

A Complete Bibliography of Publications in *Biometrika* for the decade 2020–2029

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Title word cross-reference

K [PSCW20, MW20]. *p* [GLS21, VW20].

-nearest [PSCW20]. **-sample** [MW20]. **-values** [VW20].

aberration [TX22]. **aberration-type** [TX22]. **accuracy** [JA20]. **acyclic** [LLFT22]. **Adaptive** [AVCG20, PSCW20, GLS21, JA20, PEAL21, YYS22, ZZC21]. **additive** [HNS21]. **adjusted** [LY20, Zha22b]. **adjustment** [LD21, SSR22]. **Admissible** [MS21]. **adversarial** [COF20]. **algorithm** [DJ20]. **algorithms** [AAR21, SWU21]. **always** [BPR20]. **analysis** [BM21, Bub21, CO21, GGH⁺21b]. **Analysis** [LGR20, DS21, GGH⁺21a, MT21, PAJ22, SZZ22, SY21, YCG20, ZC21]. **ANOVA** [SZM21]. **application** [BUCFFH21, JLM21]. **applications** [NKK21, SZZ22]. **approach** [Mao20, MW20, WPTC20, WPS22].

approximate [CRRS21, VF20]. **approximately** [WZ20]. **Approximating** [vdBRD21, vdBRD22]. **approximation** [LD20, MZZ⁺20, Woo20, vdBRD21, vdBRD22]. **area** [Sug20]. **Assessing** [AVH21]. **association** [WL22, ZC21]. **assumption** [KM20, LB21]. **assumption-free** [LB21]. **asymptotic** [MB21, SZM21, WZ20]. **Asymptotics** [Zha22a, MO21, SDDP21]. **attraction** [EBMVZ22]. **augmentation** [LL21]. **autocorrelations** [Zha22a]. **autocovariances** [CCY22]. **autoregressive** [Muk20, ZC21]. **average** [LY20, YYS22]. **averaging** [VW20]. **aware** [DNC22, HMvB21].

Backfitting [MS22a, HNS21]. **bacterial** [CZL20, MCL21]. **Bagging** [BUCFFH21]. **balancing** [NSI20, WZ20]. **bandwidth** [MO21]. **bandwidths** [BUCFFH21]. **based** [CCY22, He21, Kon20, MCL21, SWU21, ZJB21]. **bases** [HMvB21]. **Basis** [LWZ21, MZZ⁺20]. **Bayes** [Sug20, WPS22]. **Bayesian** [CBM20, CRRS21, DYND20, GLS21, LDD20, MCFB22, SSYL20, VF20, XX20, YGT20]. **Bernoulli** [VGLR22]. **beyond** [FN22, TZ22]. **bias** [Ros20, RSR21]. **big** [BUCFFH21, WM21]. **binary** [GRR21, JD20, KCB⁺21, KYW22, QYK⁺21a, QYK⁺21b, WZRR21, ZL21b]. **binomial** [KF21]. **binomial-response** [KF21]. **Bio** [DK21]. **Bio-equivalence** [DK21]. **biomarkers** [SZW21]. **blind** [BGN⁺20]. **Block** [KLY21, ZJB21]. **bootstrap** [GMR20, KLY21]. **Bootstrapping** [Muk20]. **bouncy** [ST22]. **brain** [NKK21]. **breakpoint** [Che21].

calculation [Mao20]. **calibrated** [Tan20]. **canonical** [YCG20]. **Carlo** [GLS21, HJ20, LWDL22, NDL20, SSYL20, VGLR22, VF20]. **case** [YMRW22]. **causal** [DHRvDL21, GRR21, KCB⁺21, KYW22, NSI20, QYK⁺21a, QYK⁺21b, SSR22, SWU21, WD20, ZL21b]. **causes** [KYW22]. **censoring** [BKGF20, DV21a, DV22]. **chain** [GLS21, SSYL20, VGLR22, VF20]. **Changepoint** [YHF21]. **characteristic** [AVH21]. **Characterization** [RSR21]. **Chatterjee** [SDH22]. **class** [LGL20]. **Classification** [CFS20, LD20]. **closed** [Dob20]. **Combining** [VW20]. **communication** [DNC22]. **communication-efficient** [DNC22]. **community** [LCL20]. **comparison** [MW20]. **competing** [BKGF20]. **completely** [LD21]. **complexity** [FK21]. **Componentwise** [CRRS21]. **Composite** [PEAL21, HNRC20]. **composition** [CZL20, WCL21]. **compositional** [SZZ22]. **computation** [CRRS21, VF20]. **computer** [PEAL21]. **concentration** [RC20]. **conditional** [GR20, LZS20, LKJR22, Muk20, PGDM20, Ros20, TZ22]. **Confidence** [BMS22, Zha22b]. **confounders** [DHRvDL21]. **confounding** [MSK⁺20]. **conjugate** [LGR20]. **connectivity** [NKK21]. **considerations** [WZ20]. **Consistency** [GMR20, SWU21]. **Consistent** [LCL20]. **constrained** [AVCG20]. **constraint** [DYND20]. **constraints** [LRF21]. **constructing** [LLT21]. **contamination** [LY21]. **continuous** [Gun21, YPC20]. **continuous-time** [YPC20]. **contraction** [JG21]. **control**

[LRF21, SKN⁺22, ZZC21]. **Correction** [DV22, LW20, vdBRD22, VF20]. **correlation** [SDH22, WL22, YCG20]. **cost** [WCL21]. **count** [ZL21a]. **counting** [SCMH22]. **couplings** [HJ20]. **covariance** [GT21, MC22]. **covariances** [Gui22]. **Covariate** [ZZC21, NSI20, YYS22]. **covariate-adaptive** [YYS22]. **covariates** [LD21, TZ22, YHF21, ZLWL22]. **coverage** [Zha22b]. **criterion** [Hui21, TX22]. **critical** [AVCG20]. **cross** [BUCFFH21, CKY20, FH20, GM20, HDL20, LL20, LLZ20a, LLZ20b]. **cross-sectional** [HDL20]. **cross-validated** [BUCFFH21]. **cross-validation** [CKY20, FH20, GM20, LL20, LLZ20a, LLZ20b]. **crossed** [PRZ20]. **cumulative** [LDD20]. **cure** [AVH21, EBMVZ22]. **curves** [AVH21].

data [AVH21, BUCFFH21, BM21, BPR20, Bub21, CZL20, CO21, DS21, DV21a, DV22, DK21, GGH⁺21a, GGH⁺21b, HDL20, JLM21, KLY21, LGR20, LZS20, LCL20, SZZ22, Tan20, WM21, YCG20, ZL21a, ZDS⁺20, ZLWL22]. **demonstrated** [Ros20]. **Demystifying** [LGL20]. **density** [PGDM20, Sug20]. **dependence** [SWT20]. **dependent** [DV21a, DV22, KLY21, Zha21, Zha22a]. **design** [HP21, LB21]. **designs** [He21, LLT21, PEAL21, TX22]. **detection** [DFW20, LCL20]. **determination** [LL21]. **Determining** [SWT20]. **deviation** [DK21]. **Diagnosing** [BPR20]. **differential** [NKK21]. **Dimension** [ZLWL22, ZZZ21]. **dimensional** [CCTW21, CLYZ20, DV21b, GT21, LXYY22, MO21, MW20, NSI20, SSLD20, SZZ22, Tan20, WD20, ZB22, ZWZ20, vdBRD21, vdBRD22]. **dimensions** [QQJG20]. **directed** [LLFT22]. **Discontinuous** [NDL20]. **discovery** [LRF21, MCFB22, WD20]. **discrete** [NDL20, ST22]. **discriminant** [PAJ22]. **Discussion** [BM21, Bub21, CKY20, CO21, GM20, GRR21, KCB⁺21, LL20, ZL21b]. **dispersion** [WZ20]. **distance** [He21, LLT21]. **distillation** [LKJR22]. **Distributed** [CLZ22, DNC22]. **distribution** [MB21, NBP20]. **distributionally** [BMS22]. **distributions** [EBMVZ22]. **divergence** [Sug20]. **divergent** [TZ22]. **diverging** [LD21]. **domain** [EBMVZ22]. **dose** [ZZZ21]. **dose-finding** [ZZZ21]. **dot** [XX20]. **Doubly** [QQJG20]. **driven** [GMR20]. **dynamic** [HMvB21, SYY21]. **dynamical** [SZW21].

edge [CKY20, GM20, LL20, LLZ20a, LLZ20b]. **effect** [DV21b, LY20, MSK⁺20, WPTC20, YYS22, YMRW22, ZWZ20]. **effects** [GRR21, KCB⁺21, KYW22, NW21, NSI20, PRZ20, QYK⁺21a, QYK⁺21b, WZRR21, ZL21b]. **efficiency** [Che21]. **Efficient** [SSLD20, SSR22, VGLR22, DHRvDL21, DNC22, MZZ⁺20]. **eigenvalues** [TY20]. **Elicitation** [FK21]. **Empirical** [CLYZ20, CCTW21, KLY21, MO21, Sug20, SZM21, WPS22, YGT20]. **Ensemble** [SLCF20]. **Envelopes** [ZLS20]. **equivalence** [DK21]. **Erratum** [Ano22]. **error** [BPBS21, DS21, FY21, LZF20, NBP20, SZZ22, ZZC21]. **errors** [JD20, LB21, NBP20]. **errors-in-variables** [NBP20]. **essential** [LMSW20]. **estimates** [LY20]. **Estimating**

[NKK21, QYK^{+21a}, GRR21, KCB⁺²¹, QYK^{+21b}, ZL21b]. **Estimation** [EBMVZ22, HDL20, LZ20, MS22b, NBP20, WZRR21, WL22, ZWZ20, BMS22, CZL20, Che21, DV21a, DV22, LW18, LW20, MCL21, MSK⁺²⁰, NW21, NSI20, PGDM20, SLCF20, Sug20, Tan20, XX20, YPC20, ZL21a]. **estimator** [Kon20]. **estimators** [LGL20, MS21, Muk20]. **evaluation** [YHF21]. **Event** [BM21, Bub21, CO21, GGH^{+21a}, GGH^{+21b}, SYY21]. **events** [MPHF21]. **exact** [LB21, SKN⁺²²]. **excess** [HNS21]. **exchangeable** [Dob20, LB21]. **excursion** [GRR21, KCB⁺²¹, QYK^{+21a}, QYK^{+21b}, ZL21b]. **expansions** [LWZ21]. **experiments** [LD21, LY20, PEAL21]. **explained** [WPTC20]. **exponentially** [YGT20]. **Extended** [SSYL20]. **external** [ZDS⁺²⁰]. **extreme** [CLZ22]. **extremes** [SWT20].

factorizations [LDD20]. **factors** [Kon20]. **factory** [VGLR22]. **failure** [YPC20]. **false** [LRF21, Zha22b]. **familywise** [ZZC21]. **Fast** [Dob20, LKJR22, PEAL21]. **fifty** [DJ20]. **filling** [MZZ⁺²⁰, TX22]. **filter** [LW18, LW20]. **finding** [ZZZ21]. **Finite** [ZC21]. **Finite-time** [ZC21]. **finiteness** [KF21]. **fixed** [LB21]. **fixed-design** [LB21]. **flow** [WCL21]. **follow** [EBMVZ22]. **follow-up** [EBMVZ22]. **forecasting** [LXYY22]. **forms** [BZ21]. **framework** [LRF21]. **free** [LB21, WPTC20]. **function** [FN22]. **Functional** [LY21, DK21, LZS20, LWZ21, PAJ22, QQJG20]. **functionals** [SKN⁺²²]. **fused** [PSCW20].

game [COF20]. **Gauss** [JA20]. **Gaussian** [vdBRD22, PGDM20, vdBRD21]. **Gaussianity** [WD20]. **General** [BKG20, Zha22b, HP21, LRF21, YMRW22]. **Generalized** [KM20, ZDS⁺²⁰, BZ21, DFBL22, Hui21, JG21, KF21, LGR20, MS22a, Muk20]. **genetic** [WL22]. **genome** [ZZC21]. **genome-wide** [ZZC21]. **genomic** [MCFB22]. **Geometrically** [HMvB21]. **Gibbs** [CRRS21]. **Gibbs-like** [CRRS21]. **gradient** [SSYL20]. **graphical** [NKK21, QQJG20, SSR22]. **graphs** [LLFT22, RC20, XX20]. **greedy** [SWU21]. **grid** [PEAL21]. **grids** [Gui22]. **grouped** [LGR20]. **growth** [MCL21]. **guarantees** [SWU21]. **Gumbel** [EBMVZ22].

Hamiltonian [HJ20, NDL20]. **Hastings** [DJ20]. **health** [GRR21, KCB⁺²¹, QYK^{+21a}, QYK^{+21b}, ZL21b]. **Hermite** [JA20]. **Heterogeneity** [DNC22]. **Heterogeneity-aware** [DNC22]. **Heterogeneous** [MPHF21, NW21]. **heteroscedastic** [Muk20]. **heteroscedasticity** [ZLS20]. **hidden** [SSR22]. **High** [CCTW21, SZZ22, WD20, Zha21, ZB22, DV21b, GT21, LXYY22, MO21, MW20, NSI20, QQJG20, SSLD20, Tan20, ZWZ20, vdBRD21, vdBRD22]. **High-dimensional** [CCTW21, SZZ22, WD20, ZB22, DV21b, GT21, LXYY22, MO21, MW20, NSI20, SSLD20, Tan20, ZWZ20, vdBRD21, vdBRD22]. **High-quantile** [Zha21]. **histogram** [LMSW20]. **history**

[BM21, Bub21, CO21, GGH⁺21a, GGH⁺21b, SYY21]. **hyperbolic** [BZ21].
Hypotheses [BPBS21]. **Hypothesis** [WCL21].

Identifiability [KYW22]. **imbalanced** [SSLD20]. **imperfect** [CFS20].
improve [Zha22b]. **improved** [ZDS⁺20]. **inconsistency** [Säv22].
independence [GR20, KM20, LZS20, MC22]. **index** [CLZ22]. **indexes**
[SCMH22]. **indirect** [ZWZ20]. **individual** [MPHF21]. **inequalities** [KM20].

Inference

[DV21b, YYS22, YGT20, CCTW21, CLZ22, DV21a, DV22, DNC22, HNRC20,
PRZ20, PEAL21, SWU21, SCMH22, WPS22, YHF21, ZDS⁺20, ZB22, ZWZ20].
infinite [LDD20]. **inflated** [VF20]. **information** [Hui21, Mao20].
insensitivity [Ros20]. **instrument** [Gun21]. **instrumental**
[JD20, KM20, WZRR21]. **insufficient** [EBMVZ22]. **Integrated**
[TZ22, Woo20, vdBRD21, vdBRD22]. **integration** [ZDS⁺20]. **interactive**
[LRF21]. **intermediate** [DHRvDL21]. **Interpoint** [MC22].
Interpoint-ranking [MC22]. **intervals** [Zha22b]. **intractable** [VGLR22].
Inverse [LXY22, HMvB21]. **Inverses** [Gui22].

Jackknife [MO21]. **Jeffreys** [KF21]. **Jeffreys-prior** [KF21]. **Jump** [Che21].

kink [Che21].

labels [CFS20]. **Laplace** [Woo20]. **Large**
[DFBL22, SDDP21, CLYZ20, GLS21, SSYL20, SZM21]. **large-dimensional**
[CLYZ20]. **Large-sample** [SDDP21]. **Large-scale** [DFBL22, SSYL20]. **lasso**
[PSCW20]. **Lassoing** [TY20]. **latent** [NKK21]. **Lattice** [He21].
Lattice-based [He21]. **layer** [LCL20]. **Learning** [ZJB21, ZB22]. **left**
[BKGF20]. **left-truncation** [BKGF20]. **less** [MCFB22]. **leveraging**
[ZDS⁺20]. **like** [CRRS21]. **likelihood**
[AVCG20, CCTW21, CLYZ20, FH20, HNRC20, MO21, MT21, YGT20, ZL21a].
likelihoods [NDL20]. **linear** [Che21, DFBL22, FN22, HMvB21, Hui21, JG21,
KF21, LGR20, LB21, NBP20, PAJ22, ZC21, ZWZ20]. **local**
[Dob20, FN22, LD20, WZRR21]. **log** [SZZ22]. **log-error-in-variable**
[SZZ22]. **logistic** [FY21, PGDM20, SSLD20]. **loss** [MS22b]. **lost** [GLS21].

M [Muk20]. **M-estimators** [Muk20]. **manifold** [LD20, LY21]. **marginal**
[FH20, GR20, SDDP21]. **marker** [WPTC20]. **Markov**
[GLS21, HMvB21, SSYL20, VGLR22, VF20]. **matched** [COF20, Ros20].
matching [MT21, Säv22]. **Matérn** [Gui22]. **matrices** [CZL20, ZJB21].
Matrix [FY21, MCL21, MS22b]. **Matrix-variate** [FY21]. **maximin**
[LLT21]. **maximizing** [MCFB22]. **Maximum** [ZL21a, DK21, EBMVZ22].
mean [CLYZ20, LZS20, MS21, ZB22]. **Measurement** [JD20, DS21, FY21].
mediation [DHRvDL21, ZWZ20]. **mediator** [MSK⁺20].
mediator-outcome [MSK⁺20]. **metagenomics** [CZL20]. **method**

[DFW20, LLT21, SDDP21, SKN⁺22, SZM21]. **methods** [LXY22, YYS22]. **microbial** [SZZ22]. **Minimal** [WZ20]. **minimization** [YYS22]. **minimum** [TX22, WCL21]. **minimum-cost** [WCL21]. **Missing** [FDS22, BPR20, YHF21]. **misspecification** [Tan20]. **misspecified** [DFBL22, DV21b]. **mixed** [Hui21, LGR20, RSR21, YCG20]. **mixing** [GLS21]. **mixture** [LPR20]. **mobile** [GRR21, KCB⁺21, QYK⁺21a, QYK⁺21b, ZL21b]. **Model** [WPTC20, BKGF20, DFBL22, HDL20, HNS21, JD20, PGDM20, Tan20, WZRR21, ZDS⁺20, ZZZ21]. **Model-free** [WPTC20]. **Modelling** [SZW21, DV21a, DV22, LPR20, MPH21, YMRW22]. **models** [DFBL22, DV21b, GT21, Hui21, JLM21, JG21, KF21, LGR20, LB21, MS22a, Mao20, Muk20, NKK21, NBP20, PRZ20, QQJG20, SLCF20, SSR22, SZM21, YPC20, ZL21a, ZLS20, ZC21, ZWZ20]. **modularity** [MB21]. **moment** [LXY22, TZ22]. **monotone** [MCL21]. **Monte** [NDL20, GLS21, HJ20, LWDL22, SSYL20, VGLR22, VF20]. **multi** [LCL20]. **multi-layer** [LCL20]. **multinomial** [LPR20]. **multiple** [CBM20, KYW22]. **Multiplicative** [YMRW22]. **multiply** [LGL20]. **Multisample** [CZL20]. **Multivariate** [COF20, BPR20, BZ21, MS21, SWT20, ZLS20].

nearest [PSCW20]. **neighbour** [PSCW20]. **nested** [LLFT22, Woo20]. **Network** [LLZ20a, LCL20, MO21, ZLWL22, CKY20, GM20, LL20, LLZ20b]. **networks** [MB21, SY21]. **non** [WD20]. **non-Gaussianity** [WD20]. **nonlinear** [SZW21]. **nonlinearity** [ZLS20]. **Nonparametric** [DHRvDL21, MW20, PSCW20, WPS22]. **nonparametrics** [MCFB22]. **Nonsmooth** [HNS21]. **Nontestability** [Gun21]. **normal** [MS21]. **note** [JA20]. **nuisance** [vdBRD21, vdBRD22]. **number** [Kon20, LD21, TZ22].

observational [COF20, Ros20]. **one** [COF20]. **one-sided** [COF20]. **operating** [AVH21]. **operators** [Mao20]. **Optimal** [MCL21, WM21, WPS22, XX20, He21, LWDL22, ZB22]. **optimality** [KLY21]. **oracle** [NW21]. **order** [LL21]. **other** [YYS22]. **outcome** [KYW22, MSK⁺20]. **outcomes** [QYK⁺21a, GRR21, KCB⁺21, QYK⁺21b, ZL21b].

panel [ZL21a]. **paradata** [DS21]. **parameters** [DV21b, NDL20, RSR21, SZM21, vdBRD21, vdBRD22]. **parsimonious** [ZZZ21]. **particle** [LW18, LW20, ST22]. **partition** [PGDM20]. **Path** [RC20, MSK⁺20]. **path-specific** [MSK⁺20]. **penalized** [Hui21]. **penalty** [KF21]. **permutation** [SWU21]. **permutation-based** [SWU21]. **permuted** [MCL21]. **personalized** [ZZZ21]. **perspective** [FDS22, WCL21]. **perturbation** [Kon20]. **phase** [HMZX21, Zha22a]. **phenomenon** [HMZX21]. **phylogenetic** [WCL21]. **Pitman** [LPR20]. **Poisson** [JLM21]. **political** [JLM21]. **post** [VF20, WPS22]. **post-correction** [VF20]. **post-selection** [WPS22]. **Posterior** [JG21, SSLD20]. **posteriors** [VGLR22, vdBRD21, vdBRD22]. **potentially** [DV21b]. **power**

[SDH22, Sug20]. **powerful** [LKJR22]. **practical** [WZ20]. **predicting** [MCFB22]. **prediction** [AVH21]. **predictor** [LL21]. **predictors** [LXY22]. **presence** [MSK⁺20, YHF21]. **principal** [YHF21]. **prior** [KF21]. **probability** [YGT20]. **problems** [HMvB21, MW20]. **process** [FDS22, LPR20]. **processes** [PGDM20, SCM22, YPC20]. **product** [XX20]. **projections** [He21]. **propensity** [NSI20, Tan20]. **properties** [AAR21, FK21, WZ20]. **property** [RSR21]. **proportion** [WPTC20]. **pseudo** [SDDP21]. **pseudo-marginal** [SDDP21].

quadratic [BZ21, MS22b]. **quadrature** [JA20]. **quantifying** [WPTC20]. **quantile** [MT21, WM21, Zha21]. **quantile-matching** [MT21]. **quantiles** [KLY21]. **Quasi** [NW21, He21]. **quasi-optimal** [He21]. **Quasi-oracle** [NW21]. **quasilikelihood** [Hui21].

random [BPR20, BZ21, FDS22, Kon20, PRZ20, XX20]. **random-perturbation-based** [Kon20]. **randomization** [LKJR22, YYS22]. **randomized** [LD21, LY20]. **rank** [CBM20, HP21, JLM21, Kon20, SDH22]. **ranking** [MC22]. **rate** [EBMVZ22, LRF21, Zha22b, ZC21]. **rate-adjusted** [Zha22b]. **rates** [BPBS21, MCL21]. **ratio** [AVCG20]. **receiver** [AVH21]. **recurrent** [MPHF21]. **reduced** [JLM21]. **reduced-rank** [JLM21]. **reduction** [CBM20, ZLWL22, ZZZ21]. **regions** [BMS22]. **Regression** [LD21, LY20, BKGF20, CBM20, Che21, FY21, FN22, HNS21, LY21, LZ20, PSCW20, SSLD20, SZZ22, SLCF20, WM21, ZL21a, ZLS20, Zha21]. **Regression-adjusted** [LY20]. **Regularized** [Tan20]. **Rejoinder** [GGH⁺21b, LLZ20b, QYK⁺21b]. **relaxation** [DYND20]. **replacement** [Säv22]. **resampling** [LWDL22]. **respondent** [GMR20]. **respondent-driven** [GMR20]. **response** [KF21]. **restrictions** [ZC21]. **ridge** [LZF20]. **right** [BKGF20]. **right-censoring** [BKGF20]. **risk** [BKGF20, HNS21, MPHF21]. **Robust** [NSI20, Sug20, BMS22, DFW20, LGL20]. **roots** [CCY22]. **rotated** [vdBRD21, vdBRD22].

sample [CCY22, KLY21, MW20, SDDP21, Zha22a]. **sampler** [ST22]. **samples** [SZM21]. **sampling** [GMR20, LLZ20a, SSLD20, YGT20, CKY20, GM20, LL20, LLZ20b]. **Sard** [SKN⁺22]. **Scalable** [PRZ20]. **Scalar** [FN22]. **Scalar-on-function** [FN22]. **scale** [DFBL22, MS21, SSYL20]. **scales** [HNS21]. **schemes** [GLS21]. **score** [NSI20]. **scores** [Tan20]. **search** [GLS21, ZB22]. **sectional** [HDL20]. **segmented** [Che21]. **selecting** [TX22]. **selection** [CBM20, DFBL22, GLS21, KLY21, MZZ⁺20, SLCF20, SSYL20, SZM21, WPS22]. **selective** [Zha22b]. **Semi** [SKN⁺22, ZB22]. **Semi-exact** [SKN⁺22]. **semi-supervised** [ZB22]. **Semiparametric** [YPC20, DV21a, DV22, HDL20, Mao20, MSK⁺20, SLCF20, SZW21, YCG20, ZL21a]. **sensitivity** [HP21]. **separation** [BGN⁺20, He21]. **sequential** [LWDL22]. **series** [DFW20, Zha21, Zha22a]. **sets** [SSR22]. **shape** [SCMH22]. **shift** [DFW20]. **shrinkage** [KF21, LDD20]. **sided** [COF20]. **sign**

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vaccine [YHF21]. **validated** [BUCFFH21]. **validation** [CKY20, FH20, GM20, LL20, LLZ20a, LLZ20b]. **validity** [Gun21]. **value** [AVCG20, CLZ22]. **values** [VW20]. **variable** [CBM20, GLS21, JD20, KM20, NKK21, SZZ22, SLCF20, SSYL20, WZRR21]. **variables** [NBP20, SSR22]. **Variance** [LW18, LZF20, LW20]. **variant** [MCFB22]. **variate** [FY21]. **varying** [GRR21, KCB⁺21, QYK⁺21a, QYK⁺21b, ZL21b]. **vector** [CLYZ20, MS21, ZC21]. **vectors** [BZ21]. **versus** [GR20]. **very** [GLS21]. **via**

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