. **Multiscale** [MMEDG14, Ban10b]. **Multisite** [PHK⁺18]. **Multistratum** [GG12, TG15]. **Multivariate** [Ano12h, BJFB14, CM17, CJL14, CZZ16, CZ15b, FOU13, HRC10, JP13, KKS⁺14, KZS⁺18, Kuh10, LZ15, LZ16, LZHZ18, Lip10b, PD11, PHK⁺18, PZQ16, SG18, TS12, TML16, WMP18, XC10, Yu12, ZJT11, ZT11]. **Murray** [Bur11]. **Murrell** [Sym11]. **Myatt** [Hor10b].

N [Ano10e, Bai11, Hor12d, Oli10b]. **Naes** [Hor11e]. **Nanocomposites** [ZZD⁺14]. **Nanoparticle** [DLY⁺17, SWW⁺18]. **Nanostructures** [ZDH14]. **Narayan** [Hly10a]. **NASA** [BFK⁺12]. **Nason** [BL11]. **Natale** [Ano11e]. **Nature** [SAR16]. **Nearest** [SG18]. **Nearly** [THT11]. **Nearly-Isotonic** [THT11]. **Necip** [Neu10b]. **Need** [SWWR14]. **Negative** [Qu12]. **Neighborhood** [GH16]. **Neighbors** [SG18]. **Neil** [Hor10d, Rut12]. **Nested**

[QAH14]. **Net** [SAH⁺17, WSZ14, ZLD16]. **Network** [Fre12, VSM13]. **Network-Wide** [VSM13]. **Networks** [Cha11, PGS11, Ano10d, Hly12, Lip11a, Lip11b]. **Neuhauser** [Neu12b]. **Neural** [Ano10d]. **Neuronal** [ZCG⁺16]. **Neutron** [BH13]. **Niche** [Pen10]. **Nicholas** [Hec11]. **Nicole** [Mai11]. **Nikolaos** [Ano10e]. **Nikulín** [Ano10e]. **Nir** [Bha12]. **Noise** [BN12, JSMS15, Sen11]. **Noisy** [PGRC13a, Ran13]. **NoMax** [HWL16]. **Nominations** [Ano16k, Ano17i, Ano18g, Bre13, Bre14b, Hla15]. **Non** [Wv11]. **Non-Normal** [Wv11]. **Nonbipartite** [PSR17]. **Noncollapsing** [DSD12]. **Nonconvex** [PHBF17]. **Nondestructive** [LMT14, TMMH17]. **Nonhomogeneous** [RWP15]. **Noninferiority** [Ano11p]. **Nonlinear** [Got10b, Got10a, SAR16, WC12]. **Nonlongitudinal** [Par14]. **Nonnegative** [DS17, Jos13, PJR15, Xio10]. **Nonorthogonal** [MSE17]. **Nonparametric** [Ano11k, Apl10, BWMG14, CMS10, GWN13, JAP15, KMQ18, KRSA15, KZS⁺18, LX18, LHDP14, MZ15, MQ11, QZW10a, QZW10b, QL11, QX13, QZZ18, RTA11, SWMW13, SHG12, Tsu10, WBD10, XWL18, Neu12b]. **Nonrectangular** [DSD12]. **Nonseparable** [FOU13, LZ16]. **Nonstationary** [HCT17, PSB⁺13, TMAZ18]. **Normal** [Wv11]. **Norvaisa** [Ano11n]. **Note** [Grö14, Jos13, LL16, MZ13]. **Notes** [Xio10]. **Novak** [Jar12a]. **Novel** [Nat12]. **Numerical** [CBD⁺17, Ano11h, Mye12c]. **Núñez** [Gho12a]. **Núñez-Antón** [Gho12a].

O [Ano11f, Jen10]. **Oberwolfach** [Hor11b]. **Object** [Par14]. **Objectivity** [Ano10k]. **Observational** [Gol11b, Nat12]. **Observations** [LZHZ18, ML16, Pie13, YZW12]. **Ogunnaike** [Cin11]. **Okada** [Ano10j]. **Oliver** [Hor11e]. **Olivier** [Gho11a]. **One** [AG12, Hof10, ZC18]. **One-Sided** [Hof10, ZC18]. **Online** [JDLH16, LMS15, NHB⁺13, RKE10, SWW⁺16, XWL18, ZWZJ15]. **Only** [YT16]. **Onset** [VWGR11]. **Operating** [Gho10a]. **Oppenlander** [Wlu12]. **Optimal** [ASDMLF16, BMB15, Edw11, HN18, MGJ14, PSR17, Qu10, Tad13, ZHOY13, ZDH14, AA12, Atk12, Gho10b]. **Optimality** [HN18]. **Optimization** [AS16, CW16, CL16, FD15, GGL⁺16a, HTW17, LACR11, PGRC13a, SCH17, TW12]. **Optimizing** [PCWW16]. **Optimum** [SNM10, TL16]. **Option** [Hor10a]. **Order** [Lip12b]. **Ordered** [TS16]. **Ordinal** [CRCH18, dMvW10]. **Ordinary** [LZW15]. **Organization** [Ano11u]. **Orientation** [SGH13]. **Orientations** [DNV16, SWW⁺18]. **Origin** [Car14, Haz10, Sen11]. **Origin-Destination** [Car14, Haz10]. **Orthogonal** [Bag10, Edw11, HQH16, MSE17, SSG15, SGS15]. **Orthogonalizing** [XDHQ16]. **Orthonormal** [Tan15a]. **Other** [CHKC10, KSB16, Pie13]. **Othmar** [McC10]. **Outbreak** [SB10]. **Outcomes** [EDR16]. **Outdoor** [HDM⁺15]. **Outlier** [YZW12]. **Outliers** [Far14, HRSV16, PD11]. **Output** [Dri10, JDLH16, LZ16, Tan18]. **Outputs** [GBH⁺13, HWL16, Mor12]. **Over-Specified** [CBD⁺17]. **Owen** [Ng11].

P [Ano10r, Ano10n, Ano10f, Ano11k, BL11, Che11a, Hly12, Hor10b, Hun13, Jar12b, Jen11, Lip12b, Mye12b, Nat12, Neu11, Oli12a]. **Pacelli** [Bar11]. **Packet** [PGS11]. **Pair** [The13]. **Pairwise** [FP17, LZ16, LZHZ18]. **Pajevic** [Che12b]. **Palumbo** [Ano11e]. **Paola** [Ano10p]. **Paolo** [Ano10f]. **PAPERS** [Ano13h]. **Paradis** [Ano12d]. **Parallel** [cCOP⁺13, CGB⁺14, GACH10]. **Parameter** [Got10b, Got10a, She17, TW13, Tan15a, WC12, XC10, ZC18]. **Parameterized** [CHKC10]. **Parameters** [Ruk15, SNM10, ZDH14]. **Parametric** [ZTEM17, ZYH14, dCCT15]. **Pareto** [CYZ17, LACR11, LCAC13, Zha10]. **Partial** [CS16, Lip12b, ZL17]. **Particle** [LPVW13, SPS18]. **Particles** [ASDMLF16, ZZD⁺14]. **Partition** [GLLS14]. **Partition-Based** [GLLS14]. **Partitioning** [CHKC10, MLF⁺16]. **Pathways** [Par14]. **Patil** [Nat12, Lip12b]. **Paul** [Ano12e, Bar10, Gol11b, Lip12c, Sym11]. **PCA** [HRSV16, MGSC18]. **Pearl** [Ano10i]. **Penalized** [GFK⁺18]. **Performance** [AS16]. **Periodic** [SHG12]. **Permutation** [Gui18]. **Permutations** [LL16, WHQ18]. **Perret** [Sea11a]. **Perspective** [EDR16, Kle13, Ban10b]. **Perturbation** [Lu11]. **Peter** [Ano11f, Ano11l, Atk12, Ban10a, Bur12, Che11a, Che11b, Hec10, Hey12, Lip10b, Nku10]. **Pfaff** [Ano10g]. **Pflug** [Mye11a]. **Pharmacogenomics** [Che11c]. **Phase** [TH10, BJFB14, CM17, PZQ16, WMP18, ZQ18]. **Phase-I** [PZQ16]. **Phenomena** [Cin11]. **Phil** [Lip12a, Sau10]. **Philipp** [Hor11c]. **Philosophical** [Lip12d]. **Phones** [CM14]. **Phylogenetic** [Ano12d]. **Physical** [LMT14, Lip12a, MBR14, Mor15]. **Piccolo** [Ano10p]. **Piecewise** [WX14]. **Piera** [Ano10f]. **Piercesare** [Ano12f]. **Pierre** [Esp11, Hor10a, Mye12c]. **Pietro** [Ano12f]. **Pilipenko** [Mye11c]. **Pilz** [AA12]. **Pipeline** [LM15]. **Piquero** [Ano12r]. **Pixel** [KMQ18]. **Plane** [SHD18]. **Planning** [Liu12, WMEW13, YXTS12]. **Plans** [Bag10, Edw11, TBMM15]. **Platform** [Hor12b]. **Pleasure** [Ano10t]. **Plot** [EG12, GG12, Mic10, MGJ14, SGS15, TW13, TG15, TG17]. **Point** [HN12, PZQ16, RMVH11, SGH13, WLHB15]. **Pointwise** [ZPM14]. **Poirier** [Ban11]. **Poisson** [ME12, RWP15, STZW16]. **Poli** [Cha12]. **Policy** [Ban10a]. **Political** [Tad13]. **Politics** [Bar11]. **Politis** [Hor12d]. **Polynomial** [Tan15b, WLHB15]. **Polynomials** [Tan15a, Tan16]. **Population** [STZW16]. **Populations** [SAC17, SFH⁺13]. **Portal** [BH13, PBH13]. **Posterior** [Apl12, FNL11]. **Potential** [EDR16]. **Power** [Bar11, LVB13, SS15]. **Power-Law** [SS15]. **Pozdnyakov** [Nag11]. **Practical** [And11, Bre14a, Hor10b, Ano12h, Cob10]. **Practicalities** [For13]. **Practice** [Hor10d, Ano10m]. **Practitioner** [Oli12a]. **Practitioners** [ACH14, SWWR14]. **Prado** [Sea11b]. **Precision** [LCAC13, PGRC13a, TQW13]. **Predicting** [XHX17]. **Prediction** [And11, GBH⁺13, GH16, HM10, ML16, RKE10, VSM13, WLWZ16]. **Predictions** [HG11, HM13, Pen10]. **Predictive** [ZZZ⁺15]. **Predictor** [CS16]. **Predictors** [Lip11c]. **Preferential** [SWW⁺18]. **Presence** [DWD⁺14, EW10, Far14]. **Price** [CJL14, Ano10m]. **Pricing** [Hor10a]. **Primer** [Hly10b, Hor12a, Neu12c]. **Principal** [CFF13, WMP18]. **Principles**

[Bha12]. **Printing** [ZQ18]. **Prior** [ML16, WND⁺18]. **Prior-Free** [ML16]. **Prioritization** [Lip12b]. **Priors** [GLLS14]. **Prize** [Ano10c, Ano11b]. **Prizes** [Ano10a, Ano10b, Ano11a, Ano12a, Ano13a, Ano16b, Ano14f, Ano17a]. **Probabilistic** [ML16, Bha12]. **Probability** [Cin11, Hor12c, Jen10, Laz10, Laz11, LMT14, McC12b, MGSC18, SAC17, Ano11d, Fot10b, San11, Ano11i, Ano12i, Hly10b]. **Probit** [XC10]. **Problem** [THS15]. **Problems** [Bre14a]. **PROC** [Ke11b]. **Procedures** [Cha12]. **Proceedings** [Ano11u]. **Process** [Apl12, DLLR17, FOU13, GL12, GH16, Gui18, HCT17, HSL⁺13, KL17, KKS⁺14, LQ14, LZHZ18, LMS15, QL11, RHK11, SCH17, SS15, TW12, Tan18, TH10, WX10, WB18, XMM16, XTP17, XHM⁺17, YC14, YCZ17, ZJT11]. **Processes** [Fot10a, HS14, Hly10b, KZS⁺18, LÇC12, LD11, MBR14, Mye11c, NSS11, Pen15, PSB⁺13, QL11, RWP15, RZ16, TML16, WB18, YXTC14, ZTEM17, dCC11, dCCT15, Hly11]. **Processing** [Lip12c, SPS18]. **Products** [YXTC14, Ano10p]. **Profile** [Apl10, CMS10, LZHZ18, MGSC18, PZQ16, QZW10a, QZW10b, SAR16, Tsu10, WMP18, WBD10, YZW12]. **Profiles** [HRC10]. **Prognosis** [KZS⁺18]. **Programming** [Ng11, Ng12, Oli10c, Rut12, SSG15, Sea12]. **progressively** [WYJ10]. **Projection** [Oli12c]. **Proof** [Bar11]. **Properties** [For13]. **Protocols** [FD15].

QQ [DJ15]. **Quadratic** [TW12]. **Qualitative** [DJ15, DLLR17, HLLY16, ZQZ11]. **Quality** [Ahm10, Ano10p, DJ15, Jen11, JFEH14, TS12, XTP17]. **Quantification** [CWW17, MMEDG14, Tan15b]. **Quantifying** [DLY⁺17, NAEK15, WLWZ16]. **Quantile** [For13, GFK⁺18, PBH13, PGRC13a, PT14, SWF16, Tan16, YCZ17]. **Quantile-Based** [PGRC13a]. **quantiles** [KMM11]. **Quantitative** [Ano12r, DJ15, DLLR17, HLLY16, ZQZ11, Hor12b, Mye11a]. **Quasi** [Ng10, TC17]. **Quasi-MMSE** [TC17]. **Quasi-Monte** [Ng10]. **Queues** [CZ15a]. **Queuing** [Hly10a]. **Quick** [Bzi11]. **Quick-Start** [Bzi11].

R [AA12, Ano11n, Ano12g, Ano12o, Ano12r, Ban10b, Bur10, Gol11b, Hec11, Jar12b, Mye12a, Neu10a, Neu12c, Oli11a, AA12, Ano10g, Ano12d, Bai11, Boo10b, BL11, Che11b, Hor12a, Kuh10, Laz11, Mye12c, Mye12b, Neu11, Ng11, Oli10c, Oli10b, Pfa12, Qia10b, Sau10, Sau12, Yu12, Gol11c, Sau11]. **R&R** [BMS10]. **Radiation** [BH13, PBH13, SH14]. **Radiative** [FK14]. **Radiographic** [LG13]. **Rainer** [Lip12b]. **Rajendra** [Lu11]. **Ramirez** [Sar11, Sar11]. **Ramsay** [Bur10]. **Random** [Ano12n, CS12, DF12, Hly10b, Hof10, JSQ12, JS12a, JS12b, LW12, LRL⁺12b, LRL⁺12a, Pen15, SGH13, TH10, WSZ12, VWGR11, Cha11, Cin11]. **Randomization** [AS16]. **Rank** [TH18]. **Ranking** [Lip12b]. **Ranks** [SG18]. **Raquel** [Sea11b]. **Rasch** [AA12]. **Rate** [ASDMLF16, HM10]. **Rates** [DSM13]. **Ratio** [SGC14]. **Rationality** [Ano10k]. **Rattle** [Sau12]. **Raymond** [Mye12a]. **Real** [JDLH16, YPS18]. **Real-Time** [JDLH16, YPS18].

Reasoning [Ano10k, Ano10i, Lip11b]. **Receiver** [Gho10a]. **Receptor** [HRC10, JP13, PHK⁺18]. **Reconstruction** [dCCT15]. **Recurrence** [XHM⁺17, ZYH14]. **Recurrent** [HW10, LÇC12]. **Reduction** [CSY18, CGB⁺14, MZ15, WX14]. **Regions** [DSD12, PHBF17, Ruk15, Tan13, You10]. **Registration** [QX13]. **Regression** [Ano10q, CM11, CRW18, CZ15b, CS16, EW10, Ger15, GFK⁺18, ILS⁺17, JK11, KQ14, KMQ18, Mar11, ME12, MQ11, PH16, RMZ15, Ros11, SWMW13, Tad13, Tan16, THT11, TS16, WSZ14, YZZ18, YCZ17, ZLD16, ZL17, ZPM14, Qu12, Ano11j, Lip11c, Mye11b]. **Regression-Based** [JK11]. **Regularization** [THS15]. **Regularized** [LZW15]. **Rejoinder** [AANC13, GGL⁺16b, HEM10b, JS12b, Jos12b, PGRC13b, QZW10b, WLDD14]. **Related** [Ano12j, SAC17]. **Reliability** [Ano10k, Ano10d, Ano10e, CMR10, CMAC12, CY17, CBC15, GJ10, GACH10, GW13, HEM10a, HEM10b, LCAc13, O'C10, SF10, Sin10, SAC17, SDR15, VWGR11, WAC10, WHQ18, ZW17, Ahm10, Ano12e]. **Religion** [Lip12d]. **Remote** [NKCB14]. **Removal** [Ano18h]. **Renewal** [XHM⁺17, ZTEM17]. **Renming** [Hor12c]. **Repair** [LHDP14]. **Repeatability** [CRCH18, dMvW10]. **Repeated** [PGS11, WMEW13]. **Replicated** [LZHZ18]. **Report** [Chi11, Chi12b, Chi13, Apl17, Qiu14, Qiu15, Qiu16b, Ste10a]. **Reported** [WYHT18]. **Representation** [CWW17]. **Reproducibility** [CRCH18, dMvW10]. **Reproducing** [YZZ18]. **Resampling** [Oli12a]. **Research** [Ano10s, Ano11u, CCCC13]. **Resolution** [TH18]. **Response** [HJM15, Wv11]. **Responses** [CM14, DJ15, GAZ15]. **Restricted** [SGC14]. **Retrospective** [Ger15]. **Return** [WYHT18]. **Returned** [YT16]. **Reversibility** [Hly12]. **Review** [AA12, Ahm10, And11, Ano10s, Ano10g, Ano10j, Ano10r, Ano10h, Ano10n, Ano10q, Ano10p, Ano10t, Ano10k, Ano10o, Ano10d, Ano10e, Ano10f, Ano10i, Ano10m, Ano10l, Ano11d, Ano11o, Ano11p, Ano11h, Ano11n, Ano11f, Ano11g, Ano11l, Ano11e, Ano11j, Ano11m, Ano11i, Ano11c, Ano11k, Ano12h, Ano12n, Ano12f, Ano12j, Ano12e, Ano12i, Ano12c, Ano12g, Ano12k, Ano12d, Ano12q, Ano12p, Ano12o, Ano12l, Ano12r, Ano12m, Atk12, Bai11, Bai12, Ban10b, Ban10a, Ban11, Bar10, Bar11, Bha12, Boo10b, Boo10a, Bur10, BL11, Bur11, Bur12, Bzi11, Cha11, Cha12, Che11c, Che11a, Che11b, Che12a, Che12b, Cin11, Cob10, Esp11, Fot10b, Fot10a, Fre12, Gho10b, Gho10a, Gho11a, Gho11b, Gho12a, Gho12b, Gol11b, Gol11a, Gol12c]. **Review** [Gol12b, Gol12a, Gru11, Hec10, Hec11, Hey12, Hin11, Hly10a, Hly10b, Hly11, Hly12, Hor10b, Hor10d, Hor10c, Hor10a, Hor11f, Hor11d, Hor11b, Hor11c, Hor11a, Hor11e, Hor12c, Hor12b, Hor12d, Hor12a, Jar12b, Jar12a, Jen10, Jen11, Kat11, Ke10, Ke11a, Kuh10, Laz10, Laz11, Li10, Lip10a, Lip10b, Lip11a, Lip11c, Lip11b, Lip12b, Lip12d, Lip12c, Lip12a, Lu11, Mag11, Mai11, McC10, McC12b, McC12c, McC12a, Mic10, Mye11a, Mye11b, Mye11c, Mye12a, Mye12c, Mye12b, Mye12d, Nat12, Neu10b, Neu10a, Neu11, Neu12c, Neu12b, Neu12a, Ng10, Ng11, Ng12, Nku10, Oli10a, Oli10c, Oli10b, Oli11b, Oli11a, Oli12c, Oli12a, Oli12b, Par11, Pen10, Pfa12, Qia10b, Qia10a, Qiu12,

Qu11, Qu12, Ros11, Rut12, San11, Sar11, Sau10, Sau11, Sau12, Sea11a].
Review [Sea11b, Sea12, Sen11, Sym11, Van10, Wie11, WMI11, Wlu12, Ye10, You10, Yu12]. **Reviews**
 [Ano10u, Ano10v, Ano10w, Ano10x, Ano11q, Ano11r, Ano11s, Ano11t, Ano12s, Ano12t, Ano12u, Ano12v, Ano13c, Ano13d, Ano13e, Ano13f, Ano14b, Ano14c, Ano14d, Ano14e, Ano15d, Ano15a, Ano15b, Ano15c, Ano16d, Ano16e, Ano16f, Ano16g, Ano17f, Ano17c, Ano17d, Ano17e, Ano18a, Ano18b, Ano18c].
Riccomagno [Ano10f]. **Richard** [Hor12d]. **Richly** [CHKC10]. **Rick**
 [Laz10, Sea12]. **Ridge** [Mar11]. **right** [KMM11, WYJ10]. **right-censored**
 [WYJ10]. **Rimas** [Ano11n]. **Rinaldo** [Ano12i]. **Risk** [Hor12b, Mye11c].
Risks [SS15, YXTS12]. **Robert**
 [Bzi11, Gol11c, Neu11, Ng11, Qu11, Sau11, Van10]. **Roberto** [Cha12].
Robinson [Mye12b, Ng11]. **Robust** [AMY14, BN12, CRW18, CFF13, DMW10, Far14, FD15, Got10b, Got10a, LSP13, Mar11, ME12, SD12, She17, SdCR12, SD15, TW12, TW13, Tan15a, THS15, Ano11k]. **ROC** [Qia10a].
Rogantin [Ano10f]. **Rojo** [Ano12k]. **Role** [Neu10b]. **Rolling** [RKE10]. **Ron**
 [Ahm10]. **Ronald** [Cha11]. **Rongling** [Che11c]. **Rosen** [Fot10a, GLLS14].
Rosenbaum [Gol11b]. **Rosenblatt** [Hor12d]. **Ross** [Ano11l]. **Rotations**
 [SGH13]. **Row** [Qu10]. **Row-Column** [Qu10]. **Rowena** [Ban10a].
Rubinstein [Ano10n]. **Rueven** [Ano10n]. **Ruggeri** [Ahm10]. **Rule** [TL16].
Rumours [Lip11a]. **Run** [TC17]. **Run-to-Run** [TC17]. **Runs** [MLF⁺16].
Rutledge [Bzi11].

S [Ahm10, Ano10e, Bur10, Oli10a, Pfa12, Sar11]. **Salmaso** [Ano10p].
Samaniego [Gru11]. **Sample** [McC12c, SNM10, Wyl10]. **Samples**
 [QAHS14, SHD18, KMM11]. **Sampling** [CBC15, LVB13, Laz11, LQ14, LZ15, LMS15, Nat12, QWKR14, SH14, XWL18, WYJ10, Esp11, Ng10]. **Sandrine**
 [Ano12l]. **Sara** [Ano12m]. **Sarkar** [Kuh10]. **SAS**
 [Ano11o, Sau11, Sea11a, Sea12, Ke11b, Gho10a, Ng12, Oli10a, Hec11, Ke11a].
SAS/IML [Sea11a, Sea12]. **SAS(R)** [Bzi11, Rut12]. **Saunders** [ZLD16].
Saveliev [Oli10b]. **Sawitzki** [Boo10b]. **Scalable** [GB18]. **Scale**
 [EW10, HLP13, HP12, NHQ17, RTA11]. **Scaled** [CS16]. **Scan**
 [NHB⁺13, Nag11]. **Scheme** [LQ14, STZW16]. **Schemes** [FNL11, JN16].
Schinazi [Ano12i]. **Schlattmann** [Hec10]. **Schmee** [Wlu12]. **Schmid**
 [Jen11]. **Schreier** [Ke11b]. **Science** [DNV16, Ano10k, Hor11e]. **Sciences**
 [Lip12a, Mye12a, Mag11, Mye12a]. **Scientific** [Hor12b, Ng11]. **Scott**
 [Che11a]. **Screening** [ACH14, BGMA14, DWD⁺14, JN16, JN17, LSP13, MSE17, MDS12, QX14, Qu10, SWWR14, WB11, ZHOY13]. **Search**
 [GH16, Jon13, WB11]. **Season** [NAEK15]. **Seasonal** [AGMRS11, Hor11a].
Secch [Ano12f]. **Second** [Ano12g]. **Sectional** [ZZD⁺14]. **Selected**
 [Ano11n, Ano11l, Ano11m, Ano12k, Ano12l, Ano12m, Hor12c, Hor12d].
Selecting [LCAc13, MSE17]. **Selection** [AGV12, JN17, LZ14, PJR15, SWMW13, TW13, Wad16, WB11, ZLD16, Lip10a]. **Self** [STZW16].
Self-Starting [STZW16]. **Semifoldover** [Edw11]. **Seminars** [Hor11b].

Semiparametric [LZW15, SDR15, XKHY18, YXTC14]. **Seneta** [Ano11].
Sense [Hor10b]. **Sensing** [NKCB14]. **Sensitivity** [FK14, LWM13, MDS12].
Sensitivity-Based [MDS12]. **Sensor** [JDLH16, PJR15, ZS15]. **Sensory**
 [Hor11e]. **Sentiment** [Tad13]. **Separation** [BWMG14]. **Sequences**
 [AHS16, SHG12]. **Sequencing** [WHQ18]. **Sequential**
 [CGR⁺15, CWW17, DASS17, EPD18, LC15, JLLM⁺16, JDTW15, KAT18,
 LHTD18, PSB⁺13, RBM08, RBM11, SCH17, SH14, XQW13]. **Serguei**
 [Jar12a]. **Series** [Ano10g, Cob10, Dri10, FP17, GACH10, Hor11a, NS15,
 Qia10b, Sea11b, TMAZ18]. **Service**
 [CS12, DF12, JSQ12, JS12a, JS12b, LW12, WSZ12]. **Services** [Ano10p]. **Set**
 [CGB⁺14, WLHB15, WHQ18]. **Seth** [Hor11b]. **Sets** [WMT12]. **Setting**
 [SWW⁺16]. **Settings** [BN12, Got10b, Got10a]. **Severini** [Oli12b]. **Shape**
 [SNM10, dCC11]. **Shapes** [SWW⁺18]. **Sharad** [Nat12]. **Sharpening**
 [Gui18]. **Shein** [Gol12b]. **Shein-Chung** [Gol12b]. **Shephard** [Hor10d].
Shifts [TS12]. **Shin** [Hor12d]. **Shock** [SFH⁺13]. **Short** [PHD16].
Short-Term [PHD16]. **Sided** [Hof10, ZC18]. **Sieving** [LPVW13]. **Sign**
 [ZT11]. **Signal** [Ano11c, SPS18]. **Signals** [KZS⁺18, ZSGM14]. **Significance**
 [LM13]. **Sik** [Qia10b]. **Silverstein** [Ano12n]. **Simon** [Mag11]. **Simple**
 [ZQZ11]. **Simplicial** [MGSC18]. **Simulated** [WB11]. **Simulation** [Bre14a,
 CBC15, Kle13, Laz11, MLF⁺16, Ng11, RHK11, Tan16, TQW13, Ano10n].
Simulations [PT14]. **Simulators** [FK14, GBH⁺13, OY17, Ran13].
Simultaneous [CZ15b, ZPM14]. **Single** [GL12, WX14]. **Single-Index**
 [GL12, WX14]. **Singular** [Oli12c]. **Sinisa** [Che12b]. **Situation** [SH14]. **Size**
 [DLY⁺17]. **Sized** [TH10]. **Sizes** [STZW16, SNM10, Zha11]. **Skiadas**
 [Ano10d]. **Skovgaard** [Lip11c]. **Slack** [KSB16]. **Slack-Variable** [KSB16].
Sliced [BMB15, DASS17, HQH16]. **Small** [SHD18, Gho12b]. **Smith**
 [Ban10a, Chi12c, Oli10b]. **Smooth** [YPS17, YPS18]. **Smooth-Sparse**
 [YPS17]. **Smoothing** [CJL14, MQ11, Mye12d]. **Social**
 [Mag11, McC10, Mye12a]. **Software** [SDR15, Sea12, Oli10c]. **Solka** [Ano12g].
Solve [Bre14a]. **Solving** [SAH⁺17, THS15]. **Some**
 [Jos12b, LS13, PGK16, SG18, SJ12, Xio10]. **Sonar** [ZCM⁺18].
Sonar-Terrain [ZCM⁺18]. **Song** [Hor12c, Nku10]. **Sorin** [Ano12o]. **Sought**
 [Ano16k, Ano17i, Ano18g, Bre13, Bre14b, Hla15]. **Souder** [BFK⁺12].
Source [BH13, HRC10, RMVH11]. **Space** [Ano10m, DSD12, HP12].
Space-Filling [DSD12]. **Spaces** [SD15, YZZ18]. **Spanos** [Ano10k]. **Sparse**
 [CWW17, CSY18, CHWE11, CFF13, GFK⁺18, HRSV16, MZ13, SAH⁺17,
 TS16, YPS17, YPS18]. **Spatial**
 [Bur12, CS12, DF12, GB18, HCT17, HG11, JSQ12, JS12a, JS12b, Li10,
 LW12, PHK⁺18, PSB⁺13, SHL15, SWF16, WSZ12, ZQ18, ZZD⁺14].
Spatial-Temporal [PSB⁺13]. **Spatially** [JP13, KL17, LD11, NS15, NSS11].
Spatio [CG16, cCOP⁺13, NKCB14, YPS18]. **Spatio-Temporal**
 [CG16, cCOP⁺13, NKCB14, YPS18]. **Special** [Ano13h, CCCC13]. **Specified**
 [CBD⁺17]. **Specimen** [SNM10]. **Spector** [Sau10]. **Spectral** [Ano12n].
SpectralTemporal [RMVH11]. **Speed** [PHD16, TMAZ18, Ano12l].

Speeding [GH16]. **Splines** [AGV12, Mye12d, YCZ17]. **Split** [GG12, Mic10, MGJ14, SGS15, TW13, TG15, TG17]. **Split-Plot** [GG12, MGJ14, SGS15, TG15, TG17]. **SPSS** [Oli10a, Sau11]. **Spurious** [Pie13]. **SQL** [Ke11b]. **Squares** [CS16, SPS18, XDHQ16, ZL17]. **Stable** [RHK11]. **Stage** [MDS12, TBMM15]. **Staggered** [AG12]. **Staggered-Level** [AG12]. **Stance** [Lip12d]. **Standard** [DSM13, SD12]. **Start** [Bzi11]. **Starting** [STZW16]. **Startup** [TH10]. **Stata** [Gol11c]. **State** [AHS16, DLY⁺17, GGP10, LVB13, WB18]. **State-Dependent** [GGP10]. **Statement** [Ano18h]. **Static** [Car14]. **Stationarity** [TEN14]. **Statistical** [Ano11p, Ano11f, Ano11k, Ano12f, Ano12i, Car14, CG16, Cha12, CZ15a, Dav13, GJ10, Gho10b, Gol12b, HEM10a, HEM10b, Haz10, Hec11, Hey12, HDM⁺15, Jen11, JY15, Ke11a, LPVW13, LQ14, LS13, Lip10b, LM15, LM13, Mai11, Neu12b, NHQ17, O’C10, Oli11a, Pen10, Pfa12, QL11, SWW⁺16, SF10, SB10, Sin10, SS15, SNY⁺10, TMMH17, TG17, VSM13, WAC10, WMI11, Wlu12, XTP17, YR11, ZCG⁺16, ZJT11, dCC11, Ano10q, Ano10p, Ano10o, Ano11o, Bur11, Che11c, Che12b, Fre12, Hor11d, Hor11c, Jar12b, Lip12c, Ng12, Sea12, Ye10, You10]. **Statisticians** [Fot10b, Ano11h]. **Statistics** [Ahm10, Ano10t, Ano10e, Ano11c, Boo10b, BL11, Cin11, Fot10b, Hor11b, Hor12c, Jen10, Nag11, NHB⁺13, Neu10b, Qu11, SWW⁺18, Ano10f, Bur12, Gho12b, Hin11, Hly10b, McC12c, Neu12a, Ano10r, Ano12o, Hor11e]. **Stefan** [Ano11p]. **Stefano** [Ano10h]. **Step** [Sar11]. **Step-by-Step** [Sar11]. **Stephen** [Ano10t]. **Stepwise** [CGB⁺14]. **Stereology** [Fot10b]. **Steve** [Che12a]. **Stevens** [Hor12a]. **Stewart** [Hor11f]. **Steyerberg** [And11]. **Stochastic** [BA18, CBC15, Hly12, Mye11c, OY17, PT14, SCH17, She17, Tan15b, Tan16, TQW13, ZLD16, Ano12p, Hly11, Hor10c]. **Stockwell** [Pen10]. **Storm** [NAEK15]. **Strategies** [DWD⁺14, LC15, KJB11, PJW13]. **Strategy** [Bar11, GG12, HWL16, LAMO⁺16, LMS15, XWL18]. **Stratum** [TG17]. **Streams** [RTA11, XWL18, YPS18, ZWZJ15]. **Street** [Ban10a]. **Strength** [WLWZ16]. **String** [ZHOY13]. **Strong** [LZ14]. **Stroock** [Ano11i]. **Struchiner** [Wie11]. **Structure** [Wad16, ZHOY13]. **Structure-Activity** [ZHOY13]. **Structured** [ZCM⁺18]. **Structures** [Ano10q, FOU13]. **Studies** [BMS10, Car14, CMAC12, Cob10, CRCH18, LPVW13, WMEW13, Gol11b, Nat12, Wie11]. **Study** [Atk12, LD11, LCAc13, Ano11j]. **Sturmfels** [Hor11b]. **Subgraphs** [NHB⁺13]. **Subgrouped** [BJFB14]. **Subject** [TH10]. **Subset** [WB11]. **Subsurface** [MMEDG14]. **Subsystem** [LCAc13]. **Sudjianto** [Han10]. **Suess** [Laz11]. **Sufficient** [CSY18, MZ15]. **Suhov** [Hly10b]. **Sullivant** [Hor11b]. **Sun** [Ano11f]. **Superimposed** [ZTEM17]. **Supersaturated** [PCWW16]. **Support** [Mor15, Lip12a, Hor11f]. **Surface** [ZQ18, dCCT15]. **Surfaces** [BA18, JDTW15, KQ14]. **Surrogate** [CWW17, TWY14]. **Surrogates** [Mor12]. **Surveillance** [RWP15]. **Survival** [Ano10e, Bai12, ZLD16, Ano12q]. **Susanne** [Ano12h]. **Sutradhar** [Gol12c]. **Swarm** [PCWW16]. **Sylvan** [Nag11]. **Synthesis** [Ano10s]. **System** [Ano13h, CMAC12, DSM13, GW13, Haz10, LCAc13, QX14, ZW17]. **Systems** [Ano12p, CMR10, DMW10, DJ15, GJ10, GACH10, HEM10a, HEM10b,

Hor10c, JSMS15, LAMO⁺16, Lip12b, O’C10, SF10, Sin10, VWGR11, WAC10, XHM⁺17, ZZZ⁺15]. **Székely** [HS17].

T [Mic10, Oli12b, You10, Yu12]. **Tadashi** [Ano10j]. **Tail** [RZ16]. **Taillie** [Nat12]. **Takane** [Oli12c]. **Takeuchi** [Oli12c]. **Tamaki** [Gho10b]. **Tango** [Hor11d]. **Taniguchi** [Gho10b]. **Tanur** [Ano10t]. **Tasks** [WHQ18]. **Taylor** [Bar11]. **Technique** [Jos12a, RMZ15]. **Techniques** [Ban10a, LC15, KRSA15, McC12c, PCWW16, Bha12]. **Technologies** [Sym11]. **Technology** [Ano10e]. **Technometrics** [Ano14f, Ano14g, Ano17a, Ano10a, Ano10b, Ano11a, Ano12w, Ano12a, Ano13h, Ano13g, Ano13a, Ano16h, Ano16b, Ano17g, Ano18d, Apl17]. **Telecommunications** [BVW10, Han10]. **Telman** [Sen11]. **Temperature** [BWMG14, CG16]. **Temperature-Emissivity** [BWMG14]. **Temporal** [CG16, cCOP⁺13, NKCB14, PSB⁺13, SWF16, YPS18]. **Tensor** [ZL17]. **Terje** [Hor12b]. **Term** [PHD16]. **Terrain** [ZCM⁺18]. **Terry** [Ano12l]. **Test** [LHDP14, PSR17, TEN14, XTP17, XKHY18]. **Testing** [FP17, HLP13, ILS⁺17, LÇC12, LRL⁺12b, LRL⁺12a, Ano11p]. **Tests** [LHTD18, Liu12, Neu12b, SG18, SGC14, TL16, ZC18, Wy10]. **Textured** [BA18, TEN14]. **Thas** [Gho11a]. **Theil** [Lip11c]. **Their** [Hly10b, SWW⁺18]. **Theoretical** [Qu11]. **Theory** [Ano10d, Ano11i, Hly10a, Par11, You10, Mye11c, Oli12b, Mye11c]. **Thickness** [LM15]. **Thomas** [Ano10q, Ano11k]. **Thorn** [Neu12c]. **Thoughts** [Jos12b, SJ12]. **Three** [DNV16, MZ13]. **Three-Dimensional** [DNV16]. **Threshold** [Wad16]. **Thresholded** [WMP18]. **Throughput** [LSP13, Qu10]. **Time** [Ano10g, Ano10m, CMR10, Dri10, FP17, HRC10, HM13, JDLH16, Mor12, NS15, QWKR14, TS16, TMAZ18, YPS18, ZSGM14, Qia10b, Sea11b]. **Time-Between-Event** [QWKR14]. **Time-Dependent** [HRC10]. **Time-Lagged** [TS16]. **Time-Varying** [Mor12]. **Times** [Fot10a]. **Titanium** [LMT14]. **Tobias** [Ano12e, Ban11]. **Toine** [Ano10r]. **Tolerance** [EW10, Hof10, You10, ZPM14]. **Tomic** [Hor11e]. **Ton** [Ano10r]. **Tool** [Ano11u, LM13]. **Tools** [Jar12b]. **Topics** [Qu11, Ano12j]. **Tormod** [Hor11e]. **Torsten** [Che11b, Pfa12]. **Toshiro** [Hor11d]. **Tough** [Bre14a]. **Traffic** [CM14, VSM13]. **Transfer** [FK14, ZZZ⁺15]. **Transformation** [MZ15, ZY17]. **Transient** [WB18]. **Transit** [Haz10]. **Translation** [Hor11c]. **Transportation** [Car14]. **Tree** [PH16, ZHOY13]. **Treed** [KKS⁺14]. **Trend** [LÇC12, XHM⁺17]. **Trend-Renewal** [XHM⁺17]. **Trials** [Ano10r, Ano11g, Che11a, Gol12b, Gol12a]. **Trindade** [Ano12e]. **Trumbo** [Laz11]. **Truncated** [ZSGM14]. **Tukey** [CRW18]. **Tunable** [PGRC13a, TQW13]. **Turbines** [PHD16]. **Tutz** [Ano10q]. **Twitter** [Tad13, XMM16]. **Two** [CGR⁺15, Edw11, ES17, EJLN17, FQ18, Grö14, HL17, MSE17, MDS12, PCWW16, SWW⁺18, SdCR12, SNM10, TBMM15, THS15, Van10, WMT12, Zha11]. **Two-Dimensional** [CGR⁺15]. **Two-Factor** [ES17, Grö14, WMT12]. **Two-Level** [Edw11, ES17, EJLN17, Grö14, HL17, MSE17, PCWW16, SdCR12, Van10].

Two-Stage [MDS12, TBMM15]. **Two-Way** [THS15, Zha11]. **Type** [KMM11, WYJ10]. **Types** [SDR15].

U [Hly10a]. **Ultrasonic** [LMT14]. **Unbalanced** [Hof10]. **Uncertainty** [CWW17, CGB⁺14, Got10b, Got10a, MMEDG14, NAEK15, RKE10, Tan15b, TG10, WLWZ16]. **Understanding** [Lip12d]. **Unequal** [Zha11]. **Unified** [ZCM⁺18]. **Unit** [KKS⁺14]. **Univariate** [QL11, QX14, WLHB15]. **Unknown** [WSZ14]. **Unmixing** [SHL15]. **Unreplicated** [EDR16, HL17]. **Unrest** [HLSR15]. **Unreturned** [YT16]. **Up-and-Down** [XTP17]. **Updating** [JDLH16, SWW⁺16, And11]. **Use** [GJ10, HEM10a, HEM10b, HM10, O'C10, SF10, Sin10, WAC10]. **Use-Rate** [HM10]. **Used** [Bre14a]. **Users** [XMM16, Gol11c, Rut12, Sau11]. **Using** [Ano11o, Ano12o, AGV12, Bai12, CRW18, Che11b, EDR16, GBH⁺13, LC15, GW13, HRC10, HCT17, HGL⁺13, JDLH16, Jos12a, JDTW15, KMQ18, KRSA15, Ke10, Ke11b, KZS⁺18, LVB13, LMT14, LQ14, LZ16, LD11, LCAc13, MMEDG14, MBR14, Ng11, OY17, OW17, Par14, Pfa12, PCWW16, PSR17, PHD16, Sar11, SCH17, She17, SdCR12, Tan15a, WND⁺18, XMM16, XTP17, XC10, YCZ17, ZHOY13, ZCM⁺18]. **Utility** [WHQ18]. **Utilizing** [LACR11].

V [Ano10s, Cob10]. **Vaccine** [Wie11]. **Valentine** [Ano10s]. **Valid** [Gol11a]. **Validation** [And11, LC15]. **Value** [Jar12a, Oli12c, Wad16]. **Valued** [HNKF18, JAP15]. **Variable** [AGV12, BN12, KSB16, MZ15, WSZ14, ZLD16]. **Variables** [HLLY16, Pen15]. **Variance** [MGJ14, Oli10a]. **Variation** [SAR16]. **Variational** [LAMO⁺16]. **Variations** [Mic10]. **Varmuza** [Lip10b]. **Varying** [DSM13, GAZ15, KL17, Mor12, NSS11, STZW16]. **Vector** [Hor11f, NS15]. **Vedel** [Fot10b]. **Verbeke** [Gho11b]. **Verdooren** [AA12]. **Very** [NKCB14]. **Via** [HN18, CGR⁺15, CM14, HTW17, MGSC18, PJR15, PT14, RKE10, YPS17, YPS18, ZLD16]. **Vicente** [Gho12a]. **View** [Ano11i]. **Vine** [XHX17]. **Violence** [Lip12d]. **Virginia** [Ano12h]. **Visualization** [Hor10b, Kuh10]. **Vladimir** [Ano11n, Nag11]. **Vol** [Fot10b, Hor11b]. **Volinsky** [Han10]. **Volume** [Ano10z, Ano11w, Hly10b]. **Voting** [Bar11].

W [Ahm10, And11, Ano11i, Ano11k, Ano12n, Ano12c, Bai11, Jar12b, Jen11, McC10, Mye11b, Qu11, Van10]. **Walker** [Oli10b]. **Wallenstein** [Nag11]. **Wallis** [Ano12c]. **Walter** [Mic10]. **Waltraud** [Ano10e]. **Wang** [Qiu12, Mye12d]. **Warning** [XHX17]. **Warping** [ZSGM14]. **Warranty** [HM10, LCL12]. **Wave** [BWMG14, SFH⁺13]. **Wavelet** [HNKF18, BL11]. **Way** [THS15, Zha11]. **Wayne** [Hor10b]. **Weak** [LZ14]. **Wear** [GGP10]. **Weathering** [HDM⁺15]. **Wegkamp** [Ano12m]. **Weibull** [SNM10]. **Weighting** [JK11]. **Weihs** [Ano11u]. **Weisberg** [Gol11a]. **Weisburd** [Ano12r]. **Well** [DM12, Lee12, OW12]. **Wellek** [Ano11p]. **Wendy** [Ano12g]. **Weron** [Jar12b]. **West** [Sea11b]. **Westfall** [Che11b]. **Wicklin** [Sea12]. **Wide** [VSM13]. **Wilcox** [Oli11a]. **Wilkinson** [Ano12p]. **Wilks** [Han10].

- Willem** [Ano12m]. **William** [Ano16k, Ano17i, Ano18g, Cob10, Ke11a, Bre13, Bre14b, Hla15, Syl12]. **Williams** [Sau12]. **Wilrich** [Jen11]. **Wind** [PHD16, TMAZ18]. **Window** [RZ16, ZYH14]. **Window-Censored** [RZ16]. **Winkler** [McC10]. **Wise** [Far14]. **Within** [Ke11b]. **Wojbor** [Ano11c]. **Wojtek** [Qia10a]. **Wolfgang** [Ano10j, McC12a]. **Workplace** [MBR14]. **Works** [Ano11n, Ano11l, Ano11m, Ano12k, Ano12l, Ano12m, Hor12c, Hor12d]. **World** [Lip11b]. **Woyczynski** [Ano11c]. **Wu** [Che11c, Kat11, Par11]. **Wynn** [Ano10f].
- X** [Nku10]. **X.-K** [Nku10]. **Xiao** [Che12a]. **Xiao-Li** [Che12a]. **Xiaohui** [Qiu12].
- Yanai** [Oli12c]. **Ye** [Ano11f]. **Yuedong** [Mye12d]. **Yuliya** [Mye11c]. **Yuri** [Hly10b].
- Zhidong** [Ano12n]. **Zidong** [Qiu12]. **Ziegel** [Ano10c, Ano11b, Ano13b, Ano14a, Ano16a, Ano16c, Ano17b]. **Ziegler** [Mye12a]. **Zimmerman** [Gho12a]. **Zuur** [Bai11, Oli10b]. **Zwet** [Ano12m]. **Zwinderman** [Ano10r].

References

Adams:2012:BRB

- [AA12] Wayne Adams and Mark Anderson. Book review: *Optimal Experimental Design with R* by Dieter Rasch; Jurgen Pilz; L. R. Verdooren; Albrecht Gebhardt. *Technometrics*, 54(2):203, May 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714877>.

Albrecht:2013:R

- [AANC13] Mark C. Albrecht, Thomas A. Albrecht, Christopher J. Nachtsheim, and R. Dennis Cook. Rejoinder. *Technometrics*, 55(3):292–295, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anderson-Cook:2014:CTG

- [ACH14] Christine M. Anderson-Cook and Michael S. Hamada. Comment: Toward guidelines for practitioners on screening designs and analysis. *Technometrics*, 56(1):16–19, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). See [DWD⁺14].

Arnouts:2012:SLD

- [AG12] Heidi Arnouts and Peter Goos. Staggered-level designs for experiments with more than one hard-to-change factor. *Technometrics*, 54(4):355–366, November 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714920>.

Alonso:2011:SDF

- [AGMRS11] Andrés M. Alonso, Carolina García-Martos, Julio Rodríguez, and María Jesús Sánchez. Seasonal dynamic factor analysis and bootstrap inference: Application to electricity market forecasting. *Technometrics*, 53(2):137–151, May 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23209726>.

Antoniadis:2012:VSA

- [AGV12] Anestis Antoniadis, Irène Gijbels, and Anneleen Verhasselt. Variable selection in additive models using P -splines. *Technometrics*, 54(4):425–438, November 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714926>.

Ahmed:2010:BRB

- [Ahm10] S. E. Ahmed. Book review: *Encyclopedia of Statistics in Quality and Reliability* by Fabrizio Ruggeri; Ron S. Kenett; Frederick W. Faltin. *Technometrics*, 52(2):263, May 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867239>.

Arnesen:2016:BDC

- [AHS16] Petter Arnesen, Tracy Holsclaw, and Padhraic Smyth. Bayesian detection of changepoints in finite-state Markov chains for multiple sequences. *Technometrics*, 58(2):205–213, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Agostinelli:2014:REG

- [AMY14] Claudio Agostinelli, Alfio Marazzi, and Victor J. Yohai. Robust estimators of the generalized log-gamma distribution. *Technometrics*, 56(1):92–101, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Albrecht:2013:EDE

- [ANAC13] Mark C. Albrecht, Christopher J. Nachtsheim, Thomas A. Albrecht, and R. Dennis Cook. Experimental design for engineering dimensional analysis. *Technometrics*, 55(3):257–270, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Albrecht:2014:LE

- [ANAC14] Marck C. Albrecht, Christopher J. Nachtsheim, Thomas A. Albrecht, and R. Dennis Cook. Letter to the Editor. *Technometrics*, 56(2):268, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Andrews:2011:BRB

- [And11] Chris Andrews. Book review: *Clinical Prediction Models: A Practical Approach to Development, Validation, and Updating* by Ewout W. Steyerberg. *Technometrics*, 53(1):101–102, February 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997302>.

Anonymous:2010:TPa

- [Ano10a] Anonymous. The 2008 *Technometrics* prizes. *Technometrics*, 52(1):1–3, 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2010:TPb

- [Ano10b] Anonymous. The 2009 *Technometrics* prizes. *Technometrics*, 52(4):373–375, 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2010:AZP

- [Ano10c] Anonymous. Announcement of ziegel prize. *Technometrics*, 52(3):371, 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2010:BRBl

- [Ano10d] Anonymous. Book review: *Advances in Data Analysis — Theory and Applications to Reliability and Inference, Data Mining, Bioinformatics, Lifetime Data, and Neural Networks* by Christos H. Skiadas. *Technometrics*, 52(3):370, August 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867276>.

Anonymous:2010:BRBm

- [Ano10e] Anonymous. Book review: *Advances in Degradation Modeling: Applications to Reliability, Survival Analysis, and Finance (Statistics for Industry and Technology)* by M. S. Nikulin; Nikolaos Limnios; N. Balakrishnan; Waltraud Kahle; Catherine Huber-Carol. *Technometrics*, 52(4):469, November 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997266>.

Anonymous:2010:BRBn

- [Ano10f] Anonymous. Book review: *Algebraic and Geometric Methods in Statistics* by Paolo Gibilisco; Eva Riccomagno; Maria Piera Rogantin; Henry P. Wynn. *Technometrics*, 52(4):469, November 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997267>.

Anonymous:2010:BRBb

- [Ano10g] Anonymous. Book review: *Analysis of Integrated and Cointegrated Time Series With R* (2nd ed.) by Bernhard Pfaff. *Technometrics*, 52(1):145, February 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40586696>.

Anonymous:2010:BRBe

- [Ano10h] Anonymous. Book review: *Biological Data Mining* by Jake Y. Chen; Stefano Lonardi. *Technometrics*, 52(2):264, May 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867241>.

Anonymous:2010:BRBo

- [Ano10i] Anonymous. Book review: *Causality — Models, Reasoning, and Inference* (2nd ed.) by Judea Pearl. *Technometrics*, 52(4):469–470, November 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997268>.

Anonymous:2010:BRBc

- [Ano10j] Anonymous. Book review: *Cooperation in Classification and Data Analysis* by Akinori Okada; Tadashi Imaizumi; Hans-Hermann Bock; Wolfgang Gaul. *Technometrics*, 52(1):145, February 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40586697>.

Anonymous:2010:BRBj

- [Ano10k] Anonymous. Book review: *Error and Inference: Recent Exchanges on Experimental Reasoning, Reliability, and the Objectivity and Rationality of Science* by Deborah G. Mayo; Aris Spanos. *Technometrics*, 52(3):369, August 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867274>.

Anonymous:2010:BRBq

- [Ano10l] Anonymous. Book review: *Introduction to Machine Learning* (2nd ed.) by Ethem Alpaydin. *Technometrics*, 52(4):470, November 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997270>.

Anonymous:2010:BRBp

- [Ano10m] Anonymous. Book review: *Price Indexes in Time and Space — Methods and Practice* by Luigi Biggeri; Guido Ferrari. *Technometrics*, 52(4):470, November 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997269>.

Anonymous:2010:BRBf

- [Ano10n] Anonymous. Book review: *Simulation and the Monte Carlo Method* (2nd ed.) by Rueven Y. Rubinstein; Dirk P. Kroese. *Technometrics*, 52(3):368, August 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867270>.

Anonymous:2010:BRBk

- [Ano10o] Anonymous. Book review: *Statistical Analysis of Management Data* (2nd ed.) by Hubert Gatignon. *Technometrics*, 52(3):369–370, August 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867275>.

Anonymous:2010:BRBh

- [Ano10p] Anonymous. Book review: *Statistical Methods for the Evaluation of Educational Services and Quality of Products* by Matilde Bini; Paola Monari; Domenico Piccolo; Luigi Salmaso. *Technometrics*, 52(3):368–369, August 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867272>.

Anonymous:2010:BRBg

- [Ano10q] Anonymous. Book review: *Statistical Modelling and Regression Structures — Festschrift in Honour of Ludwig Fahrmeir* by Thomas Kneib; Gerhard Tutz. *Technometrics*, 52(3):368, August 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867271>.

Anonymous:2010:BRBd

- [Ano10r] Anonymous. Book review: *Statistics Applied to Clinical Trials* (4th ed.) by Ton J. Cleophas; Aeilko H. Zwinderman; Toine F. Cleophas; Eugene P. Cleophas. *Technometrics*, 52(2):264, May 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867240>.

Anonymous:2010:BRBa

- [Ano10s] Anonymous. Book review: *The Handbook of Research Synthesis and Meta-Analysis* (2nd ed.) by Harris Cooper; Larry V. Hedges; Jeffrey C. Valentine. *Technometrics*, 52(1):144–145, February 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40586695>.

Anonymous:2010:BRBi

- [Ano10t] Anonymous. Book review: *The Pleasure of Statistics — The Autobiography of Frederick Mosteller* by Stephen E. Fienberg; David C. Hoaglin; Judith M. Tanur. *Technometrics*, 52(3):369, August 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867273>.

Anonymous:2010:BRa

- [Ano10u] Anonymous. Book reviews. *Technometrics*, 52(1):138–145, 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2010:BRc

- [Ano10v] Anonymous. Book reviews. *Technometrics*, 52(2):258–264, 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2010:BRd

- [Ano10w] Anonymous. Book reviews. *Technometrics*, 52(3):362–370, 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2010:BRe

- [Ano10x] Anonymous. Book reviews. *Technometrics*, 52(4):461–470, 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2010:EC

- [Ano10y] Anonymous. Editorial collaborators. *Technometrics*, 52(4):471–472, 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2010:IV

- [Ano10z] Anonymous. Index to volume 52 (2010). *Technometrics*, 52(4):473–476, 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2011:TP

- [Ano11a] Anonymous. The 2010 *Technometrics* prizes. *Technometrics*, 53(4):333–335, 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2011:AZP

- [Ano11b] Anonymous. Announcement of ziegel prize. *Technometrics*, 53(3):332, 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2011:BRBm

- [Ano11c] Anonymous. Book review: *A First Course in Statistics for Signal Analysis* (2nd ed.) by Wojbor A. Woyczynski. *Technometrics*, 53(4):447, November 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714967>.

Anonymous:2011:BRBa

- [Ano11d] Anonymous. Book review: *Applied Probability* (2nd ed.) by Kenneth Lange. *Technometrics*, 53(1):107, February 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997312>.

Anonymous:2011:BRBi

- [Ano11e] Anonymous. Book review: *Data Analysis and Classification* by Francesco Palumbo; Carlo Natale Lauro; Michael J. Greenacre. *Technometrics*, 53(3):331, August 2011. CODEN TCMTA2.

ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23210423>.

Anonymous:2011:BRBf

- [Ano11f] Anonymous. Book review: *Frontiers of Statistical Decision Making and Bayesian Analysis — In Honor of James O. Berger* by Ming-Hui Chen; Dipak K. Dey; Peter Muller; Dongchu Sun; Keying Ye. *Technometrics*, 53(2):222, May 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23209754>.

Anonymous:2011:BRBg

- [Ano11g] Anonymous. Book review: *Fundamentals of Clinical Trials* (4th ed.) by Lawrence M. Friedman; Curt D. Furberg; David L. DeMets. *Technometrics*, 53(2):222–223, May 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23209755>.

Anonymous:2011:BRBd

- [Ano11h] Anonymous. Book review: *Numerical Analysis for Statisticians* (2nd ed.) by Kenneth Lange. *Technometrics*, 53(2):222, May 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23209752>.

Anonymous:2011:BRBl

- [Ano11i] Anonymous. Book review: *Probability Theory — An Analytic View* (2nd ed.) by Daniel W. Stroock. *Technometrics*, 53(4):447, November 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714966>.

Anonymous:2011:BRBj

- [Ano11j] Anonymous. Book review: *Regression Estimators — A Comparative Study* (2nd ed.) by Marvin H. J. Gruber. *Technometrics*, 53(4):446, November 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714964>.

Anonymous:2011:BRBn

- [Ano11k] Anonymous. Book review: *Robust Nonparametric Statistical Methods* (2nd ed.) by Thomas P. Hettmansperger; Joseph W. McKean. *Technometrics*, 53(4):447, November 2011. CODEN

TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714968>.

Anonymous:2011:BRBh

- [Ano11l] Anonymous. Book review: *Selected Works of C. C. Heyde* by Ross Maller; Ishwar Basawa; Peter Hall; Eugene Seneta. *Technometrics*, 53(2):223, May 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23209756>.

Anonymous:2011:BRBk

- [Ano11m] Anonymous. Book review: *Selected Works of Debabrata Basu* by Anirban DasGupta. *Technometrics*, 53(4):446–447, November 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714965>.

Anonymous:2011:BRBe

- [Ano11n] Anonymous. Book review: *Selected Works of R. M. Dudley* by Evarist Gine; Vladimir Koltchinskii; Rimas Norvaisa. *Technometrics*, 53(2):222, May 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23209753>.

Anonymous:2011:BRBb

- [Ano11o] Anonymous. Book review: *Statistical Data Mining Using SAS Applications* by George Fernandez. *Technometrics*, 53(1):107, February 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997313>.

Anonymous:2011:BRBc

- [Ano11p] Anonymous. Book review: *Testing Statistical Hypotheses of Equivalence and Noninferiority* (2nd ed.) by Stefan Wellek. *Technometrics*, 53(1):107–108, February 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997314>.

Anonymous:2011:BRa

- [Ano11q] Anonymous. Book reviews. *Technometrics*, 53(1):98–108, 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2011:BRc

- [Ano11r] Anonymous. Book reviews. *Technometrics*, 53(2):209–223, 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2011:BRd

- [Ano11s] Anonymous. Book reviews. *Technometrics*, 53(3):322–331, 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2011:BRe

- [Ano11t] Anonymous. Book reviews. *Technometrics*, 53(4):440–447, 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2011:CTR

- [Ano11u] Anonymous. Classification as a tool for research: *Proceedings of the 11th IFCS Biennial Conference and 33rd Annual Conference of the Gesellschaft für . . . Data Analysis, and Knowledge Organization* by Hermann Locarek-Junge; Claus Weihs. *Technometrics*, 53(3):330–331, August 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23210422>.

Anonymous:2011:EC

- [Ano11v] Anonymous. Editorial collaborators. *Technometrics*, 53(4):448–449, 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2011:IV

- [Ano11w] Anonymous. Index to volume 53 (2011). *Technometrics*, 53(4):450–453, 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2012:TP

- [Ano12a] Anonymous. The 2011 *Technometrics* prizes. *Technometrics*, 54(4):334–336, 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2012:EB

- [Ano12b] Anonymous. 2012 editorial board. *Technometrics*, 54(4):451, 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2012:BRBg

- [Ano12c] Anonymous. Book review: *A Beginner's Guide to Discrete Mathematics, 2nd Edition* by W. D. Wallis. *Technometrics*, 54(2):204, May 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714881>.

Anonymous:2012:BRBj

- [Ano12d] Anonymous. Book review: *Analysis of Phylogenetic and Evolution With R* (2nd ed.) by Emmanuel Paradis. *Technometrics*, 54(3):330–331, August 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714914>.

Anonymous:2012:BRBe

- [Ano12e] Anonymous. Book review: *Applied Reliability* (3rd ed.) by Paul A. Tobias; David C. Trindade. *Technometrics*, 54(1):106, February 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714852>.

Anonymous:2012:BRBc

- [Ano12f] Anonymous. Book review: *Complex Data Modeling and Computationally Intensive Statistical Methods* by Pietro Mantovan; Piercesare Secch. *Technometrics*, 54(1):105–106, February 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714850>.

Anonymous:2012:BRBh

- [Ano12g] Anonymous. Book review: *Exploratory Data Analysis With MATLAB (Second Edition)* by Wendy L. Martinez; Angel R. Martinez; Jeffrey L. Solka. *Technometrics*, 54(3):330, August 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714912>.

Anonymous:2012:BRBa

- [Ano12h] Anonymous. Book review: *Practical Multivariate Analysis* (5th ed.) by Abdelmohem Affi; Susanne May; Virginia A. Clark. *Technometrics*, 54(1):105, February 2012. CODEN TCMTA2.

ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714848>.

Anonymous:2012:BRBf

- [Ano12i] Anonymous. Book review: *Probability with Statistical Applications, 2nd Edition* by Rinaldo B. Schinazi. *Technometrics*, 54(2):204, May 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714880>.

Anonymous:2012:BRBd

- [Ano12j] Anonymous. Book review: *Recent Advances in Functional Data Analysis and Related Topics* by Frederic Ferraty. *Technometrics*, 54(1):106, February 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714851>.

Anonymous:2012:BRBi

- [Ano12k] Anonymous. Book review: *Selected Works of E. L. Lehmann* by Javier Rojo. *Technometrics*, 54(3):330, August 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714913>.

Anonymous:2012:BRBn

- [Ano12l] Anonymous. Book review: *Selected Works of Terry Speed* by Sandrine Dudoit. *Technometrics*, 54(4):446, November 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714940>.

Anonymous:2012:BRBp

- [Ano12m] Anonymous. Book review: *Selected Works of Willem van Zwet* by Sara van de Geer; Marten Wegkamp. *Technometrics*, 54(4):446, November 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714942>.

Anonymous:2012:BRBb

- [Ano12n] Anonymous. Book review: *Spectral Analysis of Large Dimensional Random Matrices* (2nd ed.) by Zhidong Bai; Jack W. Silverstein. *Technometrics*, 54(1):105, February 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714849>.

Anonymous:2012:BRBm

- [Ano12o] Anonymous. Book review: *Statistics and Data Analysis for Microarrays Using R and Bioconductor, 2nd Edition* by Sorin Drăghici. *Technometrics*, 54(4):445–446, November 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714939>.

Anonymous:2012:BRBl

- [Ano12p] Anonymous. Book review: *Stochastic Modelling for Systems Biology, 2nd Edition* by Darren J. Wilkinson. *Technometrics*, 54(4):445, November 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714938>.

Anonymous:2012:BRBk

- [Ano12q] Anonymous. Book review: *Survival Analysis* (3rd ed.) by David G. Kleinbaum; Mitchel Klein. *Technometrics*, 54(3):331, August 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714915>.

Anonymous:2012:BRBo

- [Ano12r] Anonymous. Book review: *The Handbook of Quantitative Criminology* by Alex R. Piquero; David Weisburd. *Technometrics*, 54(4):446, November 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714941>.

Anonymous:2012:BRa

- [Ano12s] Anonymous. Book reviews. *Technometrics*, 54(1):97–106, 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2012:BRc

- [Ano12t] Anonymous. Book reviews. *Technometrics*, 54(2):198–205, 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2012:BRd

- [Ano12u] Anonymous. Book reviews. *Technometrics*, 54(3):319–331, 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2012:BRe

- [Ano12v] Anonymous. Book reviews. *Technometrics*, 54(4):439–446, 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2012:TEC

- [Ano12w] Anonymous. *Technometrics* editorial collaborators. *Technometrics*, 54(4):448–449, 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2012:E

- [Ano12x] Anonymous. Erratum. *Technometrics*, 54(4):450, 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2013:TP

- [Ano13a] Anonymous. The 2012 *Technometrics* prizes. *Technometrics*, 55(4):383–385, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2013:ZAA

- [Ano13b] Anonymous. 2012 ziegel award announcement. *Technometrics*, 55(4):573, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2013:BRa

- [Ano13c] Anonymous. Book reviews. *Technometrics*, 55(1):108–117, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2013:BRb

- [Ano13d] Anonymous. Book reviews. *Technometrics*, 55(2):247–255, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2013:BRc

- [Ano13e] Anonymous. Book reviews. *Technometrics*, 55(3):374–382, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2013:BRd

- [Ano13f] Anonymous. Book reviews. *Technometrics*, 55(4):562–572, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2013:TEC

- [Ano13g] Anonymous. *Technometrics* editorial collaborators. *Technometrics*, 55(4):574–575, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2013:CPS

- [Ano13h] Anonymous. CALL FOR PAPERS system informatics — a special issue of *Technometrics*. *Technometrics*, 55(1):1, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2013:C

- [Ano13i] Anonymous. Corrigendum. *Technometrics*, 55(3):373, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2013:EEB

- [Ano13j] Anonymous. EOJ Ed board. *Technometrics*, 55(4):ebi, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2014:ZAA

- [Ano14a] Anonymous. 2013 ziegel award announcement. *Technometrics*, 56(3):416, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2014:BRa

- [Ano14b] Anonymous. Book reviews. *Technometrics*, 56(1):123–130, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2014:BRb

- [Ano14c] Anonymous. Book reviews. *Technometrics*, 56(2):261–267, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2014:BRc

- [Ano14d] Anonymous. Book reviews. *Technometrics*, 56(3):407–415, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2014:BRd

- [Ano14e] Anonymous. Book reviews. *Technometrics*, 56(4):551–557, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2014:TP

- [Ano14f] Anonymous. The 2013 *Technometrics Prizes*. *Technometrics*, 56(4):419–421, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2014:TEC

- [Ano14g] Anonymous. *Technometrics* editorial collaborators. *Technometrics*, 56(4):558–559, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2014:EEB

- [Ano14h] Anonymous. EOVS Ed board. *Technometrics*, 56(4):ebi, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2015:BRa

- [Ano15a] Anonymous. Book reviews. *Technometrics*, 57(1):138–143, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2015:BRb

- [Ano15b] Anonymous. Book reviews. *Technometrics*, 57(2):292–300, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2015:BRc

- [Ano15c] Anonymous. Book reviews. *Technometrics*, 57(3):440–443, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2015.1070657>.

Anonymous:2015:BR

- [Ano15d] Anonymous. Book reviews. *Technometrics*, 57(4):586–593, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2015.1106893>.

Anonymous:2015:EBE

- [Ano15e] Anonymous. Editorial board EOY. *Technometrics*, 57(4):594, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2015.1103551>.

Anonymous:2016:ZAAa

- [Ano16a] Anonymous. 2014 Ziegel Award announcement. *Technometrics*, 58(1):152–153, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2015.1105697>.

Anonymous:2016:TP

- [Ano16b] Anonymous. The 2015 *Technometrics* prizes. *Technometrics*, 58(4):532–534, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2016:ZAAb

- [Ano16c] Anonymous. 2015 Ziegel Award announcement. *Technometrics*, 58(4):535, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2016:BRa

- [Ano16d] Anonymous. Book reviews. *Technometrics*, 58(1):148–151, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2016.1142315>.

Anonymous:2016:BRb

- [Ano16e] Anonymous. Book reviews. *Technometrics*, 58(2):277–281, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2016:BRc

- [Ano16f] Anonymous. Book reviews. *Technometrics*, 58(3):404–??, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2016:BRd

- [Ano16g] Anonymous. Book reviews. *Technometrics*, 58(4):524–531, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2016:TEC

- [Ano16h] Anonymous. *Technometrics* editorial collaborators. *Technometrics*, 58(4):536–537, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2016:EBE

- [Ano16i] Anonymous. Editorial board EOV. *Technometrics*, 58(4):ebi, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2016:E

- [Ano16j] Anonymous. Erratum. *Technometrics*, 58(3):411–??, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2016:NSW

- [Ano16k] Anonymous. Nominations sought for 2016 William G. Hunter Award. *Technometrics*, 58(2):282, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2017:TP

- [Ano17a] Anonymous. The 2016 *Technometrics* Prizes. *Technometrics*, 59(4):552–554, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2017:ZAA

- [Ano17b] Anonymous. 2016 Ziegel Award announcement. *Technometrics*, 59(4):555, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2017:BRa

- [Ano17c] Anonymous. Book reviews. *Technometrics*, 59(1):126–133, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2017:BRb

- [Ano17d] Anonymous. Book reviews. *Technometrics*, 59(2):271–280, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2017:BRc

- [Ano17e] Anonymous. Book reviews. *Technometrics*, 59(3):404–412, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2017:BR

- [Ano17f] Anonymous. Book reviews. *Technometrics*, 59(4):542–551, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2017:TEC

- [Ano17g] Anonymous. *Technometrics* editorial collaborators. *Technometrics*, 59(4):556–557, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2017:EBE

- [Ano17h] Anonymous. Editorial board EO. *Technometrics*, 59(4):ebi, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2017:NSW

- [Ano17i] Anonymous. Nominations sought for 2017 William G. Hunter Award. *Technometrics*, 59(2):281, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2018:BRa

- [Ano18a] Anonymous. Book reviews. *Technometrics*, 60(1):124–132, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2018:BRb

- [Ano18b] Anonymous. Book reviews. *Technometrics*, 60(2):263–269, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2018:BRc

- [Ano18c] Anonymous. Book reviews. *Technometrics*, 60(3):408–414, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2018:TEC

- [Ano18d] Anonymous. *Technometrics* editorial collaborators. *Technometrics*, 60(4):557–558, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2018:Cb

- [Ano18e] Anonymous. Clarification. *Technometrics*, 60(4):559, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2018:Ca

- [Ano18f] Anonymous. Corrigendum. *Technometrics*, 60(1):133, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2018:NSW

- [Ano18g] Anonymous. Nominations sought for 2018 William G. Hunter Award. *Technometrics*, 60(2):271, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Anonymous:2018:SR

- [Ano18h] Anonymous. Statement of removal. *Technometrics*, 60(2):270, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Apley:2010:NPM

- [Apl10] Daniel W. Apley. [Nonparametric Profile Monitoring by Mixed Effects Modeling]: Comment. *Technometrics*, 52(3):277–280, August 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867246>.

Apley:2012:PDC

- [Apl12] Daniel W. Apley. Posterior distribution charts: A Bayesian approach for graphically exploring a process mean. *Technometrics*, 54(3):279–293, August 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714896>.

Editor:2017:TER

- [Apl17] Daniel W. Apley. *Technometrics* 2017 Editor’s report. *Technometrics*, 59(4):413–415, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Avron:2016:HPK

- [AS16] Haim Avron and Vikas Sindhwani. High-performance kernel machines with implicit distributed optimization and randomization. *Technometrics*, 58(3):341–??, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Amo-Salas:2016:OED

- [ASDMLF16] Mariano Amo-Salas, Elvira Delgado-Márquez, and Jesús López-Fidalgo. Optimal experimental designs in the flow rate of particles. *Technometrics*, 58(2):269–276, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Atkinson:2012:BRB

- [Atk12] A. C. Atkinson. Book review: *Optimal Design of Experiments: A Case Study Approach* by Peter Goos; Bradley Jones. *Technometrics*, 54(3):328–329, August 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714910>.

Bui:2018:MDA

- [BA18] Anh Tuan Bui and Daniel W. Apley. A monitoring and diagnostic approach for stochastic textured surfaces. *Technometrics*, 60(1):1–13, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Bagchi:2010:MEP

- [Bag10] Sunanda Bagchi. Main-effect plans orthogonal through the block factor. *Technometrics*, 52(2):243–249, May 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867228>. With supplementary material available online.

Bailey:2011:BRB

- [Bai11] Mark Bailey. Book review: *A Beginner’s Guide to R* by Alain F. Zuur; Elena N. Ieno; Erik H. W. G. Meesters. *Technometrics*, 53(1):105, February 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997308>.

Bailey:2012:BRB

- [Bai12] Mark Bailey. Book review: *Modeling Survival Data Using Frailty Models* by David D. Hanagal. *Technometrics*, 54(3):324, August

2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714904>.

Bandyopadhyay:2010:BRBb

- [Ban10a] Dipankar Bandyopadhyay. Book review: *Measuring Efficiency in Health Care: Analytic Techniques and Health Policy* by Rowena Jacobs; Peter C. Smith; Andrew Street. *Technometrics*, 52(4):461–462, November 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997253>.

Bandyopadhyay:2010:BRBa

- [Ban10b] Dipankar Bandyopadhyay. Book review: *Multiscale Modeling: A Bayesian Perspective* by Marco A. R. Ferreira; Herbert K. H. Lee. *Technometrics*, 52(2):259–260, May 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867233>.

Bandyopadhyay:2011:BRB

- [Ban11] Dipankar Bandyopadhyay. Book review: *Bayesian Econometric Methods* by Gary Koop; Dale J. Poirier; Justin L. Tobias. *Technometrics*, 53(2):210, May 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23209732>.

Barker:2010:BRB

- [Bar10] Lawrence Barker. Book review: *Bayesian Evaluation of Informative Hypotheses* by Herbert Hoijtink; Irene Klugkist; Paul A. Boelen. *Technometrics*, 52(3):365–366, August 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867265>.

Barrett:2011:BRB

- [Bar11] J. Douglas Barrett. Book review: *Mathematics and Politics: Strategy, Voting, Power, and Proof* by Alan Taylor; Allison Pacelli. *Technometrics*, 53(1):100–101, February 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997300>.

Brown:2015:GBM

- [BDB15] L. Brown, A. N. Donev, and A. C. Bissett. General blending models for data from mixture experiments. *Technometrics*, 57(4):449–456, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723

(electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2014.947003>.

Braverman:2012:MDA

- [BFK⁺12] Amy J. Braverman, Eric J. Fetzer, Brian H. Kahn, Evan M. Manning, Robert B. Oliphant, and Joao P. Teixeira. Massive dataset analysis for NASA's Atmospheric Infrared Sounder. *Technometrics*, 54(1):1–15, February 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714827>.

Boukouvalas:2014:ESM

- [BGMA14] Alexis Boukouvalas, John Paul Gosling, and Hugo Maruri-Aguilar. An efficient screening method for computer experiments. *Technometrics*, 56(4):422–431, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Burr:2013:MNS

- [BH13] Tom Burr and Michael S. Hamada. Moving neutron source detection in radiation portal monitoring. *Technometrics*, 55(3):296–308, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Bhattacharjya:2012:BRB

- [Bha12] Debarun Bhattacharjya. Book review: *Probabilistic Graphical Models: Principles and Techniques* by Daphne Koller; Nir Friedman. *Technometrics*, 54(1):99, February 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714837>.

Bell:2014:DFM

- [BJFB14] Richard C. Bell Jr., L. Allison Jones-Farmer, and Nedret Billor. A distribution-free multivariate Phase I location control chart for subgrouped data from elliptical distributions. *Technometrics*, 56(4):528–538, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Burr:2011:BRBa

- [BL11] Tom Burr and Claire Longo. Book review: *Wavelet Methods in Statistics With R* by G. P. Nason. *Technometrics*, 53(2):212–213, May 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23209736>.

Ba:2015:OSL

- [BMB15] Shan Ba, William R. Myers, and William A. Brenneman. Optimal sliced Latin hypercube designs. *Technometrics*, 57(4):479–487, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2014.957867>.

Browne:2010:LGR

- [BMS10] Ryan Browne, Jock MacKay, and Stefan Steiner. Leveraged gauge R&R studies. *Technometrics*, 52(3):294–302, August 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867251>.

Bingham:2012:NVS

- [BN12] Derek Bingham and Vijayan N. Nair. Noise variable settings in robust design experiments. *Technometrics*, 54(4):388–397, November 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714923>.

Booth:2010:BRBb

- [Boo10a] David Booth. Book review: *Bayesian Biostatistics and Diagnostic Medicine* by Lyle D. Broemeling. *Technometrics*, 52(3):367–368, August 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867269>.

Booth:2010:BRBa

- [Boo10b] David Booth. Book review: *Computational Statistics: An Introduction to R* by Gunther Sawitzki. *Technometrics*, 52(3):364, August 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867261>.

Bornkamp:2012:CCI

- [Bor12] Björn Bornkamp. Comment: “Comparison With Iterated Laplace Approximation” [MR2967968]. *Technometrics*, 54(3):225–227, August 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714887>.

Brenneman:2013:NSW

- [Bre13] William A. Brenneman. Nominations sought for William G. Hunter Award. *Technometrics*, 55(2):121, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Brenneman:2014:CSU

- [Bre14a] William A. Brenneman. Comment: Simulation used to solve tough practical problems. *Technometrics*, 56(1):19–20, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Brenneman:2014:NSW

- [Bre14b] William A. Brenneman. Nominations sought for William G. Hunter Award. *Technometrics*, 56(2):131, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Burr:2010:BRB

- [Bur10] Tom Burr. Book review: *Functional Data Analysis With R and MATLAB* by J. Ramsay; G. Hooker; S. Graves. *Technometrics*, 52(4):466, November 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997262>.

Burr:2011:BRBb

- [Bur11] Tom Burr. Book review: *Statistical Inference — An Integrated Bayesian/Likelihood Approach* by Murray Aitken. *Technometrics*, 53(4):443–444, November 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714961>.

Burr:2012:BRB

- [Bur12] Tom Burr. Book review: *Handbook of Spatial Statistics* by Alan Gelfand; Peter Diggle; Montserrat Fuentes; Peter Guttorp. *Technometrics*, 54(2):202, May 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714875>.

Becker:2010:FDT

- [BVW10] Richard A. Becker, Chris Volinsky, and Allan R. Wilks. Fraud detection in telecommunications: History and lessons learned. *Technometrics*, 52(1):20–33, February 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40586677>. See discussion [Han10].

Berrett:2014:BNM

- [BWMG14] Candace Berrett, Gustavious Paul Williams, Todd Moon, and Jacob Gunther. A Bayesian nonparametric model for temperature-emissivity separation of long-wave hyperspectral images. *Tech-*

nometrics, 56(2):200–211, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Bzik:2011:BRB

- [Bzi11] Thomas Bzik. Book review: *Just Enough SAS(R): A Quick-Start Guide to SAS(R) for Engineers* by Robert A. Rutledge. *Technometrics*, 53(2):216–217, May 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23209742>.

Carvalho:2014:BSA

- [Car14] Luis Carvalho. A Bayesian statistical approach for inference on static origin-destination matrices in transportation studies. *Technometrics*, 56(2):225–237, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Cao:2018:MCC

- [CBBJ18] Fang Cao, Shan Ba, William A. Brenneman, and V. Roshan Joseph. Model calibration with censored data. *Technometrics*, 60(2):255–262, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Choe:2015:ISR

- [CBC15] Youngjun Choe, Eunshin Byon, and Nan Chen. Importance sampling for reliability evaluation with stochastic simulation models. *Technometrics*, 57(3):351–361, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2014.1001523>.

Chakraborty:2017:ENM

- [CBD⁺17] Avishek Chakraborty, Derek Bingham, Soma S. Dhavala, Carolyn C. Kuranz, R. Paul Drake, Michael J. Grosskopf, Erica M. Rutter, Ben R. Torralva, James P. Holloway, Ryan G. McClarren, and Bani K. Mallick. Emulation of numerical models with over-specified basis functions. *Technometrics*, 59(2):153–164, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Chair:2013:SIC

- [CCCC13] Kary Myers Coda Chair, Earl Lawrence Coda Co-Chair, and Hugh A. Chipman. Special issue: Conference on data analysis (CoDA)-Exploring data-focused research across the department

of energy. *Technometrics*, 55(4):389, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Chen:2013:PEA

- [cCOP⁺13] Wei chen Chen, George Ostrouchov, David Pugmire, Prabhat, and Michael Wehner. A parallel EM algorithm for model-based clustering applied to the exploration of large spatio-temporal data. *Technometrics*, 55(4):513–523, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Croux:2013:RSP

- [CFF13] Christophe Croux, Peter Filzmoser, and Heinrich Fritz. Robust sparse principal component analysis. *Technometrics*, 55(2):202–214, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Castruccio:2016:CES

- [CG16] Stefano Castruccio and Marc G. Genton. Compressing an ensemble with statistical models: An algorithm for global 3D spatio-temporal temperature. *Technometrics*, 58(3):319–??, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Chevalier:2014:FPK

- [CGB⁺14] Clément Chevalier, David Ginsbourger, Julien Bect, Emmanuel Vazquez, Victor Picheny, and Yann Richet. Fast parallel kriging-based stepwise uncertainty reduction with application to the identification of an excursion set. *Technometrics*, 56(4):455–465, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Chakrabarty:2015:BED

- [CGR⁺15] Dalia Chakrabarty, Nare Gabrielyan, Fabio Rigat, Richard Beanland, and Shashi Paul. Bayesian estimation of density via multiple sequential inversions of two-dimensional images with application to electron microscopy. *Technometrics*, 57(2):217–233, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Chatterjee:2011:BRB

- [Cha11] Snigdhanu Chatterjee. Book review: *Random Networks for Communication* by Massimo Franceschetti; Ronald Meester. *Technometrics*, 53(4):440, November 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714956>.

Chatterjee:2012:BRB

- [Cha12] Snigdhanu Chatterjee. Book review: *Evolutionary Statistical Procedures* by Roberto Baragona; Francesco Battaglia; Irene Poli. *Technometrics*, 54(4):440, November 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714928>.

Chernick:2011:BRBb

- [Che11a] Michael R. Chernick. Book review: *Bayesian Adaptive Methods for Clinical Trials* by Scott M. Berry; Bradley P. Carlin; J. Jack Lee; Peter Müller. *Technometrics*, 53(3):322–323, August 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23210407>.

Chernick:2011:BRBc

- [Che11b] Michael R. Chernick. Book review: *Multiple Comparisons Using R* by Frank Bretz; Torsten Hothorn; Peter Westfall. *Technometrics*, 53(3):327–328, August 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23210417>.

Chernick:2011:BRBa

- [Che11c] Michael R. Chernick. Book review: *Statistical and Computational Pharmacogenomics* by Rongling Wu; Min Lin. *Technometrics*, 53(1):100, February 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997299>.

Chernick:2012:BRBa

- [Che12a] Michael R. Chernick. Book review: *Handbook of Markov Chain Monte Carlo* by Steve Brooks; Andrew Gelman; Galin Jones; Xiao-Li Meng. *Technometrics*, 54(3):319–320, August 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714899>.

Chernick:2012:BRBb

- [Che12b] Michael R. Chernick. Book review: *Statistical Learning for Biomedical Data* by James D. Malley; Karen G. Malley; Sinisa Pajevic. *Technometrics*, 54(4):441–442, November 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714931>.

Chipman:2011:ER

- [Chi11] Hugh A. Chipman. Editor's report. *Technometrics*, 53(4):336–338, November 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714947>.

Chipman:2012:EA

- [Chi12a] Hugh A. Chipman. Editorial announcement. *Technometrics*, 54(4):333, 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Chipman:2012:ER

- [Chi12b] Hugh A. Chipman. Editor's report. *Technometrics*, 54(4):337–339, November 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714918>.

Chipman:2012:MHS

- [Chi12c] Hugh A. Chipman. In memoriam: Harry Smith, Jr. *Technometrics*, 54(2):206, May 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714882>.

Chipman:2013:ER

- [Chi13] Hugh A. Chipman. Editor's report. *Technometrics*, 55(4):386–388, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Cui:2010:PDF

- [CHKC10] Yue Cui, James S. Hodges, Xiaoxiao Kong, and Bradley P. Carlin. Partitioning degrees of freedom in hierarchical and other richly parameterized models. *Technometrics*, 52(1):124–136, February 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40586685>.

Chokshi:2011:AHA

- [Cho11] Daksha Chokshi. Announcement of 2011 Hunter award. *Technometrics*, 53(2):111, 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Chokshi:2012:AHA

- [Cho12] Daksha Chokshi. Announcement of 2012 Hunter award. *Technometrics*, 54(2):107, 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Charnigo:2011:GCD

- [CHS11] Richard Charnigo, Benjamin Hall, and Cidambi Srinivasan. A generalized C_p criterion for derivative estimation. *Technometrics*, 53(3):238–253, August 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23210400>.

Clemmensen:2011:SDA

- [CHWE11] Line Clemmensen, Trevor Hastie, Daniela Witten, and Bjarne Ersbøll. Sparse discriminant analysis. *Technometrics*, 53(4):406–413, November 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714953>.

Cinar:2011:BRB

- [Cin11] Ali Cinar. Book review: *Random Phenomena: Fundamentals of Probability and Statistics for Engineers* by Babatunde A. Ogunnaike. *Technometrics*, 53(3):325–326, August 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23210412>.

Chang:2014:MCT

- [CJ14] Chia-Jung Chang and V. Roshan Joseph. Model calibration through minimal adjustments. *Technometrics*, 56(4):474–482, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Chen:2015:E

- [CJDN15] Yong Chen, V. Roshan Joseph, Yu Ding, and Vijay Nair. Editorial. *Technometrics*, 57(3):303–304, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2015.1040928>. ■

Carpio:2014:MES

- [CJL14] Jaime Carpio, Jesús Juan, and Damián López. Multivariate exponential smoothing and dynamic factor model applied to hourly electricity price analysis. *Technometrics*, 56(4):494–503, 2014.

CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Cheng:2016:CM

- [CL16] Yichen Cheng and Faming Liang. Comment: ‘Modeling an Augmented Lagrangian for Blackbox Constrained Optimization’ by Gramacy et al. *Technometrics*, 58(1):15–17, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2015.1040927>. See [GGL⁺16a].

Capizzi:2011:LAR

- [CM11] Giovanna Capizzi and Guido Masarotto. A least angle regression control chart for multidimensional data. *Technometrics*, 53(3):285–296, August 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23210404>.

Chen:2014:MCD

- [CM14] Kehui Chen and Hans-Georg Müller. Modeling conditional distributions for functional responses, with application to traffic monitoring via GPS-enabled mobile phones. *Technometrics*, 56(3):347–358, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Capizzi:2017:PDF

- [CM17] Giovanna Capizzi and Guido Masarotto. Phase I distribution-free analysis of multivariate data. *Technometrics*, 59(4):484–495, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Chapman:2012:CEC

- [CMAC12] Jessica L. Chapman, Max D. Morris, and Christine M. Anderson-Cook. Computationally efficient comparison of experimental designs for system reliability studies with binomial data. *Technometrics*, 54(4):410–424, November 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714925>.

Cano:2010:BRA

- [CMR10] Javier Cano, Javier M. Moguerza, and David Ríos Insua. Bayesian reliability, availability, and maintainability analysis for hardware systems described through continuous time Markov

chains. *Technometrics*, 52(3):324–334, August 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867254>.

Chipman:2010:NPM

- [CMS10] Hugh A. Chipman, R. Jock MacKay, and Stefan H. Steiner. [Non-parametric Profile Monitoring by Mixed Effects Modeling]: Comment. *Technometrics*, 52(3):280–283, August 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867247>.

Coburn:2010:BRB

- [Cob10] Timothy C. Coburn. Book review: *Practical Geostatistics 2000 Series — Case Studies 2009* by Isobel Clark; William V. Harper. *Technometrics*, 52(3):367, August 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867268>.

Conover:2010:LE

- [Con10] W. J. Conover. Letter to the Editor. *Technometrics*, 52(2):256–257, May 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867230>.

Culp:2018:ARR

- [CRCH18] Stacey L. Culp, Kenneth J. Ryan, Juan Chen, and Michael S. Hamada. Analysis of repeatability and reproducibility studies with ordinal measurements. *Technometrics*, 60(4):545–556, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Chang:2018:RLR

- [CRW18] Le Chang, Steven Roberts, and Alan Welsh. Robust lasso regression using Tukey’s biweight criterion. *Technometrics*, 60(1):36–47, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Crainiceanu:2012:CRC

- [CS12] Ciprian M. Crainiceanu and Ana-Maria Staicu. [Clustering Random Curves Under Spatial Interdependence With Application to Service Accessibility]: Comment. *Technometrics*, 54(2):120–122, May 2012. CODEN TCMTA2. ISSN 0040-1706 (print),

1537-2723 (electronic). URL <http://www.jstor.org/stable/41714856>. See [JS12a].

Cook:2016:SPE

- [CS16] R. Dennis Cook and Zhihua Su. Scaled predictor envelopes and partial least-squares regression. *Technometrics*, 58(2):155–165, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Chen:2018:ESE

- [CSY18] Xin Chen, Wenhui Sheng, and Xiangrong Yin. Efficient sparse estimate of sufficient dimension reduction in high dimension. *Technometrics*, 60(2):161–168, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Chen:2016:CEI

- [CW16] Hao Chen and William J. Welch. Comment: Expected improvement for efficient blackbox constrained optimization. *Technometrics*, 58(1):12–15, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2015.1044119>. See [GGL⁺16a].

Chen:2017:SDB

- [CWW17] Ray-Bing Chen, Weichung Wang, and C. F. Jeff Wu. Sequential designs based on Bayesian uncertainty quantification in sparse representation surrogate modeling. *Technometrics*, 59(2):139–152, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Chen:2017:EFR

- [CY17] Piao Chen and Zhi-Sheng Ye. Estimation of field reliability based on aggregate lifetime data. *Technometrics*, 59(1):115–125, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Chen:2017:MDE

- [CZY17] Piao Chen, Zhi-Sheng Ye, and Xingqiu Zhao. Minimum distance estimation for the generalized Pareto distribution. *Technometrics*, 59(4):528–541, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Chen:2015:CSM

- [CZ15a] Nan Chen and Shiyu Zhou. CUSUM statistical monitoring of M/M/1 queues and extensions. *Technometrics*, 57(2):245–256, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Cook:2015:SEM

- [CZ15b] R. Dennis Cook and Xin Zhang. Simultaneous envelopes for multivariate linear regression. *Technometrics*, 57(1):11–25, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Chen:2016:DFM

- [CZZ16] Nan Chen, Xuemin Zi, and Changliang Zou. A distribution-free multivariate control chart. *Technometrics*, 58(4):448–459, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Duan:2017:SFF

- [DASS17] Weitao Duan, Bruce E. Ankenman, Susan M. Sanchez, and Paul J. Sanchez. Sliced full factorial-based latin hypercube designs as a framework for a batch sequential design algorithm. *Technometrics*, 59(1):11–22, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Davis:2013:CDA

- [Dav13] Tim Davis. Comment: Dimensional analysis in statistical engineering. *Technometrics*, 55(3):271–274, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

delCastillo:2011:SSA

- [dCC11] Enrique del Castillo and Bianca M. Colosimo. Statistical shape analysis of experiments for manufacturing processes. *Technometrics*, 53(1):1–15, February 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997288>.

delCastillo:2015:GGP

- [dCCT15] Enrique del Castillo, Bianca M. Colosimo, and Sam Davanloo Tajbakhsh. Geodesic Gaussian processes for the parametric reconstruction of a free-form surface. *Technometrics*, 57(1):87–99, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Dean:2012:CRC

- [DF12] C. B. Dean and Cindy X. Feng. [Clustering Random Curves Under Spatial Interdependence With Application to Service Accessibility]: Comment. *Technometrics*, 54(2):122–123, May 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714857>. See [JS12a].

Dias:2013:HMA

- [DGS13] Ronaldo Dias, Nancy L. Garcia, and Alexandra M. Schmidt. A hierarchical model for aggregated functional data. *Technometrics*, 55(3):321–334, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Deng:2015:QMJ

- [DJ15] Xinwei Deng and Ran Jin. QQ models: Joint modeling for quantitative and qualitative quality responses in manufacturing systems. *Technometrics*, 57(3):320–331, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2015.1029079>.

Deng:2017:AGP

- [DLLR17] X. Deng, C. Devon Lin, K.-W. Liu, and R. K. Rowe. Additive Gaussian process for computer models with qualitative and quantitative factors. *Technometrics*, 59(3):283–292, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Dong:2017:QNM

- [DLY⁺17] Ling Dong, Xiaodong Li, Dan Yu, Hui Zhang, Zhong Zhang, Yanjun Qian, and Yu Ding. Quantifying nanoparticle mixing state to account for both location and size effects. *Technometrics*, 59(3):391–403, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Dasgupta:2012:CDD

- [DM12] Tirthankar Dasgupta and Xiao-Li Meng. Comment: “Dolt and Do It Well” [MR2967968]. *Technometrics*, 54(3):227–231, August 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714888>.

deMast:2010:MER

- [dMvW10] Jeroen de Mast and Wessel N. van Wieringen. Modeling and evaluating repeatability and reproducibility of ordinal classifications.

Technometrics, 52(1):94–106, February 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40586683>.

Dasgupta:2010:RDM

- [DMW10] Tirthankar Dasgupta, Arden Miller, and C. F. Jeff Wu. Robust design of measurement systems. *Technometrics*, 52(1):80–93, February 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40586682>.

Du:2016:BIN

- [DNV16] Chuanlong Du, Daniel J. Nordman, and Stephen B. Vardeman. Bayesian inference for a new class of distributions on equivalence classes of three-dimensional orientations with applications to materials science. *Technometrics*, 58(2):214–224, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Dette:2010:GLH

- [DP10] Holger Dette and Andrey Pepelyshev. Generalized Latin hypercube design for computer experiments. *Technometrics*, 52(4):421–429, November 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997249>.

Drignei:2010:FAC

- [Dri10] Dorin Drignei. Functional ANOVA in computer models with time series output. *Technometrics*, 52(4):430–437, November 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997250>.

Damle:2017:GAA

- [DS17] Anil Damle and Yuekai Sun. A geometric approach to archetypal analysis and nonnegative matrix factorization. *Technometrics*, 59(3):361–370, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Draguljic:2012:NSF

- [DSD12] Danel Draguljić, Thomas J. Santner, and Angela M. Dean. Noncollapsing space-filling designs for bounded nonrectangular regions. *Technometrics*, 54(2):169–178, May 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714865>.

Danila:2013:ABM

- [DSM13] Oana Danila, Stefan H. Steiner, and R. Jock MacKay. Assessing a binary measurement system with varying misclassification rates when a gold standard is available. *Technometrics*, 55(3):335–345, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Draguljic:2014:SSP

- [DWD⁺14] Danel Draguljić, David C. Woods, Angela M. Dean, Susan M. Lewis, and Anna-Jane E. Vine. Screening strategies in the presence of interactions. *Technometrics*, 56(1):1–16, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). See comment [ACH14].

Editor:2015:EA

- [Edi15] Peihua Qiu Editor. Editorial announcement. *Technometrics*, 57(4):445, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2015.1096586>.

Espinosa:2016:BPA

- [EDR16] Valeria Espinosa, Tirthankar Dasgupta, and Donald B. Rubin. A Bayesian perspective on the analysis of unreplicated factorial experiments using potential outcomes. *Technometrics*, 58(1):62–73, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2015.1006337>.

Edwards:2011:OSP

- [Edw11] David J. Edwards. Optimal semifoldover plans for two-level orthogonal designs. *Technometrics*, 53(3):274–284, August 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23210403>.

Einmahl:2012:HHP

- [EG12] John H. J. Einmahl and Maria Gantner. The half-half plot. *Technometrics*, 54(2):138–146, May 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714862>.

Errore:2017:BFC

- [EJLN17] Anna Errore, Bradley Jones, William Li, and Christopher J. Nachtsheim. Benefits and fast construction of efficient two-level

foldover designs. *Technometrics*, 59(1):48–57, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Ezzat:2018:SDF

- [EPD18] Ahmed Aziz Ezzat, Arash Pourhabib, and Yu Ding. Sequential design for functional calibration of computer models. *Technometrics*, 60(3):286–296, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Eendebak:2017:TLD

- [ES17] Pieter T. Eendebak and Eric D. Schoen. Two-level designs to estimate all main effects and two-factor interactions. *Technometrics*, 59(1):69–79, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Espejo:2011:BRB

- [Esp11] Mariano Ruiz Espejo. Book review: *Indirect Sampling* by Pierre Lavallée. *Technometrics*, 53(3):327, August 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23210416>.

Emura:2010:ATL

- [EW10] Takeshi Emura and Hsiuying Wang. Approximate tolerance limits under log-location-scale regression models in the presence of censoring. *Technometrics*, 52(3):313–323, August 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867253>.

Farcomeni:2014:RCC

- [Far14] Alessio Farcomeni. Robust constrained clustering in presence of entry-wise outliers. *Technometrics*, 56(1):102–111, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Flaherty:2015:ROB

- [FD15] Patrick Flaherty and Ronald W. Davis. Robust optimization of biological protocols. *Technometrics*, 57(2):234–244, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Farah:2014:BIS

- [FK14] Marian Farah and Athanasios Kottas. Bayesian inference for sensitivity analysis of computer simulators, with an application to radiative transfer models. *Technometrics*, 56(2):159–173, 2014.

CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Fielding:2011:EMS

- [FNL11] Mark Fielding, David J. Nott, and Shie-Yui Liong. Efficient MCMC schemes for computationally expensive posterior distributions. *Technometrics*, 53(1):16–28, February 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997289>.

Forrester:2013:CPP

- [For13] Alexander I. J. Forrester. Comment: Properties and practicalities of the expected quantile improvement. *Technometrics*, 55(1):13–18, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Fotopoulos:2010:BRBb

- [Fot10a] Stergios B. Fotopoulos. Book review: *Markov Processes, Gaussian Processes and Local Times* by Michael B. Marcus; Jay Rosen. *Technometrics*, 52(3):366, August 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867266>.

Fotopoulos:2010:BRBa

- [Fot10b] Stergios B. Fotopoulos. Book review: *Stereology for Statisticians. Monograph on Statistics and Applied Probability*, Vol. 103 by Adrian Baddeley; Eva B. Vedel Jensen. *Technometrics*, 52(3):362–363, August 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867258>.

Fricker:2013:MGP

- [FOU13] Thomas E. Fricker, Jeremy E. Oakley, and Nathan M. Urban. Multivariate Gaussian process emulators with nonseparable covariance structures. *Technometrics*, 55(1):47–56, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Fokianos:2017:CTP

- [FP17] K. Fokianos and M. Pitsillou. Consistent testing for pairwise dependence in time series. *Technometrics*, 59(2):262–270, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Feng:2018:DDB

- [FQ18] Long Feng and Peihua Qiu. Difference detection between two images for image monitoring. *Technometrics*, 60(3):345–359, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Frey:2012:BRB

- [Fre12] Michael Frey. Book review: *Statistical Analysis of Network Data* by Eric D. Kolaczyk. *Technometrics*, 54(1):97–98, February 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714835>.

Frey:2013:CDA

- [Fre13] Daniel D. Frey. Comment: Dimensional analysis and experimentation as a catalyst to learning from data. *Technometrics*, 55(3):275–278, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Graves:2010:RMA

- [GACH10] Todd L. Graves, Christine M. Anderson-Cook, and Michael S. Hamada. Reliability models for almost-series and almost-parallel systems. *Technometrics*, 52(2):160–171, May 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867221>.

Gao:2015:CDM

- [GAZ15] Qibing Gao, Mihye Ahn, and Hongtu Zhu. Cook’s distance measures for varying coefficient models with functional responses. *Technometrics*, 57(2):268–280, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Guhaniyogi:2018:MKS

- [GB18] Rajarshi Guhaniyogi and Sudipto Banerjee. Meta-kriging: Scalable Bayesian modeling and inference for massive spatial datasets. *Technometrics*, 60(4):430–444, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Goh:2013:PCM

- [GBH⁺13] Joslin Goh, Derek Bingham, James Paul Holloway, Michael J. Grosskopf, Carolyn C. Kuranz, and Erica Rutter. Prediction and

computer model calibration using outputs from multifidelity simulators. *Technometrics*, 55(4):501–512, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Gervini:2015:DRR

- [Ger15] Daniel Gervini. Dynamic retrospective regression for functional data. *Technometrics*, 57(1):26–34, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Gu:2018:AHD

- [GFK⁺18] Yuwen Gu, Jun Fan, Lingchen Kong, Shiqian Ma, and Hui Zou. ADMM for high-dimensional sparse penalized quantile regression. *Technometrics*, 60(3):319–331, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Goos:2012:GSA

- [GG12] Peter Goos and Steven G. Gilmour. A general strategy for analyzing data from split-plot and multistratum experimental designs. *Technometrics*, 54(4):340–354, November 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714919>.

Gramacy:2016:MAL

- [GGL⁺16a] Robert B. Gramacy, Genetha A. Gray, Sébastien Le Digabel, Herbert K. H. Lee, Pritam Ranjan, Garth Wells, and Stefan M. Wild. Modeling an augmented Lagrangian for blackbox constrained optimization. *Technometrics*, 58(1):1–11, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2015.1014065>. See comments [CW16, CL16, PGK16, HWL16] and rejoinder [GGL⁺16b].

Gramacy:2016:R

- [GGL⁺16b] Robert B. Gramacy, Genetha A. Gray, Sébastien Le Digabel, Herbert K. H. Lee, Pritam Ranjan, Garth Wells, and Stefan M. Wild. Rejoinder. *Technometrics*, 58(1):26–29, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2015.1106979>. See [GGL⁺16a].

Giorgio:2010:SDW

- [GGP10] Massimiliano Giorgio, Maurizio Guida, and Gianpaolo Pulcini. A state-dependent wear model with an application to marine engine

cylinder liners. *Technometrics*, 52(2):172–187, May 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867222>.

Gramacy:2016:SNS

- [GH16] Robert B. Gramacy and Benjamin Haaland. Speeding up neighborhood search in local Gaussian process prediction. *Technometrics*, 58(3):294–??, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Ghosh:2010:BRBb

- [Gho10a] Subir Ghosh. Book review: *Analyzing Receiver Operating Characteristic Curves With SAS* by Mithat Gonena. *Technometrics*, 52(3):365, August 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867264>.

Ghosh:2010:BRBa

- [Gho10b] Subir Ghosh. Book review: *Optimal Statistical Inference in Financial Engineering* by Masanobu Taniguchi; Junichi Hirukawa; Kenichiro Tamaki. *Technometrics*, 52(2):261, May 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867235>.

Ghosh:2011:BRBa

- [Gho11a] Subir Ghosh. Book review: *Comparing Distributions* by Olivier Thas. *Technometrics*, 53(1):99, February 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997297>.

Ghosh:2011:BRBb

- [Gho11b] Subir Ghosh. Book review: *Linear Mixed Models for Longitudinal Data* by Geert Verbeke; Geert Molenberghs. *Technometrics*, 53(3):324, August 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23210410>.

Ghosh:2012:BRBa

- [Gho12a] Subir Ghosh. Book review: *Antedependence Models for Longitudinal Data* by Dale L. Zimmerman; Vicente A. Núñez-Antón. *Technometrics*, 54(2):198–199, May 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714868>.

Ghosh:2012:BRBb

- [Gho12b] Subir Ghosh. Book review: *Expansions and Asymptotics for Statistics* by Christopher G. Small. *Technometrics*, 54(2):199, May 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714869>.

Gaver:2010:RGM

- [GJ10] Donald P. Gaver and Patricia A. Jacobs. [Reliability Growth Management Metrics and Statistical Methods for Discrete-Use Systems]: Comment. *Technometrics*, 52(4):389–391, November 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997242>.

Galeano:2015:MDF

- [GJL15] Pedro Galeano, Esdras Joseph, and Rosa E. Lillo. The Mahalanobis distance for functional data with applications to classification. *Technometrics*, 57(2):281–291, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Gramacy:2012:GPS

- [GL12] Robert B. Gramacy and Heng Lian. Gaussian process single-index models as emulators for computer experiments. *Technometrics*, 54(1):30–41, February 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714829>.

Grego:2014:PBP

- [GLLS14] John Grego, Shuang Li, James Lynch, and Jayaram Sethuraman. Partition-based priors and multiple event censoring: An analysis of Rosen’s fibrous composite experiment. *Technometrics*, 56(3):359–371, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Goldstein:2011:BRBb

- [Gol11a] Richard Goldstein. Book review: *Bias and Causation: Models and Judgment for Valid Comparisons* by Herbert I. Weisberg. *Technometrics*, 53(3):323–324, August 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23210409>.

Goldstein:2011:BRBa

- [Gol11b] Richard Goldstein. Book review: *Design of Observational Studies* by Paul R. Rosenbaum. *Technometrics*, 53(2):218–219, May 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23209745>.

Goldstein:2011:BSU

- [Gol11c] Richard Goldstein. *R for Stata Users* by Robert A. Muenchen; Joseph M. Hilbe. *Technometrics*, 53(4):442, November 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714959>.

Goldstein:2012:BRBc

- [Gol12a] Richard Goldstein. Book review: *Adaptive and Flexible Clinical Trials* by Richard Chin. *Technometrics*, 54(4):443, November 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714933>.

Goldstein:2012:BRBb

- [Gol12b] Richard Goldstein. Book review: *Controversial Statistical Issues in Clinical Trials* by Shein-Chung Chow. *Technometrics*, 54(3):322–323, August 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714902>.

Goldstein:2012:BRBa

- [Gol12c] Richard Goldstein. Book review: *Dynamic Mixed Models for Familial Longitudinal Data* by Brajendra C. Sutradhar. *Technometrics*, 54(2):199–200, May 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714871>.

Gotwalt:2010:ASC

- [Got10a] Christopher M. Gotwalt. Addendum to “Fast Computation of Designs Robust to Parameter Uncertainty for Nonlinear Settings”. *Technometrics*, 52(1):137, 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Gotwalt:2010:AFC

- [Got10b] Christopher M. Gotwalt. Addendum to “Fast Computation of Designs Robust to Parameter Uncertainty for Nonlinear Settings” [MR2664866]. *Technometrics*, 52(1):137, February 2010. CODEN

TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40586686>.

Gramacy:2013:CAE

- [Gra13] Robert B. Gramacy. Comment: On advances in expected improvement. *Technometrics*, 55(1):19–20, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Gromping:2014:NDF

- [Grö14] Ulrike Grömping. A note on dominating fractional factorial two-level designs with clear two-factor interactions. *Technometrics*, 56(1):42–45, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Gruber:2011:BRB

- [Gru11] Marvin H. J. Gruber. Book review: *A Comparison of the Bayesian and Frequentist Approaches to Estimation* by Francisco J. Samaniego. *Technometrics*, 53(3):326–327, August 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23210414>.

Guinness:2018:PGM

- [Gui18] Joseph Guinness. Permutation and grouping methods for sharpening Gaussian process approximations. *Technometrics*, 60(4):415–429, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Guo:2013:BME

- [GW13] Jiqiang Guo and Alyson G. Wilson. Bayesian methods for estimating system reliability using heterogeneous multilevel information. *Technometrics*, 55(4):461–472, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Guo:2013:BNM

- [GWN13] Jiqiang Guo, Alyson G. Wilson, and Daniel J. Nordman. Bayesian nonparametric models for community detection. *Technometrics*, 55(4):390–402, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Hand:2010:FDT

- [Han10] David J. Hand. Fraud detection in telecommunications and banking: Discussion of Becker, Volinsky, and Wilks (2010) and Sudjianto et al. (2010) [MR2752106; MR2752105]. *Technometrics*, 52

(1):34–38, February 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40586678>. See [BVW10, SNY⁺10].

Hazelton:2010:SIT

- [Haz10] Martin L. Hazelton. Statistical inference for transit system origin-destination matrices. *Technometrics*, 52(2):221–230, May 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867226>.

Heaton:2017:NGP

- [HCT17] Matthew J. Heaton, William F. Christensen, and Maria A. Terres. Nonstationary Gaussian process models using spatial hierarchical clustering from finite differences. *Technometrics*, 59(1):93–101, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Hong:2015:SMD

- [HDM⁺15] Yili Hong, Yuanyuan Duan, William Q. Meeker, Deborah L. Stanley, and Xiaohong Gu. Statistical methods for degradation data with dynamic covariates information and an application to outdoor weathering data. *Technometrics*, 57(2):180–193, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Heckler:2010:BRB

- [Hec10] Charles Heckler. Book review: *Medical Applications of Finite Mixture Models* by Peter Schlattmann. *Technometrics*, 52(4):463–464, November 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997257>.

Heckler:2011:BRB

- [Hec11] Charles E. Heckler. Book review: *SAS and R: Data Management, Statistical Analysis and Graphics* by Ken Kleinman; Nicholas J. Horton. *Technometrics*, 53(2):221, May 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23209749>.

Hall:2010:RGMa

- [HEM10a] J. Brian Hall, Paul M. Ellner, and Ali Mosleh. Reliability growth management metrics and statistical methods for discrete-use systems. *Technometrics*, 52(4):379–389, November 2010. CO-

DEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997241>. With supplementary material available online.

Hall:2010:RGMb

- [HEM10b] J. Brian Hall, Paul M. Ellner, and Ali Mosleh. [Reliability Growth Management Metrics and Statistical Methods for Discrete-Use Systems]: Rejoinder. *Technometrics*, 52(4):401–408, November 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997247>.

Heydorn:2012:BRB

- [Hey12] Richard P. Heydorn. Book review: *A First Course in Bayesian Statistical Methods* by Peter D. Hoff. *Technometrics*, 54(1):98–99, February 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714836>.

Hering:2011:CSP

- [HG11] Amanda S. Hering and Marc G. Genton. Comparing spatial predictions. *Technometrics*, 53(4):414–425, November 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714954>.

Higdon:2013:CMC

- [HGL⁺13] Dave Higdon, Jim Gattiker, Earl Lawrence, Charles Jackson, Michael Tobis, Matt Pratola, Salman Habib, Katrin Heitmann, and Steve Price. Computer model calibration using the ensemble Kalman filter. *Technometrics*, 55(4):488–500, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Hinich:2011:BRB

- [Hin11] Melvin Hinich. Book review: *Computational Statistics* by James Gentle. *Technometrics*, 53(1):104, February 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997306>.

Hung:2015:ACE

- [HJM15] Ying Hung, V. Roshan Joseph, and Shreyes N. Melkote. Analysis of computer experiments with functional response. *Technometrics*, 57(1):35–44, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Henrey:2017:JIL

- [HL17] Andrew J. Henrey and Thomas M. Loughin. Joint identification of location and dispersion effects in unreplicated two-level factorials. *Technometrics*, 59(1):23–35, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Hlavacek:2015:NSW

- [Hla15] Douglas Hlavacek. Nominations sought for William G. Hunter Award. *Technometrics*, 57(2):301, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Huang:2016:CEB

- [HLLY16] Hengzhen Huang, Dennis K. J. Lin, Min-Qian Liu, and Jian-Feng Yang. Computer experiments with both qualitative and quantitative variables. *Technometrics*, 58(4):495–507, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Hall:2013:NAF

- [HLP13] Peter Hall, Fred Lombard, and Cornelis J. Potgieter. A new approach to function-based hypothesis testing in location-scale families. *Technometrics*, 55(2):215–223, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Hoegh:2015:BMF

- [HLSR15] Andrew Hoegh, Scotland Leman, Parang Saraf, and Naren Ramakrishnan. Bayesian model fusion for forecasting civil unrest. *Technometrics*, 57(3):332–340, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2014.1001522>.

Hlynka:2010:BRBa

- [Hly10a] Myron Hlynka. Book review: *An Introduction to Queuing Theory Modeling and Analysis in Applications* by U. Narayan Bhat. *Technometrics*, 52(1):138–139, February 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40586687>.

Hlynka:2010:BRBb

- [Hly10b] Myron Hlynka. Book review: *Probability and Statistics by Example. Volume 2: Markov Chains: A Primer in Random Processes*

and Their Applications by Yuri Suhov; Mark Kelbert. *Technometrics*, 52(2):263, May 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867238>.

Hlynka:2011:BRB

- [Hly11] Myron Hlynka. Book review: *Stochastic Processes* (3rd ed.) by J. Medhi. *Technometrics*, 53(2):221–222, May 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23209751>.

Hlynka:2012:BRB

- [Hly12] Myron Hlynka. Book review: *Reversibility and Stochastic Networks* by F. P. Kelly. *Technometrics*, 54(2):204, May 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714879>.

Hong:2010:FFW

- [HM10] Yili Hong and William Q. Meeker. Field-failure and warranty prediction based on auxiliary use-rate information. *Technometrics*, 52(2):148–159, May 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867220>.

Hong:2013:FFP

- [HM13] Yili Hong and William Q. Meeker. Field-failure predictions based on failure-time data with dynamic covariate information. *Technometrics*, 55(2):135–149, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Hannart:2012:IBI

- [HN12] Alexis Hannart and Philippe Naveau. An improved Bayesian information criterion for multiple change-point models. *Technometrics*, 54(3):256–268, August 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714894>.

Hernandez:2018:FCE

- [HN18] Lucia N. Hernandez and Christopher J. Nachtsheim. Fast computation of exact G -optimal designs via I_λ -optimality. *Technometrics*, 60(3):297–305, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Hamilton:2018:CVW

- [HNKF18] Jean Hamilton, Matthew A. Nunes, Marina I. Knight, and Piotr Fryzlewicz. Complex-valued wavelet lifting and applications. *Technometrics*, 60(1):48–60, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Hoffman:2010:OST

- [Hof10] David Hoffman. One-sided tolerance limits for balanced and unbalanced random effects models. *Technometrics*, 52(3):303–312, August 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867252>.

Hornikova:2010:BRBd

- [Hor10a] Adriana Horníková. Book review: *Analysis, Geometry, and Modeling in Finance — Advanced Methods in Option Pricing* by Pierre Henry-Labordère. *Technometrics*, 52(3):366–367, August 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867267>.

Hornikova:2010:BRBa

- [Hor10b] Adriana Horníková. Book review: *Making Sense of Data II: A Practical Guide to Data Visualization, Advanced Data Mining Methods, and Applications* by Glenn J. Myatt; Wayne P. Johnson. *Technometrics*, 52(1):141–142, February 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40586691>.

Hornikova:2010:BRBc

- [Hor10c] Adriana Horníková. Book review: *Stochastic Control of Hereditary Systems and Applications* by Mou-Hsiung Chang. *Technometrics*, 52(2):260–261, May 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867234>.

Hornikova:2010:BRBb

- [Hor10d] Adriana Horníková. Book review: *The Methodology and Practice of Econometrics, A Festschrift in Honour of David F. Hendry* by Jennifer L. Castle; Neil Shephard. *Technometrics*, 52(1):142–143, February 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40586693>.

Hornikova:2011:BRBe

- [Hor11a] Adriana Horníková. Book review: *Analysing Seasonal Health Data (Series for Biology and Health)* by Adrian G. Barnett; Annette J. Dobson. *Technometrics*, 53(4):441–442, November 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714958>.

Hornikova:2011:BRBc

- [Hor11b] Adriana Horníková. Book review: *Lectures on Algebraic Statistics. Oberwolfach Seminars, Vol. 39* by Mathias Drton; Bernd Sturmfels; Seth Sullivant. *Technometrics*, 53(3):323, August 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23210408>.

Hornikova:2011:BRBd

- [Hor11c] Adriana Horníková. Book review: *Statistical Machine Translation* by Philipp Koehn. *Technometrics*, 53(3):328–329, August 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23210419>.

Hornikova:2011:BRBb

- [Hor11d] Adriana Hornikova. Book review: *Statistical Methods for Disease Clustering* by Toshiro Tango. *Technometrics*, 53(2):215–216, May 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23209740>.

Hornikova:2011:BRBf

- [Hor11e] Adriana Horníková. Book review: *Statistics for Sensory and Consumer Science* by Tormod Naes; Per B. Brockhoff; Oliver Tomic. *Technometrics*, 53(4):445–446, November 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714963>.

Hornikova:2011:BRBa

- [Hor11f] Adriana Horníková. Book review: *Support Vector Machines* by Ingo Stewart; Andreas Christman. *Technometrics*, 53(2):210–211, May 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23209734>.

Hornikova:2012:BRBd

- [Hor12a] Adriana Horníková. Book review: *A Primer of Ecology With R* by Martin Henry H. Stevens. *Technometrics*, 54(4):439–440,

November 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714927>.

Hornikova:2012:BRBb

- [Hor12b] Adriana Horníková. Book review: *Quantitative Risk Assessment (The Scientific Platform)* by Terje Aven. *Technometrics*, 54(1):102–103, February 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714844>.

Hornikova:2012:BRBa

- [Hor12c] Adriana Horníková. Book review: *Selected Works in Probability and Statistics — Works of Donald L. Burkholder* by Burgess Davis; Renming Song. *Technometrics*, 54(1):102, February 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714843>.

Hornikova:2012:BRBc

- [Hor12d] Adriana Horníková. Book review: *Selected Works of M. Rosenblatt* by Richard A. Davis; Keh-Shin Lii; Dimitris N. Politis. *Technometrics*, 54(1):104–105, February 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714847>.

Holmstrom:2012:BSS

- [HP12] Lasse Holmström and Leena Pasanen. Bayesian scale space analysis of differences in images. *Technometrics*, 54(1):16–29, February 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714828>.

Hwang:2016:SOA

- [HQH16] Youngdeok Hwang, Peter Z. G. Qian, and Xu He. Sliced orthogonal array-based Latin hypercube designs. *Technometrics*, 58(1):50–61, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2014.993092>.

Heaton:2010:ITD

- [HRC10] Matthew J. Heaton, C. Shane Reese, and William F. Christensen. Incorporating time-dependent source profiles using the Dirichlet distribution in multivariate receptor models. *Technometrics*, 52(1):67–79, February 2010. CODEN TCMTA2. ISSN 0040-1706

(print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40586681>.

Hubert:2016:SPH

- [HRSV16] Mia Hubert, Tom Reynkens, Eric Schmitt, and Tim Verdonck. Sparse PCA for high-dimensional data with outliers. *Technometrics*, 58(4):424–434, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Harari:2014:CCG

- [HS14] Ofir Harari and David M. Steinberg. Convex combination of Gaussian processes for Bayesian analysis of deterministic computer experiments. *Technometrics*, 56(4):443–454, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Huo:2016:FCD

- [HS16] Xiaoming Huo and Gábor J. Székely. Fast computing for distance covariance. *Technometrics*, 58(4):435–447, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). See clarifications [HS17].

Huo:2017:CFC

- [HS17] Xiaoming Huo and Gábor J. Székely. Clarifications for “Fast Computing for Distance Covariance” by Xiaoming Huo and Gábor J. Székely. *Technometrics*, 59(1):134–135, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). See [HS16].

Holsclaw:2013:GPM

- [HSL⁺13] Tracy Holsclaw, Bruno Sansó, Herbert K. H. Lee, Katrin Heitmann, Salman Habib, David Higdon, and Ujjaini Alam. Gaussian process modeling of derivative curves. *Technometrics*, 55(1):57–67, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

He:2017:OMF

- [HTW17] Xu He, Rui Tuo, and C. F. Jeff Wu. Optimization of multi-fidelity computer experiments via the EQIE criterion. *Technometrics*, 59(1):58–68, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Hunter:2013:MGP

- [Hun13] J. Stuart Hunter. In memoriam: George E. P. Box. *Technometrics*, 55(2):119–120, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Huzurbazar:2010:ICF

- [HW10] Aparna V. Huzurbazar and Brian J. Williams. Incorporating covariates in flowgraph models: Applications to recurrent event data. *Technometrics*, 52(2):198–208, May 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867224>.

Hare:2016:CNS

- [HWL16] Warren Hare, Brian J. Williams, and Jason L. Loeppky. Comment: The NoMax strategy and correlated outputs. *Technometrics*, 58(1):22–25, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2015.1077163>. See [GGL⁺16a].

Ing:2017:MTR

- [ILS⁺17] Ching-Kang Ing, Tze Leung Lai, Milan Shen, KaWai Tsang, and Shu-Hui Yu. Multiple testing in regression models with applications to fault diagnosis in the big data era. *Technometrics*, 59(3):351–360, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Jeon:2015:NKA

- [JAP15] Yongho Jeon, Jeongyoun Ahn, and Cheolwoo Park. A nonparametric kernel approach to interval-valued data analysis. *Technometrics*, 57(4):566–575, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2014.965346>.

Jarrett:2012:BRBb

- [Jar12a] Jeffrey E. Jarrett. Book review: *Extreme Value Methods With Applications to Finance* by Serguei Y. Novak. *Technometrics*, 54(3):327, August 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714908>.

Jarrett:2012:BRBa

- [Jar12b] Jeffrey E. Jarrett. Book review: *Statistical Tools for Finance and Insurance*, (2nd ed.) by P. Cizek; W. K. Hardle; R. Weron. *Technometrics*, 54(1):102, February 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714842>.

Jiang:2016:OUC

- [JDLH16] Huijing Jiang, Xinwei Deng, Vanessa López, and Hendrik F. Hamann. Online updating of computer model output using real-time sensor data. *Technometrics*, 58(4):472–482, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Joseph:2015:SEC

- [JDTW15] V. Roshan Joseph, Tirthankar Dasgupta, Rui Tuo, and C. F. Jeff Wu. Sequential exploration of complex surfaces using minimum energy designs. *Technometrics*, 57(1):64–74, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Jensen:2010:BRB

- [Jen10] Willis A. Jensen. Book review: *Basic Concepts of Probability and Statistics in the Law* by Michael O. Finkelstein. *Technometrics*, 52(4):465, November 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997260>.

Jensen:2011:BRB

- [Jen11] Willis A. Jensen. Book review: *Frontiers in Statistical Quality Control #9* by H. J. Lenz; P. H. Wilrich; W. Schmid. *Technometrics*, 53(2):220, May 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23209748>.

Jones-Farmer:2014:ACC

- [JFEH14] L. Allison Jones-Farmer, Jeremy D. Ezell, and Benjamin T. Hazen. Applying control chart methods to enhance data quality. *Technometrics*, 56(1):29–41, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Joseph:2011:RBI

- [JK11] V. Roshan Joseph and Lulu Kang. Regression-based inverse distance weighting with applications to computer experiments.

Technometrics, 53(3):254–265, August 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23210401>.

Jala:2016:SDC

- [JLLM⁺16] Marjorie Jala, Céline Levy-Leduc, Éric Moulines, Emmanuelle Conil, and Joe Wiart. Sequential design of computer experiments for the assessment of fetus exposure to electromagnetic fields. *Technometrics*, 58(1):30–42, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2014.979951>.

Jones:2011:EDM

- [JN11] Bradley Jones and Christopher J. Nachtsheim. Efficient designs with minimal aliasing. *Technometrics*, 53(1):62–71, February 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997293>.

Jones:2016:BSD

- [JN16] Bradley Jones and Christopher J. Nachtsheim. Blocking schemes for definitive screening designs. *Technometrics*, 58(1):74–83, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2015.1013777>.

Jones:2017:EDB

- [JN17] Bradley Jones and Christopher J. Nachtsheim. Effective design-based model selection for definitive screening designs. *Technometrics*, 59(3):319–329, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Jones:2013:CES

- [Jon13] Bradley Jones. Comment: Enhancing the search for compromise designs. *Technometrics*, 55(3):278–280, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Joseph:2012:BCU

- [Jos12a] V. Roshan Joseph. Bayesian computation using design of experiments-based interpolation technique. *Technometrics*, 54(3):209–225, August 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714886>.

Joseph:2012:CDS

- [Jos12b] V. Roshan Joseph. [Comment: DoIt — Some Thoughts on How to Do It]: Rejoinder. *Technometrics*, 54(3):239–242, August 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714892>.

Joseph:2013:NND

- [Jos13] V. Roshan Joseph. A note on nonnegative DoIt approximation. *Technometrics*, 55(1):103–107, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Jun:2013:MRM

- [JP13] Mikyoung Jun and Eun Sug Park. Multivariate receptor models for spatially correlated multipollutant data. *Technometrics*, 55(3):309–320, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Jiang:2012:CRCa

- [JS12a] Huijing Jiang and Nicoleta Serban. Clustering random curves under spatial interdependence with application to service accessibility. *Technometrics*, 54(2):108–119, May 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714855>. See [CS12, DF12, JSQ12, LW12, WSZ12] and rejoinder [JS12b].

Jiang:2012:CRCb

- [JS12b] Huijing Jiang and Nicoleta Serban. [Clustering Random Curves Under Spatial Interdependence With Application to Service Accessibility]: Rejoinder. *Technometrics*, 54(2):134–137, May 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714861>. See [JS12a].

Jones:2015:BDM

- [JSMS15] Bradley Jones, Rachel T. Silvestrini, Douglas C. Montgomery, and David M. Steinberg. Bridge designs for modeling systems with low noise. *Technometrics*, 57(2):155–163, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

James:2012:CRc

- [JSQ12] Gareth M. James, Wenguang Sun, and Xinghao Qiao. [Clustering Random Curves Under Spatial Interdependence With Appli-

cation to Service Accessibility]: Comment. *Technometrics*, 54(2):123–126, May 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714858>. See [JS12a].

Joseph:2015:EDS

- [JY15] V. Roshan Joseph and Huan Yan. Engineering-driven statistical adjustment and calibration. *Technometrics*, 57(2):257–267, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Katsaounis:2011:BRB

- [Kat11] Tena I. Katsaounis. Book review: *Mixed Effects Model for Complex Data* by Lang Wu. *Technometrics*, 53(4):444–445, November 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714962>.

Kong:2018:DSF

- [KAT18] Xiangshun Kong, Mingyao Ai, and Kwok Leung Tsui. Design for sequential follow-up experiments in computer emulations. *Technometrics*, 60(1):61–69, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Ke:2010:BRB

- [Ke10] Weiming Ke. Book review: *Automated Data Analysis Using Excel* by Brian Bissett. *Technometrics*, 52(1):142, February 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40586692>.

Ke:2011:BRB

- [Ke11a] Weiming Ke. Book review: *SAS for Data Analysis — Intermediate Statistical Methods* by Mervyn Marasinghe; William Kennedy. *Technometrics*, 53(1):99–100, February 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997298>.

Ke:2011:PSE

- [Ke11b] Weiming Ke. PROC SQL by example — using SQL within SAS by Howard Schreier. *Technometrics*, 53(1):105, February 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997307>.

Kang:2011:DMS

- [KJB11] Lulu Kang, V. Roshan Joseph, and William A. Brenneman. Design and modeling strategies for mixture-of-mixtures experiments. *Technometrics*, 53(2):125–136, May 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23209725>.

Konomi:2014:BTM

- [KKS⁺14] Bledar Konomi, Georgios Karagiannis, Avik Sarkar, Xin Sun, and Guang Lin. Bayesian treed multivariate Gaussian process with adaptive design: Application to a carbon capture unit. *Technometrics*, 56(2):145–158, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Kim:2017:HSV

- [KL17] Heeyoung Kim and Jaehwan Lee. Hierarchical spatially varying coefficient process model. *Technometrics*, 59(4):521–527, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Kleijnen:2013:CDE

- [Kle13] Jack P. C. Kleijnen. Comment: A discrete-event simulation perspective. *Technometrics*, 55(1):21–24, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Krishnamoorthy:2011:ILM

- [KMM11] K. Krishnamoorthy, Avishek Mallick, and Thomas Mathew. Inference for the lognormal mean and quantiles based on samples with left and right Type I censoring. *Technometrics*, 53(1):72–83, February 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997294>. Supplementary materials available online.

Kang:2018:EBI

- [KMQ18] Yicheng Kang, Partha Sarathi Mukherjee, and Peihua Qiu. Efficient blind image deblurring using nonparametric regression and local pixel clustering. *Technometrics*, 60(4):522–531, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Kang:2014:JDB

- [KQ14] Yicheng Kang and Peihua Qiu. Jump detection in blurred regression surfaces. *Technometrics*, 56(4):539–550, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Kao:2015:MDU

- [KRSA15] Yimin Kao, Brian Reich, Curtis Storlie, and Blake Anderson. Malware detection using nonparametric Bayesian clustering and classification techniques. *Technometrics*, 57(4):535–546, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2014.958916>.

Kang:2016:CSV

- [KSB16] Lulu Kang, Javier Cruz Salgado, and William A. Brennehan. Comparing the slack-variable mixture model with other alternatives. *Technometrics*, 58(2):255–268, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Kuhn:2010:BRB

- [Kuh10] Max Kuhn. Book review: *Lattice: Multivariate Data Visualization With R* by Deepayan Sarkar. *Technometrics*, 52(3):363–364, August 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867260>.

Kontar:2018:NMP

- [KZS⁺18] Raed Kontar, Shiyu Zhou, Chaitanya Sankavaram, Xinyu Du, and Yilu Zhang. Nonparametric modeling and prognosis of condition monitoring signals using multivariate Gaussian convolution processes. *Technometrics*, 60(4):484–496, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Lu:2011:ODE

- [LACR11] Lu Lu, Christine M. Anderson-Cook, and Timothy J. Robinson. Optimization of designed experiments based on multiple criteria utilizing a Pareto frontier. *Technometrics*, 53(4):353–365, November 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714949>.

Lainez-Aguirre:2016:DSV

- [LAMO⁺16] José M. Láinez-Aguirre, Linas Mockus, Seza Orçun, Gary Blau, and Gintaras V. Reklaitis. A decomposition strategy for the vari-

ational inference of complex systems. *Technometrics*, 58(1):84–94, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2014.995833>.

Lazar:2010:BRB

[Laz10] Nicole Lazar. Book review: *Elementary Probability for Applications* by Rick Durrett. *Technometrics*, 52(4):467–468, November 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997264>.

Lazar:2011:BRB

[Laz11] Nicole Lazar. Book review: *Introduction to Probability Simulation and Gibbs Sampling With R* by Eric A. Suess; Bruce E. Trumbo. *Technometrics*, 53(3):327, August 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23210415>.

Gratiet:2015:CBS

[LC15] Loic Le Gratiet and Claire Cannamela. Cokriging-based sequential design strategies using fast cross-validation techniques for multi-fidelity computer codes. *Technometrics*, 57(3):418–427, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2014.928233>.

Lu:2013:CSS

[LCAc13] Lu Lu, Jessica L. Chapman, and Christine M. Anderson-cook. A case study on selecting a best allocation of new data for improving the estimation precision of system and subsystem reliability using Pareto fronts. *Technometrics*, 55(4):473–487, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Lawless:2012:TMT

[LÇC12] Jerald F. Lawless, Candemır Çiğşar, and Richard J. Cook. Testing for monotone trend in recurrent event processes. *Technometrics*, 54(2):147–158, May 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714863>.

Lawless:2012:MWC

[LCL12] J. F. Lawless, M. J. Crowder, and K.-A. Lee. Monitoring warranty claims with cusums. *Technometrics*, 54(3):269–278, August

2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714895>.

Lim:2011:AFI

- [LD11] Chae Young Lim and Sarat C. Dass. Assessing fingerprint individuality using EPIC: A case study in the analysis of spatially dependent marked processes. *Technometrics*, 53(2):112–124, May 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23209724>.

Lee:2012:CDD

- [Lee12] Herbert K. H. Lee. [Comment: DoIt and Do It Well]: Comment [MR2967968]. *Technometrics*, 54(3):231–232, August 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714889>.

Lennox:2013:BME

- [LG13] Kristin P. Lennox and Lee G. Glascoe. A Bayesian measurement error model for misaligned radiographic data. *Technometrics*, 55(4):450–460, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Li:2014:BNT

- [LHDP14] Li Li, Timothy Hanson, Paul Damien, and Elmira Popova. A Bayesian nonparametric test for minimal repair. *Technometrics*, 56(3):393–406, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Lee:2018:SBD

- [LHTD18] I-Chen Lee, Yili Hong, Sheng-Tsaing Tseng, and Tirthankar Dasgupta. Sequential Bayesian design for accelerated life tests. *Technometrics*, 60(4):472–483, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Li:2010:BRB

- [Li10] Hongfei Li. Book review: *Bayesian Disease Mapping — Hierarchical Modeling in Spatial Epidemiology* by Andrew B. Lawson. *Technometrics*, 52(4):463, November 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997256>.

Lipovetsky:2010:BRBa

- [Lip10a] Stan Lipovetsky. Book review: *Computational Methods of Feature Selection* by Huan Liu; Hiroshi Motoda. *Technometrics*, 52(4): 462–463, November 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997255>.

Lipovetsky:2010:BRBb

- [Lip10b] Stan Lipovetsky. Book review: *Introduction to Multivariate Statistical Analysis in Chemometrics* by Kurt Varmuza; Peter Filzmoser. *Technometrics*, 52(4):468–469, November 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997265>.

Lipovetsky:2011:BRBa

- [Lip11a] Stan Lipovetsky. Book review: *Epidemics and Rumours in Complex Networks* by Moez Draief; Laurent Massoulié. *Technometrics*, 53(2):219–220, May 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23209746>.

Lipovetsky:2011:BRBc

- [Lip11b] Stan Lipovetsky. Book review: *Networks, Crowds, and Markets: Reasoning About a Highly Connected World* by David Easley; Jon Kleinberg. *Technometrics*, 53(3):329–330, August 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23210420>.

Lipovetsky:2011:BRBb

- [Lip11c] Stan Lipovetsky. Book review: *Regression With Linear Predictors* by Per Kragh Andersen; Lene Theil Skovgaard. *Technometrics*, 53(3):326, August 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23210413>.

Lipovetsky:2012:BRBd

- [Lip12a] Stan Lipovetsky. Book review: *Bayesian Logical Data Analysis for the Physical Sciences: A Comparative Approach With MathematicaTM Support* by Phil Gregory. *Technometrics*, 54(4): 443–444, November 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714935>.

Lipovetsky:2012:BRBa

- [Lip12b] Stan Lipovetsky. Book review: *Ranking and Prioritization for Multi-indicator Systems: Introduction to Partial Order Applications* by Rainer Bruggemann; Ganapati P. Patil. *Technometrics*, 54(2):203–204, May 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714878>.

Lipovetsky:2012:BRBc

- [Lip12c] Stan Lipovetsky. Book review: *Statistical Image Processing and Multidimensional Modeling* by Paul Fieguth. *Technometrics*, 54(4):440–441, November 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714929>.

Lipovetsky:2012:BRBb

- [Lip12d] Stan Lipovetsky. Book review: *Understanding Violence: The Intertwining of Morality, Religion and Violence: A Philosophical Stance* by Lorenzo Magnani. *Technometrics*, 54(3):326, August 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714906>.

Liu:2012:PAL

- [Liu12] Xiao Liu. Planning of accelerated life tests with dependent failure modes based on a gamma frailty model. *Technometrics*, 54(4):398–409, November 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714924>.

Liang:2016:BMH

- [LKS16] Faming Liang, Jinsu Kim, and Qifan Song. A bootstrap Metropolis–Hastings algorithm for Bayesian analysis of big data. *Technometrics*, 58(3):304–??, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Li:2016:NFD

- [LL16] William Li and Dennis K. J. Lin. A note on foldover of 2^{k-p} designs with column permutations. *Technometrics*, 58(4):508–512, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Lock:2013:SAS

- [LM13] Amy B. Lock and Max D. Morris. Significance of angle in the statistical comparison of forensic tool marks. *Technometrics*, 55(4):548–561, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Liu:2015:SME

- [LM15] Shiyao Liu and William Q. Meeker. Statistical methods for estimating the minimum thickness along a pipeline. *Technometrics*, 57(2):164–179, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Liu:2015:ASS

- [LMS15] Kaibo Liu, Yajun Mei, and Jianjun Shi. An adaptive sampling strategy for online high-dimensional process monitoring. *Technometrics*, 57(3):305–319, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2014.947005>.

Li:2014:PMA

- [LMT14] Ming Li, William Q. Meeker, and R. Bruce Thompson. Physical model-assisted probability of detection of flaws in titanium forgings using ultrasonic nondestructive evaluation. *Technometrics*, 56(1):78–91, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Leyva:2013:BSA

- [LPVW13] Norma Leyva, Garritt L. Page, Stephen B. Vardeman, and Joanne R. Wendelberger. Bayes statistical analyses for particle sieving studies. *Technometrics*, 55(2):224–231, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Li:2014:SPC

- [LQ14] Zhonghua Li and Peihua Qiu. Statistical process control using a dynamic sampling scheme. *Technometrics*, 56(3):325–335, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Linkletter:2012:ECT

- [LRL⁺12a] C. D. Linkletter, P. Ranjan, C. D. Lin, D. R. Bingham, W. A. Brenneman, R. A. Lockhart, and T. M. Loughin. Erratum: “Compliance Testing for Random Effects Models with Joint

Acceptance Criteria” [MR2967975]. *Technometrics*, 54(4):450, November 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714944>. See [LRL⁺12b].

Linkletter:2012:CTR

[LRL⁺12b] Crystal D. Linkletter, Pritam Ranjan, C. Devon Lin, Derek R. Bingham, William A. Brenneman, Richard A. Lockhart, and Thomas M. Loughin. Compliance testing for random effects models with joint acceptance criteria. *Technometrics*, 54(3):243–255, August 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714893>. See erratum [LRL⁺12a].

Lin:2013:CSS

[LS13] Dennis K. J. Lin and Weijie Shen. Comment: Some statistical concerns on dimensional analysis. *Technometrics*, 55(3):281–285, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Lim:2013:RAH

[LSP13] Changwon Lim, Pranab K. Sen, and Shyamal D. Peddada. Robust analysis of high throughput screening (HTS) assay data. *Technometrics*, 55(2):150–160, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Lu:2011:BRB

[Lu11] Z. Q. John Lu. Book review: *Perturbation Bounds for Matrix Eigenvalues* by Rajendra Bhatia. *Technometrics*, 53(4):443, November 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714960>.

Lawrence:2013:MBS

[LVB13] Earl Lawrence, Scott Vander Wiel, and Russell Bent. Model bank state estimation for power grids using importance sampling. *Technometrics*, 55(4):426–435, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Li:2012:CRC

[LW12] Bo Li and Xiao Wang. [Clustering Random Curves Under Spatial Interdependence With Application to Service Accessibility]: Comment. *Technometrics*, 54(2):127–128, May 2012. CODEN

TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714859>. See [JS12a].

Loeppky:2013:GSA

- [LWM13] Jason L. Loeppky, Brian J. Williams, and Leslie M. Moore. Global sensitivity analysis for mixture experiments. *Technometrics*, 55(1):68–78, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Lee:2018:NFM

- [LX18] Kevin H. Lee and Lingzhou Xue. Nonparametric finite mixture of Gaussian graphical models. *Technometrics*, 60(4):511–521, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Li:2014:CMS

- [LZ14] William Li and Ji Zhu. Comment: Model selection with strong and weak heredity constraints. *Technometrics*, 56(1):21–22, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Li:2015:MBS

- [LZ15] Jie Li and Dale L. Zimmerman. Model-based sampling design for multivariate geostatistics. *Technometrics*, 57(1):75–86, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Li:2016:PMM

- [LZ16] Yongxiang Li and Qiang Zhou. Pairwise meta-modeling of multivariate output computer models using nonseparable covariance function. *Technometrics*, 58(4):483–494, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Li:2018:PEM

- [LZHZ18] Yongxiang Li, Qiang Zhou, Xiaohu Huang, and Li Zeng. Pairwise estimation of multivariate Gaussian process models with replicated observations: Application to multivariate profile monitoring. *Technometrics*, 60(1):70–78, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Li:2015:RSE

- [LZW15] Yun Li, Ji Zhu, and Naisyin Wang. Regularized semiparametric estimation for ordinary differential equations. *Technometrics*, 57(3):341–350, 2015. CODEN TCMTA2. ISSN 0040-1706

(print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2015.1006338>.

Magnan:2011:BRB

- [Mag11] Shon Magnan. Book review: *Bayesian Analysis for the Social Sciences* by Simon Jackman. *Technometrics*, 53(2):218, May 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23209744>.

Maitra:2011:BRB

- [Mai11] Ranjan Maitra. Book review: *The Statistical Analysis of Functional MRI Data* by Nicole A. Lazar. *Technometrics*, 53(2):211–212, May 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23209735>.

Maronna:2011:RRR

- [Mar11] Ricardo A. Maronna. Robust ridge regression for high-dimensional data. *Technometrics*, 53(1):44–53, February 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997291>. Supplementary materials available online.

Monteiro:2014:BMP

- [MBR14] João V. D. Monteiro, Sudipto Banerjee, and Gurumurthy Ramachandran. Bayesian modeling for physical processes in industrial hygiene using misaligned workplace data. *Technometrics*, 56(2):238–247, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

McComb:2010:BRB

- [McC10] Mark A. McComb. Book review: *Interpreting Economic and Social Data* by Othmar W. Winkler. *Technometrics*, 52(4):466–467, November 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997263>.

McComb:2012:BRBc

- [McC12a] Mark A. McComb. Book review: *Business Analytics for Managers* by Wolfgang Jank. *Technometrics*, 54(4):442–443, November 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714932>.

McComb:2012:BRBa

- [McC12b] Mark A. McComb. Book review: *Fundamentals of Probability: A First Course* by Anirban DasGupta. *Technometrics*, 54(1):100, February 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714838>.

McComb:2012:BRBb

- [McC12c] Mark A. McComb. Book review: *Large Sample Techniques for Statistics* by Jiming Jiang. *Technometrics*, 54(1):100–101, February 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714840>.

Moon:2012:TSS

- [MDS12] Hyejung Moon, Angela M. Dean, and Thomas J. Santner. Two-stage sensitivity-based group screening in computer experiments. *Technometrics*, 54(4):376–387, November 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714922>.

McGree:2012:RDP

- [ME12] James M. McGree and John A. Eccleston. Robust designs for Poisson regression models. *Technometrics*, 54(1):64–72, February 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714832>.

Mylona:2014:ODB

- [MGJ14] Kalliopi Mylona, Peter Goos, and Bradley Jones. Optimal design of blocked and split-plot experiments for fixed effects and variance component estimation. *Technometrics*, 56(2):132–144, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Menafoglio:2018:PMP

- [MGSC18] Alessandra Menafoglio, Marco Grasso, Piercesare Secchi, and Bianca Maria Colosimo. Profile monitoring of probability density functions via simplicial functional PCA with application to image data. *Technometrics*, 60(4):497–510, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Michelson:2010:BRB

- [Mic10] Diane K. Michelson. Book review: *Variations on Split Plot and Split Block Experiment Designs* by Walter T. Federer; Free-

dom King. *Technometrics*, 52(2):258–259, May 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867231>.

Mitchell:2010:AHA

- [Mit10] Robert H. Mitchell. Announcement of 2010 Hunter award. *Technometrics*, 52(2):147, 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Martin:2016:PFP

- [ML16] Ryan Martin and Rama T. Lingham. Prior-free probabilistic prediction of future observations. *Technometrics*, 58(2):225–235, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Myers:2016:PLS

- [MLF⁺16] Kary Myers, Earl Lawrence, Michael Fugate, Claire McKay Bowen, Lawrence Ticknor, Jon Woodring, Joanne Wendelberger, and Jim Ahrens. Partitioning a large simulation as it runs. *Technometrics*, 58(3):329–??, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Mondal:2014:BUQ

- [MMEDG14] Anirban Mondal, Bani Mallick, Yalchin Efendiev, and Akhil Datta-Gupta. Bayesian uncertainty quantification for subsurface inversion using a multiscale hierarchical model. *Technometrics*, 56(3):381–392, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Morris:2012:GSC

- [Mor12] Max D. Morris. Gaussian surrogates for computer models with time-varying inputs and outputs. *Technometrics*, 54(1):42–50, February 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714830>.

Morris:2015:PED

- [Mor15] Max D. Morris. Physical experimental design in support of computer model development. *Technometrics*, 57(1):45–53, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Mukherjee:2011:DID

- [MQ11] Partha Sarathi Mukherjee and Peihua Qiu. 3-D image denoising by local smoothing and nonparametric regression. *Technometrics*, 53(2):196–208, May 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23209731>.

Mee:2017:SON

- [MSE17] Robert W. Mee, Eric D. Schoen, and David J. Edwards. Selecting an orthogonal or nonorthogonal two-level design for screening. *Technometrics*, 59(3):305–318, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Myers:2011:BRBa

- [Mye11a] Donald E. Myers. Book review: *Quantitative Fund Management* by M. A. H. Dempster; Gautam Mitra; Georg Pflug. *Technometrics*, 53(1):102–103, February 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997303>.

Myers:2011:BRBb

- [Mye11b] Donald E. Myers. Book review: *Regression Modeling With Actuarial and Financial Applications* by Edward W. Frees. *Technometrics*, 53(2):220, May 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23209747>.

Myers:2011:BRBc

- [Mye11c] Donald E. Myers. Book review: *Theory of Stochastic Processes: With Applications to Financial Mathematics and Risk Theory* by Dmytro Gusak; Alexander Kukush; Alexey Kulik; Yuliya Mishura; Andrey Pilipenko. *Technometrics*, 53(3):324–325, August 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23210411>.

Myers:2012:BRBa

- [Mye12a] Donald Myers. Book review: *Finite Mathematics for Business, Economics, Life Sciences, and Social Sciences* by Raymond A. Barnett; Michael R. Ziegler; Karl E. Byleen. *Technometrics*, 54(1):103–104, February 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714845>.

Myers:2012:BRBc

- [Mye12b] Donald E. Myers. Book review: *Forest Analytics With R* by Andrew P. Robinson; Jeff D. Hamann. *Technometrics*, 54(3):320–322, August 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714901>.

Myers:2012:BRBb

- [Mye12c] Donald E. Myers. Book review: *Numerical Ecology with R* by Daniel Bocard; François Gillet; Pierre Legendre. *Technometrics*, 54(2):200–201, May 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714872>.

Myers:2012:BRBd

- [Mye12d] Donald E. Myers. Book review: *Smoothing Splines — Methods and Applications* by Yuedong Wang. *Technometrics*, 54(3):324–326, August 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714905>.

Mai:2013:NCE

- [MZ13] Qing Mai and Hui Zou. A note on the connection and equivalence of three sparse linear discriminant analysis methods. *Technometrics*, 55(2):243–246, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Mai:2015:NVT

- [MZ15] Qing Mai and Hui Zou. Nonparametric variable transformation in sufficient dimension reduction. *Technometrics*, 57(1):1–10, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Nam:2015:USS

- [NAEK15] Christopher F. H. Nam, John A. D. Aston, Idris A. Eckley, and Rebecca Killick. The uncertainty of storm season changes: Quantifying the uncertainty of autocovariance changepoints. *Technometrics*, 57(2):194–206, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Nagaraja:2011:BSM

- [Nag11] H. N. Nagaraja. *Scan Statistics: Methods and Applications* by Joseph Glaz; Vladimir Pozdnyakov; Sylvan Wallenstein. *Techno-*

metrics, 53(1):103, February 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997304>.

Natarajan:2012:BRB

- [Nat12] Ramesh Natarajan. Book review: *Composite Sampling — A Novel Method to Accomplish Observational Economy in Environmental Studies* by Ganapati P. Patil; Sharad D. Gore; Charles Taillie. *Technometrics*, 54(1):101–102, February 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714841>.

Neubauer:2010:BRBb

- [Neu10a] Dean V. Neubauer. Book review: *Design of Comparative Experiments* by R. A. Bailey. *Technometrics*, 52(2):261–263, May 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867237>.

Neubauer:2010:BRBa

- [Neu10b] Dean V. Neubauer. Book review: *The Role of Statistics in Business and Industry* by Gerald J. Hahn; Necip Doganaksoy. *Technometrics*, 52(1):139–140, February 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40586689>.

Neubauer:2011:BRB

- [Neu11] Dean V. Neubauer. Book review: *Introducing Monte Carlo Methods With R* by Christian P. Robert; George Casella. *Technometrics*, 53(2):217–218, May 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23209743>.

Neubauer:2012:BRBc

- [Neu12a] Dean V. Neubauer. Book review: *A Concise Guide to Statistics* by Hans-Michael Kaltenbach. *Technometrics*, 54(4):444–445, November 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714936>.

Neubauer:2012:BRBb

- [Neu12b] Dean V. Neubauer. Book review: *Nonparametric Statistical Tests: A Computational Approach* by Markus Neuhauser. *Technometrics*, 54(3):329–330, August 2012. CODEN TCMTA2.

ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714911>.

Neubauer:2012:BRBa

- [Neu12c] Dean V. Neubauer. Book review: *The R Primer* by Claus Thorn Ekstrøm. *Technometrics*, 54(3):326–327, August 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714907>.

Ng:2010:BRB

- [Ng10] Hon Keung Tony Ng. Book review: *Monte Carlo and Quasi-Monte Carlo Sampling* by Christiane Lemieux. *Technometrics*, 52(1):140–141, February 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40586690>.

Ng:2011:BRB

- [Ng11] Hon Keung Tony Ng. Book review: *Introduction to Scientific Programming and Simulation Using R* by Owen Jones; Robert Maillet; Andrew Robinson. *Technometrics*, 53(2):213–214, May 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23209737>.

Ng:2012:BRB

- [Ng12] Hon Keung Tony Ng. Book review: *Statistical Programming in SAS* by A. John Bailer. *Technometrics*, 54(4):441, November 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714930>.

Neil:2013:SSO

- [NHB⁺13] Joshua Neil, Curtis Hash, Alexander Brugh, Mike Fisk, and Curtis B. Storlie. Scan statistics for the online detection of locally anomalous subgraphs. *Technometrics*, 55(4):403–414, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Nie:2017:ALS

- [NHQ17] Xiao Nie, Jared Huling, and Peter Z. G. Qian. Accelerating large-scale statistical computation with the GOEM algorithm. *Technometrics*, 59(4):416–425, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Nguyen:2014:STD

- [NKCB14] Hai Nguyen, Matthias Katzfuss, Noel Cressie, and Amy Braverman. Spatio-temporal data fusion for very large remote sensing datasets. *Technometrics*, 56(2):174–185, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Nkurunziza:2010:BRB

- [Nku10] Sévérien Nkurunziza. Book review: *Correlated Data Analysis: Modeling, Analytics, and Applications* by Peter X.-K. Song. *Technometrics*, 52(2):259, May 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867232>.

Ngueyep:2015:LVA

- [NS15] Rodrigue Ngueyep and Nicoleta Serban. Large-vector autoregression for multilayer spatially correlated time series. *Technometrics*, 57(2):207–216, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Nobre:2011:SVA

- [NSS11] Aline A. Nobre, Bruno Sansó, and Alexandra M. Schmidt. Spatially varying autoregressive processes. *Technometrics*, 53(3):310–321, August 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23210406>.

OConnor:2010:RGM

- [O’C10] Patrick D. T. O’Connor. [Reliability Growth Management Metrics and Statistical Methods for Discrete-Use Systems]: Comment. *Technometrics*, 52(4):391–392, November 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997243>.

Olive:2010:BRBa

- [Oli10a] David J. Olive. Book review: *Analysis of Variance Designs: A Conceptual and Computational Approach With SPSS and SAS* by G. Gamst; L. S. Meyers; A. J. Guarino. *Technometrics*, 52(1):139, February 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40586688>.

Olive:2010:BRBc

- [Oli10b] David J. Olive. Book review: *Mixed Effects Models and Extensions in Ecology With R* by A. F. Zuur; E. N. Ieno; N. J. Walker; A. A. Saveliev; G. M. Smith. *Technometrics*, 52(4):464–465, November 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997258>.

Olive:2010:BRBb

- [Oli10c] David J. Olive. Book review: *Software for Data Analysis: Programming With R* by J. M. Chambers. *Technometrics*, 52(2):261, May 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867236>.

Olive:2011:BRBb

- [Oli11a] David J. Olive. Book review: *Fundamentals of Modern Statistical Methods* (2nd ed.) by R. R. Wilcox. *Technometrics*, 53(2):221, May 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23209750>.

Olive:2011:BRBa

- [Oli11b] David J. Olive. Book review: *Linear Model Methodology* by A. I. Khuri. *Technometrics*, 53(2):214, May 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23209738>.

Olive:2012:BRBb

- [Oli12a] David J. Olive. Book review: *A Practitioner's Guide to Resampling for Data Analysis, Data Mining, and Modeling* by P. I. Good. *Technometrics*, 54(3):327–328, August 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714909>.

Olive:2012:BRBc

- [Oli12b] David J. Olive. Book review: *Elements of Distribution Theory* by T. A. Severini. *Technometrics*, 54(4):443, November 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714934>.

Olive:2012:BRBa

- [Oli12c] David J. Olive. Book review: *Projection Matrices, Generalized Inverse Matrices, and Singular Value Decomposition* by H. Yanai;

K. Takeuchi; Y. Takane. *Technometrics*, 54(2):201, May 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714873>.

Ormerod:2012:CDD

[OW12] John T. Ormerod and M. P. Wand. [Comment: DoIt and Do It Well]: Comment [MR2967968]. *Technometrics*, 54(3):233–236, August 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714890>.

Overstall:2017:BDE

[OW17] Antony M. Overstall and David C. Woods. Bayesian design of experiments using approximate coordinate exchange. *Technometrics*, 59(4):458–470, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Oakley:2017:CSC

[OY17] Jeremy E. Oakley and Benjamin D. Youngman. Calibration of stochastic computer simulators using likelihood emulation. *Technometrics*, 59(1):80–92, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Plumlee:2017:LBK

[PA17] Matthew Plumlee and Daniel W. Apley. Lifted Brownian kriging models. *Technometrics*, 59(2):165–177, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Park:2011:BRB

[Par11] Jin-Hong Park. Book review: *Data Clustering: Theory, Algorithms, and Applications* by Guojun Gan; Chaoqun Ma; Jianhong Wu. *Technometrics*, 53(2):210, May 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23209733>.

Park:2014:EMP

[Par14] Chiwoo Park. Estimating multiple pathways of object growth using nonlongitudinal image data. *Technometrics*, 56(2):186–199, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Picard:2013:QER

- [PBH13] Rick Picard, Tom Burr, and Michael S. Hamada. Quantile estimation for radiation portal monitoring. *Technometrics*, 55(1):94–102, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Phoa:2016:OTL

- [PCWW16] Frederick Kin Hing Phoa, Ray-Bing Chen, Weichung Wang, and Weng Kee Wong. Optimizing two-level supersaturated designs using swarm intelligence techniques. *Technometrics*, 58(1):43–49, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2014.981346>.

Page:2011:BLC

- [PD11] Garritt L. Page and David B. Dunson. Bayesian local contamination models for multivariate outliers. *Technometrics*, 53(2):152–162, May 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23209727>.

Peng:2010:BRB

- [Pen10] Yingwei Peng. Book review: *Niche Modeling — Predictions From Statistical Distributions* by David Stockwell. *Technometrics*, 52(3):363, August 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867259>.

Peng:2015:IGP

- [Pen15] Chien-Yu Peng. Inverse Gaussian processes with random effects and explanatory variables for degradation data. *Technometrics*, 57(1):100–111, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Pfahler:2012:BRB

- [Pfa12] Lori Pfahler. Book review: *A Handbook of Statistical Analyses Using R* (2nd ed.) by Brian S. Everitt; Torsten Hothorn. *Technometrics*, 54(1):100, February 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714839>.

Pan:2014:CDD

- [PFF14] Jianxin Pan, Yu Fei, and Peter Foster. Case-deletion diagnostics for linear mixed models. *Technometrics*, 56(3):269–281, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Picheny:2016:CSE

- [PGK16] Victor Picheny, David Ginsbourger, and Tupaluck Krityakierne. Comment: Some enhancements over the augmented Lagrangian approach. *Technometrics*, 58(1):17–21, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2015.1079246>. See [GGL⁺16a].

Picheny:2013:QBO

- [PGRC13a] Victor Picheny, David Ginsbourger, Yann Richet, and Gregory Caplin. Quantile-based optimization of noisy computer experiments with tunable precision. *Technometrics*, 55(1):2–13, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Picheny:2013:R

- [PGRC13b] Victor Picheny, David Ginsbourger, Yann Richet, and Gregory Caplin. Rejoinder. *Technometrics*, 55(1):31–36, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Parker:2011:DEC

- [PGS11] Ben M. Parker, Steven G. Gilmour, and John A. Schormans. Design of experiments for categorical repeated measurements in packet communication networks. *Technometrics*, 53(4):339–352, November 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714948>.

Pratola:2016:BAR

- [PH16] M. T. Pratola and D. M. Higdon. Bayesian additive regression tree calibration of complex high-dimensional computer models. *Technometrics*, 58(2):166–179, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Pratola:2017:DAE

- [PHBF17] Matthew T. Pratola, Ofir Harari, Derek Bingham, and Gwenn E. Flowers. Design and analysis of experiments on nonconvex re-

gions. *Technometrics*, 59(1):36–47, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Pourhabib:2016:STW

- [PHD16] Arash Pourhabib, Jianhua Z. Huang, and Yu Ding. Short-term wind speed forecast using measurements from multiple turbines in a wind farm. *Technometrics*, 58(1):138–147, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2014.988291>.

Park:2018:BSM

- [PHK⁺18] Eun Sug Park, Philip K. Hopke, Inyoung Kim, Shuman Tan, and Clifford H. Spiegelman. Bayesian spatial multivariate receptor modeling for multisite multipollutant data. *Technometrics*, 60(3):306–318, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Piepel:2013:CSC

- [Pie13] Greg F. Piepel. Comment: Spurious correlation and other observations on experimental design for engineering dimensional analysis. *Technometrics*, 55(3):286–289, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Paynabar:2015:ISF

- [PJR15] Kamran Paynabar, Judy Jin, and Matthew P. Reed. Informative sensor and feature selection via hierarchical nonnegative garrote. *Technometrics*, 57(4):514–523, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2014.947383>.

Plumlee:2013:CAS

- [PJW13] Matthew Plumlee, V. Roshan Joseph, and C. F. Jeff Wu. Comment: Alternative strategies for experimental design. *Technometrics*, 55(3):289–292, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Pronzato:2017:BLK

- [PR17] Luc Pronzato and Maria-João Rendas. Bayesian local kriging. *Technometrics*, 59(3):293–304, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Pratola:2013:FSC

- [PSB⁺13] Matthew T. Pratola, Stephan R. Sain, Derek Bingham, Michael Wiltberger, and E. Joshua Rigler. Fast sequential computer model calibration of large nonstationary spatial-temporal processes. *Technometrics*, 55(2):232–242, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Pimentel:2017:ETF

- [PSR17] Samuel D. Pimentel, Dylan S. Small, and Paul R. Rosenbaum. An exact test of fit for the Gaussian linear model using optimal nonbipartite matching. *Technometrics*, 59(3):330–337, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Plumlee:2014:BAE

- [PT14] Matthew Plumlee and Rui Tuo. Building accurate emulators for stochastic simulations via quantile kriging. *Technometrics*, 56(4):466–473, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Paynabar:2016:CPA

- [PZQ16] Kamran Paynabar, Changliang Zou, and Peihua Qiu. A change-point approach for Phase-I analysis in multivariate profile monitoring and diagnosis. *Technometrics*, 58(2):191–204, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Qian:2014:ANL

- [QAH14] Peter Z. G. Qian, Mingyao Ai, Youngdeok Hwang, and Heng Su. Asymmetric nested lattice samples. *Technometrics*, 56(1):46–54, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Qian:2010:BRBb

- [Qia10a] Lianfen Qian. Book review: *ROC Curves for Continuous Data* by Wojtek J. Krzanowski; David J. Hand. *Technometrics*, 52(4):466, November 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997261>.

Qian:2010:BRBa

- [Qia10b] Lianfen Qian. Book review: *Time Series Analysis With Applications in R* (2nd ed.) by Jonathan D. Cryer; Kung-Sik Chan. *Technometrics*, 52(3):365, August 2010. CODEN TCMTA2. ISSN

0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867262>.

Qiu:2012:BRB

- [Qiu12] Peihua Qiu. Book review: *Microarray Image Analysis: An Algorithmic Approach* by Karl Fraser; Zidong Wang; Xiaohui Liu. *Technometrics*, 54(2):199, May 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714870>.

Qiu:2014:ER

- [Qiu14] Peihua Qiu. Editor's report. *Technometrics*, 56(4):417–418, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Qiu:2015:ER

- [Qiu15] Peihua Qiu. Editor's report. *Technometrics*, 57(4):446–448, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2015.1116318>.

Qiu:2016:BDM

- [Qiu16a] Peihua Qiu. Big data? More challenges! *Technometrics*, 58(3):283–??, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Qiu:2016:ER

- [Qiu16b] Peihua Qiu. Editor's report. *Technometrics*, 58(4):413–414, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Qiu:2011:NSP

- [QL11] Peihua Qiu and Zhonghua Li. On nonparametric statistical process control of univariate processes. *Technometrics*, 53(4):390–405, November 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714952>.

Qu:2010:ORC

- [Qu10] Xianggui Qu. Optimal row-column designs in high-throughput screening experiments. *Technometrics*, 52(4):409–420, November 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997248>.

Qu:2011:BRB

- [Qu11] Xianggui Qu. Book review: *Theoretical Statistics: Topics for a Core Course* by Robert W. Keener. *Technometrics*, 53(3):330, August 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23210421>.

Qu:2012:BRB

- [Qu12] Xianggui Qu. Book review: *Negative Binomial Regression* (2nd ed.) by Joseph M. Hilbe. *Technometrics*, 54(2):202–203, May 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714876>.

Qu:2014:TBE

- [QWKR14] Liang Qu, Zhang Wu, Michael B. C. Khoo, and Abdur Rahim. Time-between-event control charts for sampling inspection. *Technometrics*, 56(3):336–346, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Qiu:2013:NIR

- [QX13] Peihua Qiu and Chen Xing. On nonparametric image registration. *Technometrics*, 55(2):174–188, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Qiu:2014:UDS

- [QX14] Peihua Qiu and Dongdong Xiang. Univariate dynamic screening system: An approach for identifying individuals with irregular longitudinal behavior. *Technometrics*, 56(2):248–260, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Qiu:2010:NPMa

- [QZW10a] Peihua Qiu, Changliang Zou, and Zhaojun Wang. Nonparametric profile monitoring by mixed effects modeling. *Technometrics*, 52(3):265–277, August 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867245>.

Qiu:2010:NPMb

- [QZW10b] Peihua Qiu, Changliang Zou, and Zhaojun Wang. [Nonparametric Profile Monitoring by Mixed Effects Modeling]: Rejoinder. *Technometrics*, 52(3):288–293, August 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867250>.

Qiu:2018:NDC

- [QZZ18] Peihua Qiu, Xuemin Zi, and Changliang Zou. Nonparametric dynamic curve monitoring. *Technometrics*, 60(3):386–397, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Ranjan:2013:CCN

- [Ran13] Pritam Ranjan. Comment: EI criteria for noisy computer simulators. *Technometrics*, 55(1):24–28, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Ryan:2010:MAF

- [RB10] Kenneth J. Ryan and Dursun A. Bulutoglu. Minimum aberration fractional factorial designs with large N . *Technometrics*, 52(2):250–255, May 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867229>. With supplementary material available online.

Ranjan:2008:SED

- [RBM08] Pritam Ranjan, Derek Bingham, and George Michailidis. Sequential experiment design for contour estimation from complex computer codes. *Technometrics*, 50(4):527–541, November 2008. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/25471535>. See errata [RBM11].

Ranjan:2011:ESE

- [RBM11] P. Ranjan, D. Bingham, and G. Michailidis. Errata: “Sequential experiment design for contour estimation from complex computer codes” [MR2655651]. *Technometrics*, 53(1):109–110, February 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997315>. See [RBM08].

Ranjan:2011:CSA

- [RHK11] Pritam Ranjan, Ronald Haynes, and Richard Karsten. A computationally stable approach to Gaussian process interpolation of deterministic computer simulation data. *Technometrics*, 53(4):366–378, November 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714950>.

Raftery:2010:OPU

- [RKE10] Adrian E. Raftery, Miroslav Kárný, and Pavel Ettler. Online prediction under model uncertainty via dynamic model averaging: Application to a cold rolling mill. *Technometrics*, 52(1):52–66, February 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40586680>.

Reising:2011:MST

- [RMVH11] Monica Reising, Max Morris, Stephen Vardeman, and Shawn Higbee. Modeling SpectralTemporal data from point source events. *Technometrics*, 53(2):183–195, May 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23209730>.

Roberts:2015:AAM

- [RMZ15] Steven Roberts, Michael A. Martin, and Letian Zheng. An adaptive, automatic multiple-case deletion technique for detecting influence in regression. *Technometrics*, 57(3):408–417, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2014.946152>.

Rosenblad:2011:BRB

- [Ros11] Andreas Rosenblad. Book review: *Logistic Regression Models* by Joseph M. Hilbe. *Technometrics*, 53(2):216, May 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23209741>.

Ross:2011:NMD

- [RTA11] Gordon J. Ross, Dimitris K. Tasoulis, and Niall M. Adams. Non-parametric monitoring of data streams for changes in location and scale. *Technometrics*, 53(4):379–389, November 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714951>.

Rukhin:2015:CRI

- [Ruk15] Andrew L. Rukhin. Confidence regions and intervals for meta-analysis model parameters. *Technometrics*, 57(4):547–558, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2014.962707>.

Rutherford:2012:BRB

- [Rut12] Jim Rutherford. Book review: *SAS(R) Programming for Enterprise Guide(R) Users* (2nd ed.) by Neil Constable. *Technometrics*, 54(1):104, February 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714846>.

Rousseeuw:2018:DDD

- [RV18] Peter J. Rousseeuw and Wannes Van Den Bossche. Detecting deviating data cells. *Technometrics*, 60(2):135–145, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Richards:2015:SNP

- [RWP15] Sarah C. Richards, William H. Woodall, and Gregory Purdy. Surveillance of nonhomogeneous Poisson processes. *Technometrics*, 57(3):388–394, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2014.927790>.

Rootzzen:2016:TEW

- [RZ16] Holger Rootzén and Dmitrii Zholud. Tail estimation for window-censored processes. *Technometrics*, 58(1):95–103, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2014.995834>.

Stevens:2017:CRR

- [SAC17] Nathaniel T. Stevens and Christine M. Anderson-Cook. Comparing the reliability of related populations with the probability of agreement. *Technometrics*, 59(3):371–380, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Samarov:2017:CDB

- [SAH⁺17] Daniel V. Samarov, David Allen, Jeeseong Hwang, Young Jong Lee, and Maritoni Litorja. A coordinate-descent-based approach to solving the sparse group elastic net. *Technometrics*, 59(4):437–445, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Sandry:2011:BRB

- [San11] Thomas D. Sandry. Book review: *An Intermediate Course in Probability* (2nd ed.) by Allan Gut. *Technometrics*, 53(1):103–104, February 2011. CODEN TCMTA2. ISSN 0040-1706 (print),

1537-2723 (electronic). URL <http://www.jstor.org/stable/40997305>.

Sarkar:2011:BRB

- [Sar11] Pradipta Sarkar. Book review: *Analyzing and Interpreting Continuous Data Using JMP: A Step-by-Step Guide* by Jose G. Ramirez; Brenda S. Ramirez. *Technometrics*, 53(4):440–441, November 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714957>.

Shi:2016:DNV

- [SAR16] Zhenyu Shi, Daniel W. Apley, and George C. Runger. Discovering the nature of variation in nonlinear profile data. *Technometrics*, 58(3):371–??, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Sauter:2010:BRB

- [Sau10] Roger M. Sauter. Book review: *Data Manipulation With R* (1st ed.) by Phil Spector. *Technometrics*, 52(3):365, August 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867263>.

Sauter:2011:BRB

- [Sau11] Roger M. Sauter. Book review: *R for SAS and SPSS Users* (1st ed) by Robert A. Muenchen. *Technometrics*, 53(1):101, February 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997301>.

Sauter:2012:BRB

- [Sau12] Roger M. Sauter. Book review: *Data Mining With Rattle and R* (1st ed.) by Graham Williams. *Technometrics*, 54(3):323–324, August 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714903>.

Shmueli:2010:SCF

- [SB10] Galit Shmueli and Howard Burkom. Statistical challenges facing early outbreak detection in biosurveillance. *Technometrics*, 52(1):39–51, February 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40586679>.

Schneider:2017:MLE

- [SCH17] Grant Schneider, Peter F. Craigmile, and Radu Herbei. Maximum likelihood estimation for stochastic differential equations using sequential Gaussian-process-based optimization. *Technometrics*, 59(2):178–188, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Schoonhoven:2012:RSD

- [SD12] Marit Schoonhoven and Ronald J. M. M. Does. A robust standard deviation control chart. *Technometrics*, 54(1):73–82, February 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714833>.

Smucker:2015:AMS

- [SD15] Byran J. Smucker and Nathan M. Drew. Approximate model spaces for model-robust experiment design. *Technometrics*, 57(1):54–63, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Smucker:2012:MRT

- [SdCR12] Byran J. Smucker, Enrique del Castillo, and James L. Rosenberger. Model-robust two-level designs using coordinate exchange algorithms and a maximin criterion. *Technometrics*, 54(4):367–375, November 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714921>.

Subrahmaniam:2015:SSR

- [SDR15] Vignesh T. Subrahmaniam, Anup Dewanji, and Bimal K. Roy. A semiparametric software reliability model for analysis of a bug-database with multiple defect types. *Technometrics*, 57(4):576–585, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2014.947004>.

Seaver:2011:BRBa

- [Sea11a] William Seaver. Book review: *A SAS/IML Companion for Linear Models* by Jamis J. Perret. *Technometrics*, 53(1):107, February 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997311>.

Seaver:2011:BRBb

- [Sea11b] William Seaver. Book review: *Time Series: Modeling, Computation, and Inference* by Raquel Prado; Mike West. *Technometrics*, 53(3):328, August 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23210418>.

Seaver:2012:BRB

- [Sea12] W. L. Seaver. Book review: *Statistical Programming with SAS/IML Software* by Rick Wicklin. *Technometrics*, 54(2):201–202, May 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714874>.

Sengupta:2011:BRB

- [Sen11] Sailes K. Sengupta. Book review: *Digital Noise Monitoring of Defect Origin* by Telman Aliev. *Technometrics*, 53(1):99, February 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997296>.

Sen:2010:RGM

- [SF10] Ananda Sen and Arthur Fries. [Reliability Growth Management Metrics and Statistical Methods for Discrete-Use Systems]: Comment. *Technometrics*, 52(4):393–395, November 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997244>.

Storlie:2013:MCC

- [SFH⁺13] Curtis B. Storlie, Michael L. Fugate, David M. Higdon, Aparna V. Huzurbazar, Elizabeth G. François, and Douglas C. McHugh. Methods for characterizing and comparing populations of shock wave curves. *Technometrics*, 55(4):436–449, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Sarkar:2018:SMT

- [SG18] Soham Sarkar and Anil K. Ghosh. Some multivariate tests of independence based on ranks of nearest neighbors. *Technometrics*, 60(1):101–111, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Swihart:2014:RLR

- [SGC14] Bruce J. Swihart, Jeff Goldsmith, and Ciprian M. Crainiceanu. Restricted likelihood ratio tests for functional effects in the func-

tional linear model. *Technometrics*, 56(4):483–493, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Stanfill:2013:PEC

- [SGH13] Bryan Stanfill, Ulrike Genschel, and Heike Hofmann. Point estimation of the central orientation of random rotations. *Technometrics*, 55(4):524–535, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Sartono:2015:CGO

- [SGS15] Bagus Sartono, Peter Goos, and Eric Schoen. Constructing general orthogonal fractional factorial split-plot designs. *Technometrics*, 57(4):488–502, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2014.958198>.

Smidl:2014:ESM

- [SH14] Václav Smídl and Radek Hofman. Efficient sequential Monte Carlo sampling for continuous monitoring of a radiation situation. *Technometrics*, 56(4):514–528, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Sabbaghi:2018:BMB

- [SHD18] Arman Sabbaghi, Qiang Huang, and Tirthankar Dasgupta. Bayesian model building from small samples of disparate data for capturing in-plane deviation in additive manufacturing. *Technometrics*, 60(4):532–544, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Shen:2017:RPD

- [She17] Weijie Shen. Robust parameter designs in computer experiments using stochastic approximation. *Technometrics*, 59(4):471–483, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Sun:2012:NIP

- [SHG12] Ying Sun, Jeffrey D. Hart, and Marc G. Genton. Nonparametric inference for periodic sequences. *Technometrics*, 54(1):83–96, February 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714834>.

Samarov:2015:SLA

- [SHL15] Daniel V. Samarov, Jeeseong Hwang, and Maritoni Litorja. The spatial LASSO with applications to unmixing hyper-spectral biomedical images. *Technometrics*, 57(4):503–513, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2014.979950>.

Singpurwalla:2010:RGM

- [Sin10] Nozer D. Singpurwalla. [Reliability Growth Management Metrics and Statistical Methods for Discrete-Use Systems]: Comment. *Technometrics*, 52(4):396–397, November 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997245>.

Steinberg:2012:CDS

- [SJ12] David M. Steinberg and Bradley Jones. Comment: DoIt — some thoughts on how to do it [MR2967968]. *Technometrics*, 54(3):236–238, August 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714891>.

Shen:2018:CMD

- [SL18] Weijie Shen and Dennis K. J. Lin. A conjugate model for dimensional analysis. *Technometrics*, 60(1):79–89, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Suzuki:2010:OSS

- [SNM10] Kazuyuki Suzuki, Toshie Nakamoto, and Yohtaro Matsuo. Optimum specimen sizes and sample allocation for estimating Weibull shape parameters for two competing failure modes. *Technometrics*, 52(2):209–220, May 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867225>.

Sudjianto:2010:SMF

- [SNY⁺10] Agus Sudjianto, Sheela Nair, Ming Yuan, Aijun Zhang, Daniel Kern, and Fernando Cela-Díaz. Statistical methods for fighting financial crimes. *Technometrics*, 52(1):5–19, February 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40586676>. See discussion [Han10].

Singpurwalla:2018:LSS

- [SPS18] Nozer D. Singpurwalla, Nicholas G. Polson, and Refik Soyer. From least squares to signal processing and particle filtering. *Technometrics*, 60(2):146–160, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Somboonsavatdee:2015:SIP

- [SS15] Anupap Somboonsavatdee and Ananda Sen. Statistical inference for power-law process with competing risks. *Technometrics*, 57(1):112–122, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Sartono:2015:BOD

- [SSG15] Bagus Sartono, Eric Schoen, and Peter Goos. Blocking orthogonal designs with mixed integer linear programming. *Technometrics*, 57(3):428–439, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2014.938832>.

Steinberg:2010:ER

- [Ste10a] David M. Steinberg. Editor’s report. *Technometrics*, 52(4):376–378, November 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997240>.

Steinberg:2010:MIA

- [Ste10b] David M. Steinberg. Mini-issue on anomaly detection. *Technometrics*, 52(1):4, February 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40586675>.

Shen:2016:SSM

- [STZW16] Xiaobei Shen, Kwok-Leung Tsui, Changliang Zou, and William H. Woodall. Self-starting monitoring scheme for Poisson count data with varying population sizes. *Technometrics*, 58(4):460–471, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Sun:2016:FAL

- [SWF16] Ying Sun, Huixia J. Wang, and Montserrat Fuentes. Fused adaptive lasso for spatial and temporal quantile function estimation. *Technometrics*, 58(1):127–137, 2016. CODEN TCMTA2. ISSN

0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2015.1017115>.

Sklar:2013:NRB

- [SWMW13] Jeffrey C. Sklar, Junqing Wu, Wendy Meiring, and Yuedong Wang. Nonparametric regression with basis selection from multiple libraries. *Technometrics*, 55(2):189–201, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Schifano:2016:OUS

- [SWW⁺16] Elizabeth D. Schifano, Jing Wu, Chun Wang, Jun Yan, and Ming-Hui Chen. Online updating of statistical inference in the big data setting. *Technometrics*, 58(3):393–??, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Sikaroudi:2018:DSP

- [SWW⁺18] Ali Esmaieeli Sikaroudi, David A. Welch, Taylor J. Woehl, Roland Faller, James E. Evans, Nigel D. Browning, and Chiwoo Park. Directional statistics of preferential orientations of two shapes in their aggregate and its application to nanoparticle aggregation. *Technometrics*, 60(3):332–344, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Scinto:2014:CNG

- [SWWR14] Philip R. Scinto, Robert G. Wilkinson, Zhen Wang, and Andrew Rose. Comment: Need for guidelines on appropriate screening designs for practitioners. *Technometrics*, 56(1):23–24, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Sylvestre:2012:MWH

- [Syl12] Edward A. Sylvestre. In memoriam: William H. Lawton. *Technometrics*, 54(4):447, November 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714943>.

Symanzik:2011:BRB

- [Sym11] Jürgen Symanzik. Book review: *Introduction to Data Technologies* by Paul Murrell. *Technometrics*, 53(2):214–215, May 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23209739>.

Taddy:2013:MPS

- [Tad13] Matt Taddy. Measuring political sentiment on Twitter: Factor optimal design for multinomial inverse regression. *Technometrics*, 55(4):415–425, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Tan:2013:MDF

- [Tan13] Matthias H. Y. Tan. Minimax designs for finite design regions. *Technometrics*, 55(3):346–358, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Tan:2015:RPD

- [Tan15a] Matthias Hwai Yong Tan. Robust parameter design with computer experiments using orthonormal polynomials. *Technometrics*, 57(4):468–478, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2014.969446>.

Tan:2015:SPI

- [Tan15b] Matthias Hwai Yong Tan. Stochastic polynomial interpolation for uncertainty quantification with computer experiments. *Technometrics*, 57(4):457–467, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2014.950431>.

Tan:2016:MQR

- [Tan16] Matthias H. Y. Tan. Monotonic quantile regression with Bernstein polynomials for stochastic simulation. *Technometrics*, 58(2):180–190, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Tan:2017:MMD

- [Tan17] Matthias Hwai Yong Tan. Monotonic metamodels for deterministic computer experiments. *Technometrics*, 59(1):1–10, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Tan:2018:GPM

- [Tan18] Matthias Hy Tan. Gaussian process modeling of a functional output with information from boundary and initial conditions and analytical approximations. *Technometrics*, 60(2):209–221, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Tang:2015:TSP

- [TBMM15] Runlong Tang, Moulinath Banerjee, George Michailidis, and Shawn Mankad. Two-stage plans for estimating the inverse of a monotone function. *Technometrics*, 57(3):395–407, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2014.940773>.

Tseng:2017:GQM

- [TC17] Sheng-Tsaing Tseng and Pei-Yu Chen. A generalized quasi-MMSE controller for run-to-run dynamic models. *Technometrics*, 59(3):381–390, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Taylor:2014:TST

- [TEN14] Sarah L. Taylor, Idris A. Eckley, and Matthew A. Nunes. A test of stationarity for textured images. *Technometrics*, 56(3):291–301, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Tsai:2010:GCF

- [TG10] Pi-Wen Tsai and Steven G. Gilmour. A general criterion for factorial designs under model uncertainty. *Technometrics*, 52(2):231–242, May 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867227>.

Trinca:2015:ISP

- [TG15] Luzia A. Trinca and Steven G. Gilmour. Improved split-plot and multistratum designs. *Technometrics*, 57(2):145–154, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Trinca:2017:SPM

- [TG17] Luzia A. Trinca and Steven G. Gilmour. Split-plot and multistratum designs for statistical inference. *Technometrics*, 59(4):446–457, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Tsiamyrtzis:2010:BSP

- [TH10] Panagiotis Tsiamyrtzis and Douglas M. Hawkins. Bayesian startup phase mean monitoring of an autocorrelated process that is subject to random sized jumps. *Technometrics*, 52(4):438–452,

November 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997251>. With supplementary material available online.

Tzeng:2018:RAF

[TH18] ShengLi Tzeng and Hsin-Cheng Huang. Resolution adaptive fixed rank kriging. *Technometrics*, 60(2):198–208, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Theiler:2013:MPM

[The13] James Theiler. Matched-pair machine learning. *Technometrics*, 55(4):536–547, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Tian:2015:SMI

[THS15] Siva Tian, Jianhua Z. Huang, and Haipeng Shen. Solving the MEG inverse problem: A robust two-way regularization method. *Technometrics*, 57(1):123–137, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Tibshirani:2011:NIR

[THT11] Ryan J. Tibshirani, Holger Hoefling, and Robert Tibshirani. Nearly-isotonic regression. *Technometrics*, 53(1):54–61, February 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997292>.

Tseng:2016:OAR

[TL16] Sheng-Tsaing Tseng and I-Chen Lee. Optimum allocation rule for accelerated degradation tests with a class of exponential-dispersion degradation models. *Technometrics*, 58(2):244–254, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Tupper:2018:BDC

[TMAZ18] Laura L. Tupper, David S. Matteson, C. Lindsay Anderson, and Luckny Zephyr. Band depth clustering for nonstationary time series and wind speed behavior. *Technometrics*, 60(2):245–254, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Tseng:2016:MEC

[TML16] Sheng-Tsaing Tseng, Hsin-Chao Mi, and I.-Chen Lee. A multivariate EWMA controller for linear dynamic processes. *Tech-*

nometrics, 58(1):104–115, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2015.1006795>.

Tian:2017:SFI

- [TMMH17] Ye Tian, Ranjan Maitra, William Q. Meeker, and Stephen D. Holland. A statistical framework for improved automatic flaw detection in nondestructive evaluation images. *Technometrics*, 59(2):247–261, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Tuo:2013:CBM

- [TQW13] Rui Tuo, Peter Z. G. Qian, and C. F. Jeff Wu. Comment: A Brownian motion model for stochastic simulation with tunable precision. *Technometrics*, 55(1):29–31, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Tan:2012:BAI

- [TS12] Matthias H. Y. Tan and Jianjun Shi. A Bayesian approach for interpreting mean shifts in multivariate quality control. *Technometrics*, 54(3):294–307, August 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714897>.

Tibshirani:2016:OLS

- [TS16] Robert Tibshirani and Xiaotong Suo. An ordered lasso and sparse time-lagged regression. *Technometrics*, 58(4):415–423, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Tsung:2010:NPM

- [Tsu10] F. Tsung. [Nonparametric Profile Monitoring by Mixed Effects Modeling]: Comment. *Technometrics*, 52(3):283–285, August 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867248>.

Tan:2012:RDO

- [TW12] Matthias H. Y. Tan and C. F. Jeff Wu. Robust design optimization with quadratic loss derived from Gaussian process models. *Technometrics*, 54(1):51–63, February 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714831>.

Tan:2013:BAM

- [TW13] Matthias H. Y. Tan and C. F. Jeff Wu. A Bayesian approach for model selection in fractionated split plot experiments with applications in robust parameter design. *Technometrics*, 55(3):359–372, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Tuo:2014:SMC

- [TWY14] Rui Tuo, C. F. Jeff Wu, and Dan Yu. Surrogate modeling of computer experiments with different mesh densities. *Technometrics*, 56(3):372–380, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

VanBrackle:2010:BRB

- [Van10] Lewis VanBrackle. Book review: *A Comprehensive Guide to Factorial Two-Level Experimentation* by Robert W. Mee. *Technometrics*, 52(4):465, November 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997259>.

Vaughan:2013:NWS

- [VSM13] Joel Vaughan, Stilian Stoev, and George Michailidis. Network-wide statistical modeling, prediction, and monitoring of computer traffic. *Technometrics*, 55(1):79–93, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Wiel:2011:ROM

- [VWGR11] Scott Vander Wiel, Alyson Wilson, Todd Graves, and Shane Reese. A random onset model for degradation of high-reliability systems. *Technometrics*, 53(2):163–172, May 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23209728>.

Wilson:2010:RGM

- [WAC10] Alyson G. Wilson and Christine M. Anderson-Cook. [Reliability Growth Management Metrics and Statistical Methods for Discrete-Use Systems]: Comment. *Technometrics*, 52(4):397–400, November 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997246>.

Wadsworth:2016:ESM

- [Wad16] J. L. Wadsworth. Exploiting structure of maximum likelihood estimators for extreme value threshold selection. *Technometrics*, 58(1):116–126, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2014.998345>.

Wolters:2011:SAM

- [WB11] Mark A. Wolters and Derek Bingham. Simulated annealing model search for subset selection in screening experiments. *Technometrics*, 53(3):225–237, August 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23210399>.

Wang:2018:DPG

- [WB18] Zimo Wang and Satish T. S. Bukkapatnam. A Dirichlet process Gaussian state machine model for change detection in transient processes. *Technometrics*, 60(3):373–385, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Woodall:2010:NPM

- [WBD10] William H. Woodall, Jeffrey B. Birch, and Pang Du. [Nonparametric Profile Monitoring by Mixed Effects Modeling]: Comment. *Technometrics*, 52(3):285–287, August 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867249>.

Winterfors:2012:BME

- [WC12] Emanuel Winterfors and Andrew Curtis. A bifocal measure of expected ambiguity in Bayesian nonlinear parameter estimation. *Technometrics*, 54(2):179–190, May 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714866>.

Wilson:2018:EUf

- [WHQ18] Kevin J. Wilson, Daniel A. Henderson, and John Quigley. Emulation of utility functions over a set of permutations: Sequencing reliability growth tasks. *Technometrics*, 60(3):273–285, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Wiener:2011:BRB

- [Wie11] Matthew C. Wiener. Book review: *Design & Analysis of Vaccine Studies* by M. E. Halloran; I. M. Longini; C. J. Struchiner. *Tech-*

nometrics, 53(1):106–107, February 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997310>.

Woods:2014:R

- [WLDD14] David C. Woods, Susan M. Lewis, Angela M. Dean, and Danel Draguljić. Rejoinder. *Technometrics*, 56(1):25–28, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Wan:2015:ECS

- [WLHB15] Fang Wan, Wei Liu, Yang Han, and Frank Bretz. An exact confidence set for a maximum point of a univariate polynomial function in a given interval. *Technometrics*, 57(4):559–565, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2014.962708>.

Wludyka:2012:BRB

- [Wlu12] Peter Wludyka. Book review: *JMP Means Business: Statistical Models for Management* by Josef Schmee; Jane E. Oppenlander. *Technometrics*, 54(3):320, August 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714900>.

Wong:2016:QUL

- [WLWZ16] Samuel W. K. Wong, Conroy Lum, Lang Wu, and James V. Zidek. Quantifying uncertainty in lumber grading and strength prediction: A Bayesian approach. *Technometrics*, 58(2):236–243, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Weaver:2013:MPR

- [WMEW13] Brian P. Weaver, William Q. Meeker, Luis A. Escobar, and Joanne Wendelberger. Methods for planning repeated measures degradation studies. *Technometrics*, 55(2):122–134, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Wludyka:2011:BRB

- [WMI11] Peter Wludyka and Carmen Masnita-Iusan. Book review: *Mathematical and Statistical Estimation Approaches in Epidemiology* by Gerardo Chowell; James M. Hyman; Luis M. A. Bettencourt; Carlos Castillo-Chavez. *Technometrics*, 53(1):105–106, February

2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997309>.

Wang:2018:TMP

- [WMP18] Yuan Wang, Yajun Mei, and Kamran Paynabar. Thresholded multivariate principal component analysis for Phase I multichannel profile monitoring. *Technometrics*, 60(3):360–372, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Wu:2012:FFD

- [WMT12] Huaqing Wu, Robert Mee, and Boxin Tang. Fractional factorial designs with admissible sets of clear two-factor interactions. *Technometrics*, 54(2):191–197, May 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714867>.

Wang:2018:UHM

- [WND⁺18] Xueou Wang, David J. Nott, Christopher C. Drovandi, Kerrie Mengersen, and Michael Evans. Using history matching for prior choice. *Technometrics*, 60(4):445–460, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Wang:2012:CRC

- [WSZ12] Jiaping Wang, Haipeng Shen, and Hongtu Zhu. [Clustering Random Curves Under Spatial Interdependence With Application to Service Accessibility]: Comment. *Technometrics*, 54(2):129–133, May 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714860>. See [JS12a].

Witten:2014:CEN

- [WSZ14] Daniela M. Witten, Ali Shojaie, and Fan Zhang. The cluster elastic net for high-dimensional regression with unknown variable grouping. *Technometrics*, 56(1):112–122, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Woods:2011:BDE

- [Wv11] David C. Woods and Peter van de Ven. Blocked designs for experiments with correlated non-normal response. *Technometrics*, 53(2):173–182, May 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23209729>.

Wang:2018:IGD

- [WW18] Bing Xing Wang and Fangtao Wu. Inference on the gamma distribution. *Technometrics*, 60(2):235–244, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Wang:2010:IGP

- [WX10] Xiao Wang and Dihua Xu. An inverse Gaussian process model for degradation data. *Technometrics*, 52(2):188–197, May 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867223>. With supplementary material available online.

Wang:2014:PSI

- [WX14] Tianhao Wang and Yingcun Xia. A piecewise single-index model for dimension reduction. *Technometrics*, 56(3):312–324, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Wang:2018:AFR

- [WYHT18] Xin Wang, Zhi-Sheng Ye, Yi-Li Hong, and Loon-Ching Tang. Analysis of field return data with failed-but-not-reported events. *Technometrics*, 60(1):90–100, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Wang:2010:IUP

- [WYJ10] Bing Xing Wang, Keming Yu, and M. C. Jones. Inference under progressively Type II right-censored sampling for certain lifetime distributions. *Technometrics*, 52(4):453–460, November 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997252>.

Wylupek:2010:DDS

- [Wy10] Grzegorz Wylupek. Data-driven k -sample tests. *Technometrics*, 52(1):107–123, February 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40586684>.

Xu:2010:LAM

- [XC10] Huiping Xu and Bruce A. Craig. Likelihood analysis of multivariate probit models using a parameter expanded MCEM algorithm. *Technometrics*, 52(3):340–348, August 2010. CODEN TCMTA2.

ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867256>.

Xiong:2016:OED

- [XDHQ16] Shifeng Xiong, Bin Dai, Jared Huling, and Peter Z. G. Qian. Orthogonalizing EM: A design-based least squares algorithm. *Technometrics*, 58(3):285–??, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Xu:2017:MLT

- [XHM⁺17] Zhibing Xu, Yili Hong, William Q. Meeker, Brock E. Osborn, and Kati Illouz. A multi-level trend-renewal process for modeling systems with recurrence data. *Technometrics*, 59(2):225–236, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Xu:2017:VCM

- [XHX17] Maochao Xu, Lei Hua, and Shouhuai Xu. A vine copula model for predicting the effectiveness of cyber defense early-warning. *Technometrics*, 59(4):508–520, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Xiong:2010:SNN

- [Xio10] Shifeng Xiong. Some notes on the nonnegative garrote. *Technometrics*, 52(3):349–361, August 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867257>.

Xie:2018:SMA

- [XKHY18] Yimeng Xie, Caleb B. King, Yili Hong, and Qingyu Yang. Semi-parametric models for accelerated destructive degradation test data analysis. *Technometrics*, 60(2):222–234, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Xia:2016:MIU

- [XMM16] Donggeng Xia, Shawn Mankad, and George Michailidis. Measuring influence of users in Twitter ecosystems using a counting process modeling framework. *Technometrics*, 58(3):360–??, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Xiong:2013:SDA

- [XQW13] Shifeng Xiong, Peter Z. G. Qian, and C. F. Jeff Wu. Sequential design and analysis of high-accuracy and low-accuracy computer codes. *Technometrics*, 55(1):37–46, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Xiang:2017:SPC

- [XTP17] Dongdong Xiang, Fugee Tsung, and Xiaolong Pu. Statistical process control for latent quality characteristics using the up-and-down test. *Technometrics*, 59(4):496–507, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Xian:2018:NAS

- [XWL18] Xiaochen Xian, Andi Wang, and Kaibo Liu. A nonparametric adaptive sampling strategy for online monitoring of big data streams. *Technometrics*, 60(1):14–25, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Ye:2014:IGP

- [YC14] Zhi-Sheng Ye and Nan Chen. The inverse Gaussian process as a degradation model. *Technometrics*, 56(3):302–311, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Yuan:2017:MRQ

- [YCZ17] Yuan Yuan, Nan Chen, and Shiyu Zhou. Modeling regression quantile process using monotone B-splines. *Technometrics*, 59(3):338–350, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Ye:2010:BRB

- [Ye10] Keying Ye. Book review: *Statistical Design* by George Casella. *Technometrics*, 52(4):462, November 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997254>.

Young:2010:BRB

- [You10] Derek S. Young. Book review: *Statistical Tolerance Regions: Theory, Applications, and Computation* by K. Krishnamoorthy; T. Mathew. *Technometrics*, 52(1):143–144, February 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40586694>.

Yan:2017:ADI

- [YPS17] Hao Yan, Kamran Paynabar, and Jianjun Shi. Anomaly detection in images with smooth background via smooth-sparse decomposition. *Technometrics*, 59(1):102–114, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Yan:2018:RTM

- [YPS18] Hao Yan, Kamran Paynabar, and Jianjun Shi. Real-time monitoring of high-dimensional functional data streams via spatio-temporal smooth sparse decomposition. *Technometrics*, 60(2):181–197, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Young:2011:SEL

- [YR11] P. C. Young and M. Ratto. Statistical emulation of large linear dynamic models. *Technometrics*, 53(1):29–43, February 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997290>. Supplementary materials available online.

Ye:2016:AUF

- [YT16] Zhi-Sheng Ye and Loon-Ching Tang. Augmenting the unreturned for field data with information on returned failures only. *Technometrics*, 58(4):513–523, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Yu:2012:BRB

- [Yu12] Jihneeh Yu. Book review: *An Introduction to Applied Multivariate Analysis With R* by B. Everitt; T. Hothorn. *Technometrics*, 54(4):445, November 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714937>.

Ye:2014:SEG

- [YXTC14] Zhi-Sheng Ye, Min Xie, Loon-Ching Tang, and Nan Chen. Semi-parametric estimation of gamma processes for deteriorating products. *Technometrics*, 56(4):504–513, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Ye:2012:DBB

- [YXTS12] Zhi-Sheng Ye, Min Xie, Loon-Ching Tang, and Yan Shen. Degradation-based burn-in planning under competing risks.

Technometrics, 54(2):159–168, May 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714864>.

Yu:2012:ODF

- [YZW12] Guan Yu, Changliang Zou, and Zhaojun Wang. Outlier detection in functional observations with applications to profile monitoring. *Technometrics*, 54(3):308–318, August 2012. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714898>.

Yang:2018:FER

- [YZZ18] Yi Yang, Teng Zhang, and Hui Zou. Flexible expectile regression in reproducing kernel Hilbert spaces. *Technometrics*, 60(1):26–35, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Zhu:2018:MPO

- [ZC18] Guangyu Zhu and Jiahua Chen. Multi-parameter one-sided monitoring tests. *Technometrics*, 60(3):398–407, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Zhang:2016:SLN

- [ZCG⁺16] Chunming Zhang, Yi Chai, Xiao Guo, Muhong Gao, David Devilbiss, and Zhengjun Zhang. Statistical learning of neuronal functional connectivity. *Technometrics*, 58(3):350–??, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Zhu:2018:UAS

- [ZCM⁺18] Hongxiao Zhu, Philip Caspers, Jeffrey S. Morris, Xiaowei Wu, and Rolf Müller. A unified analysis of structured sonar-terrain data using Bayesian functional mixed models. *Technometrics*, 60(1):112–123, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Zhu:2014:DOD

- [ZDH14] Li Zhu, Tirthankar Dasgupta, and Qiang Huang. A D -optimal design for estimation of parameters of an exponential-linear growth curve of nanostructures. *Technometrics*, 56(4):432–442, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Zhang:2010:IEG

- [Zha10] Jin Zhang. Improving on estimation for the generalized Pareto distribution. *Technometrics*, 52(3):335–339, August 2010. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/27867255>.

Zhang:2011:TWM

- [Zha11] Jin-Ting Zhang. Two-way MANOVA with unequal cell sizes and unequal cell covariance matrices. *Technometrics*, 53(4):426–439, November 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/41714955>.

Zhang:2013:AHD

- [ZHOY13] Ke Zhang, Jacqueline M. Hughes-Oliver, and S. Stanley Young. Analysis of high-dimensional structure-activity screening datasets using the optimal bit string tree. *Technometrics*, 55(2):161–173, 2013. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Zou:2011:LBD

- [ZJT11] Changliang Zou, Wei Jiang, and Fugee Tsung. A LASSO-based diagnostic framework for multivariate statistical process control. *Technometrics*, 53(3):297–309, August 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23210405>.

Zhang:2017:TEP

- [ZL17] Xin Zhang and Lexin Li. Tensor envelope partial least-squares regression. *Technometrics*, 59(4):426–436, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Zhang:2016:VSL

- [ZLD16] Yukun Zhang, Xuwen Lu, and Anthony F. Desmond. Variable selection in a log-linear Birnbaum–Saunders regression model for high-dimensional survival data via the elastic-net and stochastic EM. *Technometrics*, 58(3):383–??, 2016. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Zimmer:2014:PST

- [ZPM14] Zachary Zimmer, DoHwan Park, and Thomas Mathew. Pointwise and simultaneous tolerance limits under logistic regression.

Technometrics, 56(3):282–290, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Zang:2018:PMS

- [ZQ18] Yangyang Zang and Peihua Qiu. Phase I monitoring of spatial surface data from 3D printing. *Technometrics*, 60(2):169–180, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Zhou:2011:SAE

- [ZQZ11] Qiang Zhou, Peter Z. G. Qian, and Shiyu Zhou. A simple approach to emulation for computer models with qualitative and quantitative factors. *Technometrics*, 53(3):266–273, August 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/23210402>.

Zhong:2015:MDA

- [ZS15] Wenxuan Zhong and Kenneth S. Suslick. Matrix discriminant analysis with application to colorimetric sensor array data. *Technometrics*, 57(4):524–534, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2014.965347>.

Zhou:2014:FTW

- [ZSGM14] Rensheng R. Zhou, Nicoleta Serban, Nagi Gebraeel, and Hans-Georg Müller. A functional time warping approach to modeling and monitoring truncated degradation signals. *Technometrics*, 56(1):67–77, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Zou:2011:MSE

- [ZT11] Changliang Zou and Fugee Tsung. A multivariate sign EWMA control chart. *Technometrics*, 53(1):84–97, February 2011. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.jstor.org/stable/40997295>. Supplementary materials available online.

Zhang:2017:EPC

- [ZTEM17] Wei Zhang, Ye Tian, Luis A. Escobar, and William Q. Meeker. Estimating a parametric component lifetime distribution from a collection of superimposed renewal processes. *Technometrics*, 59(2):202–214, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Zhang:2017:SRC

- [ZW17] Xiang Zhang and Alyson Wilson. System reliability and component importance under dependence: A copula approach. *Technometrics*, 59(2):215–224, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Zou:2015:EOM

- [ZWZJ15] Changliang Zou, Zhaojun Wang, Xuemin Zi, and Wei Jiang. An efficient online monitoring method for high-dimensional data streams. *Technometrics*, 57(3):374–387, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2014.940089>.

Zhang:2017:AIF

- [ZX17] Mimi Zhang and Min Xie. An ameliorated improvement factor model for imperfect maintenance and its goodness of fit. *Technometrics*, 59(2):237–246, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Zhang:2017:BCT

- [ZY17] Tonglin Zhang and Baijian Yang. Box–Cox transformation in big data. *Technometrics*, 59(2):189–201, 2017. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Zhai:2018:DCD

- [ZY18] Qingqing Zhai and Zhi-Sheng Ye. Degradation in common dynamic environments. *Technometrics*, 60(4):461–471, 2018. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Zhu:2014:PEW

- [ZYH14] Yada Zhu, Emmanuel Yashchin, and J. R. M. Hosking. Parametric estimation for window censored recurrence data. *Technometrics*, 56(1):55–66, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Zhou:2014:DSC

- [ZZD⁺14] Qiang Zhou, Junyi Zhou, Michael De Cicco, Shiyu Zhou, and Xiaochun Li. Detecting 3D spatial clustering of particles in nanocomposites based on cross-sectional images. *Technometrics*, 56(2):212–224, 2014. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic).

Zou:2015:TLA

- [ZZZ⁺15] Na Zou, Yun Zhu, Ji Zhu, Mustafa Baydogan, Wei Wang, and Jing Li. A transfer learning approach for predictive modeling of degenerate biological systems. *Technometrics*, 57(3):362–373, 2015. CODEN TCMTA2. ISSN 0040-1706 (print), 1537-2723 (electronic). URL <http://www.tandfonline.com/doi/abs/10.1080/00401706.2015.1044117>.