A Bibliography of Publications of Henry Wolkowicz

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Abstract
This bibliography records publications of Henry Wolkowicz.

Title word cross-reference

(0, 1) [PW95a, PW95b, PRW95]. 2 [KW97, KW98].
quadratic [PW95b, PRW95].
1 [ADH+06]. 12th [BGKW07]. 19-5.5 [Wol98].
4th [BC95].
60th [BBB+13].
93-17 [Wol94d].
Abraham [PRBI+92]. abstract [BW79a, BW79b, BW81c, BW81b, BW82a, BW82b].
Accuracy [Kru01]. Advances [xY98].
advantage [WBi86a]. affine
[BW81a, Wol80c]. age [PRBI+92].
Algorithm [TWZ94, BIW92, DKW12, KW03a, KW03b, WBi86b]. Algorithms
[Kru01, PP00, WSV00, BBC+11, RVW95, RVWxxb]. all-inclusive [WZ95]. analytical
[BBB+13, BTW13]. Applications
[PP00, RW92, TWZ94, WSV00, KW12, PS00, RW94a, RW97, Wol81c]. Applied
[Kru96, PR02]. approach
[AHTW01, GLWW09]. Approaches [Had89, PW98a, PW02, PW03, Wol00b, Wol78b].
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[AHW05, AKW97, JK98, Wol78b, ZW78]. approximation [MW81, Wol75]. arising
[BJW85]. Assignment [Had89, HRW92b, Kar92, PRW94, PP00, Sch85, Wol00b, Zha96, ACW99, DW09, HRW88, HRW90, HRW92a, KR94, KRWZxx, PW94, RW92, SW85, ZKR97, ZKR98]. assumptions
[GLWW09].
ball [DVW15]. based [KW03a, KW03b].
Borwein [BBB+13]. bound [HRW92a]. Bounds [HRW90, Kum84, MSW83, WS80a, Wol81a, HRW88, JK85, MW85, WS80c, Wol85, Wol10]. Broadband [GWW01].
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closest [AHTEW01]. Combinatorial [PW98a, PK90, BC95, Wol00a]. Combining [HRPW95]. Company [Thoxx].
comparison [BW81a, BW81d]. Cone [BW81a, BW81d]. Cone-convex [BW81a, BW81d]. cones [SW91c, SW91d, SW91b].
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Cubics [BW89].
Data [Fia83]. Decision [ADH+06].
decomposition [LW85]. definite [GJM84b, GJM86]. degeneracy [WBI86a]. degenerate [CSW13]. Demand [ADH+06]. Denmark [BC95].
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E2847 [DFK+80]. E2849 [DAK+82]. E2852 [DFK+80]. E3231 [GDC+87]. E3234 [JWW87, JWWS89].
[BCW14, WZ95].
Eigenvalue [PSWW16, LW12, MW85, RW92, RVW95, RVWxxa, RVWxxb, SW94, SW95, Wol85, Wol10].
Eigenvalues [Kum84, GJM86, HW88, MSW83, WS80a, ...]


J [Wol94a]. Jonathan [BBB+13]. July [PS00].

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L. [BSW82]. Lack [Wol02c]. Lagrangian [AW00c, KRWZxx, Wol00a]. Large
[AW00b, PTW08, AdKT+07, RW94a, RW97]. Large-scale [AdKT+07]. Layout [Anj01]. Least [DW93, Zha93, WZ95]. Least-Change [DW93]. Letters [KKN+80]. Lifting [AW99, AW02e]. Linear [GLWW01, Kru01, Wol81b, AW00a, AW00b, AW00c, Wol82, AKW97, AKW99, AHTW01, AW02d, BJW85, DKQW10, DGW11, GJMW86, GJMW87, KW12, LW12].

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maximization [RW92], maximizing [GJMW86], Maximum [Anj01], May [BC95, PW94, PW98c, PK90]. Measures [Wol94b, Zha93], measuring [WW10]. Method [GLWW01, SW01, AKW97, HRVW96, JKW08, SW02, Wol83a]. Methods [DW93, PW98c, PRBI+92, Zha93, DLP+95, PS00, RVWxxa, Wol75, WZ95].

min [RVW95, RVWxxa, RVWxxb]. minimal [TW12], minimization [PSWW16, RVW94a, RVW97]. Model [AW00b]. Modelling [GWW01, PS00]. Molecular [AW02a]. Monotonicity [BW89]. Multi [ADH+06]. Multi-Stage

necessary [AW07], Network [KW10, AAPW11, DKQW10], Networking [ADH+06], Newton [KMR+97, KMR+01, KW03a, KW03b, RWxx, SW02], NGL02 [ADH+06], NGL02-1 [ADH+06], nodes [RW94b, RW95], NOESY [AKG+13]. Nonconvex [NY00], nondegeneracy [GLWW09], nondifferentiable [Wol93b].

Nonlinear [BISW94, Kru96, KW00a, PP00, AdKT+07, KW00b, SW86, Xy98]. Nonnegative [BW85], nonnegativity [SW91a], Nonsymmetric [HRW92b, SW94, SW95], norm [LW15]. Normal [GJMW87]. Note [RWS02, Wol02c, AKW96, GJMW86, SW91d], Novel [PW03]. Numerical [LW85].

Olkin [PSWZ94], one [Wol94b], operator [Wol78b, WZ78]. Optimal [Lun88, Thoxx]. Optimality [Wol80a, Wol83c, BW79a, BW79b, BW81c, BW82a, BW82b, Wol80b, Wol81d, Wol83b].

Optimization [AW02c, FP01, GWW01, Had89, NY00, PW98a, PR02, PW02, PW03, PK90, ZS81, Wol81b, Wol82, BC95, HRW90, PTW08, PS00, TW12, Wol81c, Wol85, WA02, Wol10], ordinary [BW85]. Orthogonal [Wol02a].

P [KW97, KW98], parameterized [GW09], parametric [RW92], partial [GJMW84b]. Partitioning [Zha96, FRW94, FRWZxx, RW94b, RW95, RWxx, WZ96, WZ99]. path [KW03a], path-following [KW03a], permanent [GJMW86]. Perturbations [Fia83, SW94, SW95].

portfolio [PTW08]. Positive [GJM84b, GJM86, JK98, LW12]. 
Post [BW89]. Post-Processing [BW89]. 
Preconditioned [Wol01b, Wol04]. Preface [BTW13, BGKW07]. Preprocessing [CSW13]. Presolving [GKR98]. prices [Wol80d, Wol83c]. primal [GLWW09, KW03b, RVW95, RVWxx]. primal-dual [GLWW09, KW03b, RVW95, RVWxx]. Problem [AW02a, AW99, AW01b, AW01c, Had89, Kar92, PRW94, Sch85, Ste85, Wol81b, Wol82, Wol94d, Wol98, Wol00b, AHTW01, AW01d, AW02e, ACWY99, BW81d, DW09, FRWZxx, HRW88, HRW92a, KRW94, KRWZxx, PSW16, RW92, RWxx, SW85, SW88, WZ96, WZ99, ZKRW97, ZKRW98]. Problems [AW00a, AW00b, Anj01, AW02c, DFK+80, DAK+82, GDC+87, HRW92b, JWW87, JWWS89, PW98a, PP00, SW02, Wol02c, Zha96, AHW05, AKW99, BBC+11, HRW90, PW94, RVW95, RWVxx, RVWxxb, SW94, Wol94c, Wol00a, WA02]. Procedure [AW01b, AW01c]. Proceedings [PW98c, BC95, PK90, xY98, BGKW07]. Processing [BW89]. program [BW79a, BW79b, BW81c, BW81b, BW82a, BW82b, Wol80d, Wol83b]. Programming [AW00b, AW02c, BISW94, Fia83, FW02, FW03, GLWW01, Knu96, KW99, KW00a, NWY00, OW97, PW98b, PW98a, PK90, Ste85, TWZ94, TW03, WSV00, Wol00b, Wol01a, Wol02a, Wol02b, Zha96, AKW05, AKW99, AAPW11, AKG+13, AdKT+07, AHTW01, AW01d, BC95, BIW92, BW81a, BW81d, BW86, BCW14, DGW11, DKW12, FW04, GLWW09, HRVW96, JW90, KMR+97, KW97, KW98, KW00b, KMR+01, PW95a, PW95b, PRW95, PSW16, RTW95, RTW97, RW92, SW86, SWZ88, TW05, Wol78b, Wol83a, WBI86a, WBI86b, Wol94c, WZ96, WZ99, WA02, xY98, ZKRW97, ZKRW98]. Programs [GKR98, Knu01, Wol96, Wol01b, CSW13, HPRW95, JW92, WW10, Wol80a, Wol04]. Project [Thoxx]. Projection [DLP+15, HRW92a, RW94b, RW95]. protein [AKG+13, BCW14]. Pseudolinear [KRW99]. QAP [SW01]. Quadratic [AW00c, Had89, HRW92b, Kar92, KRWZxx, NWY00, PRW94, PW94, Ste85, Wol00b, Wol02c, ACWY99, BJW85, DW09, DGW11, HRW88, HRW90, HRW92a, KRW94, KW97, KW98, KW00b, PW95a, PW95b, PRW95, PSW16, RW92, SWZ88, ZKRW97, ZKRW98]. qualification [BW79b, BW82a, BW82b, BW86, JW92]. Qualifications [GKR98, Wol80b]. quantum [DLP+15]. Quasi [ZNW99, NWZ97, NWZ99, RWxx]. Quasi-Cauchy [ZNW99, NWZ97, NWZ99]. quasi-Newton [RWxx]. Rabinowitz [Wol94a]. range [BW81c]. ranges [GJM83]. rank [DVW15, Wol94b]. rank-one [Wol94b]. ranks [AW02d]. ratio [Wol81a]. ratios [MSW83]. realization [DKQW10]. recipe [PRW95]. recursive [BIW92]. reducing [BIW92, WBI86b]. reduction [BW81d, Wol83a]. Reductions [KW10]. Regina [BGKW07]. Region [For00, FW02, FW03, ACWY99, FW04, GW09, PW14, RW94a, RVW95, SW02, RVWxxb, SW94, SW95, Wol94c, WZ95]. Regions [Kar92, KRW94]. Regularization [GW90, MV81, CSW13]. Regularizing [BW81b]. related [PW94]. Relation [ZNW99, NWZ97, NWZ99]. Relaxation [AW99, AW00c, SW01, ACWY99, DW09, KRWZxx, PRW95]. Relaxations [Anj01, NWY00, Wol00a, AKW96, AW01d, AW02d, AW02e, DGW11, FRWZxx, HPRW95, PW95a, PW95b, PSW16, WZ96, WZ99, ZKRW97, ZKRW98]. Replacement [Lun88]. Representations
[KW10, TW12]. research [PRBI+92].

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SDP [AW99, RSW02, SW01]. Search [TW03, TW05]. Secant [DW93, Zha93, WZ95]. Second [AW99, AW02e]. selection [BCW14]. semi [BIW92]. semi-infinite [BIW92].

Semidefinite [AW00b, AW02c, DPW15, FRWZxx, For00, FW02, FW03, GKRW98, KW10, Kru96, Kru01, NY00, OW97, PW98b, PW98a, PW98c, TWZ94, TW03, Wol96, WZ96, WZ99, WSV00, Wol00a, Wol00b, Wol01a, Wol01b, WA02, Wol02a, Wol02b, Zha96, ZKRW97, ZKRW98, AHW05, AKW96, AKW99, AAPW11, AKG+13, AdKT+07, AHTW01, AW01d, AW02d, AW02e, BCW14, CSW13, DW09, DGW11, DKW12, FW04, HPRW95, HRW96, JK98, KMR+97, KMR+01, LW12, PRW95, PSW16, RTW95, RTW97, RW94a, RW97, TW05, WW10, Wol94c, Wol04]. Semidefiniteness [Wo98]. Sensor [DKQW10, KW10, AAPW11]. Sequential [KW97, KW00b, KW98]. sesquilinear [GJMW83]. Shadow [Wo80d, Wo83c]. Shadows [DPW15]. short [KW03a, KW03b]. short-step [KW03a, KW03b]. Simple [GLWW91, SW01, BW86]. Simplified [RSPW02]. Sizing [DW93]. Slater [JW92].


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V [BSW82], Vehicle [Lun88], via [AKW99, AW99, AW02d, AW02e, HRW92a]. VLSI [Anj01], volume [BIW92, WBW01].

Waterloo [PK90], weighted [AW98]. Wielandt [HRW92b], Within [FW02, For00]. Without [GKRW98, BW79b, BW82a, BW82b]. Workshop [PW94, PW98c].

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