A Complete Bibliography of Publications in *Advances and Applications in Statistical Sciences*

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/

20 March 2019
Version 1.00

Title word cross-reference

2 [LLF10]. 3/2 [LLF10]. AR(1) [CN11]. C^* [Cho18]. M [WW11]. P [HGXA10, Cho18]. ρ [RL10]. $S = 1$ [LLF10]. SU(2) [SP11]. t [Wan11].

-adic [Cho18]. **-algebras** [Cho18]. **-distributions** [Wan11]. **-estimation** [WW11]. **-value** [HGXA10].

accelerated [ZZ10]. **accurate** [RL10]. **actions** [Mar10b]. **activity** [NBC11]. **adaptive** [Hus10]. **adic** [Cho18]. **admission** [Hur11]. **affecting** [NFZ11]. **after** [CN11]. **Agent** [BPR+10, CW10]. **agent-based** [CW10]. **aggregation** [LM11a]. **agricultural** [BPR+10]. **AHP** [SM11]. **air** [Mor10]. **algebras** [Cho18]. **algorithm** [AET10, Fok12]. **allocation** [SMLS14]. **allocative** [NG11]. **almost** [YW10]. **among** [LB10]. **analyses** [HGXA10, Hus10].

analysis [AA16, Ing10, LB10, Luo12, MAAH13, PS11a, PVF11, RA10, SC10, TBLW10, WSNP10, WXZ10]. **analytic** [Cho18]. **analytical** [CGGS11]. **analyzing** [Fot10, GGJ10, Mas11]. **annuity** [PS11a]. **anticipating** [Yin11]. **Application** [KP10a, AN13, AGMR10, Baš11, EAM17, GG13, LB10, NGGJ10, Wan09, WSNP10, WN10b]. **applications** [Wan10, WL10]. **approach** [Ber11, GGJ10, Mor10, RRA11, SP10]. **Approximate** [Thi12]. **approximation** [AA16]. **approximations** [FS10a]. **arbitrage** [Gio11, WXZ10]. **Argentine** [BPR+10]. **assessing** [NBC11]. **assessment** [BBN+10]. **athletes** [Hur11]. **attendance** [HDS10]. **autoregressive** [LM11a]. **Axiom** [NN10]. **axioms** [NN10].

backward [LA10]. **based** [BPR+10, CW10, He12, KMV10, Mas11, RPGM10, Vas10, Wan10, WW11, YKT12]. **Bayesian** [FG10, Hus10, KP10b, NBC11, RRA11, ZZ10]. **bears** [Par10]. **Behavior** [Bou10, SS10]. **benefit** [WN10a]. **Benefits** [LM15]. **Bernoulli** [FS10a]. **Beta** [Fok12, FC10]. **between** [FC10, Gio11]. **beyond** [Mac11]. **binary** [DHK09, Fot10]. **bioassay** [Che10]. **bivariate** [AT17, LPPY10]. **block** [FFNM12]. **bolts** [Mac11]. **Bootstrapped** [Hus10]. **Box** [AA16, WW11]. **Brazil** [PVF11]. **breast** [LAB+10]. **Brownian** [XK11]. **Bulls** [Par10]. **Business** [LM15].

Calculation [Hut09]. **Can** [NN10]. **Canada** [Hur11, TBLW10]. **cancer** [LAB+10, MCB10]. **care** [LM11b]. **Carlo** [AN12, SM15]. **case** [HW10, Hur11, LM15, LTC10, PVF11, Shi10, Spa11a, Spa11b]. **censored** [KP10a, Thi10, TC10]. **censoring** [BG11]. **Central** [Gri14, Gri16, YW10]. **chain** [PLFRKT11]. **chains** [AET10]. **changes** [BPR+10, NBC11, WW11]. **characterization** [FZSR10]. **Chaudhuri** [Bou10]. **child** [WSNP10]. **childhood** [MCB10]. **Choice** [NN10]. **choices** [Mar10b]. **churn** [FG10]. **cities** [MLMB10]. **claim** [Thi12]. **class** [Kim11, LB10, WSNP10]. **Classification** [Tar10, Luo11]. **client** [Hur11]. **client-statistician** [Hur11]. **clinical** [Hus10]. **Cluster** [SC10]. **clustered** [GGJ10]. **clustering** [SMLS14]. **cocaine** [Wan10]. **coefficient** [RL10]. **cointegrated** [LM11a]. **collective** [Ber11, SS10]. **College** [Hur11]. **Combining** [TWW10]. **common** [Sel12]. **commonly** [DHK09]. **commutative** [FFNM12]. **comparative** [DHK09]. **compared** [AN12]. **comparing** [Mar10c]. **comparison** [DKH+12, SM15]. **competing** [BG11]. **complex** [OPA11]. **compounds** [LAB+10]. **computing** [AET10]. **concepts** [PF10]. **conditional** [Spa11b]. **conditioned** [AET10]. **conditions** [CCGF10, ZRQ11]. **considerations** [BD11]. **consistency** [CCGF10, ZRQ11]. **consistent** [AN12, HW10]. **Constructing** [CGGS11]. **Consumption** [GG13]. **containing** [Sel12]. **contingency** [TTT09, YKT12]. **continuous** [Mar10b]. **contributions** [WN10b]. **control** [He12, Pen13, RA10]. **convergence** [Gri16, Sto10]. **Convolution** [FS10a]. **Copenhagen** [LM15]. **copulas** [EAM17]. **corpuscle** [HW10]. **correlated** [DHK09]. **correlation** [RL10]. **count** [Sel12]. **counterflow** [Par10]. **course**

[LM15]. **Cox** [WW11]. **crack** [Wan10]. **crack-cocaine** [Wan10]. **criterion** [Mas11]. **criticisms** [Spa11a]. **crossing** [FFNM12]. **cubic** [FC10]. **current** [TWW10]. **curvature** [BFSY10]. **curve** [BFSY10]. **cycle** [GG13].

daily [WW11]. **data** [Dan10b, DHK09, EAM17, Fot10, GGJ10, Gio11, HGXA10, KP10a, KMV10, OPA11, OR10, RRA11, SMLS14, Sel12, SM15, TBLW10, Thi10, TC10, TWW10, WN10b, WW11]. **dating** [ZA10, ZA11]. **DEA** [Shi10]. **Dealing** [WN10a]. **Decision** [MSV10, SP10, He12, SP11, ZA11]. **decisions** [Hur11]. **decomposition** [SM11]. **delta** [TTT09]. **demand** [Kur11]. **density** [XK11]. **dependence** [LPPY10]. **Derivative** [MPT10]. **derived** [Dra11]. **describing** [Sel12]. **desertion** [KMV10]. **designs** [Mas11]. **detection** [LAB+10, LZ11, WW11]. **determinants** [Hut09]. **diabetes** [Luo12]. **diagrams** [RL10]. **differences** [Sel12]. **differential** [LZ11]. **digraphs** [BHS11]. **dimensional** [HGXA10]. **directed** [LLF10]. **Dirichlet** [Kar09]. **disability** [LM11b]. **discovering** [RPGM10]. **discovery** [KMV10]. **discrete** [Dra11, Mar10b]. **dispersion** [Sel12]. **Dissipative** [SP11]. **Distance** [FC10, YKT12]. **distribution** [Dra11, Fot11, HGXA10, KP10c, Sel12, Thi10, Thi12, Var10]. **distributions** [AET10, Bak10, HA10, Wan11]. **divergence** [YKT12]. **down** [Lef10]. **drug** [LB10]. **during** [GG13]. **dynamic** [PVF11]. **Dynamics** [Pro10, PS11b].

econometric [Kur11]. **Economic** [Pro10, PS11b]. **education** [Mac11]. **Effect** [AA16, CL11, Fot11]. **effects** [Fot11]. **efficacy** [HDS10]. **efficiencies** [JR10, NG11]. **elasticity** [CW10]. **election** [PVF11]. **elements** [Cho18]. **elementwise** [ZRQ11]. **elite** [Hur11]. **emission** [Baš11]. **Empirical** [BBN+10, PS11a, Var10]. **epidemics** [MLMB10]. **equality** [PT11, TT09]. **equation** [LA10]. **equations** [CGGS11, GGJ10]. **equivalence** [Pen13]. **error** [AGMR10, Hut09, NG11, ZRQ11]. **Estimate** [Che10, RL10]. **estimating** [GGJ10]. **Estimation** [FFNM12, NG11, SM11, AN12, BG11, Fot11, HW10, Maz10, OR10, RRA11, Thi10, WW11, ZZ10]. **estimator** [ZRQ11]. **estimators** [CCGF10, FS10b]. **Evaluating** [HDS10]. **evaluation** [MPT10]. **even** [FS10b]. **event** [Fot10, TC10]. **exam** [LM15]. **examination** [AN12]. **example** [Spa13]. **exchange** [PVF11]. **exhaled** [LAB+10]. **Expected** [Maz10]. **expenditure** [GG13]. **experiment** [Spa13]. **Explicit** [LA10]. **Exploring** [CL11]. **exponential** [Bak10, HA10, KP10c]. **exponentiated** [Bak10]. **Export** [AN13]. **Export-led** [AN13]. **expression** [SMLS14]. **extension** [Dan10a]. **extreme** [Thi10].

factor [WSNP10]. **factors** [Luo12]. **failure** [ZZ10]. **fallacious** [Spa13]. **Farima** [AGMR10]. **fat** [NG11]. **fat-tailed** [NG11]. **fees** [BD11]. **films** [Wal10]. **finance** [Maz10]. **financial** [AA16, Gio11]. **First** [XK11, LM11a]. **fit** [EAM17]. **fixed** [He12]. **fixed-period** [He12]. **flight** [CL11]. **forecasting** [Mor10]. **Foreword** [Pro10, PS11b]. **formula** [Yin11]. **forward** [Yin11]. **Fractal** [FS11]. **Fraenkel** [NN10]. **frequentist** [Spa13]. **frictional** [WXZ10].

function [Var10]. **functional** [OR10, Var10]. **functions** [SM15]. **fund** [BD11]. **funds** [PVF11]. **future** [KP10b]. **fuzzy** [MSV10, RRA11].

gamma [Bak10, BBN+10]. **Garch** [AGMR10]. **Gauging** [Wan09]. **GDP** [Baš11]. **gene** [EAM17, LZ11, SMLS14]. **General** [Wal10, Yin11]. **Generalized** [FS10b, Wan11, BBN+10, Dan10a, GGJ10, HA10, WXZ10]. **generation** [DHK09]. **geometric** [XK11]. **geometry** [Mar10a]. **GLM** [Dan10a]. **Goodness** [EAM17]. **Goodness-of-fit** [EAM17]. **ground** [Mor10]. **group** [Wan10]. **group-based** [Wan10]. **Growth** [PF10, AN13, MR11, Wan09, Wan10].

Hamiltonian [SP11]. **hazard** [LTC10]. **health** [BBN+10]. **healthcare** [TBLW10, WN10a]. **help** [CW10]. **heterogeneity** [WSNP10]. **heteroscedasticity** [Kar09]. **heteroskedasticity** [AN12]. **Hierarchical** [NBC11]. **high** [HGXA10, LB10]. **high-risk** [LB10]. **historical** [TWW10]. **history** [Fot10]. **Hollywood** [Wal10]. **homogeneity** [YKT12]. **household** [GG13]. **HRMs** [He12]. **hybrid** [LTC10]. **Hydrophilicity** [Kim11]. **hyperinflation** [SS10]. **hyperstructures** [MSV10]. **hypotheses** [Spa11a]. **hypothesis** [AN13, Hut09].

ideological [AVD11]. **II** [KP10a]. **ill** [AET10]. **ill-conditioned** [AET10]. **Illustrations** [HGXA10]. **implementation** [PF10]. **improper** [Spa13]. **incidence** [Dan10a, MCB10]. **income** [GG13]. **incomplete** [SM15]. **increments** [Var10]. **independence** [AT17]. **independent** [FS10a]. **index** [Kar09]. **indices** [FS11]. **individual** [Ber11]. **induced** [Cho18, Fok12]. **inefficiency** [FZSR10]. **inference** [KP10b, Spa11b]. **inflation** [Kur11]. **inflation-demand** [Kur11]. **Information** [OPA11, Mas11, Vas10]. **insensitive** [Bou10]. **instructions** [MAAH13]. **insurance** [LM11b]. **integral** [CGGS11, Yin11]. **Integration** [Shi10]. **intensity** [Baš11]. **interactions** [Ber11]. **interface** [Hur11]. **Internet** [Lef10]. **interval** [Gio11, TC10]. **interval-censored** [TC10]. **intervals** [Gio11]. **invariant** [Mar10a]. **inventory** [He12]. **Investigating** [WSNP10]. **involving** [KP10c, Shi10]. **Iran** [GG13, MR11]. **Ising** [LLF10]. **issue** [Pro10, PS11b, WL10]. **Issues** [RPGM10]. **Itô** [Yin11]. **Italian** [RA10]. **IV** [Pro10].

Japan [Kur11]. **Jenkins** [AA16]. **joint** [Fot10, KP10c].

knowledge [RPGM10]. **Kolmogorov** [LA10].

large [Sto10]. **latent** [Ing10, LB10, Wan09, WSNP10]. **law** [Sto10, Var10]. **LCA** [NGGJ10]. **LDA** [NFZ11]. **leaders** [FZSR10]. **least** [AN12, AN13, ZRQ11]. **led** [AN13]. **lessons** [Mac11]. **level** [Mor10]. **levels** [Sel12]. **Lévy** [Yin11]. **life** [GG13, KP10a, PS11a]. **Lifetime** [TBLW10]. **like** [Cho18]. **likelihood** [CCGF10, TC10, TWW10]. **limit**

[Gri14, Gri16, Var10, YW10]. **limitation** [NBC11]. **limiting** [AET10]. **line** [BHS11]. **Linear** [Baš11, WN10b, BBN+10, Dan10a, SP11]. **link** [PLFRKT11]. **Local** [TC10]. **long** [LM11b]. **Longevity** [PS11a, LM11b]. **Longitudinal** [Wan10, Dan10b, Fot10]. **Lotka** [AVD11].

macroeconomics [LM15]. **making** [MSV10, SP10, SP11]. **malaria** [Dan10a]. **management** [BD11, Vas10]. **managerial** [Shi10]. **Managing** [Hur11, LM11b]. **mandatory** [HDS10]. **manufacturing** [PLFRKT11]. **Mapping** [MCB10]. **marginal** [TTT10, YKT12]. **market** [FZSR10, FS11, RA10, ZA10, ZA11]. **markets** [Gio11, WXZ10]. **Markov** [AET10, He12, XK11]. **martingales** [Gri14]. **mathematical** [Ber11]. **matrix** [CGGS11]. **maximal** [Mar10a]. **maximum** [CCGF10]. **mean** [WW11]. **means** [Mar10c, PT11]. **Measure** [YKT12, Mar09]. **measurement** [Dan10a, Mac11, ZRQ11]. **measures** [MSV10]. **median** [FS10b]. **medical** [Mac11, WN10b]. **meet** [NN10]. **Meeting** [Pro10, PS11b]. **method** [AN12, FZSR10, Luo11, ZZ10]. **methodology** [AA16]. **Methods** [WL10, DHK09, DKH+12, LZ11]. **microarray** [LZ11]. **middle** [Mar10b, NGGJ10]. **mild** [ZRQ11]. **Military** [Hur11]. **Mining** [LAB+10, KMV10]. **Misplaced** [Spa11a]. **mission** [Vas10]. **misspecification** [CL11]. **mixed** [BBN+10, Spa13, WN10b]. **mixing** [Fot11]. **mixture** [Bak10, PF10, WL10]. **model** [AVD11, Baš11, BG11, Bou10, CN11, Dan10a, Dra11, DKH+12, FLP13, FS11, Fot10, Ing10, Kar09, KP10a, Kur11, LLF10, LTC10, Mar10b, PLFRKT11, SP10, Spa11b, Spa13, TTT09, ZZ10, ZRQ11]. **Modeling** [Kar09, MLMB10, Vas10, CW10, OPA11, PF10, Shi10, Wan09]. **Modelling** [LM11b]. **models** [BBN+10, FFNM12, FG10, Fot11, LM11a, NBC11, NG11, Wal10, Wan10, WL10, WN10b]. **Monte** [AN12, SM15]. **most** [DHK09]. **motion** [XK11]. **Moving** [Mac11]. **MSE** [JR10]. **multi** [PLFRKT11, TTT10]. **multi-way** [TTT10]. **multicollinearity** [WN10a]. **Multifractal** [FZSR10]. **multilevel** [NGGJ10]. **multinomial** [TT09]. **multivariate** [FLP13, Mar09, Mar10c, Var10, ZRQ11].

N [Spa11a, Kim11]. **n-tio** [Kim11]. **Necessary** [CCGF10]. **need** [MAAH13]. **Network** [RA10]. **networks** [LLF10]. **Newey** [AN12]. **nexus** [Kur11]. **Neyman** [Spa11a]. **Nigeria** [AN13]. **no** [PT11, WXZ10]. **no-arbitrage** [WXZ10]. **non** [SP11]. **non-linear** [SP11]. **nonlinear** [Mor10]. **Nonparametric** [BG11, Mor10]. **nonstandard** [Var10]. **northern** [MCB10]. **note** [Dra11, KP10c, Mar09, YW10, ZRQ11]. **numbers** [Sto10]. **nuts** [Mac11].

occluded [HW10]. **oil** [FLP13]. **one** [BHS11, PT11]. **one-unit** [BHS11]. **operator** [OR10]. **opinions** [Mar10b]. **Optimal** [He12]. **optimization** [Luo11]. **option** [Mar10b]. **options** [WN10a]. **oral** [BBN+10]. **order** [Gio11, LM11a]. **ordered** [TT09]. **ordering** [Pen13]. **ordinary** [AN12]. **organic** [LAB+10]. **organization** [PLFRKT11]. **orthogonal** [FFNM12].

outcomes [BBN+10, Wan09]. **ownership** [RA10].

P [Spa11a]. **Pampas** [BPR+10]. **panel** [Dan10b]. **parabolic** [Che10]. **parallel** [KP10b, Wan09]. **parameters** [Fot11]. **parametric** [DKH+12]. **parsimonious** [Kur11]. **partitioning** [AET10]. **passage** [XK11]. **Pattern** [KMV10]. **patterns** [Ber11]. **Peano** [NN10]. **Pearson** [Spa11a, RL10]. **pedestrian** [Par10]. **peer** [NGGJ10]. **penalized** [Luo11]. **pension** [BD11]. **People** [SS10]. **perceptions** [Ing10]. **performance** [NFZ11]. **period** [He12, PLFRKT11]. **Petrov** [Sto10]. **photocatalytic** [Kim11]. **plan** [PLFRKT11]. **point** [RRA11, TTT10]. **point-symmetry** [TTT10]. **points** [FC10]. **Poissonian** [KP10c]. **policy** [He12]. **pollutants** [Mor10]. **population** [MR11]. **Portfolio** [BD11]. **Portugal** [MCB10]. **positive** [LPPY10]. **possible** [NBC11]. **posteriori** [Maz10]. **potency** [Che10]. **power** [YKT12]. **power-divergence** [YKT12]. **precipitation** [WW11]. **prediction** [CL11]. **predictive** [SMLS14]. **Predictor** [CN11]. **Preface** [WL10]. **preferences** [Shi10]. **preliminary** [CN11]. **preparation** [LM15]. **prevalence** [NBC11]. **prices** [FLP13]. **Pricing** [Gio11]. **priorities** [SM11]. **private** [LM15]. **Probabilistic** [MAAH13]. **probabilities** [BHS11, Thi12]. **probability** [Dra11]. **problem** [HW10]. **procedure** [Bou10]. **Proceedings** [Pro10, PS11b]. **process** [AGMR10, He12, Kar09, RPGM10]. **processes** [Yin11]. **production** [PLFRKT11]. **products** [FLP13]. **profile** [Ing10]. **projection** [MR11]. **propagation** [MLMB10]. **properties** [AN12]. **property** [Wan11]. **proportions** [TT09]. **puzzle** [CW10].

Quantile [Thi10]. **Quantum** [ZA10, ZA11, SP10]. **quick** [RL10].

random [FC10, Fot11, FS10a]. **randomized** [Bou10]. **ranked** [Bou10]. **Rasch** [Dra11, DKH+12]. **Rate** [Sto10, Hut09, MR11, PVF11, Wal10]. **rather** [RL10]. **Rayleigh** [KP10a]. **reasoning** [Spa13]. **recombining** [MPT10]. **recurrent** [CGGS11, TC10]. **refined** [FLP13]. **region** [MCB10]. **regional** [SC10]. **regression** [AGMR10, Baš11, BFSY10, BG11, JR10, OR10]. **regressional** [Wan11]. **regressions** [Mar10a]. **related** [Wan09]. **relation** [Luo12]. **relationships** [WSNP10]. **relative** [Che10]. **reliability** [Mac11, Vas10]. **remission** [KP10a]. **repairer** [BHS11]. **repeated** [Dan10a]. **replication** [PT11]. **representation** [LPPY10]. **research** [BBN+10]. **response** [Bou10]. **responses** [KP10b]. **restrictions** [Shi10]. **return** [Wal10]. **Revisiting** [Spa11b, Spa13]. **ridge** [JR10]. **right** [BG11]. **risk** [LB10, PS11a]. **risks** [BG11, LM11b]. **root** [CN11]. **Royal** [Hur11]. **ruin** [Thi12]. **rule** [RPGM10].

safety [Ing10]. **sample** [AN12, FS10b, Mar09, PT11]. **sampler** [SMLS14]. **sampling** [Bou10]. **scarce** [OPA11]. **scatter** [RL10]. **schemes** [WN10b]. **school** [Ing10, NGGJ10, LM15]. **science** [SC10]. **score** [Mac11]. **search** [ZA10]. **seasonal** [CN11]. **selection** [BD11, Bou10]. **Semicircular** [Cho18].

Semicircular-like [Cho18]. **Semiparametric** [AGMR10, ZZ10]. **semiquantum** [SP11]. **series** [AA16, Mar10a, Tar10, WW11]. **set** [Bou10, KP10a, NN10, Vas10]. **several** [Pen13]. **shifts** [WW11]. **short** [Tar10]. **simple** [CN11, Pen13, Spa11a]. **simulation** [BPR+10, Fot10, SM15]. **simulator** [FLP13]. **simultaneously** [Wan09]. **single** [Kar09]. **single-index** [Kar09]. **size** [Thi12]. **sizes** [FS10b]. **skewness** [Mar09]. **slowing** [Lef10]. **small** [AN12, FS10b]. **Social** [Pro10, PS11b]. **society** [OPA11]. **software** [Vas10]. **solutions** [CGGS11, LA10]. **Some** [Mar10a, BD11, EAM17, FS10a, Mac11, SM15]. **space** [FLP13]. **spaces** [FC10]. **sparsity** [Fok12]. **Special** [Pro10, WL10, PS11b]. **specific** [Vas10]. **spheres** [HW10]. **spot** [FLP13]. **square** [AN12, AN13, TTT09, YKT12]. **squares** [ZRQ11]. **stable** [Gri16, Wal10]. **stage** [AN13]. **standby** [BHS11, MAAH13]. **state** [BHS11, FLP13]. **Statistical** [LZ11, Luo12, KP10b, Spa13]. **statistician** [Hur11]. **Steady** [BHS11]. **Steady-state** [BHS11]. **Steck** [Hut09]. **Stein** [OR10]. **Stenger** [Bou10]. **stochastic** [MR11, MPT10, PLFRKT11]. **stock** [FZSR10, FS11, RA10]. **stress** [LTC10, SP10]. **strong** [Sto10]. **Strongly** [HW10]. **structure** [FFNM12, RA10]. **structures** [Cho18]. **struggles** [AVD11]. **students** [KMV10]. **study** [Bak10, DHK09, Fot10, NGGJ10, Shi10, Wan10]. **style** [PVF11]. **sufficient** [CCGF10]. **sum** [KP10c]. **sums** [Hut09]. **supersaturated** [Mas11]. **supply** [PLFRKT11]. **sure** [YW10]. **survey** [GG13]. **survival** [SM15, TWW10]. **switching** [XK11]. **symmetrical** [AT17]. **symmetry** [TTT09, TTT10]. **system** [BHS11, MAAH13, OPA11, Par10]. **systems** [BPR+10, KP10b, Vas10, Pro10, PS11b].

tables [TTT09, TTT10, YKT12]. **tailed** [NG11]. **taking** [LM15]. **taxicab** [SM11]. **teacher** [WSNP10]. **teacher-child** [WSNP10]. **technical** [NG11]. **technique** [AN13]. **Temporal** [LM11a]. **term** [LM11b]. **test** [AT17, TTT10]. **Testing** [PT11, Pen13, TT09, DKH+12, Spa11a]. **tests** [CN11, EAM17, Mar10c]. **theorem** [Gri16, YW10]. **theorems** [Gri14]. **theory** [AGMR10, Mac11, NN10, ZA11]. **threshold** [LTC10]. **threshold-stress** [LTC10]. **time** [AA16, Mar10a, TBLW10, Tar10, ZZ10]. **times** [KP10a, XK11]. **tio** [Kim11]. **tools** [Vas10]. **total** [ZRQ11]. **Tracing** [BFSY10]. **Tracking** [JR10]. **trajectories** [Wan09]. **trajectory** [Wan10]. **transformed** [WW11]. **transition** [LB10]. **Transitions** [LB10]. **treatments** [Pen13]. **tree** [Pen13]. **trees** [MPT10]. **trend** [WW11]. **trials** [Hus10]. **trivariate** [FC10]. **tutorial** [LM15]. **two** [AN13, BHS11, FC10, Hus10, MAAH13, Spa11a, TT09, Wan09]. **two-repairer** [BHS11]. **two-stage** [AN13]. **type** [KP10a, OR10].

uncertainty [CGGS11]. **undocumented** [WW11]. **unemployment** [GGJ10]. **unequal** [Bou10]. **unified** [LPPY10]. **uniform** [Spa11b, Var10]. **unit** [BHS11, CN11]. **universality** [Kim11]. **university** [KMV10].

unobserved [WSNP10]. **use** [LB10, Wan10]. **used** [DHK09]. **Using** [Ing10, AA16, BHS11, FLP13, FZSR10, HGXA10, MR11, MPT10, TWW10].

V [PS11b]. **valuable** [Mac11]. **value** [HGXA10, Thi10]. **variables** [Bou10, FS10a, KP10c, NFZ11]. **varsity** [Hur11]. **vector** [LM11a]. **Verhulst** [AVD11]. **via** [Hut09]. **victimization** [NGGJ10]. **virtual** [MLMB10]. **VLV** [AVD11]. **volatile** [LAB+10]. **volatility** [MPT10]. **Volterra** [AVD11].

waiting [TBLW10]. **warm** [MAAH13]. **wavelet** [FZSR10]. **way** [TTT10]. **weak** [ZRQ11]. **Weibull** [LTC10, Thi12]. **weight** [CL11, Shi10]. **weighted** [GGJ10, TWW10, ZRQ11]. **Welch** [Spa11b]. **West** [AN12]. **Wicksell** [HW10]. **without** [WW11]. **women** [LB10]. **would** [CW10].

Zermelo [NN10].

References

Adiele:2016:EAF

[AA16] David F. Adiele and Vivian O. Adieles. Effect of approximation on financial time series analysis using Box–Jenkins methodology. *Advances and Applications in Statistical Sciences*, 11(1): 1–8, February 2016. CODEN ???? ISSN 0974-6811.

Aji:2010:PAC

[AET10] C. Affane Aji and H. Elalaoui-Talibi. A partitioning algorithm for computing limiting distributions of ill-conditioned Markov chains. *Advances and Applications in Statistical Sciences*, 1(2):511–519, February 2010. CODEN ???? ISSN 0974-6811.

Aneiros:2010:SRF

[AGMR10] Germán Aneiros, Wenceslao González-Manteiga, and Juan C. Reboredo. Semiparametric regression with a Farima–Garch error process: theory and application. *Advances and Applications in Statistical Sciences*, 3(1):83–112, September 2010. CODEN ???? ISSN 0974-6811.

Adiele:2012:MCE

[AN12] David F. Adiele and Joy C. Nwabueze. Monte Carlo examination of small sample properties of Newey West heteroskedasticity consistent estimation method compared to ordinary least square estimation method. *Advances and Applications in Statistical Sciences*, 8(1):1–10, November 2012. CODEN ???? ISSN 0974-6811.

Adiele:2013:ELG

[AN13] D. F. Adiele and J. C. Nwabueze. Export-led growth hypothesis in Nigeria: an application of two-stage least square technique. *Advances and Applications in Statistical Sciences*, 8(4):111–??, July 2013. CODEN ???? ISSN 0974-6811.

Amerise:2017:NST

[AT17] Ilaria L. Amerise and Agostino Tarsitano. A new symmetrical test of bivariate independence. *Advances and Applications in Statistical Sciences*, 12(2):31–53, May 2017. CODEN ???? ISSN 0974-6811.

Ausloos:2011:VLV

[AVD11] Marcel R. Ausloos, Nikolay K. Vitanov, and Zlatinka I. Dimitrova. Verhulst–Lotka–Volterra (VLV) model of ideological struggles. *Advances and Applications in Statistical Sciences*, 6(6):497–503, 2011. CODEN ???? ISSN 0974-6811.

Bakoban:2010:SME

[Bak10] Rana Ali Bakoban. A study on mixture of exponential and exponentiated gamma distributions. *Advances and Applications in Statistical Sciences*, 2(1):101–127, 2010. CODEN ???? ISSN 0974-6811.

Basic:2011:LRM

[Baš11] Aleksandra Murks Bašič. Linear regression model: an application to GDP emission intensity. *Advances and Applications in Statistical Sciences*, 6(7):615–642, October 2011. CODEN ???? ISSN 0974-6811.

Baldi:2010:EAG

[BBN+10] Ileana Baldi, Paola Berchialla, Vincenzo Notaro, Sandro Barone-Monfrin, Francesco Bassi, and Dario Gregori. Empirical assessment of gamma generalized linear mixed models for outcomes in oral health research. *Advances and Applications in Statistical Sciences*, 3(1):43–64, September 2010. CODEN ???? ISSN 0974-6811.

Baione:2011:PSM

[BD11] Fabio Baione and Paolo De Angelis. Portfolio selection and management fees: some considerations for a pension fund management. *Advances and Applications in Statistical Sciences*, 6(6): 373–391, September 2011. CODEN ???? ISSN 0974-6811.

Bertotti:2011:IIC

[Ber11] Maria Letizia Bertotti. From individual interactions to collective patterns. A mathematical approach. *Advances and Applications in Statistical Sciences*, 6(6):461–478, September 2011. CODEN ???? ISSN 0974-6811.

BenHur:2010:TCR

[BFSY10] D. Ben Hur, L. Frantskevich, E. Schechtman, and S. Yitzhaki. Tracing the curvature of a regression curve. *Advances and Applications in Statistical Sciences*, 4(1):31–56, November 2010. CODEN ???? ISSN 0974-6811.

Bordes:2011:NER

[BG11] Laurent Bordes and Kossi Essona Gneyou. Nonparametric estimation of regression in competing risks model with right censoring. *Advances and Applications in Statistical Sciences*, 6(1): 39–57, March 2011. CODEN ???? ISSN 0974-6811.

Bieth:2011:SSP

[BHS11] Bruno Bieth, Liang Hong, and Jyotirmoy Sarkar. Steady-state probabilities of a one-unit two-repairer standby system using line digraphs. *Advances and Applications in Statistical Sciences*, 5(2): 113–127, February 2011. CODEN ???? ISSN 0974-6811.

Bouza:2010:BRR

[Bou10] Carlos N. Bouza. Behavior of a randomized response procedure under unequal selection model of Chaudhuri–Stenger for insensitive variables under ranked set sampling. *Advances and Applications in Statistical Sciences*, 4(2):135–144, December 2010. CODEN ???? ISSN 0974-6811.

Bert:2010:ABS

[BPR+10] F. Bert, G. Podestá, S. Rovere, A. Menéndez, X. González, F. Ruiz Toranzo, M. Torrent, M. North, C. Macal, P. Sydelko, E. Weber, and D. Letson. Agent based simulation of recent changes in agricultural systems of the Argentine Pampas. *Advances and Applications in Statistical Sciences*, 2(2):213–231, August 2010. CODEN ???? ISSN 0974-6811.

Cavazos-Cadena:2010:NSC

[CCGF10] Rolando Cavazos-Cadena and Graciela M. González-Farías. Necessary and sufficient conditions for the consistency of maximum

likelihood estimators. *Advances and Applications in Statistical Sciences*, 3(1):13–42, 2010. CODEN ???? ISSN 0974-6811.

Chebrakov:2011:CAS

[CGGS11] Y. V. Chebrakov, C. B. García, J. Garcia, and V. V. Shmagin. Constructing analytical solutions with uncertainty for recurrent, matrix and integral equations. *Advances and Applications in Statistical Sciences*, 7(1):1–21, November 2011. CODEN ???? ISSN 0974-6811.

Chen:2010:ERP

[Che10] D. G. Chen. Estimate the relative potency in parabolic bioassay. *Advances and Applications in Statistical Sciences*, 2(1):1–17, May 2010. CODEN ???? ISSN 0974-6811.

Cho:2018:SLS

[Cho18] Ilwoo Cho. Semicircular-like and semicircular elements induced by p-adic analytic structures and C^*-algebras. *Advances and Applications in Statistical Sciences*, 13(1):1–51, November 2018. CODEN ???? ISSN 0974-6811.

Chang:2011:EEW

[CL11] Jing Chang and Herbert K. H. Lee. Exploring the effect of weight misspecification on flight prediction. *Advances and Applications in Statistical Sciences*, 6(1):27–38, 2011. CODEN ???? ISSN 0974-6811.

Chiangpradit:2011:PSS

[CN11] Monchaya Chiangpradit and Sa-Aat Niwitpong. Predictor of simple seasonal AR(1) model after preliminary unit root tests. *Advances and Applications in Statistical Sciences*, 6(3):175–185, May 2011. CODEN ???? ISSN 0974-6811.

Chen:2010:EPW

[CW10] Shu-Heng Chen and Shu G. Wang. On the elasticity puzzle: would the agent-based modeling help? *Advances and Applications in Statistical Sciences*, 2(2):375–391, August 2010. CODEN ???? ISSN 0974-6811.

Dansu:2010:EGL

[Dan10a] Bolanle M. Dansu. An extension of generalized linear model (GLM) in repeated measurement of malaria incidence. *Advances and Applications in Statistical Sciences*, 2(1):69–88, 2010. CODEN ???? ISSN 0974-6811.

Dansu:2010:LPD

[Dan10b] Bolanle M. Dansu. On longitudinal and panel data. *Advances and Applications in Statistical Sciences*, 4(1):73–78, 2010. CODEN ???? ISSN 0974-6811.

Demirtas:2009:CSM

[DHK09] Hakan Demirtas, Donald Hedeker, and Kush Kapur. A comparative study on most commonly used correlated binary data generation methods. *Advances and Applications in Statistical Sciences*, 1(1):45–55, November 2009. CODEN ???? ISSN 0974-6811.

Draxler:2012:CPM

[DKH+12] Clemens Draxler, Helmut Küchenhoff, Moritz Heene, Markus Bühner, and Julia Mang. A comparison of parametric methods testing the Rasch model. *Advances and Applications in Statistical Sciences*, 8(1):11–27, 2012. CODEN ???? ISSN 0974-6811.

Draxler:2011:NDP

[Dra11] Clemens Draxler. A note on a discrete probability distribution derived from the Rasch model. *Advances and Applications in Statistical Sciences*, 6(7):665–673, October 2011. CODEN ???? ISSN 0974-6811.

Elaal:2017:GFT

[EAM17] Mervat K. Abd Elaal, Samia A. Adham, and Heba M. Malaka. Goodness-of-fit tests for some copulas an application for gene data. *Advances and Applications in Statistical Sciences*, 12(1): 1–30, February 2017. CODEN ???? ISSN 0974-6811.

Fotouhi:2010:DBT

[FC10] Ali Reza Fotouhi and David P. Chu. Distance between trivariate beta random points in two cubic spaces. *Advances and Applications in Statistical Sciences*, 2(1):59–68, May 2010. CODEN ???? ISSN 0974-6811.

Ferreira:2012:ECM

[FFNM12] Sandra Saraiva Ferreira, Dário Ferreira, Célia Nunes, and João Tiago Mexia. Estimation and crossing for models with commutative orthogonal block structure. *Advances and Applications in Statistical Sciences*, 7(2):23–34, January 2012. CODEN ???? ISSN 0974-6811.

Figini:2010:BCM

[FG10] Silvia Figini and Paolo Giudici. Bayesian churn models. *Advances and Applications in Statistical Sciences*, 1(2):285–310, February 2010. CODEN ???? ISSN 0974-6811.

Fernandes:2013:SOR

[FLP13] Cristiano Fernandes, César Lima, and Adrian Pizzinga. A simulator for oil and refined products spot prices using a multivariate state space model. *Advances and Applications in Statistical Sciences*, 8(5):129–??, September 2013. CODEN ???? ISSN 0974-6811.

Fokoue:2012:BIS

[Fok12] Ernest Fokoué. Beta induced sparsity algorithm. *Advances and Applications in Statistical Sciences*, 7(7):75–82, October 2012. CODEN ???? ISSN 0974-6811.

Fotouhi:2010:JMA

[Fot10] Ali Reza Fotouhi. A joint model for analyzing longitudinal binary and event history data: a simulation study. *Advances and Applications in Statistical Sciences*, 4(1):61–71, November 2010. CODEN ???? ISSN 0974-6811.

Fotouhi:2011:EMD

[Fot11] Ali Reza Fotouhi. The effect of mixing distribution on the estimation of the parameters in random effects models. *Advances and Applications in Statistical Sciences*, 6(3):137–151, May 2011. CODEN ???? ISSN 0974-6811.

From:2010:CIB

[FS10a] Steven G. From and Andrew W. Swift. Convolution of independent Bernoulli random variables and some new approximations. *Advances and Applications in Statistical Sciences*, 2(1): 37–50, May 2010. CODEN ???? ISSN 0974-6811.

From:2010:GME

[FS10b] Steven G. From and Andrew W. Swift. Generalized median estimators for small even sample sizes. *Advances and Applications in Statistical Sciences*, 4(2):145–164, 2010. CODEN ???? ISSN 0974-6811.

Figliola:2011:FMS

[FS11] A. Figliola and E. Serrano. Fractal model for the stock market indices. *Advances and Applications in Statistical Sciences*, 6(6): 445–459, 2011. CODEN ???? ISSN 0974-6811.

Figliola:2010:MCS

[FZSR10] A. Figliola, L. Zunino, E. Serrano, and O. A. Rosso. Multifractal characterization of the stock market inefficiency using the wavelet leaders method. *Advances and Applications in Statistical Sciences*, 2(2):287–302, August 2010. CODEN ???? ISSN 0974-6811.

Ghahroodi:2013:CLC

[GG13] Z. Rezaei Ghahroodi and M. Ganjali. Consumption over the life cycle in Iran: application to the household expenditure and income survey during 1996–2008. *Advances and Applications in Statistical Sciences*, 8(2):49–66, 2013. CODEN ???? ISSN 0974-6811.

Ganjali:2010:WGE

[GGJ10] M. Ganjali, Z. Rezaei Ghahroodi, and M. Javadi. A weighted generalized estimating equations approach for analyzing clustered unemployment data. *Advances and Applications in Statistical Sciences*, 3(1):157–175, 2010. CODEN ???? ISSN 0974-6811.

Gioia:2011:PFM

[Gio11] Federica Gioia. Pricing in financial markets with interval data: arbitrage and order between intervals. *Advances and Applications in Statistical Sciences*, 6(6):597–613, September 2011. CODEN ???? ISSN 0974-6811.

Grira:2014:CLT

[Gri14] Sofiane Grira. Central limit theorems for martingales. *Advances and Applications in Statistical Sciences*, 9(1):1–16, January 2014. CODEN ???? ISSN 0974-6811.

Grira:2016:SCC

[Gri16] Sofiane Grira. On stable convergence in the central limit theorem. *Advances and Applications in Statistical Sciences*, 11(2): 9–17, April 2016. CODEN ???? ISSN 0974-6811.

Hossain:2010:GED

[HA10] Syed Afzal Hossain and Mohammad Ahsanullah. On generalized exponential distributions. *Advances and Applications in Statis-*

tical Sciences, 4(1):1–22, November 2010. CODEN ???? ISSN 0974-6811.

Hall:2010:EEM

[HDS10] Owen P. Hall, Jr., Charles J. Delaney, and Samuel L. Seaman. Evaluating the efficacy of mandatory attendance. *Advances and Applications in Statistical Sciences*, 2(1):167–184, May 2010. CODEN ???? ISSN 0974-6811.

He:2012:OPF

[He12] Bingjie He. Optimal policy of fixed-period inventory control of HRMs based on Markov decision process. *Advances and Applications in Statistical Sciences*, 7(6):65–73, September 2012. CODEN ???? ISSN 0974-6811.

Hu:2010:IUD

[HGXA10] Xiaojun Hu, Gary L. Gadbury, Qinfang Xiang, and David B. Allison. Illustrations on using the distribution of a P-value in high dimensional data analyses. *Advances and Applications in Statistical Sciences*, 1(2):191–213, 2010. CODEN ???? ISSN 0974-6811.

Hurley:2011:MCS

[Hur11] W. J. Hurley. Managing the client-statistician interface: the case of admission decisions and elite varsity athletes at the Royal Military College of Canada. *Advances and Applications in Statistical Sciences*, 6(2):89–101, 2011. CODEN ???? ISSN 0974-6811.

Huson:2010:BBA

[Hus10] L. W. Huson. Bootstrapped Bayesian analyses of two adaptive clinical trials. *Advances and Applications in Statistical Sciences*, 4(1):23–30, 2010. CODEN ???? ISSN 0974-6811.

Hutson:2009:CPH

[Hut09] Alan D. Hutson. Calculation of the per hypothesis error rate via sums of Steck's determinants. *Advances and Applications in Statistical Sciences*, 1(1):31–38, November 2009. CODEN ???? ISSN 0974-6811.

Heinrich:2010:SCE

[HW10] Lothar Heinrich and Michael Werner. Strongly consistent estimation in Wicksell's corpuscle problem in case of occluded spheres. *Advances and Applications in Statistical Sciences*, 4(2):89–119, December 2010. CODEN ???? ISSN 0974-6811.

Ing:2010:ULP

[Ing10] Marsha Ing. Using latent profile analysis to model perceptions of school safety. *Advances and Applications in Statistical Sciences*, 3(2):237–253, 2010. CODEN ???? ISSN 0974-6811.

Jensen:2010:TME

[JR10] D. R. Jensen and D. E. Ramirez. Tracking MSE efficiencies in ridge regression. *Advances and Applications in Statistical Sciences*, 1(2):381–398, 2010. CODEN ???? ISSN 0974-6811.

Karabatsos:2009:MHS

[Kar09] George Karabatsos. Modeling heteroscedasticity in the single-index model with the Dirichlet process. *Advances and Applications in Statistical Sciences*, 1(1):83–104, November 2009. CODEN ???? ISSN 0974-6811.

Kimiagar:2011:HPU

[Kim11] Salimeh Kimiagar. Hydrophilicity, photocatalytic and universality class of n-tio 2. *Advances and Applications in Statistical Sciences*, 6(5):329–??, August 2011. CODEN ???? ISSN 0974-6811.

Kuna:2010:PDU

[KMV10] Horacio Kuna, Ramón García Martínez, and Francisco R. Villatoro. Pattern discovery in university students desertion based on data mining. *Advances and Applications in Statistical Sciences*, 2(2):275–285, 2010. CODEN ???? ISSN 0974-6811.

Khan:2010:ARL

[KP10a] Hafiz M. R. Khan and Serge B. Provost. Application of the Rayleigh life model to a type II censored remission times data set. *Advances and Applications in Statistical Sciences*, 2(1):151–165, 2010. CODEN ???? ISSN 0974-6811.

Khan:2010:BSI

[KP10b] Hafiz M. R. Khan and Serge B. Provost. Bayesian statistical inference for future responses from parallel systems. *Advances and Applications in Statistical Sciences*, 1(2):487–510, 2010. CODEN ???? ISSN 0974-6811.

Kozubowski:2010:NJD

[KP10c] Tomasz J. Kozubowski and Anna K. Panorska. A note on the joint distribution involving Poissonian sum of exponential variables.

Advances and Applications in Statistical Sciences, 1(2):157–165, 2010. CODEN ???? ISSN 0974-6811.

Kurita:2011:PEM

[Kur11] Takamitsu Kurita. A parsimonious econometric model of inflation-demand nexus in Japan. *Advances and Applications in Statistical Sciences*, 6(3):153–173, 2011. CODEN ???? ISSN 0974-6811.

Lefebvre:2010:ESK

[LA10] Mario Lefebvre and Djilali Ait Aoudia. Explicit solutions to the Kolmogorov backward equation. *Advances and Applications in Statistical Sciences*, 2(1):51–57, 2010. CODEN ???? ISSN 0974-6811.

Lee:2010:MEV

[LAB+10] Kichun Sky Lee, M. Forrest Abouelnasr, Charlene W. Bayer, Sheryl G. A. Gabram, Boris Mizaikoff, André Rogatko, and Brani Vidakovic. Mining exhaled volatile organic compounds for breast cancer detection. *Advances and Applications in Statistical Sciences*, 1(2):327–342, February 2010. CODEN ???? ISSN 0974-6811.

Lanza:2010:TDU

[LB10] Stephanie T. Lanza and Bethany C. Bray. Transitions in drug use among high-risk women: an application of latent class and latent transition analysis. *Advances and Applications in Statistical Sciences*, 3(2):203–235, October 2010. CODEN ???? ISSN 0974-6811.

Lefebvre:2010:IS

[Lef10] Mario Lefebvre. Is the Internet slowing down? *Advances and Applications in Statistical Sciences*, 1(2):481–486, February 2010. CODEN ???? ISSN 0974-6811.

Lima:2010:IMD

[LLF10] F. W. S. Lima, Edina M. S. Luz, and R. N. Costa Filho. Ising model $S = 1$, $3/2$ and 2 on directed networks. *Advances and Applications in Statistical Sciences*, 2(1):185–199, 2010. CODEN ???? ISSN 0974-6811.

LaCour:2011:TAF

[LM11a] Lisbeth Funding La Cour and Anders Milhøj. Temporal aggregation in first order cointegrated vector autoregressive models.

Advances and Applications in Statistical Sciences, 6(4):207–227, July 2011. CODEN ???? ISSN 0974-6811.

Levantesi:2011:MML

[LM11b] Susanna Levantesi and Massimiliano Menzietti. Modelling and managing longevity and disability risks in long term care insurance. *Advances and Applications in Statistical Sciences*, 6(6): 549–573, September 2011. CODEN ???? ISSN 0974-6811.

LaCour:2015:BTP

[LM15] Lisbeth La Cour and Anders Milhøj. Benefits from taking a private tutorial course for exam preparation? The case of macroeconomics at Copenhagen Business School. *Advances and Applications in Statistical Sciences*, 10(1):1–31, March 2015. CODEN ???? ISSN 0974-6811.

Lee:2010:URB

[LPPY10] Chu-In Charles Lee, Chul Gyu Park, Jianan Peng, and Xiaosong Yan. A unified representation of bivariate positive dependence. *Advances and Applications in Statistical Sciences*, 3(1):65–82, 2010. CODEN ???? ISSN 0974-6811.

LouzadaNeto:2010:HHM

[LTC10] Francisco Louzada Neto, Cynthia A. V. Tojeiro, and Gleici Castro Perdoná. A hybrid hazard model with threshold-stress: the Weibull case. *Advances and Applications in Statistical Sciences*, 1(2):145–155, February 2010. CODEN ???? ISSN 0974-6811.

Luo:2011:POM

[Luo11] June Luo. A penalized optimization method for classification. *Advances and Applications in Statistical Sciences*, 6(4):243–253, July 2011. CODEN ???? ISSN 0974-6811.

Luo:2012:SAF

[Luo12] June Luo. Statistical analysis for factors in relation to diabetes. *Advances and Applications in Statistical Sciences*, 7(7): 83–90, 2012. CODEN ???? ISSN 0974-6811.

Luo:2011:SMD

[LZ11] June Luo and Yijun Zuo. Statistical methods for differential gene detection in microarray. *Advances and Applications in Statistical Sciences*, 6(2):77–87, April 2011. CODEN ???? ISSN 0974-6811.

Mokaddis:2013:PAT

[MAAH13] G. S. Mokaddis, Y. M. Ayed, and H. S. Al-Hajeri. Probabilistic analysis of two warm standby system with instructions at need. *Advances and Applications in Statistical Sciences*, 8(3): 67–??, May 2013. CODEN ???? ISSN 0974-6811.

MacDougall:2011:MBN

[Mac11] Margaret Macdougall. Moving beyond the nuts and bolts of score reliability in medical education: some valuable lessons from measurement theory. *Advances and Applications in Statistical Sciences*, 6(7):643–664, 2011. CODEN ???? ISSN 0974-6811.

Maruyama:2009:NSM

[Mar09] Yosihito Maruyama. A note on sample measure of multivariate skewness. *Advances and Applications in Statistical Sciences*, 1(1): 39–44, 2009. CODEN ???? ISSN 0974-6811.

Marsh:2010:SGM

[Mar10a] Patrick Marsh. Some geometry for the maximal invariant in time series regressions. *Advances and Applications in Statistical Sciences*, 1(2):105–124, February 2010. CODEN ???? ISSN 0974-6811.

Martins:2010:MOC

[Mar10b] AndrÉ C. R. Martins. A middle option for choices in the continuous opinions and discrete actions model. *Advances and Applications in Statistical Sciences*, 2(2):333–345, 2010. CODEN ???? ISSN 0974-6811.

Maruyama:2010:MTC

[Mar10c] Yosihito Maruyama. On multivariate tests for comparing means. *Advances and Applications in Statistical Sciences*, 1(2):441–452, February 2010. CODEN ???? ISSN 0974-6811.

Massou:2011:IBC

[Mas11] Efthalia Massou. An information based criterion for analyzing supersaturated designs. *Advances and Applications in Statistical Sciences*, 6(1):59–69, 2011. CODEN ???? ISSN 0974-6811.

Mazzoni:2010:EPE

[Maz10] Thomas Mazzoni. Expected a posteriori estimation in finance. *Advances and Applications in Statistical Sciences*, 1(2):263–284, 2010. CODEN ???? ISSN 0974-6811.

Moreira:2010:MCC

[MCB10] Carla M. Moreira, Rosa M. Crujeiras, and Maria J. Bento. Mapping childhood cancer incidence at northern region of Portugal. *Advances and Applications in Statistical Sciences*, 3(1):177–193, September 2010. CODEN ???? ISSN 0974-6811.

Migueles:2010:MEP

[MLMB10] M. V. Migueles, C. Lagorio, P. A. Macri, and L. A. Braunstein. Modeling epidemics propagation on virtual cities. *Advances and Applications in Statistical Sciences*, 2(2):393–400, 2010. CODEN ???? ISSN 0974-6811.

Morlini:2010:NNA

[Mor10] Isabella Morlini. A nonlinear and nonparametric approach for ground level air pollutants forecasting. *Advances and Applications in Statistical Sciences*, 3(1):127–156, September 2010. CODEN ???? ISSN 0974-6811.

Moretto:2010:DEU

[MPT10] Enrico Moretto, Sara Pasquali, and Barbara Trivellato. Derivative evaluation using recombining trees under stochastic volatility. *Advances and Applications in Statistical Sciences*, 1(2):453–480, 2010. CODEN ???? ISSN 0974-6811.

Mohsenkhani:2011:IPP

[MR11] Zohreh Fallah Mohsenkhani and Mohammad Reza Farid Rouhani. Iran's population projection using stochastic growth rate. *Advances and Applications in Statistical Sciences*, 5(1): 63–72, January 2011. CODEN ???? ISSN 0974-6811.

Maturo:2010:DMF

[MSV10] Antonio Maturo, Massimo Squillante, and Aldo G. S. Ventre. Decision making, fuzzy measures and hyperstructures. *Advances and Applications in Statistical Sciences*, 2(2):233–253, 2010. CODEN ???? ISSN 0974-6811.

Nandram:2011:HBM

[NBC11] Balgobin Nandram, Yan Bai, and Jai Won Choi. Hierarchical Bayesian models for assessing possible changes in prevalence of activity limitation. *Advances and Applications in Statistical Sciences*, 6(5):285–??, August 2011. CODEN ???? ISSN 0974-6811.

Najafi:2011:VAP

[NFZ11] H. Saberi Najafi, B. Fathi, and A. Zeinal. The variables affecting the performance of LDA. *Advances and Applications in Statistical Sciences*, 6(1):1–25, March 2011. CODEN ???? ISSN 0974-6811.

Nguyen:2011:EAT

[NG11] Ngoc Nguyen and Arjun K. Gupta. Estimation of allocative and technical efficiencies with fat-tailed error models. *Advances and Applications in Statistical Sciences*, 5(2):85–112, 2011. CODEN ???? ISSN 0974-6811.

Nylund-Gibson:2010:AML

[NGGJ10] Karen Nylund-Gibson, Sandra Graham, and Jaana Juvonen. An application of multilevel LCA to study peer victimization in middle school. *Advances and Applications in Statistical Sciences*, 3 (2):343–363, 2010. CODEN ???? ISSN 0974-6811.

Nagata:2010:CPA

[NN10] Koji Nagata and Tadao Nakamura. Can the Peano axioms meet Zermelo–Fraenkel set theory with the Axiom of Choice? *Advances and Applications in Statistical Sciences*, 3(1):195–201, 2010. CODEN ???? ISSN 0974-6811.

Olivera:2011:ISM

[OPA11] Noemi L. Olivera, Araceli N. Proto, and Marcel Ausloos. Information society: modeling a complex system with scarce data. *Advances and Applications in Statistical Sciences*, 6(6):505–??, September 2011. CODEN ???? ISSN 0974-6811.

Ouassou:2010:STE

[OR10] Idir Ouassou and Mustapha Rachdi. Stein type estimation of the regression operator for functional data. *Advances and Applications in Statistical Sciences*, 1(2):233–250, 2010. CODEN ???? ISSN 0974-6811.

Parisi:2010:BBP

[Par10] D. R. Parisi. Bulls and bears in a pedestrian counterflow system. *Advances and Applications in Statistical Sciences*, 2(2):347–357, August 2010. CODEN ???? ISSN 0974-6811.

Peng:2013:TES

[Pen13] Jianan Peng. Testing equivalence of several treatments with a control under simple tree ordering. *Advances and Applications*

in Statistical Sciences, 8(6):163–??, October 2013. CODEN ???? ISSN 0974-6811.

Peugh:2010:GMM

[PF10] James Peugh and Xitao Fan. Growth mixture modeling: concepts and implementation. *Advances and Applications in Statistical Sciences*, 3(2):255–283, October 2010. CODEN ???? ISSN 0974-6811.

Perez-Lechuga:2011:MPS

[PLFRKT11] G. Pérez-Lechuga, C. F. Flores-Rivera, A. A. Karelyn, and A. Tarasenko. A multi period stochastic model to link the supply chain with the production plan in a manufacturing organization. *Advances and Applications in Statistical Sciences*, 6(4):255–283, 2011. CODEN ???? ISSN 0974-6811.

Proto:2010:FSI

[Pro10] Araceli N. Proto. Foreword [special issue: Proceedings of the IV Meeting on Dynamics of Social and Economic Systems]. *Advances and Applications in Statistical Sciences*, 2(2):i, 2010. CODEN ???? ISSN 0974-6811. Held in Pinamar, April 14–18, 2009, Special issue edited by Proto and A. Plastino.

Pasqualitto:2011:LRE

[PS11a] Emanuela Pasqualitto and Maria Sole Staffa. Longevity risk: an empirical analysis for life annuity. *Advances and Applications in Statistical Sciences*, 6(6):403–??, September 2011. CODEN ???? ISSN 0974-6811.

Proto:2011:FSI

[PS11b] Araceli N. Proto and Massimo Squillante. Foreword [Special issue: Proceedings of the V Meeting on Dynamics of Social and Economic Systems]. *Advances and Applications in Statistical Sciences*, 6(6):i, 2011. CODEN ???? ISSN 0974-6811. Held in Benevento, September 20–25, 2010.

Pang:2011:TEM

[PT11] Herbert Pang and Tiejun Tong. Testing equality of means when one sample has no replication. *Advances and Applications in Statistical Sciences*, 5(1):53–62, 2011. CODEN ???? ISSN 0974-6811.

Pizzinga:2011:DSA

[PVF11] Adrian Pizzinga, Luciano Vereda, and Cristiano Fernandes. A dynamic style analysis of exchange rate funds: the case of Brazil

at the 2002 election. *Advances and Applications in Statistical Sciences*, 6(2):111–135, 2011. CODEN ???? ISSN 0974-6811.

Rotundo:2010:NAO

[RA10] G. Rotundo and A. M. D. Arcangelis. Network analysis of ownership and control structure in the Italian stock market. *Advances and Applications in Statistical Sciences*, 2(2):255–273, August 2010. CODEN ???? ISSN 0974-6811.

Raveh:2010:QRA

[RL10] Adi Raveh and Guy Leshem. A quick and rather accurate estimate of Pearson's correlation coefficient ρ from scatter diagrams. *Advances and Applications in Statistical Sciences*, 1(2):371–380, February 2010. CODEN ???? ISSN 0974-6811.

Rancan:2010:IRB

[RPGM10] Claudio Rancan, Patricia Pesado, and Ramón García-Martínez. Issues in rule based knowledge discovering process. *Advances and Applications in Statistical Sciences*, 2(2):303–314, 2010. CODEN ???? ISSN 0974-6811.

Ranjbar:2011:BAP

[RRA11] Esmail Ranjbar, Vahid Ranjbar, and Mohammad Ghasem Akbarei. Bayesian approach to point estimation with fuzzy data. *Advances and Applications in Statistical Sciences*, 5(2):73–83, February 2011. CODEN ???? ISSN 0974-6811.

Soares:2010:CAR

[SC10] João Oliveira Soares and Cristina C. Coutinho. Cluster analysis in regional science. *Advances and Applications in Statistical Sciences*, 1(2):311–325, 2010. CODEN ???? ISSN 0974-6811.

Sellers:2012:DDD

[Sel12] Kimberly F. Sellers. A distribution describing differences in count data containing common dispersion levels. *Advances and Applications in Statistical Sciences*, 7(3):35–46, March 2012. CODEN ???? ISSN 0974-6811.

Shimshak:2010:IMP

[Shi10] Daniel G. Shimshak. Integration of managerial preferences in DEA modeling: a case study involving weight restrictions. *Advances and Applications in Statistical Sciences*, 1(2):167–190, February 2010. CODEN ???? ISSN 0974-6811.

Simonetti:2011:EPA

[SM11] Biagio Simonetti and Gabriella Marcarelli. Estimation of priorities in the AHP through taxicab decomposition. *Advances and Applications in Statistical Sciences*, 6(6):393–402, 2011. CODEN ???? ISSN 0974-6811.

Spencer:2015:MCS

[SM15] Bryan P. Spencer and Ganesh B. Malla. A Monte Carlo simulation comparison of some survival functions for incomplete data. *Advances and Applications in Statistical Sciences*, 10(2):33–43, May 2015. CODEN ???? ISSN 0974-6811.

Saraiva:2014:PAS

[SMLS14] Erlandson F. Saraiva, Luís A. Milan, Francisco Louzada, and Adriano K. Suzuki. A predictive allocation sampler for clustering of gene expression data. *Advances and Applications in Statistical Sciences*, 9(2):17–??, May 2014. CODEN ???? ISSN 0974-6811.

Sarris:2010:DMU

[SP10] C. M. Sarris and A. N. Proto. Decision making under stress: a quantum model approach. *Advances and Applications in Statistical Sciences*, 2(2):359–373, 2010. CODEN ???? ISSN 0974-6811.

Sarris:2011:DSN

[SP11] C. M. Sarris and A. N. Proto. Dissipative SU(2) semiquantum non-linear Hamiltonian for decision making. *Advances and Applications in Statistical Sciences*, 6(6):341–355, September 2011. CODEN ???? ISSN 0974-6811.

Spanos:2011:MCN

[Spa11a] Aris Spanos. Misplaced criticisms of Neyman–Pearson (N–P) testing in the case of two simple hypotheses. *Advances and Applications in Statistical Sciences*, 6(4):229–242, 2011. CODEN ???? ISSN 0974-6811.

Spanos:2011:RWU

[Spa11b] Aris Spanos. Revisiting the Welch uniform model: a case for conditional inference? *Advances and Applications in Statistical Sciences*, 5(1):33–52, January 2011. CODEN ???? ISSN 0974-6811.

Spanos:2013:RME

[Spa13] Aris Spanos. Revisiting the 'mixed experiment' example: fallacious frequentist reasoning or an improper statistical model? *Advances and Applications in Statistical Sciences*, 8(2):29–47, January 2013. CODEN ???? ISSN 0974-6811.

Szybisz:2010:PCB

[SS10] Leszek Szybisz and Martín A. Szybisz. People's collective behavior in a hyperinflation. *Advances and Applications in Statistical Sciences*, 2(2):315–331, August 2010. CODEN ???? ISSN 0974-6811.

Stoica:2010:RCP

[Sto10] George Stoica. Rate of convergence in Petrov's strong law of large numbers. *Advances and Applications in Statistical Sciences*, 4(1): 57–60, 2010. CODEN ???? ISSN 0974-6811.

Tarsitano:2010:CST

[Tar10] Agostino Tarsitano. Classification of short time series. *Advances and Applications in Statistical Sciences*, 1(2):215–231, February 2010. CODEN ???? ISSN 0974-6811.

Tan:2010:LDA

[TBLW10] Qier Tan, Eric Bohm, Lynda Loucks, and Xikui Wang. Lifetime data analysis of waiting time to healthcare in Canada. *Advances and Applications in Statistical Sciences*, 2(1):89–100, May 2010. CODEN ???? ISSN 0974-6811.

Tolusso:2010:LLI

[TC10] David Tolusso and Richard J. Cook. Local likelihood for interval-censored recurrent event data. *Advances and Applications in Statistical Sciences*, 1(2):343–369, 2010. CODEN ???? ISSN 0974-6811.

Thiagarajah:2010:QEE

[Thi10] K. Thiagarajah. Quantile estimation for the extreme value distribution with censored data. *Advances and Applications in Statistical Sciences*, 1(2):429–440, 2010. CODEN ???? ISSN 0974-6811.

Thiagarajah:2012:ARP

[Thi12] K. Thiagarajah. Approximate ruin probabilities when the claim size distribution is Weibull. *Advances and Applications in Sta-*

tistical Sciences, 7(5):55–64, July 2012. CODEN ???? ISSN 0974-6811.

Tang:2009:TET

[TT09] Nian-Sheng Tang and Man-Lai Tang. Testing the equality of two ordered multinomial proportions. *Advances and Applications in Statistical Sciences*, 1(1):57–82, 2009. CODEN ???? ISSN 0974-6811.

Tahata:2009:DSM

[TTT09] Kouji Tahata, Takanori Toyoda, and Sadao Tomizawa. The delta symmetry model for square contingency tables. *Advances and Applications in Statistical Sciences*, 1(1):25–30, 2009. CODEN ???? ISSN 0974-6811.

Tahata:2010:TMP

[TTT10] Kouji Tahata, Hiroki Tokuno, and Sadao Tomizawa. On test of marginal point-symmetry in multi-way tables. *Advances and Applications in Statistical Sciences*, 3(1):1–12, September 2010. CODEN ???? ISSN 0974-6811.

Tong:2010:CCH

[TWW10] Q. Tong, X. Wang, and Y. H. Wu. Combining current and historical survival data using weighted likelihood. *Advances and Applications in Statistical Sciences*, 2(1):129–149, May 2010. CODEN ???? ISSN 0974-6811.

Varron:2010:NUF

[Var10] Davit Varron. A nonstandard uniform functional limit law for the increments of the multivariate empirical distribution function. *Advances and Applications in Statistical Sciences*, 1(2):399–428, February 2010. CODEN ???? ISSN 0974-6811.

Vasilescu:2010:MRI

[Vas10] Cezar Vasilescu. Modeling the reliability of information management systems based on mission specific tools set software. *Advances and Applications in Statistical Sciences*, 4(2):121–134, 2010. CODEN ???? ISSN 0974-6811.

Walls:2010:GSM

[Wal10] W. D. Walls. General stable models of the rate of return to Hollywood films. *Advances and Applications in Statistical Sciences*, 2(1):19–36, 2010. CODEN ???? ISSN 0974-6811.

Wang:2009:GGT

[Wan09] Jichuan Wang. Gauging growth trajectories of two related outcomes simultaneously: an application of parallel latent growth modeling. *Advances and Applications in Statistical Sciences*, 1 (1):1–23, November 2009. CODEN ???? ISSN 0974-6811.

Wang:2010:LSG

[Wan10] Jichuan Wang. Longitudinal study on growth trajectory of crack-cocaine use: applications of group-based trajectory models. *Advances and Applications in Statistical Sciences*, 3(2):285–310, 2010. CODEN ???? ISSN 0974-6811.

Wang:2011:GDR

[Wan11] Jiantian Wang. Generalized t-distributions from regressional property. *Advances and Applications in Statistical Sciences*, 6 (2):103–109, April 2011. CODEN ???? ISSN 0974-6811.

Wang:2010:PSI

[WL10] Jichuan Wang and Stephanie T. Lanza. Preface [special issue: Methods and applications of mixture models]. *Advances and Applications in Statistical Sciences*, 3(2):1–6, 2010. CODEN ???? ISSN 0974-6811.

Willie:2010:DMH

[WN10a] Michael Mncedisi Willie and Phakamile Nkomo. Dealing with multicollinearity in healthcare benefit options. *Advances and Applications in Statistical Sciences*, 3(1):113–125, 2010. CODEN ???? ISSN 0974-6811.

Willie:2010:LMM

[WN10b] Mncedisi Michael Willie and Phakamile Nkomo. Linear mixed models: an application to medical schemes contributions data. *Advances and Applications in Statistical Sciences*, 2(1):201–211, May 2010. CODEN ???? ISSN 0974-6811.

Webb:2010:IUH

[WSNP10] Mi-Young L. Webb, Paula J. Schwanenflugel, and Stacey Neuharth-Pritchett. Investigating unobserved heterogeneity in teacher-child relationships: an application of latent class factor analysis. *Advances and Applications in Statistical Sciences*, 3(2): 311–341, October 2010. CODEN ???? ISSN 0974-6811.

Wu:2011:EBD

[WW11] Yuehua Wu and Xiaolan L. Wang. M-estimation based detection of undocumented mean shifts without trend changes for the Box–Cox transformed daily precipitation data series. *Advances and Applications in Statistical Sciences*, 6(3):187–205, 2011. CODEN ???? ISSN 0974-6811.

Wu:2010:GNA

[WXZ10] Xin Wu, Miao Xia, and Peibiao Zhao. The generalized no-arbitrage analysis of frictional markets. *Advances and Applications in Statistical Sciences*, 1(2):251–262, February 2010. CODEN ???? ISSN 0974-6811.

Xie:2011:FPT

[XK11] Shengkun Xie and Sridhar Krishnan. First passage times density of Markov switching geometric Brownian motion. *Advances and Applications in Statistical Sciences*, 5(1):1–22, January 2011. CODEN ???? ISSN 0974-6811.

Yin:2011:AIF

[Yin11] Xiangfeng Yin. An anticipating Itô formula for general Lévy processes with forward integral. *Advances and Applications in Statistical Sciences*, 5(1):23–31, 2011. CODEN ???? ISSN 0974-6811.

Yamamoto:2012:MMH

[YKT12] Kouji Yamamoto, Takenori Kimbara, and Sadao Tomizawa. Measure for marginal homogeneity based on distance power-divergence in square contingency tables. *Advances and Applications in Statistical Sciences*, 7(4):47–54, May 2012. CODEN ???? ISSN 0974-6811.

Ye:2010:NAS

[YW10] Daxiang Ye and Qunying Wu. A note on the almost sure central limit theorem. *Advances and Applications in Statistical Sciences*, 4(1):79–88, November 2010. CODEN ???? ISSN 0974-6811.

Zabaleta:2010:QSD

[ZA10] O. G. Zabaleta and C. M. Arizmendi. Quantum search for the dating market. *Advances and Applications in Statistical Sciences*, 2(2):401–407, August 2010. CODEN ???? ISSN 0974-6811.

Zabaleta:2011:QDT

[ZA11] O. G. Zabaleta and C. M. Arizmendi. Quantum decision theory on a dating market. *Advances and Applications in Statistical Sciences*, 6(6):489–496, September 2011. CODEN ???? ISSN 0974-6811.

Zhao:2011:NWC

[ZRQ11] Yan D. Zhao, Dewi Rahardja, and Yongming Qu. A note on weak consistency of the elementwise weighted total least squares estimator in a multivariate measurement error model under mild conditions. *Advances and Applications in Statistical Sciences*, 6 (1):71–76, March 2011. CODEN ???? ISSN 0974-6811.

Zhang:2010:SBE

[ZZ10] Jiajia Zhang and Hongmei Zhang. A semiparametric Bayesian estimation method of the accelerated failure time model. *Advances and Applications in Statistical Sciences*, 1(2):125–144, 2010. CODEN ???? ISSN 0974-6811.