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* Distributed Computing *

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/

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Title word cross-reference

(1+ ε, β) [EZ06]. (n, k) [BRS18]. 2^m [HL99]. 2 [GGT18]. Δ [GHM21, GHS17].  
ℓ [Tau14]. F [SA95]. k [AGT10, AM97, GKS08, HKR19, HP05, PSS08]. log n  
[AE18]. m [MT94]. n − k + 1 [BRS18]. o(m) [MK21]. Ω [Zie10]. π [LV10]. r  
[DT01]. t < n/8 [ZIP95].  
-exclusion [AM97, Tau14]. -operators [DT01]. -register [MT94]. -service  
[HKR19]. -set [BRS18, HP05]. -shot [GKS08]. -simultaneous [AGT10].  
-spanners [EZ06].  
07 [Pel08].  


Adversarial [PST15, CRK09, HST12, ORZ18, SV19]. adversaries [HR13, JYZ20, KKM19, LL15]. adversary [Asp15, AB05, DGFT11a]. advice [DGFK15, FGP09]. against [KKM19, LL15, SV19]. agent [KKS17]. agents [Bro87, DP14, DFS06, FOV08, KK15]. aggregate [ZYC16]. aggregation [ABM17, Yu11]. Agreement [HKK08, PCR14, AWH92, AHR95, BRS18, CJM17, CHT20, Coa93, Cri91, DGFTT13, Fek90, FHS22, GP21, Had87, HP05, LL15, MHG15, MRT08, PT92, SAAA95, ZIP95, ZB92, Zie10]. agreement-oriented [MRT08]. Algebraic [Bro92, CHK91, HH87, ABL13]. algorithm [AT12, AFG02, BE10, BGR01, BBP19, CLM17, CSC11, CSZ10, Ciu94, FM04, FZ15, Ge99, KMK93, GGP97, GHV01, HH87, Hua06, IRW13, JRS02, KCK99, KGM99, KP08a, MRZ11, NdM16, PT14, Pix88, PSL00, Rhe98, SS17, SAAA95, SW10, Waw15, WL93, YA95, ZB92]. Algorithms [Mat87, AFS11, AD07, ACR19, AP91, AT96, AM97, ACY21, BC95, BNNN90, BND91, BE14, BG87, BCD13, BEW11, CHFV19, CHPS20, CM86b, CBM21, CSZ10, CPS17, CDN18, EFO22, EKS16, EZ06, Fek90, GM87, HP15, JSX16, KS92a, KKS10, KKT12, KSV13, KYS11, Lam90, LW05, MNP07, MS14, PR01, PS10a, Pet10, Sin91, ST87, TS11, VJ94]. allocation [Jou10, Rhe98, YEFH03]. allow [FGM01]. Allowing [BKT15]. Almost [BBS21]. alternative [KKS17]. alternator [GH07]. Alternators [HH03]. altruists [KH12]. among [BKT97]. Analysis [FHS22, Pac91, BR91b, BNM96, CP88, DFS18, HR05, HP15, LM91]. analyzing [LM95]. AND-requests [TL95]. anniversary [DS08]. Announcement [Att12]. Anonymous [BR13, BRS18, GR07, AFR06, CJM17, CGM12, DP14, DFY20b, DN17, FHK17, FPP01, Gel18, KSN1, Pel07, Waw15]. Anti [Zie10]. Ant- [Zie10]. ANTS [FK17b]. AODV [vGHT16]. application [DN17, HR94].

applications [AST02, AW09, Asp12, AFG02, BEF16, DFV22, KP08b, MG05]. applied [LV10]. Appraising [AFK88, FM03]. approach [ABS16, ABF88, Asp12, BBP19, CH01, CDN19a, DNN17, DP15, Ebe91,
Approximate [PSS08, AAE08b, BFM21, CHDL21, Fek90, HRZ20].
Approximating [FOV08].
Approximations [LPW13].
Arbiters [Bla86].
Arbitrary [Bla86].
Arbitration [Lam03].
Arbitration-free [Lam03].
Arbitrary [CDN19a, AA95, BGJ07, CGM12, CKP12, DJV00, DP14, DFS06, GVB21].
Arbitration [Lam03].
Arbitration-free [Lam03].
Architecture [HMN14].
Architectures [CLM17, HU08].
Arrays [AP91, Lis91, Myo93, Raj89].
Arrivals [ACY21].
Arrowhead [Lam92].
Aspect [KS03].
Aspect-oriented [KS03].
Aspects [TT19].
Aspnes [PSL00].
Assigning [FPP01].
Assignment [HKR19].
Assuming [DIM93].
Assumption [DFP04].
Assumptions [ADGT08, DNN17, KSV13].
Assurance [DS03].
Asymptotically [Fek90].
Asynchronous [BBP19, Bro90, Jon00, PCR14, AD822, Asp03, AB05, Baz01, BR13, BMY08, CHGH19, CBMM19, DP14, GMT18, GHV01, Gue02, HR99, Jon94, KT12, Lam06b, LL15, Liv93, LM95, MK21, MHN18, PT92, SAA95, Sch97a, Sch97b, SB95, XT80, CN19a].
At-most-once [CCW95].
ATM [FNP01].
Atomic [AHR95, MT94, ADL90, AHS21, BR18, CLM17, DGW05, GLS10, Gue02, HHT22, Zie08].
Atomicity [Kno93, Ksh98, Lam04].
Attack [HST12].
Authenticated [BM05, ST87].
Authentication [Gon95].
Automata [Mic18, San12].
Automated [ALK15, BBS12].
Automatic [MM00].
Automation [LKJ19].
Autonomous [Koz12, PPV15].
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Available [Yu11].
Award [Att12].
Aware [AMS20].
Axiomatic [Mel91].
Backoff [ACY21].
Backup [BO22, HKR18].
Balancing [AFS11, ABS16, HT06, KPT11, LW16, RB06].
Balls [BCP19].
Balls-into-bins [BCP19].
Bandwidth [CHPS20].
Bare [CKV22].
Bare-bones [CKV22].
Barrier [AE18, EKS16].
Based [ADGT12, ADL90, AT96, BMP06, BBS12, CM12, EGZ20, FHV97, FPS05, GKM07, GHV01, Hal00, HM04, HP10, HMR00, HR99, Jon88, LDB05, MRR04, MRR06, SB12, Sin99, TK06, Vog91, VEFH03].
Batched [ACY21].
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BDDs [EFT93].
Be [FSY20, KS92a, MNN11, PST13].
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Being [BT18].
Belated [Dij86].
Ben [AT12].
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Benign [CBS09].
Berthold [Att16].
Best [Att12, FM11].
Between [AFR06, CM10, DG10, LLR17].
Beyond [CHT20].
BG [BGR01].
BGP [FPS05].
BGP-based [FPS05].
Bias [VBA22].
Bidirectional [vLT87].
Binary [AWH92].
Bins [BCP19].
Bipartite [GS14, HT90].
Bit [BNNN90, BDN91, MRZ11].
Bits [AFP20, BKN19].
Black [DFS06].
Blocking [Gue02, Mot01, Sha19].
Board [KPT11].
Bones [CKV22].
Boost [GKK08].
Boosters [WK08].
Boosting [WSP07].
Born [Gou86].
Both [CP88].
Bound [ACHL20, AK02, BUW20, CR10, FZ15, HKK08, KA12].
Bounded [CHHM15, HK09, IL93, AMS20, BE13, BG93, FNP01, Hes99, KR90, Kes95].
NdM16, SW10]. Bounded-Contention [CHHM15].
bounded-independence [SW10]. Bounded-wait [HK09]. Bounding
[BCD13, VK20]. Bounds
[Haj91, AMW05, BSD88, BV03, BD07, CR10, CM22, EK11, FK17a, GVB21,
Gon95, GHS17, HM16, HP05, JY20, KW21, Lam06b, LW16, PST16, Tan14].
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GMS7, MMSA93, PPS17, PST16, Zie08, PS02]. Broadcasting
[EG509, KP05, KP07, BEF16, CGR02, EKP16, FGM01, GGL13,
GK08, HS91, JLC07]. broadcasts [BSD88, ST87]. broker [CB01].
Byzantine
[ACM06, AMW05, AWH92, Baz00, Baz01, BDD16, BDL22, CNV05,
DPBRP20, DGFTT13, EMGR22, FHS22, GP21, GM21, Had87, HKK08,
MR98, MMT03, MHG15, OBG08, PCR14, SAAAA95, WBB12, ZIP95, ZB92].
Byzantine-resilient [CNV05].

Calculational [Kes95]. calculi [Gor10]. calculus [LV10]. Calendar
[Ano86]. can [FSY20, KS92a, MNV11]. cannot [PST13]. capacity [IFR20].
capture [MR03]. capture-resilient [MR03]. CaRuD [HG01]. case
[AH95, BR13, GS91, KSW10, MDH86, PSL00]. Causal
[ANH95, ABM02, BMP06, CT96, IRW13, KS98, SM94]. Causality
[ABM02, Ksh98, BKT97]. causally [CBMT96]. Causing [EM09]. CB
[AKT14]. CCS [ETF93]. centralized [BKS89]. chains [WWA04]. Change
[Am09, Atto9]. Changes [SCH95]. Changing [SCH90]. channel
[BK16, FGN19, KKM19]. channels [CKR09, EM09, HWY19, SA95].
Checking [HU08, AKV18, BK98, EFT93, GHS10]. checkpoints [HMR00].
Chemical [TT19, CCS17, STH21]. chip [DS86, FS12]. chirality [CDN19b].
Choice [BNBOD99]. Choices [CNS21]. Choreographies [CMS18].
churn [KSW10]. circle [FP17, Koz12]. circuits [ACM86, Ebe91, Mar86, Udd86].
circulation [DJV00, HC93, HW97]. citizen [Caz03]. class
[BC95, Caz03, MMO0, MS94, PW97, Sn91]. classes [MRT08, NS22, NdM16].
classification [EG20]. classifying [Udd86]. clique [CHKS19, CHDL21].
cliques [BPS11, CK20, EFO22]. Clock
[HS01, Cri89, DB93, FL06, HL99, Ksh04, WS07]. clocks
[DL12, IRW13, Lis03, Sto00, TRA99, VK20, WS09]. Close [RT16, PPV15].
Closed [LM95]. Closing [DG10]. closure [EM09, Lis91]. clustered [GT91].
clustering [EKR11]. coded [CLM17]. codes [MS16, Ver88]. Coding
[CHHM15, JLC07]. coin [BGK14, CP88]. collaborative [BUW20, KG22].
collect [AD07, AFG02, AKW06]. Collecting [ML97]. collection
[Jon92, Pix88]. colliding [CP15]. collision
[BYGI91, CDN08, GHK15, GHV01]. collusion [KFH12]. coloration [HT09].
Coloring [MW08, BE13, BE14, CPS17, FGP09, GHU20, GHM21, GK93].
colouring [JSX16].
Combinatorial [BE14, CR10, GMT18].
Combining [HK09].
Comments [KK99].

Commerce [KGM99].
Commit [CG21, CW90, Gue02].
Committing [HK09].
Comments [KK99].

Common [NT93, MM08, PT92].
Common2 [AGM07].
Communicating [BR91b, Bro87, Jos88, LLR17, LM91, Mar86].
Communication [AAS18, HMR00, HRZ20, AB93, ABH19, BSD88, BM05, BKN19, BHS18, CBMT96, CKV22, EM09, FHK17, GSM07, GPX07, HP01, Lam86a, Lam86b, Lin88, MS99, MDH86, PST16, Sch06, WZ17, ZYC16].
Communication-based [HMR00].
Communication-efficient [AAS18].
Communication-time [ZYC16].
Communications [MHN18].
Compact [BT18, GP03, KP08b, RGB13, Kor07, KKM15].
Comparison [GHW12].
Compatible [FRS11].
Competitive [RSZ13, KPY18, ORZ18].
Compilation [LBH91].
Compiling [ACM86, Mar86].
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Completely [Fin94].
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Component [BBS12].
Component-based [BBS12].
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Composable [SHD21].
Composite [And93, And94].
Composition [DH07, EM09].
Compositional [JPZ99, PJ91].
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Computable [Hav00].
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Computational [AAC07, Tau20].
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Compute [DN14, ACR19].
Computer [Jou02].
Computing [BFM21, HK18, Lis91, CBS09, CMN02, Cla86, FR03, FM03, FPV17, FGP09, FRT13, FS12, GR07, HJW15, KS01, MS14, Sch95, SA95].
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Concerning [KSV13].
Concise [MT07].
Concurrency [San12, AGM07, ABS87, BG87, DGK20, MDV89].
Concurrent [ABH16, JT21, LMP06, PT92, Vid90, AK14, AG07, Bro87, Gol91, HG01, Lin88].
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Condition-based [MRR04, MRR06].
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Configurable [CBP02].
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Congested [CHKS19, CHDL21].
Congruence [Vog91].
Connected [ABH19].
Connection [AR97].
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Connectivity [Had87, CHD20].
Consensus [BND91, CDN08, WBB12, WSS19, AGT10, ACT00, AT12, AAS18, Asp03, Asp12, Asp15, BN97, BCT17, BG93, BPV06, BN94, CGM22, CBM21, CNV05, DGK07, EHT07, FLM86, FN19, GKI1, Gel8, GM21, GKS22b, GKS22a, HHT22, HR99, Lam06b, MM08, MNV11, MMSA93, MRR04, MRR06, PSL00, Sch97a, Sch97b, TS11, LH00].
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consistent [AB19, Gra99, MMT08, NT93]. Constant [KW05, Mit97, BOEY03, EN22, KT12, LPSP06, TRA99].

constant-hopbound [EN22]. Constant-time [KW05]. Constraint [Sin99].

Constraint-based [Sin99]. constructing [EZ06, GM87, HK09, JRS02, Lin88].

construction [CHKY18, DJ09, EN18, HR94, MS16, Mic18, Mil87]. constructions [EFT16, FK20, Moi01]. containing [GGP07, Hua06, KP86, KT12]. content [RB06, TK06]. content-based [TK06]. Contention [BMJY08, CHHM15, FGN19, AB05, SB12, Zie08]. Contention-free [BMJY08]. Continuous [MM08, ABS16, GGK11]. contracts [DGK20].

core [ABS7, BKS89, BG87]. core [KKS10]. controller [UKY18]. Cooks [MS18]. cooperation [MRS06].

coordination [BNBOD89, HR05, HS08, NT93]. copies [AGE98]. CORBA [CB01]. core [CGS21]. cores [CGT18]. Correction [GKS22b]. correctness [AT12].

correlation [YG09]. cost [Baz01, BFM21, Ciu94, DB93, FPS05, HS08, INS09, MP16].

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Deadlock-free [HL89, Sin91]. deadlocks [TL95]. decades [FM03].

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degradation [AT10]. degree [AMS20, BC93, GHU20]. degrees [FG14].

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Delay-insensitive [Ver88, Bia86, Ebe91, Mar86, Udd86].

delayed [KKM19]. delays [FM11].

Delegation [MR03]. Deletion [HG01].

delivery [CCW95, CH01].

Demand [AMS20, BC95]. Demand-aware [AMS20].

dependency [AG07].

dependent [OR96, SL87]. deployment [EK16]. depth
Dynamics [HS12, ABH16, BCT17, CNS21, FM11].

each [BKT15]. Early [Sch97a, Sch97b]. Easy [FLM86]. Eclecticism [FGP06]. edge [BE13, CHD20, GHU20, HT09, Mit97]. editing [KG22].


facility [HP15]. fading [FGN19]. Failure [ACT00, GKO8, PSW12, AKN12, BNBOD98, BR13, DGS19, DGK07, EHT07, Gue02, GKO8, GHN09, HR05, HP05, HR99, MRT08, Sch97a, Sch97b, Zie10].

Failures [Vog91, AH95, AHW92, DGFT11b, GS91, Had87, MNV11, OBG08, WS07].

Fair [LM16, vdS87, Bla86, CIK11, Mic18]. Fairness [AFG93, Lam00, AKF88, BK98, DFP04, Hes99, PWSW12]. families [LPW13].

family [AKN12, FK20, MVP07]. fan [AA95]. fan-out [AA95]. Fast [AHM13, AT96, AAE08a, BG93, BN94, CHFV19, CHD20, CHDL21, CMS13, CEW13, KKM15, Lam06a, PS10a, ABBM02, AK01, AAE08b, BKN19, HR99, KP08a, YA95]. fast-path [AK01]. Faster [Asp15, GPX07]. Fault [ADL90, ABM17, BG14, DFV20, GGP07, Jal89, KT12, ADS22, ALK15, BDT07, BKA12, Coa93, DDM16, DH07, FS12, GGK11, GR07, Hua06].


KKM15, LKJ19, MS14, Par17, Pel91, SS01, ST87, TH09, ZYC16. Fault-containing [GGP07, KT12, Hua06]. fault-gap [KT12].


high-level [Fri95], high-performance [CB01, SA95], high-throughput [HK09]. Highly [Gol91, ABH19, SB95, Yu11], highly-available [Yu11], hoarders [KFH12], hoc [AMZ12, CGR02, GNZ17, HWY19, KP05, Pel07, DGW05], hole [DFS06], holy [SM94], homonyms [DGFTT13], hop [BYGI91, FNP01, GNZ17, RSZ13], hopbound [EN22], hopsets [EN22], hot [BAES95, FK00], hot-potato [BAES95, FK00], Hundreds [FR03], husbands [MDH86], hybrid [AKS18, Fri95, WS07], hypercube [BT95], hypercubes [KS01], hyperfairness [AFG93, Lam00]. HyperTree [DK08], identical [Koz12], identifying [CSC11], identities [BK07, GNZ17]. identity [BPV06], image [KW86], images [AP91], imitation [ABH16], impact [MS10], implement [LH00]. Implementation [HMN12, SA95, ANH95, BBS12, HMAN14, KS98], implementations [AM97, FK17a, GW19, GHW12, Gon95]. Implementing [CB01, Fri95, Lam08, ADGT08, BMP06, DGW05]. importance [BPV06], impossibility [BHS18, FR03, FLM86, TB93], improve [AM97, Moi01]. Improved [Fis20, GHU20, GHM21, AK02, CM22, vLT87], in-network [GV2B1]. inaccurate [FP10], Incentive [FRS11, LM16]. Incentive-compatible [FRS11], incomplete [Bei07], incorruptible [VK20], incremental [KSO3, PS91, Pix88], independence [BE13, SW10], independent [AAK13, HK18, JSX16, SW10], independently [DL12], indeterminate [KP86], indulgence [DG05], infinite [Bro87], infinitely [CM05]. Information [CST15, AMZ12, ABL13, CC95, CHM19, DGFT11b, FHK17, FGP09, FP10, KS98]. Inherent [AKS18, DG05, FHS06], inhibition [CT96]. input [Hie12]. insensitive [Bla86, Ebe91, Mar86, Udd86, Ver88], inter [YG09], inter-object [YG09]. interaction [HS12]. interactions [AFG93, MNS17]. interactive [BOEY03, Bro92], interdomain [FRS11], interface [Bro92]. interfaces [HMN12, LS92], interference [DJ09, GGL13]. interleaving [ABS18, KP92]. Internet [PST13], interprocess [Lam86a, Lam86b, TB93], intersection [SS01]. Interval [FGM01, SS01, Vog91]. interworkings [Fei99]. Introduction [And01, Ar07, AR03, DS08, Fic05, Gue06, Had97, Kut06, Mar05, Mer93, Mer99, Mos18, Raj05, Sch92, Shat02], invocation [Caz03]. ISPs [PST15]. Issue [Fra07, Agu14, Alv11, Att16, Att17, Att19, Att20, Att21a, Att21b, Att22, DS08, Fic05, Fra13, Kei11, Kut06, LS13, Mos18, Pan15, PS10b, Pel08, Pel13, Tau10, Tau15, Wat09]. issues [Cla86], iteration [AAC93]. iterative [GRS04, LW05].


Mutual [BGM86, AK01, AK02, AKH03, AB02, BKK16, CS10, CS94, DG10, GR19, HW11, Her00, Jou00, KA06, KA07, KA12, Sin91, YA95, vdS87].


network [AFP20, AMS20, BYGI91, BFM21, CHHM15, CPP02, FPP01, GVB21, GM87, Gon95, HTW07, HS12, JLC07, MS16, PST15, Sin99]. Networks [FK00, KP07, AA95, AB19, ABH19, AAP06, AMZ12, BK07, BM05, Bei07, BEF16, BG93, BDD16, BR91b, Bro87, BKM96, BD97, BDV07, BMY98, CHGN14, CGM12, CDP16, CC88, CPR20, CCS17, CGR02, CKL06, CKV22, CDN08, CNS21, CEW13, CK20, DPK17, DJV00, DP14, DFN18, DFS06, DGV05, EGS09, EKP16, EKR11, EKR14, FH04, FG14, FP10, GGL13, GKM07, GPX07, GKS08, GHK15, GNS10, GNZ17, HKR18, HWY19, HP01, HS96, HT06, HS07, HL89, HC93, HW97, HT09, INK95, IRW13, JYZ20, JLC07, Jon94, Jou02, KP86, KP05, MMT08, MS10, MNS17, MSS22, MP16, Mit97, MW08, NL11, NDO86, OR96, PR01, Pel07, PST16, RSZ13, RB06, SDP15, SAAAA95, SHD21, SB14, Waw15, WSS19, Yu11]. No [GS14, BYGI91]. node [BKT15]. noise [CHGH91]. Noisy [FN19, ABH19, FHK17]. Non [Gue02, Sha19, DGFT11b, EM09, Moi01, SV19]. non-Bayesian [SV19]. Non-blocking [Gue02, Sha19, Moi01]. non-FIFO [EM09]. non-local [DGFT11b]. Nonatomic [KA06]. nonblocking [HLS06]. nonuniform [EHT07]. note [Hal00, Liv93]. notions [NRT90]. novel [GND07, LM95]. null [GM21]. number [ABS18, GKS22b, GKS22a]. numbers [GK11].

object [ADL90, AM97, CB01, LH00, Sli07, YG09]. object-based [ADL90]. Objects [MMT03, HK09, Tau20]. Oblivious [LDB05, ASp15, AB05, DFY15, DFY20b, DFV22, DN17, JYZ20].

operator [GM89]. operators [DT01]. Opportunistic [AMZ12]. Optimal [AP91, BMP06, DN17, GP21, INK95, KP07, MPSL04, SAAAA95, YG09, ZIP95, ACM06, ADS22, ABL13, BNNPS02, BGJ07, BOEY03, CDN18, CPP02, DFS06, DDM16, EN18, FM04, Fek90, FZ15, Gel18, Gon95, HM16, KS98, LR19, MRZ11, MVP07, Mit97, PCR14, SW10, VBA22, YEFH03, ZYC16].


Overcoming [Hie12]. overhead [DGK07]. overlay [BK07, GKM07, JLC07]. overview [Ver88].


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