A Complete Bibliography of the Publications of John R. Rice

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Abstract
This bibliography records publications of John R. Rice.

Title word cross-reference

# 4 [Ric84c].
625 [Ric84b]. $ab^x + c$ [Ric60b, Ric61b]. ADI [LR68a]. $a \prod_{i=1}^{n} \frac{1}{x_i}$ [dBR63].
Erfc($x$) [Ric64d]. $\Gamma(x)$ [Ric64d]. $L_1$ [HR65, Ric64e, Ric64c]. $L_\infty$ [Ric64d].
$O(h^4)$ [HRV86, HVR88].
// [HRP88, HR89, HRW+96]. //ELLPACK
[HHK+90, HRC+90a, HRC+90b, HHR+91, WCHR92, WHCR95].
1 [LR78c, Ric74a]. 10-14 [MN95]. 12th [MH89]. 13th
[BK92, HR92c, VM91]. 14th [Ame94]. 15th [Syd97]. 16th [DO00]. 17-21
Abstract [BDH+88, Ric74d, MRV91, Ric92a, Ric92c, Ric00a]. Academic [Ric91a, Ric93d, Ric93a, Ric94b, Ric94e]. Accuracy [LR75b, LR78a].

Accurately [Ric99a]. ACM [ACM66, ACM69, BK93, HMR72, Ric90b, Ham85, HM90, RH84]. Adapt [Ric75a, Ric75c]. Adaptation [JDR+95]. Adaptive [ABB+00, ABE+03b, DDI+98, LR75a, LR79, LR80a, MMR95, Ric73b, Ric73c, Ric73g, Ric73f, Ric74b, Ric74d, Ric74c, Ric74i, Ric74h, Ric75a, Ric75c, Ric76d, Ric78c, Ric78b, Ric85a, Ric87a, AAB+02, ABE+03a, Ric73d, Ric75j, Ric76g, Ric76i, dBR79].

ADI [LR68b, dBR63]. Adjoint [RD81]. Advances [RY76, VS79, Zel98, Zel01, dBG78]. Age [HJR95]. Agent [BMR+00, DJR95b, DR96, JDR+96, JRD+97, MHC+99, MHC+00b, Ric97f, Ric98, DJR95a, JDR+97, JRD+01, MHC+00a]. Agent-Based [MHC+99, MHC+00b, JRD+01, MHC+00a]. Agents [DHRR99, TBMR99a, DHJ+97, RV98, TBMR99b]. Agents’99 [Ano99]. Agglomerative [JRRH95, JRRH96]. Aided [MN95, Lei83]. air [RV98]. Alberta [LS76]. Algebra [Ric84e]. Algorithm [HMR72, HMR83a, HHR89, RR96a, RR96b, RJJRH97a, Ric73b, Ric73c, Ric74, Ric74e, Ric74d, Ric74a, Ric75a, Ric75b, Ric76e, Ric84b, RM88a, HHR+88, HHR+89c, MR89a, RR02a, Ric59a, RU68, Ric71b, Ric73d, Ric79a, dBR79,
Ric81a, Ham85, HM90, HMR85a, HMR85b, Lev98, Ric78c, RH84, RRW84.

Algorithm/Software [RJHR97a]. Algorithmic [MR88c, Ric75c, Ric76f].

Algorithms [CHR94, Ham85, HM90, HLPR74, JGD87, LR75a, LR79, MR86, MR87c, MR87a, MC87, MR90i, Ric61b, Ric73g, Ric73f, Ric74e, Ric74i, Ric74c, BK92, LR80a, MR87b, RR69, Ric74c, Ric75j, Ric76i, MC87], allocation [HHR84]. Alternating [KHHR95, LRT65, KHHR96]. America [HJR95]. Amsterdam [SdG90]. Anaheim [Kum91]. Analysis [HHRV99, LHHR94a, LRT65, MR86, MR87c, MR87a, MR89a, RR66b, Ric67b, Ric68c, Ric70d, Ric74e, Ric74i, Ric81c, Ric83d, RM88b, Ric89b, Ric92e, RYY93, RYY97, DBG78, DL91, LRT64a, MR87b, MR88i, RR66a, Ric67a, Ric68b, Ric71a, Ric76a, Ric79b, Ric79d, Ric83i, Ric83g, Ric93f]. Analytic [Tra76, Tra76].


ATHENA [HHK+90, HHR+91]. Athens [HPP88]. Atlanta [AGH+95, Ame94]. August [ESY84, LS76, Rei82, Ros74, Sie96, Syd97, Wri89]. Austin [LBCS73]. Authentication [ZJ04]. Authors [Ric76j]. Automated
JWR+96, RTV98a, RTV99, Ard80. Automatic [CHH+89a, CHH+89b, RR96a, Ric65a, Ric69f, Ric68b, Ric69b]. Available [Ric91a, Ric93a]. Averaging [MRCH+92, MRCH+93].

B [Ric75o]. B74 [Ric74a]. B74-1 [Ric74a]. Balance [MRCH+92, MRCH+93]. Balanced [CHH+89a, CHH+89b]. Balancing [MMR95].

B [Ric75o]. B74 [Ric74a]. B74-1 [Ric74a]. Balance [MRCH+92, MRCH+93]. Balanced [CHH+89a, CHH+89b]. Balancing [MMR95].

B [Ric75o]. B74 [Ric74a]. B74-1 [Ric74a]. Balance [MRCH+92, MRCH+93]. Balanced [CHH+89a, CHH+89b]. Balancing [MMR95].

B [Ric75o]. B74 [Ric74a]. B74-1 [Ric74a]. Balance [MRCH+92, MRCH+93]. Balanced [CHH+89a, CHH+89b]. Balancing [MMR95].

B [Ric75o]. B74 [Ric74a]. B74-1 [Ric74a]. Balance [MRCH+92, MRCH+93]. Balanced [CHH+89a, CHH+89b]. Balancing [MMR95].
DHLR84, DR86, HHRV93, HCR88, LHHR94c, MR89c.

Collocation-Capacitance [CHR88b, CHR88a], Colorado [Rei82].

Combustion [ZFHR99]. Combustor [FHRZ99a, Ric99a]. Come [Ric03].

Communication [MRV90b, MR90b, MR91a, MR92a, MR91b, MR93a].

Community [Ric97c], Commutative [dBR64]. compact [Ric62b].

Comparison [CPR69b, FR93, CPR69a]. Compiler [Ric80c, Ric83c].

Combustion [ZFHR99]. Combustor [FHRZ99a, Ric99a].

Come [Ric03].

Communication [MRV90b, MR90b, MR91a, MR92a, MR91b, MR93a].

Community [Ric97c], Commutative [dBR64]. compact [Ric62b].

Comparison [CPR69b, FR93, CPR69a]. Compiler [Ric80c, Ric83c].

Combustion [ZFHR99]. Combustor [FHRZ99a, Ric99a].

Come [Ric03].

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Combustion [ZFHR99]. Combustor [FHRZ99a, Ric99a].

Come [Ric03].

Communication [MRV90b, MR90b, MR91a, MR92a, MR91b, MR93a].

Community [Ric97c], Commutative [dBR64]. compact [Ric62b].

Comparison [CPR69b, FR93, CPR69a]. Compiler [Ric80c, Ric83c].

Combustion [ZFHR99]. Combustor [FHRZ99a, Ric99a].

Come [Ric03].

Communication [MRV90b, MR90b, MR91a, MR92a, MR91b, MR93a].

Community [Ric97c], Commutative [dBR64]. compact [Ric62b].

Comparison [CPR69b, FR93, CPR69a]. Compiler [Ric80c, Ric83c].

Combustion [ZFHR99]. Combustor [FHRZ99a, Ric99a].
conjunction [Ger03], cons [Ric91b]. Constitutive [HR73]. constraints
[Ric63b]. Construction [MR93d, MR93e, Ric68b]. contact [ABCR05].
Conte [RD94]. Contributor [Ric78d]. Control
[MRV90b, AAB+02, MR91a]. Convention [BK93]. Convergence
[HRV86, HVR88, LR68b, LR68a, MR88e, Ric69d, Ric73f, Ric74h, RM88b,
RVY93, MR89c, Ric59a, Ric69c, Ric70b, Ric71c, Ric74c, dBR79]. Converges
[Ric97c]. convex [Ric63b]. Cooperative [DJR95b, Ric75d, DJR95a].
Cornell [Ano90]. Correctness [Ric73g, Ric74i, Ric75j, Ric76b].
Correspondence [KWRW93, SWM+89]. COSERS [Ard80]. cost [RR99].
Cracks [Ric68c]. Creation [Ric92c, Ric92b]. Criteria [Ric60c]. CS
[Ric91b, Ric96d]. CS&E [Ric02]. CSE [Ric96c, Ric97c]. Cubic [HHRV91a,
HRM83a, HRV86, HVR88, HVR88b, LHHR94a, dBR68b, HHRV93, dBR68a].
Cubics [DLRH81]. Current [IFI95]. Curvature [Ric67d]. Curve
[Ric75a, Ric78c, HR67, Ric70a].

D [RD94]. DAGS’94 [Mak94]. Dallas [SW86]. Data
[CR68, CH94, HVC+98, HCR+99, HVC+99, MC87, MR90h, Ric75o, Ric88b,
CR78, DL91, HVC+00, HCR+00, MTH+03, Ric65a, Ric68a, Ric76b].
database [HCR+00]. Databases [HCR+99]. DC [IEE96, KR68].
December [HRV90, Zah94]. decomposer [CHH+91, CHH+90].
Decomposition [GKM+91, MR88c, MR92g, MR94e, RVY93, KX94, RVY97],
deforation [RR80]. Degree [Ric69d, Ric61d, Ric69e, Ric70b, Ric71c].
Density [MRCH+92, MRCH+93]. Department
[Ric91c, Tra76, RR90a, Ric93c, Ric95e, RR94a]. Departments [Ric94e].
Derivatives [CR68, CR78]. Design
[ABB+00, DDH+98, FHRZ99a, HR78a, Hwa84, MTH+03, Ric74e, Ric75g,
Ric86b, TBMR99a, WJH+95, WHR94d, ZFHR99, HR80a, HCT+02b,
HCT+02a, Le83, Ric92c, Ric92b, TBMR99b, WJH+97, WHR94c, FHRZ99b].
Development [ACM79, HLR75b, HLR75a, HR92a]. Difference
[LR75b, LR75c, LRT64b, LRT64a, LR78a, LR80b]. differences [Ric63a].
Differencing [RD81, DR85]. Differential [HR78, BRH79, CR88b,
DHR95, GKM+91, HHRV91a, HHRV99, HLR74, HLR75b, HLR75c,
Ric78a, HR78b, HR80b, HR80b, HR85c, HR86b, HVR88, HRP88,
LHHR94b, LR75b, LR75c, LR75e, LR75c, MR90i, MR92h, Ric75c, Ric75d, RTV97,
Ric98, RTV98b, RTV00b, VS79, WHC95, Amd91, HHRV93, HLR75a,
HLR78, HR80a, HR82, HRP89, HR90a, HR00a, LHHR94c, LR78a, LR78b,
LR80b, MR93c, Ric76f, Ric77a, RHD81, Ric87d, RVY97, RTV00a, RT02].
Dimensional [AR77, HR75, LR91, Ric81a, Ric81d, Ric84g, RR02a, Ric84b].
dimensions [HHRV93]. Direct [LRT64b]. Direction [LRT65]. Directions
[GHR92, IFI95, Ric88e, RGO+79, Ric92a, Weg79]. disciplinary [MHC+00a].
Discovery [HCR+99, RR96b, VHR98, VHR00]. Discretization [LHHR94a].
Distributed
[DJR95b, Ger03, HHR+89a, HHR86b, IEE03, MRW+90, MRV90a, MR90c,
MR91c, MRCH+92, MRCH+93, MR88f, MR91f, MR91h, MR92i, MR92f,
DJR95a, HHR+89b, HHR84, MR88a, MRV91, MRV93, MMR95, MR93c.

DM [Ric65c]. Documentation [BRW78]. Doer [GHR94]. Domain [BCR87, CHH+91, GKM+91, KX94, MR86, MR87b, MR88c, MR92g, MR94e, Ric81a, RVY93, Ric84b, RVY97, CHH+90, KX94]. Domains [HR75, HRM83a, HMR85a, HMR85b, LR91, MR88e, RR86, Ric81d, Ric84g, RM88b, MR89c, RHD81]. driven [MTH+03]. Driving [Ric96b, Ric96c].

Dublin [AvdH91, BK92, HR92c, VM91]. Durham [Han78]. Dynamic [MR90b, MR91b]. Dynamics [FHRZ99a, ZFHR99].

E-Business [Ano01]. E/T [MR90d]. E2 [Ric78c]. Editor [RD68, Ric94c]. Editorial [BDH00]. Editors [HGBR97a]. eds [Ric74g]. Education [HR75, HRM83a, HMR85a, HMR85b, LR91, MR88e, RR86, Ric81d, Ric84g, RM88b, MR89c, RHD81]. driven [MTH+03]. Driving [Ric96b, Ric96c].

Dublin [AvdH91, BK92, HR92c, VM91]. Durham [Han78]. Dynamic [MR90b, MR91b]. Dynamics [FHRZ99a, ZFHR99].

E-Business [Ano01]. E/T [MR90d]. E2 [Ric78c]. Editor [RD68, Ric94c]. Editorial [BDH00]. Editors [HGBR97a]. eds [Ric74g]. Education [HR75, HRM83a, HMR85a, HMR85b, LR91, MR88e, RR86, Ric81d, Ric84g, RM88b, MR89c, RHD81]. driven [MTH+03]. Driving [Ric96b, Ric96c].

Dublin [AvdH91, BK92, HR92c, VM91]. Durham [Han78]. Dynamic [MR90b, MR91b]. Dynamics [FHRZ99a, ZFHR99].

E-Business [Ano01]. E/T [MR90d]. E2 [Ric78c]. Editor [RD68, Ric94c]. Editorial [BDH00]. Editors [HGBR97a]. eds [Ric74g]. Education [HR75, HRM83a, HMR85a, HMR85b, LR91, MR88e, RR86, Ric81d, Ric84g, RM88b, MR89c, RHD81]. driven [MTH+03]. Driving [Ric96b, Ric96c].

Dublin [AvdH91, BK92, HR92c, VM91]. Durham [Han78]. Dynamic [MR90b, MR91b]. Dynamics [FHRZ99a, ZFHR99].
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Equations
[BHR78, BRH79, CHRS88b, DR81, DR84a, DHR95, GKM+91, HHRV91a, HHRV99, HLPR74, HLPR75b, HLPR75c, HR78a, HR78b, HR80b, HRM83b, HMR85c, HR86, HVR88, HRP88, LHRH92, LHRH94b, LHRH95, LR75b, LR75c, MR90, MR92, Ric69f, Ric75c, Ric75d, Ric80d, Ric80e, Ric81e, RTV97, RTV98b, VST9, WHCR95, AvdH91, DR84b, DR86, HHRV93, HLFR75a, HLR78, HR82, HRP89, HRP90, HR00a, LHRH94c, LR76a, LRT64b, LRT64a, LR78a, LR80b, MR93c, Ric60e, Ric69b, Ric69d, Ric76f, Ric77a, RH81, Ric83g, Ric87d, RY97, RTV00a, RTV02]. equioscillation [Ric60c].

Errata [Rob73].

Error [LR68b, LR68a].

Equation [Ric60c, Ric69b].

Estimation [HR78b, HHRS90, HHR86b, HHR86a, Ric76j, Ric83b, Ric88e, Ric90c, Ric91f, Fos79, HLPR75a, HR80a, HHR87, HRV88a, VHR00].

Evolving [Ric84e, Ric87b].

Execution [Ric75q].

Fall [OR70, SW86].

Fatigue [FZHR99].

February [BK93].

Festschrift [Zah94].

Fifth [Kum91].

Final [Ric70d, Ric75f].

Findings [DMNR68].

Findings [GHR95a, GHR95b].

Fine [RTV98b, RTV00b, RTV02].

Fingerprint [KAMR04].

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Flex [Ric86d, MR87d].

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fonctions [Ric69a].

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Framework [CGH+97, MHC+99, HMC+00b, WHR+94b, CGH+00, JRD+01, MHC+00a, CCC+94].

Frameworks [HRBR00].

France [ACM88, FCC87, Ger03, IEE03].

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Funktionen [Mei64, Ric65c].

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Ric75p, Ric92a, Ric95b, Ric95c, Ric97a, Ric97d, Ric97e, Ric00a, Ric71a.

**Fuzzy** [JRRH95, JWR+95, JWR+96, JRRHR96, RJW+95b, JRRH96, JRHR97, RJW+95a, RJHR97b].

**Galerkin** [DLRH81, DHLR84, Ric80d, Ric80e, Ric81e, Ric83g]. **Galleria** [IEE97]. **Gas** [CFRZ00, FHRZ99a, FRC+00, FRH00, Ric99a, ZFHR99, FHR+00, HCT+02b, HCT+02a, Ric63c, Ric65b]. **gas-lubricated** [Ric93c, Ric65b]. **GasTurbine** [HCT+02b]. **GasTurbnLab** [CFRZ00, FHRZ99b, FRC+00, FHRZ00, HCT+02a].

**Gauss** [CFRZ00, FHRZ99a, FRC+00, FRH00, Ric99a, ZFHR99, FHR+00, HCT+02a, HCT+02b, LHR94b, LHHR94c, LR91, MR88e, Ric70a, Ric81d, Ric84g, RMS89b, WHR90, MR89c].

**generation** [KDM+92].

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**General** [Ric78f]. **Gauls** [Ric70a, Ric70c, Ric75g, Ric75h, Ric75j, Ric76h, RHD81, dBR68]. **Gautschi** [Zah94, Ric94d]. **Genetic** [Ric75f]. **GENCOL** [HMR85a].

**Generation** [Gar65, HR75, HRM83a, HMR85a, LHHR94b, LHHR94c, LR91, MR88e, Ric70a, Ric81d, Ric84g, RMS89b, WHR90, MR89c].

**Gas-lubricated** [Ric63c, Ric65b]. **GasTurbine** [CRC+92b, HRV99a, MR92h, CR92a, MR89d, ABE+03a]. **Grid-Based** [MR92a]. **Grids** [Ric85a, Ric87a]. **Guards** [ACR02, ACR04].

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**h** [CR89, CR92a]. **h-p** [CR89, CR92a]. **Hardware** [CR92b, HRV99a, MR88a]. **hardware-software** [MR88a]. **Harvard** [HW76].

**Held** [Jáj90, AGH+95, Ger03, MC87, OR70, SKR+93, Tal70, Tra76, VS79].

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**Hodie** [Hodie].

**Homogeneous** [JDR+96, JDR+97]. **Heuristics** [CR92b].

**Hodges** [CR92b, HRV90, Lei83].

**Hong** [ZJ04]. **honor** [BDH00, RD94, Zah94]. **Hotel** [IEE96, IEE97]. **Houston** [IEE97]. **hydrodynamic** [Ric65b]. **Hypercubes** [MR88e, MR90b, MR91b].

**Hyperecubes** [MR88e, MR90i, MRW91, MR91g, MR92h, MR89d, MR92e].

**ICBA** [ZJ04]. **ICPP** [Sie96]. **Ideals** [HRR80]. **IDL** [FR93]. **IEEE** [IEE97, Ric96e, Ric96d, Ric97c]. **IEEE-CS** [Ric96d]. **IFAC** [HRV90, Lei83]. **IFIP** [ESY84, FCC87, Fos79, GH92, Kal65, Rei82, Wri89, BT01, Ros74].

**ihre** [Mei64, Ric65c].

**II** [AvdH91, BS84, DR94, HCV+98, HCR+99, HVC+99, HCR+00, JR90, MR87e, Ric67d, Ric73g, Ric74e, Ric75i, Ric75j, Ric76b, RHD81, dBR68a]. **III**
knowledge/database [HCR+00]. Kong [ZJ04]. Kutta [Ric60e]. Kyoto [IFI95, IFI95].

Lab [HCT+02b]. Laboratories [Gar65]. Laboratory [CGH+97, HHR+93, CGH+00, HHR+94]. Lafayette [BH02, Lei83]. Language [Ric78i, Ric76c, Ric79d, Ric81g]. Languages [JR90, Rei82, Ric81b, Ric85c, RR69, Ric76b, Ric82a]. Large [ABB+00, DDH+98, DCRS81, Ric83f, Ric84a, Zel98]. Latency [MR90b, MR91b]. Laws [HR73]. Lawson [RU68]. Learning [JDR+95, Ric91d, Ric91e, Ric92d, DL91]. Least [Ric83f, dBR68a, dBR68b, Ric71b, Ric84a]. Legendre [HMR72]. Legitimate [Ric80b, Ric81c]. Lehigh [VS79]. Letter [RD68]. Level [Ger03, MR90e, MR94a, RM88a, GH92, MR88a, MR89a, MR90a]. Libraries [Ric89, RB96, Ric96g, RB00]. Library [ADHR73, FR93]. Life [FZHR99]. like [Ric73a]. Line [HHRV91b, HHRV91a, HHRV99, HHRV93]. ligneaire [Ric69a]. Linear [HR75, MR89e, Ric84c, RHD81, dBR82, Ric64b]. Lines [RLR00]. linked [Ric95c]. Load [CHH+89a, MR88c, MR90b, MR90c, MR91c, CHH+89b, MR91b, MMR95]. local [KAMR04, Ric67d]. localization [RR80]. London [Han78]. Long [Ric93c]. Lower [NR02]. lubricated [Ric63c, Ric65b]. lubrication [Ric63a]. Lunch [RR99].
Methodology [FHRZ00, MR90d, Ric79a, VHR98, VHR00]. Methods [CR89, CHK+92, DLRH81, DRR86, GKM+91, HHR+99a, HHR99, HLR75b, HLR75c, HR78b, HR80b, HRV86, HRR6a, HCR86, HRR88, HR88b, KHR95, LLHR94b, LRT65, LR68b, MR88c, MRV90a, MR91e, Ric75d, Ric81e, Ric83d, Ric83e, Ric86e, Ric92e, RTV97, RTV98b, RTV00b, VS79, CH92a, DHLR84, DRR88, HHR+89a, HHRV91a, HHRV99, HLPR75a, HLR78, HR82, HHR87, HCR88, KX94, KHR96, LLHR94c, LRT64b, LR68a, MRV91, MRV93, Mei67, RJW+95a, Ric83i, Ric83g, Ric87d, Ric93f, RTV00a, RTV02].


Microprocessors [MSV92]. middleware [HGRB00]. Military [MC87]. Miller [Ric74g]. MIMD [HRV89a, HRC+90a, HRC+90b, MRCH+92, MRCH+93, MMR95]. Minimization [Ric70c]. Mining [VHR99, HVC+00]. Minkowski [Ric67d]. Misalignment [Ric65b]. Mixed [DRR86, DRR88]. Model [AAB+02]. Model-based [AAB+02]. Modeling [AAB+02]. Modules [Ric84c, ESY84]. MOL [RLR00]. moment [HR65].

Multicomputer [HRW96, HRW97, HRW00]. Multidimensions [HHR91a]. Multidisciplinary [HRJ+95, HRR+98, JRD+97, JWH+97, MHC+99, MHC+00a]. Multi-Agent [JRD+96, JDR+97]. Multi-Flex [Ric86d]. Multi-level [MR90a]. Multi-Parameterized [KKHR92, KHR95, KHR96]. Multi-Physics [DRJ96, DJJ+97].


Multi-processor [HRW+89a, MR90c, HRW+89b]. Multiprocessors [MR88f, MR92i, MR92f]. mutlivariable [Lei83]. Multivariate [Ric78b, Ric78h, Ric69c, dBR79, Han78]. Mutually [AR99]. MyPYTHIA [HCD+02].


Net/ELLPACK [MWH97a]. Netcentric [MHC+99, MHC+00a, JRD+01]. Netherlands [SdG90]. nets [MR88a]. Network [BRW78, BBRW78, DCRS81, DRJ96, HRMW97, HCB+01]. NetBased [HCD+01]. Networked
[DHRR99, WJH+95, WHR+96b, HJR+97b, WJH+97]. Networks [Ano95, IEE96, IEE97]. Neural [AGH+95, Ano95, IEE96, IEE97, JWR+95]. Neuro [JRRH95, JWR+95, JWR+96, JRR96, RJW+95a, Neuro-Fuzzy [JRRH95, JWR+95, JWR+96, JRR96, RJW+95b, RJRR97b, JRR96, JRR97, RJW+95a]. Neurobiological [JRRH95, JWR95, JWR96, JRHR96, RJW+95a].

Neuro-Fuzzy [JRRH95, JWR95, JWR96, JRHR96, RJW+95a, RJHR97b, JRR96, JRR97, RJW+95a].

Networks [Ano95, IEE96, IEE97]. Neural [AGH+95, Ano95, IEE96, IEE97, JWR+95]. Neuro [JRRH95, JWR+95, JWR+96, JRR96, RJW+95b, RJHR97b, JRR96, JRR97, RJW+95a]. Neuro-Fuzzy [JRRH95, JWR+95, JWR+96, JRR96, RJW+95b, RJRR97b, JRR96, JRR97, RJW+95a].

Networks [Ano95, IEE96, IEE97]. Neural [AGH+95, Ano95, IEE96, IEE97, JWR+95]. Neuro [JRRH95, JWR+95, JWR+96, JRR96, RJW+95b, RJHR97b, JRR96, JRR97, RJW+95a]. Neuro-Fuzzy [JRRH95, JWR+95, JWR+96, JRR96, RJW+95b, RJRR97b, JRR96, JRR97, RJW+95a].

Networks [Ano95, IEE96, IEE97]. Neural [AGH+95, Ano95, IEE96, IEE97, JWR+95]. Neuro [JRRH95, JWR+95, JWR+96, JRR96, RJW+95b, RJHR97b, JRR96, JRR97, RJW+95a]. Neuro-Fuzzy [JRRH95, JWR+95, JWR+96, JRR96, RJW+95b, RJRR97b, JRR96, JRR97, RJW+95a].

Networks [Ano95, IEE96, IEE97]. Neural [AGH+95, Ano95, IEE96, IEE97, JWR+95]. Neuro [JRRH95, JWR+95, JWR+96, JRR96, RJW+95b, RJHR97b, JRR96, JRR97, RJW+95a]. Neuro-Fuzzy [JRRH95, JWR+95, JWR+96, JRR96, RJW+95b, RJRR97b, JRR96, JRR97, RJW+95a].

Networks [Ano95, IEE96, IEE97]. Neural [AGH+95, Ano95, IEE96, IEE97, JWR+95]. Neuro [JRRH95, JWR+95, JWR+96, JRR96, RJW+95b, RJHR97b, JRR96, JRR97, RJW+95a]. Neuro-Fuzzy [JRRH95, JWR+95, JWR+96, JRR96, RJW+95b, RJRR97b, JRR96, JRR97, RJW+95a].

Networks [Ano95, IEE96, IEE97]. Neural [AGH+95, Ano95, IEE96, IEE97, JWR+95]. Neuro [JRRH95, JWR+95, JWR+96, JRR96, RJW+95b, RJHR97b, JRR96, JRR97, RJW+95a]. Neuro-Fuzzy [JRRH95, JWR+95, JWR+96, JRR96, RJW+95b, RJRR97b, JRR96, JRR97, RJW+95a].

Networks [Ano95, IEE96, IEE97]. Neural [AGH+95, Ano95, IEE96, IEE97, JWR+95]. Neuro [JRRH95, JWR+95, JWR+96, JRR96, RJW+95b, RJHR97b, JRR96, JRR97, RJW+95a]. Neuro-Fuzzy [JRRH95, JWR+95, JWR+96, JRR96, RJW+95b, RJRR97b, JRR96, JRR97, RJW+95a].

Networks [Ano95, IEE96, IEE97]. Neural [AGH+95, Ano95, IEE96, IEE97, JWR+95]. Neuro [JRRH95, JWR+95, JWR+96, JRR96, RJW+95b, RJHR97b, JRR96, JRR97, RJW+95a]. Neuro-Fuzzy [JRRH95, JWR+95, JWR+96, JRR96, RJW+95b, RJRR97b, JRR96, JRR97, RJW+95a].

Networks [Ano95, IEE96, IEE97]. Neural [AGH+95, Ano95, IEE96, IEE97, JWR+95]. Neuro [JRRH95, JWR+95, JWR+96, JRR96, RJW+95b, RJHR97b, JRR96, JRR97, RJW+95a]. Neuro-Fuzzy [JRRH95, JWR+95, JWR+96, JRR96, RJW+95b, RJRR97b, JRR96, JRR97, RJW+95a].
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p [CR89, CR92a]. Package [Ric75n]. Pairs [HHR95]. paper [HJR95]. Papers [HR92c, Ric90c, AvdH91, BK92, OR70, Ric66a]. Parabolic [ABB\textsuperscript{+}00, AGH\textsuperscript{+}95, CHH\textsuperscript{+}90, CR92b, CHK\textsuperscript{+}92, CHR94, CHR88b, DDH\textsuperscript{+}98, DFF\textsuperscript{+}03, Ger03, HR89, HRS90, HRC\textsuperscript{+}90a, HRW\textsuperscript{+}96, IEE93, IEE03, J\textsuperscript{+}90, JGD87, JR90, Knu91, LR75a, LR79, MR87c, MR87a, MR88d, MR89b, MRV90b, MR94b, MR87d, MR90i, MR91h, MR92i, Ric73g, Ric73f, Ric74i, Ric74h, Ric75j, Ric76i, Ric84c, Ric84f, Ric85c, Ric86d, Rod89, Sie96, SKR\textsuperscript{+}93, WHR90, WHR94d, CHH\textsuperscript{+}91, CHHR98a, HRR\textsuperscript{+}88, HR\textsuperscript{+}89c, HRP89, HRC\textsuperscript{+}90b, HRP90, IEE95a, MR88a, MR91a, Ric71e, Ric74c, Ric96f, WHR94c, MR90h, HR89, HPR90, HR92a]. Parallelism [MR90e, MR94a, Ric86f, Ric86a, MR90f]. parameter [MR90f]. Parameterized [KHHR92, KHHR95, KHHR96]. Parameters [RTV99]. Park [Jaj90]. Partial [BHR78, BRH79, DHR95, GKM\textsuperscript{+}91, HHRV91, HLR78a, HR78b, HR80b, HRM83b, HMR85c, HRV86, HVR88, HRR94b, LR75b, MR90i, MR92h, Ric75c, Ric75d, Ric98, VS79, WHCR95, HHRV93, HLR78, HR80a, HR82, HR89, HPR90, HR00a, LHR94c, LRT64b, LRT64a, LR78a, LR78b, MR93c, Ric76f, Ric77a, RHD81, Ric87d, RY97]. Particular [Ric75q]. Partitioning [CHI\textsuperscript{+}89a, CR92b, HHR84, HHR86a, HHR87, CHI\textsuperscript{+}89b]. Parts [RS83b, Ric83h, Ric89, RS83a, Ric84h, RS87, RS89]. PARVEC [Ric83f]. Pasadena [ACM79]. Past [GOP\textsuperscript{+}79, GOP\textsuperscript{+}80]. Path [Ric68c]. Pattern [JRHR96, JHR97]. PDE [ESY84, ABB\textsuperscript{+}03a, ABB\textsuperscript{+}03b, CHH\textsuperscript{+}89a, CHH\textsuperscript{+}89b, CHH\textsuperscript{+}90, CHH\textsuperscript{+}91, CR92b, CHHR94, DR94, ESY84, HHR84, HHR86a, HHR87, HVR99a, HVR99, HLPR74, HLPR75b, HLPR75c, HR78a, HR78b, HR80b, HR80d, HR80e, HMR85c, HRV86, HVR88, HRR94b, LR75b, MR90i, MR92h, Ric75c, Ric75d, Ric98, VS79, WHCR95, HHRV93, HLPR75a, HLR78, HR80a, HR82, HR89, HPR90, HR00a, LHR94c, LRT64b, LRT64a, LR78a, LR78b, MR93c, Ric76f, Ric77a, RHD81, Ric87d, RY97]. PDE-Based [HRW\textsuperscript{+}98]. PDELab [CCC\textsuperscript{+}94, WHR\textsuperscript{+}94b]. PDEPACK [HHR95]. PDES [Ric86e, HHR91b, HVR88b, JR\textsuperscript{+}96, MR88b, MR89a, MR90a, MR90d, MR90g, MR91f, Ric86f, Ric86a, RM88a, RY93, Ric97f]. Pellpack [MHW97b, HR\textsuperscript{+}98, HR\textsuperscript{+}00]. Pennsylvania [KX94, OR70, Tra76, VS79]. perdu [MR92a]. perdue [MR93a]. Performance [ACM98, ABB\textsuperscript{+}00, Ano94, BHR78, BRH79, BDR86, DDH\textsuperscript{+}98, DLHR81, DRR86, Fos79, HHR86b, HHR86a, HVR88a, HRC\textsuperscript{+}99, IFI95, MR90d, MRV90a, MRV91, MRV93, MR88e, MRW91, MR91g, MR92i, MR92e, MR93b, MR94c, MR94d, MR95, RR86, Ric75g, Ric80c, Ric83c, Ric84h, Ric86b, CCC\textsuperscript{+}94, Ric94f, TMR99a, TMB99b, WH\textsuperscript{+}94b, WHR94a, WHR90]. Perspective [JDR\textsuperscript{+}95, Ric99b]. Perspectives [Ric94c]. Petri [MR88a]. Philadelphia [OR70]. Physical [BDH\textsuperscript{+}87, BDH\textsuperscript{+}88, Ric87e, WHR94d, BDH\textsuperscript{+}89, Ric88a, Ric88a, S\textsuperscript{+}83, WRR94c]. Physics [DRJ96, DHJ\textsuperscript{+}97]. Piecewise [Ric75l, Ric76g, Ric77b, Ric78h]. Pioneer [Hai10]. Pipeline [DCRS81].
HRC+90b, LR78c, Ric76b, Ric81g, GH92, Ric79d. Programs
[CPR69b, Ric76j, Ric93d, Ric94b, CPR69a, Ric91a, Ric93a]. Progress
[Ric75c, Ric78a, Ric76f]. project [HWJR95, RDHR86, SCRS80]. Proposal
[Ric78a]. Pros [Ric91b]. prospects [Ric73a]. Protection [ACR04].
Prototyping [WHR94d, WHR94c]. PROTRAN [AR83, MR87e, Ric86c].
PSE [FHRZ99b, WHR+96a, MWHR97a, MWHR97b]. PSEs
[MWHR00, WHR+96a, WHR+00]. Publication [Ric75o, Ric76b]. publications
[Ric90b]. Purdue [HRV90, HRV92, Ric96d, Zah94, DCRS81, RR90a, Ric94a, RR94a, RR04, RR90b, RR94b, WHR+96a]. Purpose
[Ric75k, Ric70a]. PYTHIA
[HWJR95, HCR+99, HVC+99, HCR+00, WHR+96c, HVC+98]. PYTHIA-II
[HCR+99, HVC+99, HCR+00, HVC+98].

Quadratic [HCR86, HCR88, CHR88a]. Quadratic-Spline [HCR86].
Quadrature [LR91, LR79, RR96a, Ric73b, Ric73c, Ric73g, Ric73f, Ric74e, 
Ric74i, Ric74h, Ric75e, LR80a, RR02a, Ric73d, Ric74e, Ric75j, Ric76i].
Quadratures [LR75a]. QUANTA [SCRS80].

R [Ano00, BH02, Hai10]. Rate [MR88e, RM88b, MR89c]. Rates
[LR68b, LR68a, dBR79]. Ratio [Ric85b]. Rational [MR93d, MR93e, Ric65c].
Rationals [Ric64e]. Raymond [Ric74g]. Realistic [RR86]. recherche
[MR92a, MR93a]. Recognition [JRHR96, Ric94g, JRHR97].
recommendation [HCD+02]. Recommendations [GHR95a, GHR95b].
recommender [RR02a]. Recommending
[HVC+98, HCR+99, HVC+99, HCR+00]. reconsidered [RD68].
Rectangular [HMR85b, RR86, RHD81]. References [Ham85, HM90, RH84].
Refinement [CR89, CR92a]. Regina [LS76]. Relationship [Rei82].
RELAX [MR91e, MR92b, MR92d]. Relaxation [MR91e, MR97, RTV97, 
RTV98a, RTV98b, RTV99, RTV00b, MR92d, RTV00a, RTV02]. Remark
[Ham85, HM90, Lev98]. Remarks [Ric75l, Ric77b]. Report
[GOP+79, GOP+80, MR87e, Ric70d, Ric75f, Ric78a, RDHR86, Ric86d].
representations [Ric71e, Ric92c, Ric92b]. Research
[DCRS81, GHR92, Gar65, GOP+79, GOP+80, OR70, Ric75o, Ric77e, Ric80b, 
Ric95b, Ric95c, Ric96b, Ric96c, Sch69, Weg79, dBG78, Ard80, Ric76b, 
Ric77a, RGO+79, Ric81c, Ric90a, Ric92a]. Reusability [Big83, BP89, Fre87].
Review [Ric65c, Ric67b, Ric74g, RTV97]. Revised [HR92c, AwdH91, BK92].
revolution [Ric76c]. RI [Big83]. Rice [BH02, Ano00, BDH00, Hai10].
Richardson [dBR82]. Rights [Ric76i]. River [NR02]. Row [MR88f, MR92f].
Royal [MC87]. Runge [Ric60e]. Runge-Kutta [Ric60e]. Running [Ric71f].

Sacramento [NR02]. Salmon [NR02]. Samuel [Ric67b, RD94]. Santa
[ACM98, IEE95a]. Scalability [MR94b]. Scalable [MSV92, Ric96g, RB00].
Scale [DCRS81]. Scaling [DR84a, DR86]. Scheduling [MR91h, Ric74e].
Scheme [DR81, DR84b]. Schemes [HHRV91b]. Schmidt [Ric66a]. Schwarz
[HRV88b, KHHR92, KHHR95, KHHR96]. SciAGents
[DJR95a, DJR95b, RTV98c]. Science
[BH02, BBC+96, BK93, CGH+97, GHR92, GHR94, HW76, HHR+93, HGBR97a, HGBR97b, KWRW93, LRLR93, LBCS73, MC87, RR83, RR93, RR96b, RR90a, Ric91c, Ric93d, Ric94b, Ric94c, RR94a, Ric94g, Ric95b, Ric95c, Ric96b, Ric96c, Ric96d, Ric97c, Ric99b, RR90b, Tra76, Ard80, CGH+00, HHR+94, HRR+98, HGRB00, HR00b, RR00a, RR99a, Ric91a, Ric92a, Ric93a, Ric94a, RD94, SCK+96, BBC+96]. Sciences
[Ano01, RR02b, RR04, Ric93c, Ric93e, S+83]. Scientific
[AGH+95, DJR95b, DHRR99, HRV94, HVC+98, HCR+99, HCB+01, JDR+95, JWR+95, JDR+96, MHS9, MWHR97a, MWHR97b, MR92d, MSV92, Nas90, RJW+95b, RJHR97a, Ric72, Ric87c, Ric88d, Ric95a, RB96, Ric96g, Ric97d, Ric97e, SKR+93, Syd97, VHR98, WJH+95, WHR+95, WMR+96c, AR01a, AR01b, BT01, BMR+00, BCG+00, DO00, DJR95a, FCC87, GH92, HRV88a, HRCV88, HRV92, HJR+97b, HRMW97, HVC+00, HCR+00, HCD+02, JDR+97, KX94, RJW+95a, RJHR97b, Ric82b, Ric88c, Ric97a, Ric00a, Rod89, VRH00, WJH+97, S+83]. Scope
[AR77]. Search
[AR99, APRS99, AR01b]. Selected
[HR92c, AvdH91, BK92]. Selection
[HLPR74, HLPR75b, RR96a, RR96b, RJHR97a, Ric74f, Ric74e, Ric74d, Ric75b, Ric76e, Ric91d, HLPR75a, Ric79a]. Self
[RD81]. Self-Adjoint
[DD98]. Semi
[HHR+89a, HHR+89b]. September
[DL91, Lei83]. Sequence
[Ric60d]. sequential
[Ric74c]. Server
[MWHR97a, MWHR97b, RR00a]. Servers
[JWH+97]. Service
[WHR+96b]. services
[HCD+02]. Session
[Ric96f]. Set
[Ric69g]. Sets
[AR77]. Seventh
[IEE93, KX94, MN95]. several
[HHR93, Ric63d]. shells
[Ric92c, Ric92b]. Sheraton
[Big83, IEE96]. Sheraton-Islander
[Big83]. Short
[Ric66a]. Shrinvenham
[MC87]. SIAM
[SKR+93]. SIDEKIC’98
[BCC+00]. Significant
[Ric85b]. SIGNUM
[ACM79, Rob73]. Simple
[Ric81f, RW81, RRW84, Lev98]. Simpion
[HMR72]. Simulate
[Ric99a]. Simulating
[FRC+00, WHRC95, FHR+00]. Simulation
[CFRZ00, FHRZ99a, FRH00, HRC+90a, JDR+96, MHS9, ZFHR99, BM+90, HRC+90b, JDR+97, Ric97a, DO00]. simultaneous
[Ric60e]. single
[MR90f]. Singular
[Ric85a, Ric87a]. Singularities
[CR89, HR80b, CR92a, HR82]. Site
[Ric96a]. Sixth
[SKR+93]. sliding
[ABCR05]. Snolnts
[NR02]. Smooth
[LR68b, Ric75a, Ric78c, LR68a]. Smoothing
[CR68, CR78, MR93b, RW64, RR82]. Society
[Han78, OR70, Ric96e, Ric97c]. Söderköping
[ESY84]. SOFTLAB
[CGH+00, HHR+94, CGH+97, HHR+93]. Software
[ACM79, ACM98, ACK+02a, ACR02, ACK+02b, ACR04, BP89, BHR78, BHR79, BH02, CHH+90, CHR94, Hal10, HD80, HR75, HRM83b, HMR85c, HVC+98, HCR+99, IFH95, MR91e, MN95, RJHR97a, Ric71d, Ric75g, Ric75m, Ric75n, Ric79c, Ric80c, Ric81h, Ric82b, RS83b, Ric83d, Ric83e,
Ric83h, Ric84h, Ric87c, Ric88d, Ric90c, Ric91f, Ric92e, RB96, Ric96g, Ric97d, Ric97e, TBMR99a, VHR98, WHR94a, AR83, BT01, CHH+91, ESY84, Fos79, Fre87, HRV88a, HRCV88, HRV90, HVC+00, HCR+00, HCD+02, MR88a, MR92d, Ric77a, Ric77c, Ric81c, RS83a, Ric83c, Ric83i, RS87, Ric88c, RS89, Ric90b, Ric93b, Ric93f, Ric00a, Ric00b, RB00, TBMR99b, VHR00, Weg79, Fos79.

Solution [HHRV91b, JWR+96, LHHR92, LHHR95, OR70, Ric69f, LRT64b, Ric69b].

Solutions [LR75b, OR70, RR86, LR78a, Ric63c].

Solve [Ric81e, Ric83g].

Solver [MR92i, Ric75g].

Solvers [ABE+03b, BS84, CHR94, LHHR94a, MR91d, MR92d, Ric69g, TBMR99a, WHR90, ABE+03a, HR80a, HRV89a, MR92c, MR92e, MR94d, MR95, Ric84d, TBMR99b].

Solving [DHR95, FRC00, GHR92, GHR94, GHR95a, GHR95b, HR89, HR92b, HR94, HRJ+95, HGBR97a, HRW+98, HR00c, JWR+95, JRD+97, JWH+97, MHC+99, MHC+00b, MR92b, MR89e, MR90g, MR90i, MR91f, MR92h, RR66b, Ric75c, RB81, Ric84e, RB85, Ric86f, Ric89, Ric96a, Ric96a, RB96, Ric96g, Ric97f, Ric98, WHR+94b, WHR94a, WHR94d, AR83, CHCM+94, DHJ+97, FHR+00, FCC87, FDA+03, GH92, HR89, HR92a, HRJ95, HRMW97, HGBR97a, HR00b, HRW+98, HR00a, HCR97a, HCT+02b, HCT+02a, LR78b, MHC+00a, MMR95, MR89d, MR93c, RR66a, Ric76f, Ric86a, Ric87b, Ric92a, CCC+94, Ric00c, RB00, WHR94c].

Some [CPR69b, Ric75o, Ric76b, CPR69a, RR80].

Sophia [FCC87].

Sourcebook [DFF+03]. space [Ric62b]. Sparse [MR89e, MR90g, MR90i, MR91f, MR92b, MR92e, MR92h, MR93c, MR90h].

special [BDH00, Sch69]. Specific [BR83]. Speedup [LR75a, LR79, MR92a, MR93a].

Spline [CHR88b, HHRV91b, HHV99a, HHRV99, HRV86, HCR86, HRV88, HRV88b, dBR68b, CHR88a, HRV93, HCR88, Ric96c, Sch69].

Splines [Ric67c, RR82, dBR68a]. Split [Ric60e].

Splitting [HRV88b, HRV89a, MR86, MR87b].

Splittings [KHHR92].

SPMD [MR90b, MR91a]. sponsored [OR70].

Spray [ZFRH99].

Springer [Ric65c].

Springer-Verlag [Ric65c].

Squares [Ric83f, dBR68b, Ric71b, Ric84a, dBR68a, Ric71b].

St [ACM88].

Stanford [Wri89].

Star [RM88b].

State [KX94].

Statement [Ric76], RD68. States [Sch69].

Statistical [JHR96, Ric75p, Ric76c, JRHR97].

Statistics [ADHR73, HW76, Ric88b, Ric67b].

Status [RDHR86].

Step [JWR+96].

stochastic [MR88a].

Stockholm [Ros74].

storage [KAMR04].

Strain [Ric68c].

Strategies [CHH+89a, CHH+89b, MMR95].

Strategy [MR92h, MR89d].

Structure [HR73, HRW94, MR90b, MR90i].

Structured [LR77, Ric75q, LR78c].

Structures [BDH+88].

Studien [Ric67b].

Studies [RD94].

Study [RR96b, Ric75d, Ric75q, Ard80].

Subcube [MR92h, MR89d].

Subdomain [HRV89a].

Subroutines [ADHR73].

Subtree [MR92h, MR89d].

Subtree-Subcube [MR92h, MR89d].

Supercomputers [Hwa84, Ric83f, Ric84c, Ric85d, Ric84a].

Supercomputing
uniqueness [Ric67d]. unisolvent [Ric61d]. University [Aue90, Han78, HW76, HRV90, HRV92, Jáj90, LS76, LBCS73, Ric77c, Ric96d, Sch69, Tra76, VS79, dBG78, KX94, RR90a, RR94a, RR02b, RR04, RR90b, RR94b]. unobserved [Ric03]. Unstructured [MSV92, MR91h]. Upon [MR90b]. USA [BH02, HRV90, Lei83, Rei82, Wri89, ACM98, AGH+95, Ame94, HRV92, IEE96, IEE97, SKR+93, VS79]. Use [ADHR73, LR75f, LR77, LR78c]. User [BBRW78, Ric78f, Ric80a, Ric81f, RTV98c, HHR+88]. Using [RJW+95a, RB81, RB85, Ric85d, Ric97f, MR88a].


W [Ric74g]. W.G [FCC87]. Walsh [Ric64d]. Walter [Zah94, Ric94d]. Warren [Gar65]. Was [Ric91c]. Washington [IEE96, KR68]. Web [DHR95, MWHR97a, MWHR97b, Ric96a, WHR+96b]. Web///ELLPACK [WHR+96b]. WebPDELab [HR00a]. West [BH02, Lei83]. Westin [IEE97]. WG [GH92, Wri89]. WG2.5 [BT01]. White [HJR95]. Whither [LHRL93, Ric94c]. Wide [MWHR97a, WHR+96b]. William [Ric67b]. Wis [dBG78]. Wisconsin [Ric77c, Sch69, dBG78]. without [KAMR04]. Working [BT01, ESY84, FCC87, Fos79, GH92, Rei82, Wri89]. Workshop [ACM98, Big83, BCG+00, GHRR95a, GHRR95b, Ger03, IFI95, MN95, Ric78g, Ric78a, Ric83f, Ric84c, Ric96d, Ric96e, Ric97c, Sie96]. Workshops [Ric96d, Ric96e]. World [AvdH91, Ame94, BK92, DO00, HR92c, MI89, Syd97, VM91, MWHR97a, WHR+96b]. WOSP [ACM98]. WWW [DHR95, WJH+95, WJH+97]. WWW///PDEPACK [DHR95].

Year [ACD+86, Ric78a]. York [AFI73, Kal65, AFI73].

Zero [DMNR68].

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B. A. Atallah: 2002: ESS


C. A. Atallah: 2002: SMI


D. ACM: 1966: PAN


E. ACM: 1969: PAN


F. ACM: 1979: PSC


G. ACM: 1988: ICS

ACM:1998:PFI


Atallah:2002:NGA


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