

A Complete Bibliography of Publications in the *ACM Symposia on Theory of Computing (STOC)* for 1990–1999

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Title word cross-reference

#P [BW91, SV99c]. **#P-complete**
[BW91, SV99c].

$(\log n)^{2-o(1)}$ [GH95]. $+1$ [DN95]. .879
[GW94a]. 1 [ANTSV99, Mul90]. 2
[DN95, GW94a, HdLT98, KP94c]. 3
[AK94, DG96, GK98, PSZ97, VV96]. $4/3$
[CG91]. $=$ [IW97]. $^0[p^k]$ [MP97]. E [IW97]. ϵ
[CEG⁺93, LV92]. j [Fei95]. K
[Fre98b, Gro91, ARR98, AKTT97, AABV95,
BKPS98, BCV96, BR92, BCV95, BRV96,
BD95, CK92, CCGG98, CGTS99, CT91,
CT96, cDF97, FW93, GH94, JL93, KRR91,

KM94b, KP94b, Mul90, SZ93]. L_2 [Ajt98].
 $\ln n$ [Fei96]. $\log \log N$ [AM92b]. m
[Gro94, Sze90]. N [AM92b, BBT97, CK92].
 \neq [Mul97].
 $O(\text{congestion} + \text{dilation} + \log^{1+\epsilon} N)$ [OR97].
 $O(\log k)$ [GH94]. $O(n^2)$ [BK96, KS93]. $O(n^3)$
[Ben94]. $O(n \log^3 m)$ [CH97]. $O(n \log n)$
[Ma96]. $O(nm)$ [NI96]. ω [Saf92]. $\Omega(n^2)$
[GK97]. p [Ajt94]. R^d [MLS92, Mul90]. s
[BR91, BK96]. $SL \subseteq L^{4/3}$ [ATSWZ97]. st
[EP95]. \subseteq [Nis92]. t
[BR91, BK96, BG93, HS93a]. $t+1$ [GM93].
 W [BFH94].

- [BR91, BK96]. **-approximation** [GW94a].
-approximations [LV92]. **-automata**

[Saf92]. **-body** [CK92]. **-chains** [FW93]. **-CNF** [BKPS98]. **-colorable** [AK94]. **-competitive** [BBBT97]. **-connectivity** [EP95]. **-D** [VV96]. **-DNF** [BCV96]. **-edge** [HdLT98]. **-function** [Fei95]. **-level** [DN95]. **-median** [CCGG98, CGTS99]. **-medians** [ARR98]. **-MST** [BCV95]. **-nearest-neighbors** [CK92]. **-nets** [CEG⁺93]. **-node** [CT96]. **-processor** [AM92b]. **-resilient** [BG93, HS93a]. **-sat** [Fre98b]. **-server** [KRR91, KP94b, Gro91]. **-set** [cDF97, SZ93]. **-shredders** [CT96]. **-size** [Ma96]. **-space** [DG96]. **-Steiner** [BD95]. **-term** [BR92]. **-time** [AM92b]. **-tours** [AKTT97]. **-trees** [AABV95]. **-vertex** [CT91]. **-way** [ANTSV99]. **-wise** [KM94b].

ability [KM96a]. **abstract** [AMO96, Ajt96, AFS98, Ajt98, Ajt99, ABO96, ABAR99, ALMZ96, AFGV97, AF92, APSPS92, AKP92, AAFL96, ABKU94, BFR92, BPR96, Bea96a, Bea97b, BC92, BCK98, BT94, BC97, BRV96, BFH94, BCFM98, CO99, CRS94, CGTS99, CM99, CT96, CG97, CGP⁺98b, DJP⁺92, DMR99, DGS98, ECBD97, FL92b, FL92a, FKN94, FK97, Fei98, FS98, FY92, GIS92, GH95, GOP94, GMNS99, HR97, IK99, JS94, Kal92, Kil92, LY92, LV92, Lin92b, LV97, Ma96, MOOY92, MRST97, Mul97, Nao96, NR97, NS96, NR99, OS97, PY94, PSR94, PL98, PSTW97, Roj99, Saf92, STA97, STV99, TS96, Tre97, Tre98, Tre99, VY94, VR92, Wig94]. **AC** [Sit94]. **ACC** [MP97]. **accelerated** [VY94]. **acceleration** [MP98]. **acceptance** [Saf92]. **access** [AL94a, Mil94]. **achieving** [DMR99]. **acknowledgment** [DGS98]. **acyclic** [FS98]. **Adapting** [APSPS92]. **Adaptive** [AKOR98, Bea96a, Dam98, AAT94, DKKP95, Gam99]. **Adaptively** [CFG96]. **Adding** [KP95]. **Additive** [KW95]. **Adversarial** [BKR⁺96, AKOR98, Gam99]. **advice**

[CBFH⁺93, HS96]. **affordable** [FK94]. **against** [NY90, RS93, Yao95]. **agreement** [ADLS91, CR93, GM93, SZ93]. **algebraic** [AB92, Bas96, BPR96, GKV94, GKadHS96, HR98, Mul97, OS99, SW98]. **algebraic-geometric** [OS99, SW98]. **algorithm** [AKR91, AM92b, BBT97, BRV96, Bod93, CKR98a, CGTS99, CY94, CEI96, DSC95, DR91, Fil97, Gal92, GH94, Gro91, Gro96, HP95, Kal92, KS93, KM94a, Kar96b, KVV90, KS99, KT94, Lin92b, LSW98, LN93, MS93b, NSS98, Sla96, ST97, Way99, WGMV93]. **Algorithmic** [NR99, Var97, MR98]. **Algorithms** [CKR98b, CT91, DG96, AB92, AMO96, AAT94, AW91, ALM90, AW96, AL94b, AS97b, BCF⁺91, Bak93, BR91, BFR92, BFKV92, BDBK⁺90, BDBK97, BC97, BGRS90, BGR93, BP90, BOR99b, Bsh98, BKRW98, CRS94, CCGG98, CT96, CS92, CM91, CFLS93, CDRS90, CadHSV96, CGG⁺95, DI96, DHW93, EGIS93, FK96, FM91, FW93, Gab94, GKT99, GI91, GLM⁺95, GKS90, GW94a, Gol93, Gro98, GKR⁺99, Hag94, HK95, HdLT98, INW94, Ind99b, JS94, KK90, KKS⁺99, KRR91, KM96a, KR95, KST90, KRRS94, KL96, Kle97, Kle98, KMvS94, La 94, LSM⁺91, LNS98, MS92, McC96, MP94, OR97, Pan95, PS92, Rao92, RMR⁺93, STA97, Sit94]. **Aligning** [JLW94]. **all-optical** [RU94]. **all-pairs-shortest-path** [Sei92]. **Allocating** [KRT97]. **allocation** [ABF93, BNCK⁺95, BCPV93, CS92]. **allocations** [ABKU94]. **Almost** [TS98, AAFL96, Zwi98]. **almost-satisfying** [Zwi98]. **Alpha** [La 94]. **Alpha-algorithms** [La 94]. **Alphabet** [ABF92]. **alternating** [KV98]. **alternation** [TW98]. **always** [GJ97]. **amazing** [Wig94]. **among** [Pel94, dBMS93]. **amortised** [ABAR99]. **amplification** [DI99]. **analog** [Maa93]. **analyses** [CCG⁺91, GLM⁺95]. **Analysis** [LMSS98, BCK98, BFJ⁺94, CJSW93, DI96,

JS94, RS93, SS90a, Sla96]. **ancestors** [BKRW98]. **ancient** [BFKV92]. **Angles** [DV93]. **angular** [Mal92]. **annual** [ACM90, ACM91, ACM92, ACM93, ACM94, ACM95, ACM96, ACM97, ACM98, ACM99]. **any** [DI99, LV98, LH97]. **application** [BFL96, BGG95]. **applications** [AST90, AS97a, AAF⁺93, Bak93, BGLR93, BGLR94, BDBK97, BLR90, CK92, CRS93, CDRS90, DM91, FMdB99, GR99, GVV93, Ira97, Kal91, KP95, KMY90, LY94, MV91, Mic97, NN90, PRV99, WZ93, Zwi99b]. **approach** [AFS94, BCK98, BFU97, FMdB99, Gab91, HR98, OS99]. **Approximability** [KTW96, Aro98, BS94, GG98, KSW97, Tre97]. **Approximate** [AAMR93, GVV93, IM98, KMS99, LN90, Rei97, ABCG93, CCGL99, EKR99, GLR⁺91, Hub98, KOR98, LSW98, Pat92, Ree92]. **Approximately** [LV97]. **Approximating** [ALS97, BNGNS99, BK96, Fei98, LR97b, RS98, AMS96, Bar98, Fei96, HR94, LY93, NW99, Pan95]. **Approximation** [ARR98, AK99, cDF97, MHSR94, STA97, AKR91, AKK95, AKTT97, AL94b, AABV95, BGLR94, BJL⁺91, BCV95, BRV96, BOR99b, CKR98a, CCGG98, CGTS99, CM99, Coh94, CFLS93, GH94, GW94a, GKR⁺99, JP99, JSOS99, JLW94, KM94a, Kar95, KR95, KST90, KS92, KL96, LSM⁺91, LV91, LN93, NSS98, PR90, RMR⁺93, SV99c, ST97, WGMV93]. **Approximations** [EGL⁺92, KT95b, Mat91, BGLR93, CRS94, KV92, LV92, Sri95]. **arbitrary** [AZ99, Bar98, BKL96, Moh96, RT96]. **arborescences** [Gab91]. **arguments** [CD97, Kil92]. **arising** [JS94, Kar93, KL96]. **arithmetic** [AJ93, BHH92, GK98]. **arrangements** [AGR95]. **array** [AHP94, AHP95, Die97, KLO96]. **arrays** [ABO92, BU96, CMS93]. **aspects** [MR98]. **assembly** [KD95, KD96]. **assignments** [Zwi98]. **associated** [MPR94]. **assumptions** [Häs90]. **asymmetric** [MNSW95]. **Asymptomatic** [GHK92]. **Asymptotic** [MP98]. **Asynchronous** [BOCG93, AAMR93, APSPS92, ACS94, BG93, CR93, HS93a]. **Atlanta** [ACM99]. **attacks** [NY90]. **attribute** [Blu90, Dam98, Ser99]. **attribute-efficient** [Dam98, Ser99]. **augmentation** [CT96, PSTW97]. **Augmenting** [Ben94]. **authentication** [BCK98]. **automata** [AI99, ANTSV99, CHPW94, FKR⁺93, HK90, HKPV95, KV98, Saf92]. **Automatic** [ALMZ96]. **Average** [VR92, Wan95, ABV95, CCG⁺91, CJSW93, JRS94, LK99]. **Average-case** [Wan95, CCG⁺91, CJSW93]. **axis** [KR99]. **axis-parallel** [KR99].

Backing [BAP99]. **Balanced** [ABKU94, FM92]. **balancing** [ACMR95, AAMR93, AAF⁺93, GLM⁺95, PW93, ST97]. **ballot** [BT94]. **Baltimore** [ACM90]. **Bandwidth** [BNCK⁺95, ALMZ96, BKR98, Fei98, KRT97]. **banyans** [RS98]. **barrier** [FW90]. **base** [BS92]. **based** [AMO96, Bea97b, BK93, EGIS93, FGY96, Mil96, MTTW95, SV93]. **bases** [BS99]. **basis** [CEI96, Lak90]. **BCH** [Pan97]. **be** [BBF98, GadHW90, KST90, NS93, Nao96]. **beat** [WZ93]. **best** [CJSW93]. **Better** [Alb97, JSV94]. **Betti** [Bas96, Fri96, Yao94]. **between** [BGIP99, CCG⁺91, MNV94, Oka96]. **Beyond** [BFH94, SW98]. **bias** [NN90]. **Biased** [ABK⁺92, BN93]. **bibliography** [Ang92]. **Biconnectivity** [KV92, HdLT98, Rau94]. **bilinear** [NW95]. **bin** [CCG⁺91, CJSW93]. **binary** [ST90]. **biology** [Kar93]. **bipartite** [BGK⁺96, KL98a, KVV90]. **bipartiteness** [GR98]. **birds** [RMR⁺93]. **Bit** [DMR99, BHK98, BH98]. **bits** [FK95a, HS96]. **black** [HR98]. **BLASTING** [FW90]. **block** [VS90]. **blocking** [AZ98]. **body** [CK92]. **boolean** [Blu90, BBR92, EP96, KSW97, Luk99, NS92,

Pat92, PSZ97, TN94]. **boosting** [KM96a]. **both** [CHPW94]. **bottleneck** [Erg95, KK90]. **bound** [ANTSV99, AHP95, BG91, CBDFS96, CCGL99, EP95, Fre90, GKadHS96, GK97, GK98, Pon95, SW98, WZ93]. **bounded** [AD91, BFH94, CKLW99, Cle90, DK99, DW92, FW94, GR97, GR98, HR94, MS92, Nis90, OW90, PY94, RR99, Sze90]. **bounded-degree** [HR94]. **bounded-width** [Cle90]. **Bounding** [CI95, HBW95, Bas96, Zuc90]. **Bounds** [ADLS91, Maa93, Alb97, Asp97, BGK⁺96, BFL96, BIK⁺92, BF99, BLY92, BPR95, BOR99a, CEG⁺93, Cha95, Epp95, EP96, FS98, FK98, Gál98, GKV94, Gri98, IK99, KLM⁺95, KRR91, KM95, KMRZ93, La 90, Mil94, Mul94, Nis91, PSZ97, PT93, RSZ99, YA94]. **box** [HR98]. **BPP** [IW97]. **branching** [Pon95, RWY97, Tha98]. **breaking** [ACS94, DMR99, MOOY92, SV94]. **British** [ACM92]. **broadcast** [FY95, KL98b, KZ98]. **Bubbles** [DKKP95]. **bursty** [AKOR98, KRT97]. **butterfly** [KNT94, MS92]. **buy** [CKLW99]. **buy-and-hold** [CKLW99]. **Byzantine** [CR93, GM93, MR97].

cabbage [HP95]. **cache** [BGR93, CK99b]. **caching** [CKZ99, Ira97, KLL⁺97]. **cactus** [DN95]. **calculus** [BGIP99, RWY97]. **California** [ACM93]. **Can** [BD92, BRSU93, GadHW90, NS93]. **Canada** [ACM92, ACM94]. **cannot** [JL93]. **canonization** [Lin92b]. **capacitated** [CKR98b]. **capacities** [KST90]. **carcass** [DV94]. **Carlo** [BCF⁺91]. **carvings** [KV92]. **case** [AD97, ABAR99, BR95, BS96, CCG⁺91, CJSW93, JRS94, VR92, Wan95]. **case/average** [AD97]. **categories** [Sha91]. **catenable** [KT96]. **catenation** [KT95a]. **central** [BV97]. **certificates** [CT91]. **chains** [CLP99, CJSW93, DMR99, FW93, Fil97, LW95]. **changing** [ECBD97]. **channels** [Mau91]. **characteristic** [Bas96]. **characteristics** [ECBD97]. **characterization** [BC92, Gál98, KM96b, RS97]. **characterizations** [DFK⁺99]. **Characterizing** [KW93, KOR96, BFJ⁺94]. **characters** [BPWY96]. **chasing** [PRV99]. **checkable** [BGLR93, BGLR94, CFLS93, KPT97]. **checkers** [EKK⁺98, Yao90]. **Checking** [ABCG93, BFLS91, LV98, FGY96]. **checkpoints** [BGRS90]. **Chinese** [GRS99]. **Choosing** [AFS94]. **chosen** [NY90]. **chromatic** [Fei95]. **ciphertext** [NY90]. **Circuit** [JRS94, AAF⁺93, BFL96, CR96, CMadH⁺98, KW93]. **circuits** [AKN98, AJ93, BNT95, GK93, GH95, GK98, Gro94, IPS93, IW97, KP94c, KOR96, MRST97, PZ92, PSZ97, PR93, RW90, Sze90]. **clairvoyant** [ECBD97]. **classes** [BDBK97]. **classical** [BCW98, Raz99]. **classification** [KSW97]. **Clique** [FM91, Häs96]. **clock** [PSR94]. **closed** [BRS91a, NTS95, SS90a]. **closure** [AFS98, KK90, KS99]. **clustering** [BOR99b, CCFM97]. **CNF** [BKPS98]. **code** [Häs96]. **codes** [LR97a, LMS⁺97, LMSS98, OS99, Pan97, SW98, Spi95]. **coding** [AYZ94, ANTSV99, RS94, Sch93, Var97]. **coefficients** [BPR95]. **Coherent** [Yao90, Yao95]. **coin** [Asp97, BN93, NS96, RSZ99]. **coin-flipping** [Asp97, RSZ99]. **coins** [CKK⁺95]. **collapses** [KvM99, Ogi96]. **collecting** [AABV95]. **collective** [RSZ99]. **collide** [AKR91]. **Color** [AYZ94]. **Color-coding** [AYZ94]. **colorable** [AK94]. **coloring** [AK94, Fu96, PS92, RSST96, SV93, KL96]. **Columbia** [ACM92]. **Combinatorial** [BV97, FW93, Fri96, Ind99a, KP95, Kar93, LLSZ93, Way99]. **Combining** [KPRS91, FSSW97]. **come** [McC96]. **commitment** [DIO98]. **commitments** [AAFL96]. **Commodity** [Bea97b, AL94b].

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[ALM90, AAF⁺93, BFL96, BC97, BGR93, Cha95, CDRS90, KVV90, LLW91]. **Linear** [BLY92, BJL⁺91, BKRW98, BGIP99, CD97, PY93, Spi95, AB92, AM92b, Ajt99, ABO96, ADM⁺97, AHN95, BS92, Bod93, BW91, CM91, Coh94, CL93, Die97, Erg95, FS97, Kar96a, KW95, KT94, KOR96, KLO96, LLW91, LN93, Mil96, Moh96, Mul94, PS94, RW90, dBMS93]. **linear-array** [Die97, KLO96]. **Linear-time** [BKRW98, Spi95, KT94]. **linearity** [Tre98]. **linearly** [AD91, BS99]. **linked** [BAP99]. **listing** [Gol93]. **lists** [BAP99, KT95a, KT96]. **load** [ACMR95, AAMR93, AAF⁺93, GLM⁺95, PW93]. **Local** [Bab91, AL94b, DI96, cDF97, GLM⁺95, GKS90, MR98, OR97, PSY90, ST97, Vor98]. **Locality** [IMRV97, SV93, BRIS91, FK95b]. **Locality-preserving** [IMRV97]. **locally** [NS93]. **locating** [BGRS90]. **location** [GT91, Pel94, STA97]. **Log** [KOR95, AK91b, SS90b]. **log-concave** [AK91b]. **Log-space** [KOR95]. **logarithmic** [ABV95, CP90, HdLT98, Pla92]. **logarithms** [MVO91]. **logic** [GHK92]. **logics** [Val99]. **logspace** [Lin92b, NZ93, NTS95]. **long** [Häs96]. **looking** [CO99]. **loss** [LMS⁺97]. **loss-resilient** [LMS⁺97]. **Louisiana** [ACM91]. **Lovasz** [Fei95]. **Low** [KRY94, AS97a, CMadH⁺98, FK94, Gup99, LMSS98, RS97, Roj99]. **low-congestion** [CMadH⁺98]. **low-degree** [AS97a, RS97]. **Lower** [Asp97, BFL96, BPR95, BOR99a, Cha95, EP96, GKV94, KLM⁺95, KRR91, KMRZ93, La 90, Mil94, Mul94, Nis91, RSZ99, ANTSV99, AHP95, BGK⁺96, BIK⁺92, BG91, CCGL99, EP95, Epp95, FK98, Gál98, GKadHS96, GK97, GK98, Gri98, PSZ97, Pon95, Zuc90]. **Luby** [NR97]. **Luby-Rackoff** [NR97].

machine [AAF⁺93, BKRW98, KLadH92, KTW96].

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[ACY95, BNGNS99, CKK⁺95, JP99, La 90, Lei92, LR97b, Mil94, SW99, YL91]. **made** [ADT95, BSW99]. **maintaining** [KS99]. **maintenance** [DV94, DN95]. **majority** [Bei92, GK93]. **Majorizing** [SV99c].

Makespan [JSOS99]. **Making**

[AAFL96, BP92, FK97]. **malleable** [DIO98, DDN91]. **management** [BFR92].

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[MPS95, RMR⁺93, HRPW95, LMW99].

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[Sch99b, vzGS92]. **markets** [CKLW99].

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[CKR⁺99, CLP99, CJSW93, Fil97, LW95].

Maryland [ACM90]. **matching**

[ABF92, Bak93, BG91, CRS93, CH97, FT95, FMdB99, GKT99, Gal92, IS93, JL93, KL98a, KVV90, Kos94, RW90, Vis90]. **Matchings** [KRS93, ACG93]. **matrices** [FL92b].

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[JSOS99, LY92, LY93]. **Minimizing**

[AGL98, AALR99, KTW96, SW99].

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BCC⁺94, BKR98, DN95, GH94, Hag94,

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[PRW97]. **moderate** [ART95]. **Modified**

[PR93]. **Modular** [AW96, Fu96, BCK98].

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[CFG96]. **multi-processor** [AHS91].

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O [VS90]. **objective** [RMR⁺93]. **Oblivious** [Mic97, NP99, Ost90]. **obstacles** [ART95, dBMS93]. **Occam** [BP90]. **off** [AKW96, Cha95, Gab94, GW94b, Gro94]. **off-line** [Cha95]. **offs** [Edm93, IPS93, MNV94]. **often** [JS94]. **old** [Fle93, PRW97]. **On-line** [ALM90, AAF⁺93, BC97, BGR93, LLW91, BFL96, CDRS90, KVV90]. **once**

- [BHH92, Pon95, RWY97]. **One** [BH98, BIKM99, Rom90, CMR98, DI99, FL92a, JL93, KNR95, MPS95, NS96, RMR⁺93, TW98]. **one-round** [FL92a, KNR95]. **One-way** [BIKM99, Rom90, CMR98, DI99, JL93]. **Online** [AS97b, BGRS90, LY92, PW93, Alb97, BDBK⁺90, DM91, FKST93, Gro91]. **only** [VY94]. **operation** [HK95, SS92]. **optical** [BFL96, RU94]. **Optimal** [BF99, CKLW99, FKST93, GKS90, Hag94, Har94, Pan95, PSTW97, VS90, AKM⁺93, CR93, CRS93, CY94, Cle90, CDKT93, CGG⁺95, EP95, FKW93, Gal92, GKR⁺99, Hås97, HI95, KVV90, Mat91, TS98, Zuc96]. **Optimality** [FW94, ABAR99]. **optimistic** [AMO96]. **optimization** [DI96, cDF97, Epp95, KP95]. **oracle** [CGH98]. **order** [GHK92, Mul90]. **ordering** [BKRV98]. **orientations** [MRST97]. **Orleans** [ACM91]. **other** [AYZ94, BKRV98, Mul94, Zwi99b]. **outage** [GMNS99]. **Output** [Mul90, AZ98]. **Outward** [Zwi99b]. **overcoming** [Erg95, KK90].
- P** [IW97, Mul97, Sip92]. **Packet** [AZ99, AKOR98, Fei99, Gam99, HBW95, MPS95, OR97, RT96, ST97]. **packet-routing** [HBW95]. **packing** [CCG⁺91, CJSW93, Gab91, LV92, Pul95, Sri95]. **Page** [Ira97]. **pages** [Ira97]. **paging** [BRIS91, FK95b, KL98b]. **pairing** [Fre98a]. **pairs** [Sei92, Zwi99a]. **pairwise** [DK99, Wig94]. **Parallel** [ACMR95, yC92, AGL98, AW91, BG91, CT91, CGG⁺95, FKST93, Gal92, Goo92, Goo96, Hag91, Hag94, Har94, JP99, KK90, KPS90, KPRS91, KPRR92, Kel92, KS92, KR99, Lei92, LR97b, LN93, MNV94, MV91, Mul94, Pan95, Raz95, Rei95, SW99, VS90]. **parameterized** [Bak93]. **Parametric** [AHV93, AM92a, Epp95, McC96]. **partial** [FY95]. **partially** [Mau91]. **parties** [CO99]. **partition** [FHKM99, MTTW95]. **partitions** [FM91]. **party** [BR95, CFGN96, Kil91]. **Paso** [ACM97]. **path** [ALM90, BFU97, HS93b, KLMR95, KRRS94, Sei92]. **paths** [AKW96, AYZ94, BFU92, Coh94, GKR⁺99, Har91, Kap99, KS92, KT95b, Kle98, Zwi99a, dBMS93]. **pattern** [Bak93, CH97, Kos94, Vis90]. **patterns** [CK99b, IS93]. **Paul** [Bab97]. **PCP** [DFK⁺99, RS97]. **PCPs** [EKR99, Tre98]. **pebble** [BFR⁺98]. **average-case** [AD97]. **correcting** [BLR90, GLR⁺91]. **space** [FN91]. **Pennsylvania** [ACM96]. **Perfect** [BMO90a, Mau91, ABV95, CRS93, Fil97, RSZ99]. **perfection** [CL93]. **perfection-information** [CL93]. **Perfectly** [CMR98]. **performance** [AF92]. **permanent** [FL92b]. **Permanents** [MRST97, LSW98]. **permutation** [BCF⁺91, MvzG94]. **permutations** [ACG93, BCFM98, HP95, NR97]. **Persistent** [KT95a]. **Pfaffian** [MRST97]. **phenomena** [Fei99, MPR94]. **Philadelphia** [ACM96]. **pick** [AAFL96]. **Piecewise** [dBMS93]. **pigeonhole** [BIK⁺92, RWY97]. **PL** [Ogi96]. **Planar** [CGP98a, Goo92, DV93, EGIS93, FW93, He97, KK90, KRRS94, KT95b, Lin92a, Mal92, PP93, Rao92, RSST96, Sch99b]. **planarity** [GIS92, La 94]. **plane** [AKTT97, BCV95, CK93, GH94]. **planes** [BPR95, Fu96]. **planning** [ART95, KRR91, KLMR95, Pel94]. **players** [FW94]. **point** [CK92, FW93, GT91, Mul91, Pel94, Rei97, VY94]. **point-sets** [CK92]. **Pointer** [NBY97, BKRW98, La 90, PRV99]. **pointer-machine** [BKRW98]. **points** [AKTT97, KV97]. **policies** [Gam99]. **Poly** [HdLT98, AM92b]. **Poly-logarithmic** [HdLT98]. **polygon** [Goo92, Mil96]. **polygons** [KR99]. **polyhedra** [Sch99b]. **polyhedron** [GKV94]. **Polylog** [Coh94, BBBT97, Pan95, SSZ95]. **Polylog-time** [Coh94]. **polylogarithmic**

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