A Complete Bibliography of Publications in the *Journal of Software: Evolution and Process*

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31 January 2018  
Version 1.00

**Title word cross-reference**

2 [BMP13], v [BSB16].
-algorithm [BSB16].

1 [WCS14], 12th [KDK13], 13th [FKW13], 14971 [FMC+15], 15939 [ADCG12], 18th [PP14], 19th [OP14].

20000 [WCS14], 20000-1 [WCS14], 2010 [BMP13, CDF13], 2011 [CT13, PP14, RPZ14], 2012 [CLC14, MC14, OP14], 2015 [AOAG16, De 16, DHH+16, KTHS16, LSBV17, LSCP16, MPS+16, MMJB16, PKBT16, Pot16, RFM16, SA17], 2016 [KOPR17], 20th [BMCP14c], 26262 [IK14], 29110 [LSCP16, MPS+16, MM14, TKS+14], 29110-based [MPS+16].

3 [vdGK12], 33014 [PHJ15].
4-year [MMJB16].
5 [GCMS14].

60880 [VNM14], 61508 [VNM14], 62304 [RFM16].

9 [LSBV17], 9126 [ADCG12].

abilities [SRSEGA14], abstract [NSDD17], accidents [CKMN15], according [MM14], Accounting [Al 15], Accurate
[WL16, KTYK16]. Achieving
[BJF12, GCMS14]. Acknowledgements
[Ano17m]. across [JPvdW+17]. ad [OB17].
adapted [HGGASVD14]. Additional
[JN12]. Adopting [MMC14, NMA+17].
adoption [TST17]. advances [BMCP15].
affecting [WKB+15]. affects
[GWA15, RHD+16]. after [EKV15, SJG+14].
again [TPB+17]. Agency [PBDJ16].
aggregating [MV14]. aggregation
[MAL+13]. Agile [HGGASVD14, PL14, SVK+14, ALK+17, Dow14, JW12, KMB17, Kru13, MPB16, MMC14, OMTR12, PA14, Pot16, TGE17, TST17, MGW+17, RBG15].
Agile_MANTEMA [PRGP12]. AHP
[Yag18]. Akari [HOD+14]. algorithm
[BSB16, KTYK16, KRG+13, LSRT16].
algorithms [KRR+16]. Alignment
[MGW+17]. allocation
[EKG18, FPA17, II17, RMCLGAM14].
allocation-based [EKG18]. alternatives
[LmdVT+12]. AmaLgam [WL16]. among
[PBSA17]. analysing [SVK+14]. Analysis
[FPA17, KLG17, AL17, BSEA14, BHLO16, CPR15, CLC14, JMCC18, Jun12, Kos13, KFY113, LSVB16, LSVB17, LHA+16, NSD17, SJG+14, SZ12, Stu12, UY13, XLWZ15, CS13]. Analyzing
[AN17, ABB14, BMZP14, RF16].
Anniversary [BMCP14c]. API
[CsdSdAM16, GRK17, PJS+17]. app
[TRC+17]. Application
[BMCP14a, AHH17, BCC+15, BSEA14, BMCP14b, HGGASVD14, Ost14].
aplications
[ADFT16, BCD13, CLAD17, DMT13, LGS+17, LB13, RRDPD+13, WRC+13].
applied [PCCP14]. Applying
[RMAB15, BM12a, De 15]. Appraisal
[dH13]. appraisals [De 15, De 16].
Approach
[ARSH16, AAA13, BM13, BHZK12, BCD14, BCD16, DP15, GP16, GEK14, GDAG13, HF12, HH12, IK14, KLC+14, Kuh15, MAD+14, NHLTL17, OKÔ+17, SKWD15, SSL15, SBPS12, UTZ13, WSB14, ZKK13]. approaches
[BJF12, BMCP15, DRW14, KJS+13].
architects [VKPvV13]. architectural
[CNP13, MB17]. architecture [AJP14, Babi12, NSDP15, OEC17, PJW17, WRC+13].
architectures [PJW17]. artifacts
[CDO+13]. artificial [KTYK16]. aspect
[AAJE13, BJF12]. aspect-oriented
[AAJE13]. aspects
[KGW13, KJS+13, MSB+14, Pot16].
assessed [GWA15]. Assessing
[CRP14, LSCP16, RBFM15, TST17, SG17].
assessment
[Abu16, BMP13, BMCP14a, CC13, CS13, CG14, CWBC17, JN12, Jun12, KMH+15, LS14, LCM+15, LMC16, dSLBF15, MMK16, MV14, SKTW14, SN14, SBPS12, TKS+14]. assessments [CRP14]. assessor [ISK15].
Assigning [KGPH12]. assignment
[KRR+16, LMDVT+12]. Assisting
[PGAP17]. association [LLJ+14].
assumptions [EMRF14]. assurance
[Pot16, PBDJ16]. asynchrony [JGHA14].
attribute [Jun12]. automate [GP16].
Automated
[MLM16, VMSH13, dGNFAT17, NBD17]. Automatic
[FHS13, WPVS14, NBCM17].
Automating [SGD+13]. Automotive
[Kra13, NRB13]. availability [BM13].
Avispa [ABB14]. aware [PKY14].
back [TPB+17]. balance [HD17].
Balanced [dH13]. based
[AMH15, ASACG13, ABQO14, ADFT16, AL15, APL+14, BH16, BSEA14, BCD16, CDO+13, DRW14, DMT13, EKG18, EMRF14, FTW16, GP16, GEK14, dH13, KMB17, KKT12, KÔ16, KST14, KFY13, LMDVT+12, MPS+16, MA12, NHLTL17, NSDP15, PCCP14, SKWD15, SKTW14, SGD+13, TKS+14, WSB14, ZKK13, dSPF+12, dGNA+16, dGNFAT17]. basic
[CMCG+12]. Bayesian [PGAP17].
BEFTIGRE [CLAD17]. Behavior [JMCC18]. behavioral [AHA17].
Behaviour [CLAD17]. Behaviour-driven [CLAD17]. benefits [LMC16]. better
[NXC13]. between
[ASG18, AN17, KJ14, KCH+17, KMH+15, LSBV16, LSBV17, Mgw+17]. beyond
[KPG14, bi [SKWD15]. bi-level
[SKWD15]. Big [SKR15]. binary [QSM15].
Blocks [WPVS14]. born [CDR12].
bottlenecks [PRNR14]. BSCBAS [dH13].
Bug [WL16, ATR+17, NHLTL17, RHD+16, SAK17, ZTGG16].
bugs [DRW14, KRR+16, XLWZ15]. build [NH14].
building [CKP15]. business
[ARD+12, CPMS+14, DMS12, IWy+16, NSBR12, PCCP14, Sch12, SZ12, Stu12].
bytecode [PB17].

C [HD17, GJ13, LSBV16, LSBV17]. Can [KMH+15, TPB+17, Kra13]. capability
[Cao12, UC12, Wcs14, SKTW14]. Case
[TGE17, AN17, BABW12, EKv15, Gp13, HD17, HZ14, KFY13, KO13, LSW13,
MGUA14, MPB16, NH14, PCMCAC14, RGS+15, VvV15]. cases [GRK17, KMB17].
catalog [PGCMA15]. causes [RF16]. CC
[LSBV16, LSBV17]. centric
[NBD17, WPXZ13]. certification
[CPMS+14, KBM+12]. Challenges
[CdMSndCM+14, IK17, Cap13, KJ14, UWGP15]. Change [PJW17, CMCg+12,
CdMSndCM+14, EAK13, Ghe17, HLP15, JGHA14, KGPH12, PHJ15]. change-prone
[EAK13]. changes [Bol13, EAK13, HCL+17, JRSS13, JPW+17, TpH+16]. changing
[HD17, Rya16]. characteristics [SVK+14].
Characterizing [SAEH16, TBP+17]. check
[LP17]. checking
[FHS13, LHA+16, NHLTL17]. choice
[NPLP12]. Choosing [PHJ15]. class [AI 15].
Classes [SVB+17, EAK13]. classical
[HD17, SKR15]. Classification
[AJP14, GJC+18, ZTGG16]. Clone [PTK13,
BkZ13, GK13, Gs14, SSL15, SKR15].
[PJW17, CLAD17, FHS13]. Cluster
[DMT13, KMB17, JMCC18].
Cluster-based [DMT13, KMB17].
clustering [CKP15, PCCP14]. clusters
[SJG+14]. CMMI [GP13, GCS14].
Co [dGNA+16]. Co-located [dGNA+16].
coaching [PL14]. Coadapting [KBHG17].
COBOL [HF12]. Code
[ARSH16, KLG17, SVB+17, WPVS14, AM16,
BHLO16, CLC14, DRGP13, HG13, HCL+17,
JPW+17, KMH+15, MLM16, MdGC+17,
NBCM17, OKO+17, PB17, QSM15,
QBO+13, RA15, SWT+16, San14, SAK17].
coding [HD17]. coherence [CNS14].
cohesion [AI 15]. Cohesive [KO13].
collaboration [RDD+12]. Collaborative
[MDSSMS15, JPW+17, KLC+14].
collection [KGW13]. combination
[BJF12]. combined [HD17]. Combining
[CS13, ZTGG16]. come [RZL+15].
commercial [Dow14]. commit [BKS+17].
commits [GFKH18, TBP+17].
communicated [SJA+14]. communication
[NPLP12, PK14]. companies
[ALK+17, GP13, LCMCPA15, MPB16].
company [GCS14, MFA12]. comparative
[Nia15]. Comparing [BKS+17, DRW14].
comparison [AJP14]. competence
[SRSEGA14]. competences [HLP15].
compile [TPB+17]. Completion [ARSH16].
complex [BM13, LSW13, WYW+13].
compliance [DMS12]. compliant
[KK14, RfM16]. component [MA12].
component-based [MA12]. components
[Cmcg+12]. Composing [HLN16].
composite [WRC+13]. composition
[GJC+18, UTZ13]. comprehending
[ADFT16]. Comprehension
[RBM16, PA16]. comprehensive
[LLJ+14, TNLJ+17]. computations
[WZ17]. computer [MDSSMS15].


Development [LCM+15, LMC16, AHA17, AOAG16, ASG18, Bab12, BM12a, BM13, BCC+15, BH16, Cao12, CN12, DHH+16, FPA17, GKS+12, HD17, HGASV14, HLP15, IK17, II17, JWP+16, KLC+14, KGW13, Kru13, LSW13, LMdVT+12, MMK16, MPS+16, MUAG14, MA12, NMA+17, NLPL12, PL14, PBSA17, PRNR14, PK14, RMCLGAM14, RFM16, SRSEGA14, SAEH16, TGE17, TRC+17, TSP13, TST17, dSPF+12, AL17]. device [CC13, LCM+15, LMC16]. DevOps [EAD17]. differences [KJ14]. differential
[BH16]. direct [San14]. directed
[NHLT17]. directions [MGW+17, RPV12].
Dirichlet [EGK18]. disasters [McQ12].
Discovering [yCP12, PJS+17, BSB16].
discovery [MLM16]. discriminative
[HCL+17]. distance [Pri12]. distinguished
[OP14, PP14]. distributed
[FPA17, LMdVT+12, Pri12, RBG15, THP13,
dSPF+12, dGNA+16]. distribution
[CN12, PBSA17]. distrust [PNL12].
divergence [MGW+17]. Do
[GWA15, DS17]. documentation
[NSDP15, PJS+17]. does
[GKS+12, RZL+15, SWT+16]. domain
[ATR+17, APL+14, BSEA14, JN12, MMC14,
RPZ+14]. domain-based [APL+14].
domains [BMCP14b]. down [AAA13].
drive [NRB13]. driven
[AMH15, BJF12, BCD14, CLAD17, De 16,
DP15, GGPT12, HF12, HD17, SZ12]. driver
[CNR13]. DSL [BCD14]. DSL-driven
[BCD14]. Dual [XLWZ15]. duplicate
[ATR+17]. duration [Hou14]. during
[CKG15, GJ13, HH12, SPC16]. Dynamic
[Cao12, BCD16, CsZZ+13, GS12, HBH12,
RPZ+14, SAM13, WRC+13]. Dynamics
[I17, dSLBF15].
each [Kra13]. Early [PRNR14].
economical [Pot16]. ecosystem [OB17].
ecosystems [HB16]. ECQA
[ISK15, KBM+12]. editing [ZKZH14].
editor
[GW12, HAE14, HZR16, KGL17, RBM16].
Editorial [Anol13, BMP13, BMCP14a,
BMCP14b, BMCP15, BMCP16, CDR17,
CDF13, CLC14, CT13, FK13, GW12,
HO15, HAE14, HZR16, KÓ16, KGL17,
KDK13, LP17, MC14, MAD12, MGW+17,
MP16, PP14, RPZ+14, RBM16]. Editorials
[BM12b, BMCP14c, CDR12, NSBR12,
RPV12]. edits [ZKK13]. educational
[De 16]. effect [FAA+17, ZKZH14].
effective [GJC+18, NSDP15, VvV15]. effectiveness [ASG18, AL15, HH12].
Effectivity [Pot16]. efficiency
[JPvdW+17, LSW13]. Efficient
[ARSH16, ACM+14, SSL15]. Effort
[TGE17, AL15, BCC+15, BH16, HOJ15,
KFYI13, LHA+16, PBSA17, vdGK12].
electronics [HB16]. elicitation [AL17].
Embedded [BSEA14, MPB16]. Embracing
[GJ13]. Empirical
[AAJE13, HSvG17, LSBV16, LSBV17, PA14,
ALK+17, BKZI13, CO13, CWBC17, CNS14,
FQA17, JPvdW+17, JRS13, KRR+16,
LMB12, LGS+17, NXC13, NMA+17,
RDH+16, TBP+17, VMSH13, ZKZH14].
employing [MPB16]. empowering
[MMJB16]. Enabling [PB17]. enactment
[THP+16]. encapsulation [AI15]. Energy
[JPvdW+17, FAA+17, SWT+16].
Engineering
[OP14, PP14, RRDPD+13, ARD+12,
ATR+17, BSEA14, BJF12, Bor16, GGPT12,
GWA15, HBM+16, JW12, KÓ16, KFT14,
LMB12, LP17, MAD12, OEC17, OMR12,
PN12, Pri12, RPZ+14, RPV12, RDD+12,
RBG15, SKWD15, WKB+15, dGNA+17].
engineers [MVP12]. enhanced [ZP12].
enterprise [GPM+12]. enterprises [Abu16,
CG14, ECRJFZ16, LCMCPA15, Pot16].
entities [HCL+17, MPS+16]. Envelopment
[CS13]. environment [AN17].
environmental [JMCC18]. Error
[LHA+16]. estimate [BH16]. estimation
[AL15, BCC+15, HOJ15, PBSA17, TGE17].
ETGM [KRG+13]. ethics [MDGC+17].
European [FK13, CDF13]. EuroSPI
[BMCP14c, AOAG16, De 16, DH+16,
KTHS16, LSCP16, MPS+16, MMJB16,
Pot16, RFM16, BMP13]. evaluate [FQA17].
Evaluating [HH12, QBO+13, ISK15].
Evaluation [WPVS14, Bab12, CLAD17,
ECRJFZ13, HHW12, LMdVT+12, LB13,
NSBR12, UGI+14, VMSH13, WCS14].
evidence [PA14, dSPF+12].
evidence-based [dSPF+12]. Evolution
[CNPR13, KDK13, AJP14, BH16, BCD13, CDR12, CKG15, CS13, GK13, GG14, GBRHO14, HH12, KRG+13, LGS+17, MP16, NXC13, PTK13, RHL15, SJA+14, WYW+13], evolution-based [BH16], evolutionary
[BPKZ16, Bol13, JPW+17, KRR+16, KCH+17]. evolving
[HsJG17, JWP+16, RPZ14]. EXACT
[ADFT16]. examination [CO13, RGS+15]. examining [Pri12]. examples
[GRK17, GEK14]. evolving
[SJG14]. executive
[JMCC18]. evolution-based [GRK17, GEK14]. executing
[GRK17, GEK14]. evolving
[SJG+14]. evolution
[AAA13, AM16, BJF12, CsZZ+13, MAD+14, SJA+14, UTZ13]. exhaustive [KGW13].
Experience [AOG16, BMP13, De 15, KK14, HOD+14, LSCP16, TKS+14]. experiences [BMP13, BMCP14c, RBFM15].
Experiment [AL15, De 16]. experiments [QBO+13]. expert [RHD+16]. explication
[HBH12]. Exploiting [SAK17]. explorative [HL15]. exploratory [Nia12, SGAP14, SJA+14, SKR15, WPXZ13, ZJK12].
Exploring [WKB+15]. Extended
[LLJ+14, QSM15]. Extending [KPG14]. extent [CO13].
factors [AN17, BABW12, ECRJFZ13, JMCC18, Nia15, TBP+17, WKB+15, Yag18].
factory [LSCP16]. failure [ZKK13]. failure-inducing [ZKK13]. fair [EKV15].
Fear [PNL12]. feasibility [KFT14].
Feature [DRGP13, BDGR12, EK18, HZ14, HCL+17, LYL+12, MLM16, WPXZ13].
feelings [GWA15]. FernaT [PB17].
fertilised [BMCP15]. file [ZKZH14].
financial [VvV15]. Finding [GJC+18].
findings [CKP15]. firefly [KTYK16]. five [CDR17]. fix [Hou14, TBP+17].
fix-inducing [TBP+17]. fixing [OKO+17].
FLOSS [GBRHO14]. flow [QSM15].
fluctuations [PCMCAC14]. focus
[TRC+17]. focused [KLC+14]. focusing
[CMCG+12]. forecasting [Hou14].
Foreword [SA17]. formal [AMH15, WZ17].
Formalizing [BDGR12]. formulas
[AMH17]. forward [ACM+14]. FOSS
[DP15]. four [GS12, PBSA17]. four-loop
[GS12]. four-stage [PBSA17].
fragmentation [CSGR17]. framework
[AMH15, Bab12, BCC+15, Bor16, ECRJFZ13, KO13, LS14, LCM+15, LMC16, LB13, MDD16, OKA14, PKY14, RMCLGAM14, TGE17, TNLJ+17, UWGP15, UGI+14, TST17]. Framing
[PA16]. full [CLAD17]. full-tier [CLAD17].
functions [LSB16, LSBV17, QSM15].
Future [MGW+17, EAK13, MC12]. fuzzy
[Yag18].
genealogies [BKZ13]. generalized [Hou14].
generating [LSRT16]. generation
[NRB13]. geographic [CN12]. German
[PBDJ16]. getting [GKS+12]. GitHub
[GFH18]. Global [JW12, Bab12, CN12, GKS+12, HLP15, IK17, HI17, JWP+16, LMB12, MAD12, NMA+17, NPLP12, PL14, PNL12, Pri12, RPV12, RMCLGAM14, SRSEGA14, UWGP15, dGNFAT17, AL17].
globally [Pri12, THP13]. goal [SZ12].
goal-driven [SZ12]. Governance [ISK15].
grammar [AHH17]. graph
[BCD14, CKP15]. graphs [QSM15]. GreCo
[MdGC+17]. Green [MdGC+17, CLAD17].
group [ASG18, MPB16]. Grouping
[JMCC18]. groupware [Bab12].
groupware-supported [Bab12]. growth
[HS17, GSD [IK17, MVP12]. Guest
[CLC14, GW12, HZR16, KLG17, MC14, RBM16]. GUI [San14].
handling [SN14, VvV15]. hands [Bor16].
hands-on [Bor16]. hashing [KOS14]. High
[GCMS14]. High-maturity [GCMS14].
higher [BPJ16]. historical [EAK13].
history [OKA14]. hoc [OB17]. Horizontal
human [WPXZ13].
human-centric [WPXZ13]. Hybrid
[BHZK12, FPA17, SGAP14].

I/O [BMZP14]. ICPC [RBM16]. ICSM
[CT13]. ICSSP [KOPR17, PKBT16, RPZ14]. idea [NRB13].
identification [HCL+17, LMdVT+12, PRNR14, RAS+13].
identifier [GDAG13]. Identifying [CKP15, GFKH18, KKT12, QSM15, SVB+17]. IEC
[RFM16, VNM14]. II [GS12]. Impact
[EKG18, SJG+14, BL15, BABW12, CN12, HLWL15, PJ16, SWT+16].
implementation [CsZZ+13, FMC+15, KK14, LCMCPA15, Nia12, Nia15].
Implementing [AOAG16]. implications [HSvG17, WCS14]. improve
[McQ12, RMAB15, VVpvV13]. improved
[ARD+12, PCMCAC14, SAK17]. Improving
[BM12b, BMCP16, BMP13, BMCP14a, BMCP14b, BMCP15, CKMN15, CMCG+12, CKP15, CG14, CO13, CPMS+14, ECRJFZ13, GP+12, GP13, HHW12, KK14, KKT12, KJS+13, Kuh15, MM14, Nia12, Nia15, OKA14, PGAP17, RAS+13, SSA15, TGE17].
Improvement
[BM12a, BM13, CDO+13, LYL+12, THP13, VvV14, dH13, MMK16].
incident [VvV14, VvV15]. Increasing
[LSW13]. Incremental [Kos13, GK13].
indexing [CDO+13]. India [SW12].
indicators [GKS+12]. individual
[JMCC18]. inducing [TPB+17, ZKK13].
Industrial
[BMP13, BMCP14c, KCH+17, LSW13, LS14, RL14]. industry
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[ECRJFZ13, RTCL16]. influencing
[JMCC18]. informal [DMS12].
Information
[Ano14a, Ano14j, Ano14k, Ano14l, Ano14m, Ano14n, Ano14r, Ano14s, Ano14t, Ano14u, Ano14v, Ano14w, Ano14x, Ano14y, Ano14z]. Involving
[Lin15]. IR [CDO+13].
IR-based [CDO+13]. ISO [ADCG12, FMC+15, IK14, KO13, LSCP16, MPS+16, MFA12, MM14, PHJ15, TKS+14, WCS14].
ISO/IEC
[LSCP16, MFA12, MM14, PHJ15, TKS+14, WCS14]. Issue
[Ano14a, Ano14j, Ano14k, Ano14l, Ano14m, Ano14n, Ano14p, Ano14r, Ano14s, Ano14t, Ano14u, Ano14v, Ano14w, Ano14x, Ano14y, Ano14z]. Investigating
[FAA+17, JWP+16]. investigation
[CPR15, JRSS13, KRR+16, PBSS17].
GKS$^{12}$, JWP$^{+16}$, JMCC$^{18}$, LMdVT$^{+12}$, dSLBF$^{15}$, NPLP$^{12}$, PGAP$^{17}$, PNL$^{12}$, Yag$^{18}$. prone [EAK$^{13}$]. propagation [BKZ$^{13}$]. properties [KBHG$^{17}$, SGD$^{+13}$]. property [CNS$^{14}$]. Propinquity [Pri$^{12}$].
Proposal [OKA$^{14}$]. proposed [PGCMA$^{15}$]. provider [VvV$^{15}$]. proximity [SAK$^{17}$]. published [LSBV$^{17}$]. Purity [NSDD$^{17}$]. qualitative [EAD$^{17}$]. Quality [GKS$^{+12}$, CN$^{12}$, HBH$^{12}$, JWP$^{+16}$, MAL$^{+13}$, NBD$^{17}$, Pot$^{16}$, SSA$^{15}$, VM$^{13}$, ZK$^{14}$]. quality-centric [NBD$^{17}$]. quantification [ADCG$^{12}$]. Quantifying [EKV$^{15}$, Bol$^{13}$, EAK$^{13}$].
Realizing [NGvD$^{13}$]. really [GKS$^{+12}$]. recognition [GDA$^{13}$]. recommend [CdSdAM$^{16}$]. recommendation [OKO$^{+17}$]. recommending [XLWZ$^{15}$]. record [AM$^{16}$]. recovered [DM$^{13}$]. recovering [PCdG$^{13}$]. recovery [BCD$^{13}$, CDO$^{+13}$, QBO$^{+13}$, ZPFV$^{14}$]. reduce [KTH$^{16}$]. Reengineering [FKW$^{13}$, Ano$^{13}$, CDF$^{13}$]. Refactoring [KTH$^{16}$, AAJE$^{13}$, GJ$^{13}$, GEK$^{14}$, OKO$^{+17}$]. Reflecting [NPLP$^{12}$]. reflections [BAB$^{12}$, RTCL$^{16}$]. reflexion [Kos$^{13}$]. Regression [UY$^{13}$, AM$^{15}$, AL$^{15}$, KMB$^{17}$]. regressions [BM$^{14}$]. relate [MAD$^{+14}$]. related [TBP$^{+17}$]. relating [RGS$^{+15}$]. relationship [AN$^{17}$, KCH$^{+17}$, LSBV$^{16}$, LSBV$^{17}$]. relative [BP$^{16}$]. releases [JPvdW$^{17}$]. relevance [HCL$^{+17}$]. relevant [PJS$^{+17}$]. replay [AM$^{16}$]. replicated [FQA$^{17}$].
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