A Complete Bibliography of Publications in the *International Journal of Statistics and Probability*

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/`

05 November 2016
Version 1.04

Title word cross-reference

2^m [222]. D [119]. Γ [6]. LR [20]. $LXB = 0$ [129]. m [109]. $\mathbf{L}_2$ [166]. $\mathrm{R}^*(\{1\}|\Omega_\ell)$[**222**]. **N ¡** $\nu_\ell(m)$ [222]. $n < v$ [157]. $P(Y < X)$ [142]. RS [48]. $T - X$ [65].

-Memory [109]. **-Optimal** [119]. **-structure** [166].

Absolute [22, 192]. **Absorbing** [225]. **Academic** [122]. **Accelerated** [99]. **Accounting** [140]. **Accrual** [17]. **Accuracy** [173]. **Acknowledgements** [100, 112, 120, 138, 152, 170, 180, 191, 200, 211, 228, 235, 247]. **Across** [246]. **Acute** [5]. **Adaptive** [31, 233, 187, 172]. **Additive** [198, 184]. **Adjusted** [121]. **Adjusting** [81]. **Adults** [115]. **Advantage** [161]. **Affine** [225]. **after** [233]. **Age** [224]. **Aggregate** [55]. **Algorithm** [118, 148, 189, 71].

Allocating [31]. **Allocations** [98]. **Alternative** [214]. **Among** [94, 70]. **Analysed** [167]. **Analysis** [245, 52, 209, 139, 36, 103, 151, 43, 116, 92, 26]. **Anthropometric** [92]. **API** [88]. **Application** [94, 102, 147, 35, 6, 234, 199, 14, 178]. **Applications** [179, 154, 65, 181, 45, 145, 132, 2]. **Approach** [102, 238, 11, 59, 44, 240, 20, 57, 136, 168, 155]. **Approaches** [77]. **Approximate** [104]. **Approximation** [98]. **Approximations** [18, 145, 121]. **Area** [102]. **Areas** [35]. **ARFIMA** [44]. **Arithmetic** [4]. **Arms** [81]. **Artificial** [88, 196]. **Aspect** [219]. **Aspects** [203]. **Assess** [67]. **Assessing** [246, 150, 78, 115]. **Assessment** [236, 232]. **Associated** [84]. **Association** [139, 5]. **Asymmetric** [10]. **Asymptotic** [188, 101, 155]. **Asymptotically** [206, 47]. **Atmospheric** [19]. **Attachment** [97, 128]. **Autocorrelated** [196]. **Autocorrelation** [20]. **Auxiliary** [206]. **Average** [77, 61].

Background [69]. **Balanced** [222]. **Bank** [204]. **Banks** [204]. **Based** [15, 21, 22, 106, 238, 122, 53, 131, 116, 92, 176, 48, 155, 20]. **Basic** [97]. **Basketball** [131, 161]. **Bathtub** [142, 176]. **Baye** [94]. **Bayes** [55]. **Bayesian** [15, 102, 174, 35, 59, 232, 85, 75, 205, 140]. **Bayesian-type** [174]. **Behavior** [114]. **Behaviour** [119]. **Bent** [19]. **Bent-cable** [19]. **Bernoulli** [110]. **Best** [151]. **Beta** [95, 53, 38, 14]. **Beta-Binomial** [53]. **Better** [208]. **Between** [73, 92, 219, 5, 50]. **Bias** [38]. **Bilinear** [166]. **Binary** [162, 8, 66, 125, 57, 135]. **Binomial** [149, 53, 132]. **Biomarkers** [240]. **Bivariate** [60, 125, 116, 63]. **Bladder** [14]. **Bolus** [105]. **Both** [231]. **Boundaries** [237]. **Boundary** [225]. **Bradley** [7]. **Breaks** [76]. **Breast** [94, 136]. **Bridge** [73, 41]. **Brownian** [225, 32]. **Burr** [149, 89, 132, 178].

cable [19]. **Calculation** [199]. **Calibration** [48]. **Can** [208]. **Cancer** [94, 69, 240, 136, 193, 14]. **Canonical** [116, 26]. **Carlo** [67]. **Case** [204, 104]. **Categories** [216, 28]. **Cauchy** [160]. **Censored** [164, 146, 106, 11, 202, 176]. **Censoring** [72, 108, 104]. **Center** [171]. **centered** [171]. **Central** [72, 171, 144]. **CFC** [19]. **Chain** [245, 80]. **Change** [83, 103, 233, 193]. **Change-point** [233]. **Changepoint** [153]. **Changes** [23]. **Changing** [119]. **Chaos** [236]. **Characterization** [126]. **Characterizations** [163, 149, 156, 110, 160]. **Chart** [22]. **Chi** [82]. **Chi-Square** [82]. **Cholesky** [74]. **Circularly** [66]. **Circulating** [136]. **CKLS** [127]. **Claim** [199]. **Class** [69, 38]. **Classes** [54]. **Clinical** [17, 218, 231]. **Closure** [54]. **Cluster** [217]. **Clustering** [109]. **Co** [39]. **Co-ordination** [39]. **Coach** [131]. **Coefficient** [63]. **Coefficients** [166]. **Coherent** [165]. **Collapsed** [215]. **College** [131, 161]. **Collinearity** [51]. **Collisions** [41]. **Colorectal** [69]. **Comparative** [212, 148]. **Comparing** [111, 107, 220]. **Comparison** [164, 146, 183, 209, 53]. **Comparisons** [7]. **Compartment** [105]. **Competitor** [40]. **Complete** [93]. **Completely** [156]. **Components** [184]. **Composite** [171, 144]. **Comprehensive** [245]. **Computation** [225]. **Concomitants** [63]. **Conditional** [163, 36, 72, 216, 187, 113]. **Conditions**

[59, 222]. **Configural** [234]. **Congeneric** [229]. **Connections** [73]. **Considering** [231]. **Consistency** [192]. **Constant** [106, 17]. **Constraint** [173]. **Constraints** [177]. **Construct** [234]. **Construct-focused** [234]. **Construction** [39]. **Consumption** [115]. **Contaminated** [84]. **Contamination** [188]. **Contingency** [216, 4, 49, 215]. **Continuous** [77, 166]. **Continuous-time** [166]. **Contoured** [24]. **Contradictions** [221]. **Control** [22]. **Convergence** [194, 16, 93, 185]. **Convergent** [118, 148, 189]. **Convex** [227, 192]. **Convolution** [238]. **Copula** [43, 220]. **Copulas** [36]. **Correction** [38, 223]. **Correlated** [223]. **Correlation** [26]. **Counting** [66]. **Court** [161]. **Covariance** [25, 229, 75, 129, 26]. **Cox** [109, 145]. **Cox-Type** [109]. **Coxian** [46]. **Cramér** [91, 188]. **Crash** [243]. **Crashes** [204]. **Credit** [3]. **Criterion** [186]. **Cube** [171]. **Cure** [213, 101]. **CUSUM** [233, 159].

Data [164, 146, 183, 106, 27, 162, 181, 230, 11, 45, 202, 175, 151, 60, 153, 6, 111, 47, 92, 169, 132, 176, 57, 234, 85, 178]. **Database** [27]. **Decision** [111, 168, 137]. **Decisions** [208]. **Decline** [19]. **Decomposability** [34]. **Decomposition** [74, 215]. **Degree** [128]. **Density** [84, 207, 195, 121]. **Departure** [7]. **Dependence** [243, 90]. **Dependent** [236, 210, 42, 68, 135, 108]. **Derivative** [83, 103]. **Design** [214, 189, 144]. **Designs** [222, 119, 171, 31]. **Detecting** [71]. **Detection** [23, 83, 236, 159]. **Determinants** [245]. **Determination** [237]. **Deterministic** [239]. **Development** [12, 167]. **Developments** [197]. **Deviance** [186]. **Deviation** [22, 128, 130]. **Deviations** [97, 192]. **DHGF** [131]. **Diabetic** [11, 59]. **Diagonal** [216]. **Dichotomy** [219]. **Difference** [85]. **Different** [10, 86]. **Differential** [136]. **Dimensional** [60, 68, 234]. **Direction** [17]. **Disaggregation** [183]. **Discovery** [83]. **Discrete** [54, 77]. **Discriminating** [70]. **Disease** [69]. **Dispersion** [203]. **Distance** [68, 20]. **Distribution** [15, 179, 106, 89, 212, 154, 226, 102, 147, 190, 230, 110, 126, 45, 160, 127, 91, 53, 6, 188, 159, 198, 39, 24, 132, 63, 142, 176, 85, 48, 129, 14, 178]. **Distribution-preserving** [129]. **Distributions** [164, 146, 21, 163, 149, 54, 156, 65, 95, 98, 53, 73, 145, 232, 201, 46]. **Disturbances** [196]. **Does** [173, 221]. **Dose** [124]. **Double** [206, 215]. **Drift** [225]. **Driven** [32]. **Dynamic** [239, 217, 131, 58].

Each [199]. **Economic** [183]. **Effect** [224]. **Effects** [96, 232, 75, 242]. **Efficacy** [125, 124]. **Efficiencies** [214]. **Efficiency** [161, 196, 101]. **Efficient** [29]. **Elliptically** [24]. **Emerging** [169]. **Empirical** [219, 209, 98, 128, 130, 42, 29]. **Endpoints** [124]. **Energy** [168]. **Entropy** [237]. **Environment** [168]. **Environmental** [177]. **Epidemiological** [209, 51]. **Epistatic** [96]. **Epistemological** [39]. **Equal** [63]. **Equality** [87]. **Equally** [107]. **Equation** [242]. **Equations** [58]. **Equivalence** [117]. **equivalent** [28]. **Era** [96]. **Error** [4]. **Errors** [223]. **Estimate** [194, 84, 11, 113]. **Estimates** [244, 62]. **Estimating** [59, 18, 243, 125, 96, 50, 135, 242]. **Estimation**

[21, 212, 157, 10, 203, 230, 34, 175, 207, 195, 90, 197, 227, 233, 68, 63, 187, 142, 173, 75, 205, 201, 184, 104, 26, 2]. **Estimations** [239]. **Estimator** [72, 134, 167, 193]. **Estimators** [244, 206, 192, 1]. **Evaluating** [115]. **Evaluation** [177, 122, 131]. **Event** [239, 109, 135, 108]. **Event-Dependent** [108]. **Evidence** [29]. **Exact** [123, 119]. **Examination** [204]. **Example** [12]. **Excess** [199]. **Exchange** [234]. **Exciting** [109]. **Exercise** [115]. **Existence** [17, 222, 58]. **Exists** [188]. **Expectancy** [43]. **Expectation** [163]. **Explained** [135]. **Explicit** [127]. **Exponent** [236, 216]. **Exponential** [203, 98, 230, 225, 18, 78, 233, 101]. **Exponentiated** [15, 65, 198, 14, 178]. **Export** [114]. **Expressions** [24]. **Extended** [89, 7, 193, 49]. **Extra** [117]. **Extremal** [36]. **Extreme** [147, 199].

Face [177, 171]. **Face-centered** [171]. **Factor** [244, 150, 173]. **Factorial** [222]. **Failure** [204, 99, 142, 108]. **Falling** [167]. **Falls** [167]. **False** [83]. **Families** [149, 154]. **Family** [65, 82, 95, 233]. **Fatalities** [246]. **Fatality** [224]. **Fear** [167]. **field** [8]. **Filtered** [83, 103]. **Financial** [243, 2]. **Finding** [124]. **Finite** [8]. **Fit** [78, 173, 40]. **Fitness** [97]. **Flexibility** [168]. **Flexible** [202, 125, 75]. **Flow** [183]. **focused** [234]. **Force** [80]. **Forecasting** [196, 2]. **Fork** [123]. **Fork-Join** [123]. **Form** [229]. **Four** [86]. **Fourier** [241]. **Fractional** [222, 105]. **Framework** [33]. **Fréchet** [179]. **Free** [57]. **Frequentist** [208]. **Function** [194, 225, 55]. **Functional** [60, 37]. **Functions** [156, 10, 87, 227, 192]. **Fundamental** [93]. **Future** [17]. **Fuzzy** [168, 137].

Games [8]. **Gamma** [82, 202]. **Gap** [34]. **Gaps** [91]. **Gaussian** [68]. **General** [34, 117, 129]. **Generalised** [85]. **Generalized** [15, 21, 163, 154, 147, 237, 151, 37, 53, 73, 80, 48, 155]. **Generate** [150]. **Generated** [202]. **Genes** [94]. **Genetic** [218]. **Genomic** [96]. **Geographical** [246]. **Geometric** [130, 110, 4]. **Geometrical** [219]. **Geostatistical** [36]. **Ghana** [114, 224]. **Gibbs** [185]. **Girsanov** [127]. **Given** [246]. **Goodness** [40, 78]. **Goodness-of-fit** [40]. **Google** [88]. **Gradient** [213, 84]. **Graph** [78]. **Graphs** [98, 128, 130]. **Group** [240].

Half [160]. **Handling** [53]. **Hannan** [30]. **Harmonic** [4]. **Hazard** [156, 72, 176]. **Health** [59]. **Hellinger** [68]. **Help** [208]. **Heterogeneous** [123]. **Heteroscedasticity** [159]. **Hidden** [186]. **High** [151, 115]. **High-Intensity** [115]. **High-Speed** [151]. **Higher** [223, 20]. **Hill** [37]. **Home** [161]. **Homogeneity** [49]. **Homogeneous** [80]. **Household** [5]. **Hybrid** [239]. **Hypothesis** [61, 29].

Identification [240]. **Identifying** [189, 136]. **II** [124, 104]. **Imaginary** [174]. **Impact** [67, 51]. **Impair** [173]. **Importance** [12, 150]. **Improved** [1, 49]. **Improvement** [27]. **Imputation** [27]. **Income** [5]. **Incorporating** [69]. **Independence** [129]. **Index** [64, 77, 34, 224, 158]. **Indicator** [143, 135]. **Indifference** [221]. **Industry** [245]. **Inequalities** [145, 79]. **Inference**

[106, 174, 44, 99, 232]. **Inferences** [176]. **Inferential** [62]. **Inferring** [94]. **Inflated** [38, 201, 190, 175, 13]. **Inflow** [118, 148, 189]. **Informal** [62]. **Information** [97, 186, 101]. **Initial** [189]. **Integer** [85]. **Intensity** [109, 115]. **Interaction** [242]. **Interactions** [8]. **Interest** [74, 80]. **International** [200, 211, 100, 112, 120, 138, 152, 170, 180, 191, 228, 235, 247]. **Interruptions** [86]. **Interval** [62, 104]. **Intervals** [35, 47]. **Intra** [105]. **Intra-Veinous** [105]. **Invariance** [234]. **Inverse** [205]. **Investigation** [19]. **Investment** [137]. **Invitation** [161]. **Involving** [12]. **Iraq** [5]. **Items** [28].

Jaundice [125]. **Join** [123]. **Joint** [124]. **Journal** [100, 112, 120, 138, 152, 170, 180, 191, 200, 211, 228, 235, 247]. **Journals** [122].

Kendal [203]. **Kernel** [194, 84, 187]. **Knot** [107]. **Knots** [107]. **Known** [101]. **Kolmogorov** [40]. **Kumaraswamy** [106, 160, 198]. **Kumaraswamy-Half-Cauchy** [160]. **Kurtosis** [220, 67].

Lambda [48]. **Laplace** [10]. **Large** [97, 128, 130, 210, 169]. **Large-Scale** [169]. **Lasso** [151, 240]. **Latent** [102, 69, 135, 242]. **Law** [210]. **Lead** [221]. **Left** [11]. **Length** [46]. **Level** [122]. **Libby** [95]. **Life** [43]. **Lifetime** [54, 141, 181, 132, 176, 178]. **Likelihood** [213, 44, 20, 129, 155, 104]. **Likelihood-based** [20]. **Limit** [72]. **Lindley** [55, 145]. **Linear** [157, 239, 182, 151, 241, 118, 153, 73, 133, 117, 71, 75, 30, 184, 32, 129]. **Linearly** [66]. **Linkage** [27]. **Liu** [1]. **Loadings** [173]. **Local** [90]. **Locality** [130]. **Location** [88]. **Log** [164, 146, 181, 45]. **Log-McBurr** [181]. **Log-Normal** [164, 146, 45]. **Logical** [219]. **Logistic** [204]. **Long** [204]. **Long-term** [204]. **Longitudinal** [162, 153, 19]. **Loss** [10, 55, 140]. **Lyapunov** [236].

Macro [172]. **Main** [86]. **Maintenance** [165]. **Making** [208]. **Malnutrition** [5]. **Managerial** [168]. **Maps** [35]. **Marginal** [162, 20, 108, 49]. **Marginalized** [73]. **Market** [243, 29, 2]. **Markov** [110, 186, 8, 80]. **Marshall** [179, 89, 45]. **Matrices** [25]. **Matrix** [26]. **Max** [33]. **Max-stable** [33]. **Maximal** [91, 115]. **Maximizing** [61]. **Maximum** [237, 72, 44, 193, 104]. **Mc** [6]. **Mc-** [6]. **McBurr** [181]. **McDonald** [53]. **MCMC** [15]. **Mean** [56, 18, 8, 223, 134, 113]. **Mean-correction** [223]. **Mean-field** [8]. **Mean-Variance** [56]. **Meanings** [39]. **Means** [164, 146, 4]. **Measure** [128, 130, 90, 7, 49]. **Measurement** [31, 28]. **Measures** [115, 96, 145, 234, 4]. **Measuring** [77, 51]. **Median** [22]. **Memory** [109]. **Method** [98, 230, 111, 81, 117, 124, 193, 199]. **Methodological** [16]. **Methodology** [214]. **Methods** [183, 107, 108]. **Minimal** [147]. **Minimax** [155]. **Minimizing** [208]. **Minimum** [147]. **Mining** [111]. **miRNAs** [136]. **Mises** [188]. **Mixed** [151, 73, 75, 199]. **Mixture** [15, 21, 82, 153, 53, 140]. **Mode** [12]. **Model**

[106, 74, 10, 203, 139, 109, 55, 246, 175, 151, 127, 216, 186, 19, 91, 158, 1, 105, 131, 223, 133, 145, 117, 28, 173, 48, 7, 101, 140, 215, 129, 104, 41]. **Modeling** [239, 147, 109, 3, 153, 124, 242, 2]. **Modelling** [69, 241, 85, 46]. **Models** [182, 213, 162, 181, 237, 70, 202, 13, 78, 197, 125, 99, 73, 220, 38, 117, 75, 184, 137]. **Modified** [22, 246, 118, 148]. **Moments** [223]. **Monitor** [19]. **Monotone** [156]. **Monte** [67]. **Motion** [225, 32]. **MQCIA** [148]. **Multi** [68, 234, 4, 168]. **Multi-Dimensional** [68, 234]. **Multi-stages** [168]. **Multi-way** [4]. **Multilevel** [237, 69, 73]. **Multinomial** [23]. **Multiperiod** [56]. **Multiple** [27, 83, 43, 31, 61]. **Multiple-Objective** [31]. **Multiply** [164]. **Multivariate** [44, 90, 220, 47, 133, 92, 108]. **Myeloma** [43].

N [214]. **N-Point** [214]. **Nadaraya** [134]. **National** [27, 161]. **Negative** [149, 132]. **Negatively** [210]. **Negatives** [140]. **Neighbourhood** [98]. **Nephropathy** [11, 59]. **Nested** [53]. **Network** [151]. **Networks** [123, 97, 88, 196]. **Neural** [88, 196]. **Newborns** [125]. **No** [100, 112, 120, 138, 152, 170, 180, 191, 200, 211, 228, 235, 247]. **Noncompliance** [81]. **Nonlinear** [182, 8, 116]. **Nonparallel** [143]. **Nonparametric** [9, 72, 87, 104]. **Nonstationary** [44]. **Normal** [164, 146, 126, 63, 45]. **Normality** [116]. **Note** [54, 25, 166, 182, 60, 16]. **Novel** [167]. **Novick** [95]. **Nuisance** [20]. **Number** [174]. **Numbers** [210].

Objective [31]. **Observations** [84]. **Occurrence** [135]. **Older** [115]. **Olkin** [179, 89, 45]. **One** [219, 105, 20]. **One-sided** [20]. **Ones** [66]. **Onset** [59]. **Optimal** [119, 171, 47]. **Optimization** [103]. **Optimum** [206]. **Order** [15, 21, 163, 182, 126, 214, 223, 20, 63, 18]. **Ordered** [216, 66, 28]. **Ordinal** [49]. **ordination** [39]. **Other** [115]. **Outliers** [230, 71]. **Ovarian** [240]. **Overall** [240]. **Overdispersion** [53]. **Overlapping** [66]. **Oxygen** [115].

Paired [7]. **Panel** [204]. **Parameter** [10, 239, 230, 173, 205, 142, 176]. **Parameters** [103, 233, 50, 62, 20, 63]. **Parametric** [33, 11]. **Pareto** [226, 205, 14]. **Partially** [171, 144, 184, 101]. **Parts** [66]. **Pathogenicity** [218]. **Pathwise** [105]. **Patients** [59, 31, 240]. **Patterns** [5]. **Payable** [199]. **Peak** [115]. **Penalized** [64, 107]. **Inverse** [82]. **Pensions** [77]. **Performance** [81]. **Periodic** [165]. **Perspectives** [39]. **Petroleum** [245]. **Pharmaceutical** [137]. **Phase** [46, 124]. **Phase-type** [46]. **Phototherapy** [125]. **Physiologic** [92]. **Piecewise** [225]. **Places** [88]. **Pleiotropic** [96]. **Plots** [144]. **Point** [214, 193, 233]. **Points** [83, 103, 189]. **Poisson** [102, 190, 139, 55, 175, 13, 1, 85, 201, 178]. **Polynomially** [121]. **Polynomials** [119]. **Populations** [246]. **Portion** [199]. **Possibility** [52]. **Post** [233]. **Post-change** [233]. **Poverty** [34]. **Power** [45, 61, 67]. **Precise** [127]. **Predicting** [240, 193]. **Prediction** [15, 47, 144]. **Predictive** [151, 232]. **Preferential** [97, 128]. **Premium** [55]. **Premiums** [80]. **Prescription** [115]. **Presence** [72, 20, 196]. **preserving** [129]. **Price** [77]. **Prime** [91]. **Primes** [91]. **Principal** [81, 184]. **Principle** [128, 221]. **Prior**

[232, 75]. **Probabilistic** [91, 41]. **Probability** [156, 219, 84, 174, 218, 225, 80, 93, 79, 200, 211, 100, 112, 120, 138, 152, 170, 180, 191, 228, 235, 247]. **Problem** [245, 40]. **Problems** [25, 118]. **Procedure** [18]. **Process** [23, 44, 37, 80]. **Processes** [239, 166, 33, 238, 68]. **Products** [114]. **Professional** [12]. **Programming** [118]. **Programs** [227]. **Project** [168, 137]. **Properties** [179, 54, 141, 154, 190, 207, 6, 185]. **Proportional** [4]. **Proportionate** [229]. **Proportions** [9]. **Proposition** [30]. **Prostate** [193]. **Proxies** [115]. **Proxy** [115]. **Psychological** [219].

QCIA [148]. **Qu** [76]. **Quadratic** [24]. **Quality** [27]. **Quantile** [64, 76, 87, 158, 144]. **Quantiles** [187]. **Quartile** [230]. **Quasi** [44]. **Queueing** [86]. **Quick** [118, 148, 189, 148]. **Quinn** [30].

R&D [168, 137]. **Random** [98, 97, 128, 130, 110, 210, 42, 202, 78, 16, 93, 79, 137]. **Randomized** [81]. **Range** [12, 159]. **Rate** [194, 74, 77, 213, 83, 72, 142]. **Rates** [17]. **Ratio** [213, 167, 193, 129, 155]. **Rayleigh** [21]. **Reasoning** [52, 62, 169]. **Recognition** [177]. **Record** [126]. **Recursive** [186, 197]. **Reduction** [4]. **Reflecting** [32]. **Regions** [47]. **Regression** [194, 157, 64, 139, 204, 202, 175, 119, 87, 158, 1, 107, 47, 133, 38, 134, 71, 30, 184]. **Regressions** [76, 143]. **Regularized** [158]. **Regulatory** [94]. **Reinsurer** [199]. **Related** [110, 160]. **Relationship** [102]. **Relationships** [94, 92]. **Relative** [150]. **Reliability** [212, 244, 217, 6, 145]. **Repeated** [31]. **Replacement** [79]. **Replicated** [171, 144]. **Research** [17, 51]. **Residual** [141]. **Resolution** [222]. **Resolving** [25]. **Response** [214, 31, 28]. **Response-Adaptive** [31]. **Ressel** [203]. **Restrictions** [117]. **Result** [130]. **Results** [160]. **Retail** [88]. **Return** [77]. **Reversed** [141]. **Reviewer** [100, 112, 120, 138, 152, 170, 180, 191, 200, 211, 228, 235, 247]. **Reweighted** [134]. **Right** [72, 11]. **Risk** [208, 42, 246, 18, 243, 80]. **Road** [246, 224]. **Robust** [22, 136, 26]. **Root** [238]. **Rough** [122]. **RSP** [150]. **Ruin** [80]. **Rules** [139, 189]. **Runs** [171, 66].

Saddlepoint [121]. **Safe** [56]. **Safety** [124]. **Samplers** [185]. **Samples** [50]. **Sampling** [106, 33, 206, 79, 172]. **SAS** [172]. **Scale** [10, 236, 169, 135, 167]. **Scales** [209]. **Scans** [185]. **Sci** [122]. **Sci-tech** [122]. **Score** [244, 13]. **Scoring** [150]. **SDE** [113]. **Seasonal** [241]. **Second** [182, 18, 214]. **Second-Order** [214, 18]. **Seeding** [161]. **Selecting** [88]. **Selection** [139, 107]. **Self** [109]. **Self-Exciting** [109]. **Semiparametric** [162, 70, 13, 184, 167, 193]. **Sequences** [16]. **Sequential** [233, 205]. **Series** [114, 236, 241, 153, 197]. **Server** [86, 217]. **Service** [123]. **Set** [210, 122, 117]. **Set-to-Zero** [117]. **Set-Valued** [210]. **Several** [70]. **Shape** [205]. **Shaped** [142, 176]. **Shifted** [226]. **Ship** [41]. **Ship-Bridge** [41]. **Short** [25]. **Showing** [234]. **Shuttling** [50]. **sided** [20]. **Sigma** [93]. **Sigma-Complete** [93]. **Significance** [182, 218, 231]. **Simple** [22, 106, 185]. **Simulation**

[15, 123, 238, 53, 107]. **Simultaneous** [35]. **Single** [64, 158]. **Single-Index** [64]. **Singly** [146]. **Singularity** [25]. **Sinister** [199]. **Skew** [126]. **Skew-Normal** [126]. **Small** [35]. **Smeed** [246]. **Smirnov** [40]. **Smooth** [227]. **Smoothing** [60]. **Socioeconomic** [69]. **Software** [111]. **Solution** [218, 127, 113]. **Solving** [118]. **Some** [141, 154, 65, 203, 110, 185]. **Space** [8]. **Spaced** [107]. **Spacing** [193]. **Sparse** [240]. **Spatial** [33, 5, 19, 172]. **Spatial-longitudinal** [19]. **Spearman** [90]. **Spearman-Type** [90]. **Species** [102]. **Species-Area** [102]. **Speed** [151]. **Spheres** [50]. **Spherical** [214]. **Spline** [107]. **SPRE** [167, 193]. **Square** [82, 216, 49, 215, 113]. **Squares** [117]. **Stabilization** [32]. **stable** [33]. **Stage** [69, 18]. **stages** [168]. **Stand** [86]. **Stand-By** [86]. **Star** [171]. **State** [239, 8]. **Statistic** [188]. **Statistical** [106, 177, 203, 34, 44, 19, 6, 96, 67, 231]. **Statistics** [15, 21, 163, 126, 12, 63, 100, 112, 120, 138, 152, 170, 180, 191, 200, 211, 228, 235, 247]. **Status** [69]. **Stay** [46]. **Step** [115]. **Stochastic** [77, 33, 3, 223, 58, 32, 2]. **Stores** [88]. **Strategies** [56]. **Stratification** [81]. **Stress** [106]. **Strings** [66]. **Strong** [210]. **Strongly** [68]. **Structural** [3, 76, 242]. **Structure** [55, 243, 229, 57, 234, 75, 166]. **Structures** [129]. **STSP** [55]. **Student** [39, 169, 46]. **Studies** [124, 41]. **Study** [183, 212, 148, 107, 57, 67]. **Sub** [246]. **Sub-Populations** [246]. **Subjective** [219]. **Sum** [79, 117]. **Sum-to-Zero** [117]. **Sums** [110]. **Supply** [245]. **Support** [237]. **Surface** [214]. **Surprising** [185]. **Survival** [11, 45, 225, 69, 240, 193]. **Susceptibility** [14]. **Sustained** [12]. **Swap** [245]. **Switch** [56]. **Switch-When-Safe** [56]. **Symmetry** [216, 215]. **System** [165]. **Systems** [86, 32].

Tables [216, 169, 4, 49, 215]. **Tau** [229, 28]. **Tau-equivalent** [28]. **Tau-Proportionate** [229]. **Teaching** [12]. **tech** [122]. **Techniques** [177, 175]. **Temperature** [147]. **Temporal** [183]. **term** [204]. **Terry** [7]. **Test** [40, 76, 115, 233, 20, 234, 67, 129]. **Testing** [182, 218, 87, 99, 116, 61, 133, 20]. **Tests** [9, 213, 13, 155]. **Their** [214]. **Theorem** [97, 72, 94]. **Theory** [52, 37, 199]. **Three** [244, 69, 111, 242]. **Three-way** [242]. **Threshold** [57]. **Threshold-Free** [57]. **Time** [114, 239, 209, 33, 236, 11, 59, 225, 153, 31, 197, 99, 166]. **Time-Series** [153]. **Time-to-Event** [239]. **Time-varying** [166]. **Times** [108]. **Tool** [220]. **TOPSIS** [122]. **Tournament** [161, 161]. **Traffic** [246, 224]. **Trajectories** [153]. **Transcriptional** [94]. **Transform** [127]. **Transformed** [82]. **Transformed/Inverse** [82]. **Transmetric** [207, 195]. **Transmuted** [179, 198]. **Treatment** [81]. **Tree** [111]. **Trend** [9, 241]. **Trial** [81]. **Trials** [17]. **Triangle** [140]. **Truncated** [102, 11]. **Turkish** [204]. **Two** [164, 146, 15, 21, 230, 18, 60, 81, 39, 142, 176]. **Two-Dimensional** [60]. **Two-Parameter** [230, 142, 176]. **Two-stage** [18]. **Type** [89, 109, 59, 90, 174, 46]. **Typed** [130]. **Types** [98].

UK [27]. **Unbiased** [157, 115]. **Uncertain** [218]. **Uncertainty** [52, 137]. **Underlying** [135]. **Understand** [19]. **Uniform** [37]. **Uniqueness** [58].

Unit [238]. **University** [46]. **Use** [189, 206]. **Using** [10, 102, 109, 204, 246, 150, 43, 159, 63, 88, 85, 167, 193, 46].

Value [147, 42, 199]. **Valued** [210]. **Values** [126]. **Variable** [102, 177, 135, 150]. **Variables** [183, 143, 210, 42, 202, 206, 115, 92, 16, 93, 79]. **Variance** [141, 56, 144]. **Variant** [218, 155]. **Variation** [35, 63, 135]. **Various** [59, 185]. **varying** [166]. **Vascular** [27]. **Vasicek** [74]. **Vector** [237]. **Vectors** [24]. **Veinous** [105]. **Version** [28]. **Via** [15, 126, 163, 139, 236, 227]. **VIF** [150]. **Visualizing** [133]. **Vol** [100, 112, 120, 138, 152, 170, 180, 191, 200, 211, 228, 235, 247]. **Volatilities** [2]. **Volatility** [3, 223]. **Volume** [114].

Wald [67]. **Watson** [134]. **way** [242, 4]. **Weak** [42]. **Weibull** [15, 149, 106, 212, 154, 226, 198]. **Weighted** [212, 145, 28]. **Whilst** [69]. **Without** [79]. **Wolfowitz** [67]. **Wood** [114]. **Wrapped** [190, 201].

X [149]. **XII** [178, 149, 89, 181, 132].

Years [69].

Zero [102, 190, 175, 13, 117, 201]. **Zero-inflated** [190, 175, 13]. **Zeros** [140]. **Zone** [246].

References

Mansson:2012:ILE

[1] Kristofer Mansson, B. M. Golam Kibria, Par Sjolander, and Ghazi Shukur. Improved Liu estimators for the Poisson regression model. *International Journal of Statistics and Probability*, 1(1):2–??, ???? 2012. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/16669`.

Zheng:2012:SME

[2] Jin Zheng and Dejun Xie. Stochastic modeling and estimation of market volatilities with applications in financial forecasting. *International Journal of Statistics and Probability*, 1(1):7–??, ???? 2012. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/14970`.

Escobar:2012:SCM

[3] Marcos Escobar, Tim Friederich, Mikhail Krayzler, Luis Seco, and Rudi Zagst. Structural credit modeling under stochastic volatility. *International*

Journal of Statistics and Probability, 1(1):20–??, ???? 2012. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/16674`.

Yamamoto:2012:MPR

[4] Kouji Yamamoto, Yuri Nozaki, and Sadao Tomizawa. Measures on proportional reduction in error by arithmetic, geometric and harmonic means for multi-way contingency tables. *International Journal of Statistics and Probability*, 1(1):36–??, ???? 2012. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/13869`.

Khamis:2012:ABS

[5] Faisal G. Khamis and Ghaleb A. El-Refae. Association between spatial patterns of acute malnutrition and household income in Iraq — 2004. *International Journal of Statistics and Probability*, 1(1):43–??, ???? 2012. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/14848`.

Marciano:2012:MDS

[6] Francisco W. P. Marciano, A. D. C. Nascimento, M. Santos-Neto, and G. M. Cordeiro. The Mc-Γ distribution and its statistical properties: An application to reliability data. *International Journal of Statistics and Probability*, 1(1):53–??, ???? 2012. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/16678`.

Tahata:2012:MDE

[7] Kouji Tahata, Keigo Kozai, and Sadao Tomizawa. Measure of departure from extended Bradley–Terry model for paired comparisons. *International Journal of Statistics and Probability*, 1(1):72–??, ???? 2012. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/16681`.

Kolokoltsov:2012:NMG

[8] Vassili N. Kolokoltsov. Nonlinear Markov games on a finite state space (mean-field and binary interactions). *International Journal of Statistics and Probability*, 1(1):77–??, ???? 2012. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/16682`.

Alvo:2012:NTT

[9] Mayer Alvo and Marie-Pascal Berthelot. Nonparametric tests of trend for proportions. *International Journal of Statistics and Probability*, 1 (1):92–??, ???? 2012. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/16683`.

Ali:2012:SPE

[10] Sajid Ali, Muhammad Aslam, Nasir Abbas, and Syed Mohsin Ali Kazmi. Scale parameter estimation of the Laplace model using different asymmetric loss functions. *International Journal of Statistics and Probability*, 1(1):105–??, ???? 2012. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/14429`.

Grover:2012:PAE

[11] Gurprit Grover and Alka Sabharwal. A parametric approach to estimate survival time of diabetic nephropathy with left truncated and right censored data. *International Journal of Statistics and Probability*, 1(1): 128–??, ???? 2012. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/14522`.

Jacobbe:2012:ISP

[12] Tim Jacobbe and Bob Horton. The importance of sustained professional development for teaching statistics — an example involving the mode and range. *International Journal of Statistics and Probability*, 1 (1):138–??, ???? 2012. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/16684`.

Li:2012:STS

[13] Chin-Shang Li. Score tests for semiparametric zero-inflated Poisson models. *International Journal of Statistics and Probability*, 1(2):1–??, ???? 2012. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/16099`.

Zea:2012:BEP

[14] Luz Milena Zea, Rodrigo B. Silva, Marcelo Bourguignon, Andrea M. Santos, and Gauss M. Cordeiro. The beta exponentiated Pareto distribution with application to bladder cancer susceptibility. *International Journal*

of Statistics and Probability, 1(2):8–??, ???? 2012. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/16301`.

Abushal:2012:BPB

[15] Tahani Abdulrahmaan Abushal and Areej M. Al-Zaydi. Bayesian prediction based on generalized order statistics from a mixture of two exponentiated Weibull distribution via MCMC simulation. *International Journal of Statistics and Probability*, 1(2):20–??, ???? 2012. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/16092`.

Rambaud:2012:MNC

[16] Salvador Cruz Rambaud and Antonio Luis Rodriguez Lopez-Canizares. A methodological note on the convergence of sequences of random variables. *International Journal of Statistics and Probability*, 1(2):35–??, ???? 2012. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/18071`.

Gajewski:2012:ECA

[17] Byron J. Gajewski, Stephen D. Simon, and Susan E. Carlson. On the existence of constant accrual rates in clinical trials and direction for future research. *International Journal of Statistics and Probability*, 1 (2):43–??, ???? 2012. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/18072`.

Isogai:2012:SOA

[18] Eiichi Isogai and Chikara Uno. On second-order approximations to the risk in estimating the exponential mean by a two-stage procedure. *International Journal of Statistics and Probability*, 1(2):47–??, ???? 2012. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/18284`.

Khan:2012:SIM

[19] Shahedul A. Khan, Masud Rana, Longhai Li, and Joel A. Dubin. A statistical investigation to monitor and understand atmospheric CFC decline with the spatial-longitudinal bent-cable model. *International Journal of Statistics and Probability*, 1(2):56–??, ???? 2012. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/17253`.

Rois:2012:MLB

[20] Rumana Rois, Tapati Basak, and Ajit Kumar Majumder. Marginal likelihood-based one-sided LR test for testing higher order autocorrelation in presence of nuisance parameters — a distance based approach. *International Journal of Statistics and Probability*, 1(2):69–??, ???? 2012. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/18084`.

Abushal:2012:EBG

[21] Tahani Abdulrahmaan Abushal and Areej M. Al-Zaydi. Estimation based on generalized order statistics from a mixture of two Rayleigh distributions. *International Journal of Statistics and Probability*, 1(2): 79–??, ???? 2012. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/16088`.

Adekeye:2012:MSR

[22] Kayode Samuel Adekeye. Modified simple robust control chart based on median absolute deviation. *International Journal of Statistics and Probability*, 1(2):91–??, ???? 2012. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/17440`.

Brown:2012:DCM

[23] Marlo Kay Brown. Detection of changes in a multinomial process. *International Journal of Statistics and Probability*, 1(2):96–??, ???? 2012. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/19668`.

Provost:2012:DQE

[24] Serge B. Provost and Ali Akbar Mohsenipour. The distribution of quadratic expressions in elliptically contoured vectors. *International Journal of Statistics and Probability*, 1(2):103–??, ???? 2012. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/19300`.

Ayyildiz:2012:SNR

[25] Ezgi Ayyildiz, Vilda Purutcuoğlu Gazi, and Ernst Wit. A short note on resolving singularity problems in covariance matrices. *International Journal of Statistics and Probability*, 1(2):113–??, ???? 2012. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/18993`.

Zhang:2012:RCM

[26] Jianfeng Zhang, David J. Olive, and Ping Ye. Robust covariance matrix estimation with canonical correlation analysis. *International Journal of Statistics and Probability*, 1(2):119–??, ???? 2012. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/19093`.

Cattle:2012:DQI

[27] Brian Andrew Cattle, Paul D. Baxter, Thomas J. Flemming, Christopher Peter Gale, David C. Mitchell, Mark S. Gilthorpe, Julian A. Scott, Carolyn Czoski-Murray, and Christopher McCabe. Data quality improvement, data linkage and multiple imputation in the UK National Vascular Database. *International Journal of Statistics and Probability*, 1 (2):137–??, ???? 2012. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/17083`.

Schweizer:2012:WVT

[28] Karl Schweizer. A weighted version of the tau-equivalent model of measurement for items with ordered response categories. *International Journal of Statistics and Probability*, 1(2):151–??, ???? 2012. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/21437`.

Sewell:2012:EMH

[29] Martin Victor Sewell. The efficient market hypothesis: Empirical evidence. *International Journal of Statistics and Probability*, 1(2):164–??, ???? 2012. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/17911`.

Suzuki:2012:HQP

[30] Joe Suzuki. The Hannan–Quinn proposition for linear regression. *International Journal of Statistics and Probability*, 1(2):179–??, ???? 2012. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/20323`.

Liang:2012:AMP

[31] Yuanyuan Liang and Keumhee C. Carriere. Allocating multiple patients at a time in multiple-objective response-adaptive repeated measurement designs. *International Journal of Statistics and Probability*, 1

(2):186–??, ???? 2012. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/21438.

Xie:2012:SSL

[32] Yanyan Xie and Zhengping Shi. Stochastic stabilization of linear systems driven by reflecting Brownian motion. *International Journal of Statistics and Probability*, 1(2):198–??, ???? 2012. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/20499.

Diakarya:2012:SSF

[33] Barro Diakarya, Koté Blami, and Soumaïla Moussa. Spatial stochastic framework for sampling time parametric max-stable processes. *International Journal of Statistics and Probability*, 1(2):203–??, ???? 2012. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/20231.

Haidara:2012:SEG

[34] Mohamed Cheikh Haidara and Gane Samb Lo. Statistical estimation of gap of decomposability of the general poverty index. *International Journal of Statistics and Probability*, 1(2):211–??, ???? 2012. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/21752.

Erhardt:2012:BSI

[35] Erik Barry Erhardt, Balgobin Nandram, and Jai Won Choi. Bayesian simultaneous intervals for small areas: An application to variation in maps. *International Journal of Statistics and Probability*, 1(2):229–??, ???? 2012. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/20714.

Diakarya:2012:GAC

[36] Barro Diakarya, Diouf Saliou, and Koté Blami. Geostatistical analysis with conditional extremal copulas. *International Journal of Statistics and Probability*, 1(2):244–??, ???? 2012. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/20613.

Lo:2012:FGH

[37] Gane Samb Lo and El Hadji Deme. A functional generalized hill process and its uniform theory. *International Journal of Statistics and Probability*,

1(2):250–??, ???? 2012. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/21754.

Ospina:2012:BCC

[38] Raydonal Ospina and Silvia L. P. Ferrari. On bias correction in a class of inflated beta regression models. *International Journal of Statistics and Probability*, 1(2):269–??, ???? 2012. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/20694.

Prodromou:2012:SCM

[39] Theodosia Prodromou. Students' construction of meanings about the coordination of the two epistemological perspectives on distribution. *International Journal of Statistics and Probability*, 1(2):283–??, ???? 2012. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/16104.

Borroni:2013:CKS

[40] Claudio Giovanni Borroni and Paola Maddalena Chiodini. A competitor of the Kolmogorov–Smirnov test for the goodness-of-fit problem. *International Journal of Statistics and Probability*, 2(1):1–??, ???? 2013. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/20663.

Zhang:2013:SPM

[41] Shaowei Zhang. Studies on the probabilistic model for ship-bridge collisions. *International Journal of Statistics and Probability*, 2(1):16–??, ???? 2013. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/23258.

Hariz:2013:EVR

[42] Samir Ben Hariz and Ali Kabui. Empirical value at risk for weak dependent random variables. *International Journal of Statistics and Probability*, 2(1):24–??, ???? 2013. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/21077.

Lee:2013:AMM

[43] Seung-Hwan Lee, Philip Deng, and Eun-Joo Lee. Analysis of multiple myeloma life expectancy using copula. *International Journal of Statistics and Probability*, 2(1):44–??, ???? 2013. CODEN ???? ISSN 1927-

7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/20465.

Kamagate:2013:QML

[44] Amadou Kamagate and Ouagnina Hili. The quasi maximum likelihood approach to statistical inference on a nonstationary multivariate ARFIMA process. *International Journal of Statistics and Probability*, 2 (1):53–??, ???? 2013. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/20249.

Gui:2013:MOP

[45] Wenhao Gui. A Marshall–Olkin power log-normal distribution and its applications to survival data. *International Journal of Statistics and Probability*, 2(1):63–??, ???? 2013. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/22765.

Zenga:2013:MSL

[46] Mariangela Zenga, Marshall H. Adele, and Giordano Sabrina. Modelling students' length of stay at university using Coxian phase-type distributions. *International Journal of Statistics and Probability*, 2(1): 73–??, ???? 2013. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/23191.

Olive:2013:AOR

[47] David Olive. Asymptotically optimal regression prediction intervals and prediction regions for multivariate data. *International Journal of Statistics and Probability*, 2(1):90–??, ???? 2013. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/21593.

Su:2013:GLD

[48] Steve Su, Abeer Hasan, and Wei Ning. The *RS* generalized lambda distribution based calibration model. *International Journal of Statistics and Probability*, 2(1):101–??, ???? 2013. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/24144.

Yamamoto:2013:IME

[49] Kouji Yamamoto, Ryota Shinjo, and Sadao Tomizawa. Improved measure on extended marginal homogeneity for ordinal square contingency tables.

International Journal of Statistics and Probability, 2(1):108–??, ???? 2013. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/21142`.

Prodromou:2013:EPS

[50] Theodosia Prodromou. Estimating parameters from samples: Shuttling between spheres. *International Journal of Statistics and Probability*, 2 (1):113–??, ???? 2013. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/23597`.

Woolston:2013:MIC

[51] Andrew Woolston, Yu-Kang Tu, Mark S. Gilthorpe, and Paul D. Baxter. Measuring the impact of collinearity in epidemiological research. *International Journal of Statistics and Probability*, 2(2):1–??, ???? 2013. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/22821`.

Alola:2013:APT

[52] Andrew Adewale Alola, Mustafa Tunay, and Violet Alola. Analysis of possibility theory for reasoning under uncertainty. *International Journal of Statistics and Probability*, 2(2):12–??, ???? 2013. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/22906`.

Manoj:2013:MGB

[53] Chandrabose Manoj, Pushpa Wijekoon, and Roshan Darshana Yapa. The McDonald generalized beta-binomial distribution: A new binomial mixture distribution and simulation based comparison with its nested distributions in handling overdispersion. *International Journal of Statistics and Probability*, 2(2):24–??, ???? 2013. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/23491`.

Al-Zahrani:2013:NCP

[54] Bander Al-Zahrani, Javid Gani Dar, and Abdulkader Daghistani. A note on closure properties of classes of discrete lifetime distributions. *International Journal of Statistics and Probability*, 2(2):42–??, ???? 2013. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/23481`.

Hernandez-Bastida:2013:BPA

[55] Agustin Hernandez-Bastida and M. Pilar Fernandez-Sanchez. The Bayes premium in an aggregate loss Poisson–Lindley model with structure function STSP. *International Journal of Statistics and Probability*, 2(2): 47–??, ???? 2013. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/24501`.

Ferland:2013:SWS

[56] Rene Ferland and François Watier. Switch-when-safe multiperiod mean-variance strategies. *International Journal of Statistics and Probability*, 2(2):59–??, ???? 2013. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/24061`.

Schweizer:2013:TFA

[57] Karl Schweizer. A threshold-free approach to the study of the structure of binary data. *International Journal of Statistics and Probability*, 2(2):67–??, ???? 2013. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/26608`.

Sanyal:2013:EUS

[58] Suman Sanyal and David Grow. Existence and uniqueness for stochastic dynamic equations. *International Journal of Statistics and Probability*, 2(2):77–??, ???? 2013. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/25520`.

Grover:2013:BAE

[59] Gurprit Grover, Alka Sabharwal, and Juhi Mittal. A Bayesian approach for estimating onset time of nephropathy for type 2 diabetic patients under various health conditions. *International Journal of Statistics and Probability*, 2(2):89–??, ???? 2013. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/26221`.

Ivanescu:2013:NBS

[60] Andrada Ivanescu. A note on bivariate smoothing for two-dimensional functional data. *International Journal of Statistics and Probability*, 2 (2):102–??, ???? 2013. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/26157`.

Nixon:2013:MHT

[61] John Harold Nixon. On multiple hypothesis testing maximizing the average power. *International Journal of Statistics and Probability*, 2(2): 112–??, ???? 2013. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/25360`.

Prodromou:2013:IIR

[62] Theodosia Prodromou. Informal inferential reasoning: Interval estimates of parameters. *International Journal of Statistics and Probability*, 2(2): 136–??, ???? 2013. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/25979`.

Sajeevkumar:2013:EPB

[63] N. K. Sajeevkumar and M. R. Irshad. Estimation of the parameters of bivariate normal distribution with equal coefficient of variation using concomitants of order statistics. *International Journal of Statistics and Probability*, 2(3):1–??, ???? 2013. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/27795`.

Alkenani:2013:PSI

[64] Ali Alkenani and Keming Yu. Penalized single-index quantile regression. *International Journal of Statistics and Probability*, 2(3):12–??, ???? 2013. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/25490`.

Alzaghal:2013:EFD

[65] Ahmad Alzaghal, Felix Famoye, and Carl Lee. Exponentiated $T - X$ family of distributions with some applications. *International Journal of Statistics and Probability*, 2(3):31–??, ???? 2013. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/25914`.

Makri:2013:CRO

[66] Frosso S. Makri, Zaharias M. Psillakis, and Anastasios N. Arapis. Counting runs of ones with overlapping parts in binary strings ordered linearly and circularly. *International Journal of Statistics and Probability*, 2(3):50–??, ???? 2013. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/28864`.

Senger:2013:MCS

[67] Ötüken Senger. A Monte Carlo study to assess the impact of kurtosis on statistical power of Wald–Wolfowitz test. *International Journal of Statistics and Probability*, 2(3):61–??, ???? 2013. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/24439`.

Ndri:2013:HDE

[68] Aubin N'dri and Ouagnina Hili. Hellinger distance estimation of strongly dependent multi-dimensional Gaussian processes. *International Journal of Statistics and Probability*, 2(3):70–??, ???? 2013. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/28899`.

Harrison:2013:MLC

[69] Wendy J. Harrison, Mark S. Gilthorpe, Amy Downing, and Paul D. Baxter. Multilevel latent class modelling of colorectal cancer survival status at three years and socioeconomic background whilst incorporating stage of disease. *International Journal of Statistics and Probability*, 2 (3):85–??, ???? 2013. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/28900`.

El-Monsef:2013:DAS

[70] M. M. E. Abd El-Monsef and M. M. Seyam. Discriminating among several semiparametric models. *International Journal of Statistics and Probability*, 2(3):96–??, ???? 2013. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/29000`.

Satman:2013:NAD

[71] Mehmet Hakan Satman. A new algorithm for detecting outliers in linear regression. *International Journal of Statistics and Probability*, 2 (3):101–??, ???? 2013. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/28207`.

Gneyou:2013:CLT

[72] Kossi Essona Gneyou. A central limit theorem for a nonparametric maximum conditional hazard rate estimator in presence of right censoring. *International Journal of Statistics and Probability*, 2(3):110–??, ???? 2013.

CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/27185.

Molenberghs:2013:CBB

[73] Geert Molenberghs, Michael G. Kenward, Geert Verbeke, Samuel Iddi, and Achmad Efendi. On the connections between bridge distributions, marginalized multilevel models, and generalized linear mixed models. *International Journal of Statistics and Probability*, 2(4):1–??, ???? 2013. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/28461.

Al-Saadony:2013:CDV

[74] Muhannad Faiz Al-Saadony, Paul Hewson, and Julian Stander. Cholesky decomposition for the Vasicek interest rate model. *International Journal of Statistics and Probability*, 2(4):22–??, ???? 2013. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/29163.

Sinay:2013:BEF

[75] Marick S. Sinay, Chi-Wen Hsu, and John S. J. Hsu. Bayesian estimation with flexible prior for the covariance structure of linear mixed effects models. *International Journal of Statistics and Probability*, 2 (4):29–??, ???? 2013. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/30287.

Furno:2013:QTS

[76] Marilena Furno and Domenico Vistocco. Qu test for structural breaks in quantile regressions. *International Journal of Statistics and Probability*, 2(4):42–??, ???? 2013. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/30289.

Bialek:2013:MAR

[77] Jacek Bialek. Measuring average rate of return of pensions: A discrete, stochastic and continuous price index approaches. *International Journal of Statistics and Probability*, 2(4):56–??, ???? 2013. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/31196.

Li:2013:AGF

[78] Yin Li and Keumhee Chough Carriere. Assessing goodness of fit of exponential random graph models. *International Journal of Statistics and*

Probability, 2(4):64–??, ???? 2013. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/27900`.

Riggs:2013:PIS

[79] Kent Riggs, Dean Young, and Jeremy J. Becnel. Probability inequalities for the sum of random variables when sampling without replacement. *International Journal of Statistics and Probability*, 2(4):75–??, ???? 2013. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/29556`.

Quang:2013:RPG

[80] Phung Duy Quang. Ruin probability in a generalized risk process under interest force with homogeneous Markov chain premiums. *International Journal of Statistics and Probability*, 2(4):85–??, ???? 2013. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/30223`.

Odondi:2013:PPS

[81] Lang'o Odondi. Performance of principal stratification method adjusting for treatment noncompliance in two arms of a randomized trial. *International Journal of Statistics and Probability*, 2(4):93–??, ???? 2013. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/30351`.

Arcede:2014:CSM

[82] Jayrold P. Arcede, Miraluna L. Herrera, Mark Jolet A. Cubelo, and Alfredo M. Grino. Chi-square mixture of transformed/inverse transformed gamma family. *International Journal of Statistics and Probability*, 3 (1):1–??, ???? 2014. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/31148`.

Elmi:2014:DMC

[83] Mohamed Elmi. Detection of multiple change points by the filtered derivative and false discovery rate. *International Journal of Statistics and Probability*, 3(1):12–??, ???? 2014. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/32943`.

Djeddour:2014:KGD

[84] K. Djeddour and S. Meddahi. Kernel gradient of density of probability estimate from contaminated associated observations. *International Journal*

of Statistics and Probability, 3(1):24–??, ???? 2014. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/32944`.

Shahtahmassebi:2014:BMI

[85] Golnaz Shahtahmassebi and Rana Moyeed. Bayesian modelling of integer data using the generalised Poisson difference distribution. *International Journal of Statistics and Probability*, 3(1):35–??, ???? 2014. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/30335`.

Khalaf:2014:QSF

[86] Rehab F. Khalaf. Queueing systems with four different main server's interruptions and a stand-by server. *International Journal of Statistics and Probability*, 3(1):49–??, ???? 2014. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/33262`.

Kuruwita:2014:TEN

[87] Chinthaka Kuruwita, Colin Gallagher, and K. B. Kulasekera. Testing equality of nonparametric quantile regression functions. *International Journal of Statistics and Probability*, 3(1):55–??, ???? 2014. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/31998`.

Satman:2014:SLR

[88] Mehmet Hakan Satman and Mustafa Altunbey. Selecting location of retail stores using artificial neural networks and Google Places API. *International Journal of Statistics and Probability*, 3(1):67–??, ???? 2014. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/32949`.

Al-Saiari:2014:MOE

[89] Arwa Y. Al-Saiari, Lamya A. Baharith, and Salwa A. Mousa. Marshall–Olkin extended Burr Type XII distribution. *International Journal of Statistics and Probability*, 3(1):78–??, ???? 2014. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/32346`.

Latif:2014:EST

[90] Sumaia A. Latif and Pedro A. Morettin. Estimation of a Spearman-type multivariate measure of local dependence. *International Journal of Statistics and Probability*, 3(2):1–??, ???? 2014. CODEN ???? ISSN

1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/30940.

Kourbatov:2014:DMP

[91] Alexei Kourbatov. The distribution of maximal prime gaps in Cramér's probabilistic model of primes. *International Journal of Statistics and Probability*, 3(2):18–??, ???? 2014. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/35285.

Pal:2014:MRB

[92] Baidyanath Pal and Babulal Seal. Multivariate relationships between physiologic and anthropometric variables: A data based analysis. *International Journal of Statistics and Probability*, 3(2):30–??, ???? 2014. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/31340.

Rambaud:2014:RVF

[93] Salvador Cruz Rambaud and Antonio Luis Rodriguez Lopez-Canizares. Random variables fundamental in probability and sigma-complete convergence. *International Journal of Statistics and Probability*, 3(2):46–??, ???? 2014. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/35417.

Adabor:2014:ITR

[94] Emmanuel S. Adabor, George K. Acquaah-Mensah, and Francis T. Oduro. Inferring transcriptional regulatory relationships among genes in breast cancer: An application of Bayes' Theorem. *International Journal of Statistics and Probability*, 3(2):52–??, ???? 2014. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/33357.

Cordeiro:2014:NFD

[95] Gauss M. Cordeiro, Luis H. de Santana, Edwin M. M. Ortega, and Rodrigo R. Pescim. A new family of distributions: Libby–Novick beta. *International Journal of Statistics and Probability*, 3(2):63–??, ???? 2014. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/28413.

Mode:2014:ESM

[96] Charles J. Mode. Estimating statistical measures of pleiotropic and epistatic effects in the genomic era. *International Journal of Statistics and*

Probability, 3(2):81–??, ???? 2014. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/35702`.

Doku-Amponsah:2014:LDB

[97] K. Doku-Amponsah, F. O. Mettle, and T. Ansah-Narh. Large deviations, basic information theorem for fitness preferential attachment random networks. *International Journal of Statistics and Probability*, 3 (2):101–??, ???? 2014. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/34289`.

Doku-Amponsah:2014:EAM

[98] K. Doku-Amponsah. Exponential approximation, method of types for empirical neighbourhood distributions of random graphs by random allocations. *International Journal of Statistics and Probability*, 3(2): 110–??, ???? 2014. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/33755`.

Medeiros:2014:TIA

[99] Francisco M. C. Medeiros, Antônio H. M. da Silva-Júnior, Dione M. Valença, and Silvia L. P. Ferrari. Testing inference in accelerated failure time models. *International Journal of Statistics and Probability*, 3 (2):121–??, ???? 2014. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/35111`.

Smith:2014:RAIa

[100] Wendy Smith. Reviewer acknowledgements for *International Journal of Statistics and Probability*, vol. 3, no. 2. *International Journal of Statistics and Probability*, 3(2):132–??, ???? 2014. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/36363`.

Wu:2014:AEE

[101] Yu Wu, Yong Lin, Chin-Shang Li, Shou-En Lu, and Weichung Joe Shih. Asymptotic efficiency of an exponential cure model when cure information is partially known. *International Journal of Statistics and Probability*, 3(3):1–??, ???? 2014. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/34438`.

Arrabal:2014:BAU

[102] Claude Thiago Arrabal, Marinho Gomes de Andrade Filho, and Karina Paula dos Santos Silva. Bayesian approach using latent variable for zero truncated Poisson distribution: Application for species-area relationship. *International Journal of Statistics and Probability*, 3(3): 18–??, ???? 2014. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/35902`.

Elmi:2014:POF

[103] Mohamed Elmi. The parameters optimization of filtered derivative for change points analysis. *International Journal of Statistics and Probability*, 3(3):29–??, ???? 2014. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/37770`.

Yuan:2014:ANM

[104] Ao Yuan, Yizheng Wei, Kepher Makambi, and Hongkun Wang. Approximate nonparametric maximum likelihood estimation for interval censoring model Case II. *International Journal of Statistics and Probability*, 3(3):44–??, ???? 2014. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/36130`.

Marie:2014:PFO

[105] Nicolas Marie. A pathwise fractional one compartment intra-veinous bolus model. *International Journal of Statistics and Probability*, 3(3): 65–??, ???? 2014. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/38179`.

Al-Dayian:2014:SIS

[106] G. R. Al-Dayian, A. A. El-Helbawy, and H. R. Rezk. Statistical inference for a simple constant stress model based on censored sampling data from the Kumaraswamy Weibull distribution. *International Journal of Statistics and Probability*, 3(3):80–??, ???? 2014. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/38180`.

Montoya:2014:SSC

[107] Eduardo L. Montoya, Nehemias Ulloa, and Victoria Miller. A simulation study comparing knot selection methods with equally spaced knots

in a penalized regression spline. *International Journal of Statistics and Probability*, 3(3):96–??, ???? 2014. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/36992`.

Wu:2014:MMM

[108] Longyang Wu and Richard J. Cook. Marginal methods for multivariate failure times under event-dependent censoring. *International Journal of Statistics and Probability*, 3(3):111–??, ???? 2014. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/37529`.

Chen:2014:MEC

[109] Feng Chen and Kani Chen. Modeling event clustering using the m-memory Cox-type self-exciting intensity model. *International Journal of Statistics and Probability*, 3(3):126–??, ???? 2014. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/38984`.

Gharib:2014:SNC

[110] M. Gharib, M. M. Ramadan, and Kh. A. H. Al-Ajmi. Some new characterizations of Markov–Bernoulli geometric distribution related to random sums. *International Journal of Statistics and Probability*, 3(3): 138–??, ???? 2014. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/38009`.

Moghimipour:2014:CDT

[111] Ida Moghimipour and Malihe Ebrahimpour. Comparing decision tree method over three data mining software. *International Journal of Statistics and Probability*, 3(3):147–??, ???? 2014. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/37872`.

Smith:2014:RAIb

[112] Wendy Smith. Reviewer acknowledgements for *International Journal of Statistics and Probability*, vol. 3, no. 3. *International Journal of Statistics and Probability*, 3(3):157–??, ???? 2014. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/38987`.

Yurachkivsky:2014:CMS

[113] Andriy Yurachkivsky. A conditional mean square estimate for the solution of a sde. *International Journal of Statistics and Probability*, 3 (4):1–??, ???? 2014. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/39453`.

Acquah:2014:TSB

[114] Stella B. Acquah, Richard K. Avuglah, and Emmanuel Harris. Time series behavior of the volume of wood products export in Ghana. *International Journal of Statistics and Probability*, 3(4):12–??, ???? 2014. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/37986`.

Mahnken:2014:EVU

[115] Jonathan D. Mahnken, Xueyi Chen, Alexandra R. Brown, Eric D. Vidoni, Sandra A. Billinger, and Byron J. Gajewski. Evaluating variables as unbiased proxies for other measures: Assessing the step test exercise prescription as a proxy for the maximal, high-intensity peak oxygen consumption in older adults. *International Journal of Statistics and Probability*, 3(4):25–??, ???? 2014. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/38088`.

Niang:2014:TBN

[116] Mouhamed Amine Niang, Guy Martial Nkiet, and Aliou Diop. Testing bivariate normality based on nonlinear canonical analysis. *International Journal of Statistics and Probability*, 3(4):35–??, ???? 2014. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/40592`.

Saeed:2014:MEG

[117] Bashiru I. I. Saeed, S. K. Appiah, N. N. N. Nsowah Nuamah, Louis Munyakazi, and A. A. I. Musah. Model equivalence in general linear models: Set-to-zero, sum-to-zero restrictions, and extra sum of squares method. *International Journal of Statistics and Probability*, 3(4):42–??, ???? 2014. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/41186`.

Iwundu:2014:MQC

[118] M. P. Iwundu and D. W. Ebong. Modified quick convergent inflow algorithm for solving linear programming problems. *International Journal*

of Statistics and Probability, 3(4):54–??, ???? 2014. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/39933`.

Iwundu:2014:BOE

[119] M. P. Iwundu and E. B. Albert-Udochukwuka. On the behaviour of D-optimal exact designs under changing regression polynomials. *International Journal of Statistics and Probability*, 3(4):67–??, ???? 2014. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/39990`.

Smith:2014:RAIc

[120] Wendy Smith. Reviewer acknowledgements for *International Journal of Statistics and Probability*, vol. 3, no. 4. *International Journal of Statistics and Probability*, 3(4):86–??, ???? 2014. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/41821`.

Provost:2015:PAS

[121] Serge B. Provost and Susan Z. Sheng. Polynomially adjusted saddlepoint density approximations. *International Journal of Statistics and Probability*, 4(1):1–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/41014`.

He:2015:EAL

[122] Nie He, Yuan-Biao Zhang, Zhen Zhang, and Xin-Guang Lv. Evaluation of academic level of sci-tech journals based on rough set and TOPSIS. *International Journal of Statistics and Probability*, 4(1):12–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/40684`.

Dai:2015:ESF

[123] Hongsheng Dai. Exact simulation for fork-join networks with heterogeneous service. *International Journal of Statistics and Probability*, 4 (1):19–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/41295`.

Tao:2015:DFM

[124] Aiyang Tao, Yong Lin, Jose Pinheiro, and Weichung Joe Shih. Dose finding method in joint modeling of efficacy and safety endpoints in Phase II studies. *International Journal of Statistics and Probability*, 4

(1):33–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/41443`.

Marra:2015:FBB

[125] Giampiero Marra and Rosalba Radice. Flexible bivariate binary models for estimating the efficacy of phototherapy for newborns with jaundice. *International Journal of Statistics and Probability*, 4(1):46–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/41892`.

Gharib:2015:CSN

[126] M. Gharib, M. M. Mohie El-Din, and A. Sharawy. Characterization of the skew-normal distribution via order statistics and record values. *International Journal of Statistics and Probability*, 4(1):59–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/42102`.

Hu:2015:ESP

[127] Yunjiao Hu, Guangqiang Lan, and Chong Zhang. The explicit solution and precise distribution of CKLS model under Girsanov transform. *International Journal of Statistics and Probability*, 4(1):68–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/42640`.

Doku-Amponsah:2015:LDP

[128] K. Doku-Amponsah, F. O. Mettle, and E. N. N. Nortey. Large deviation principle for the empirical degree measure of preferential attachment random graphs. *International Journal of Statistics and Probability*, 4(1):76–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/35771`.

Young:2015:IDP

[129] Phil Dean Young. Independence distribution-preserving covariance structures for the likelihood ratio test for $LXB = 0$ in the general linear model. *International Journal of Statistics and Probability*, 4(1):87–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/41049`.

Doku-Amponsah:2015:LDR

[130] Kwabena Doku-Amponsah. Large deviation result for the empirical locality measure of typed random geometric graphs. *International Journal*

of Statistics and Probability, 4(1):94–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/41819.

Meng:2015:CBC

[131] Si-Jing Meng, Yuan-Biao Zhang, Gui-Sen Xu, and Jun-Ta Wu. College basketball coach evaluation based on dynamic DHGF evaluation model. *International Journal of Statistics and Probability*, 4(1):100–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/44196.

Ramos:2015:BXN

[132] Manoel Wallace A. Ramos, Ana Percontini, Gauss M. Cordeiro, and Ronaldo V. da Silva. The Burr XII negative binomial distribution with applications to lifetime data. *International Journal of Statistics and Probability*, 4(1):109–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/44352.

Olive:2015:VTM

[133] David J. Olive, Lasanthi C. R. Pelawa Watagoda, and Hasthika S. Rupasinghe Arachchige Don. Visualizing and testing the multivariate linear regression model. *International Journal of Statistics and Probability*, 4 (1):126–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/43460.

Salha:2015:RNW

[134] Raid B. Salha and Hazem I. El Shekh Ahmed. Reweighted Nadaraya–Watson estimator of the regression mean. *International Journal of Statistics and Probability*, 4(1):138–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/39379.

Sharma:2015:EEV

[135] Dinesh Sharma, Amanda Miller, and Caroline Hollingsworth. Estimating explained variation of a latent scale dependent variable underlying a binary indicator of event occurrence. *International Journal of Statistics and Probability*, 4(1):148–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/39718.

Sinha:2015:RAI

[136] Sanjoy K. Sinha and Abdus Sattar. A robust approach to identifying differential circulating miRNAs in breast cancer. *International Journal of Statistics and Probability*, 4(1):155–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/44670`.

Yi:2015:RFD

[137] Changsheng Yi and Qiumei Jin. Random fuzzy decision models for pharmaceutical R&D project investment under uncertainty. *International Journal of Statistics and Probability*, 4(1):170–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/43984`.

Smith:2015:RAIa

[138] Wendy Smith. Reviewer acknowledgements for *International Journal of Statistics and Probability*, vol. 4, no. 1. *International Journal of Statistics and Probability*, 4(1):182–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/44767`.

Changpetch:2015:MSP

[139] Pannapa Changpetch and Dennis K. J. Lin. Model selection for Poisson regression via association rules analysis. *International Journal of Statistics and Probability*, 4(2):1–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/46231`.

Xia:2015:BMM

[140] Michelle Xia and David P. M. Scollnik. A Bayesian mixture model accounting for zeros and negatives in the loss triangle. *International Journal of Statistics and Probability*, 4(2):10–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/46233`.

Al-Zahrani:2015:SPR

[141] Bander Al-Zahrani and Mashail Al-Sobhi. On some properties of the reversed variance residual lifetime. *International Journal of Statistics and Probability*, 4(2):24–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/43232`.

Sarhan:2015:ETP

[142] Ammar M. Sarhan, Bruce Smith, and David C. Hamilton. Estimation of $P(Y < X)$ for a two-parameter bathtub shaped failure rate distribution. *International Journal of Statistics and Probability*, 4(2):33–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/46723`.

Gregoire:2015:NRI

[143] Timothy G. Gregoire. Nonparallel regressions with indicator variables. *International Journal of Statistics and Probability*, 4(2):46–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/45155`.

Umelo-Ibemere:2015:QPP

[144] Ngozi C. Umelo-Ibemere and Harrison O. Amuji. Quantile plots of the prediction variance for partially replicated central composite design. *International Journal of Statistics and Probability*, 4(2):55–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/43972`.

Oluyede:2015:IAW

[145] Broderick O. Oluyede, Macaulay Okwuokenye, and Karl E. Peace. Inequalities and approximations of weighted distributions by Lindley reliability measures, and the Lindley–Cox model with applications. *International Journal of Statistics and Probability*, 4(2):61–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/44836`.

Aboueissa:2015:CTM

[146] Abou El-Makarim A. Aboueissa. Comparison of two means of two lognormal distributions when data is singly censored. *International Journal of Statistics and Probability*, 4(2):73–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/47291`.

Ashoori:2015:MGE

[147] Farnoosh Ashoori, Malihe Ebrahimpour, Atena Gharib, and Abolghasem Bozorgnia. Minimal generalized extreme value distribution and its application in modeling of minimum temperature. *International Journal of Statistics and Probability*, 4(2):87–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/47805`.

Iwundu:2015:CSQ

[148] M. P. Iwundu and I. E. Ndiyo. Comparative study of the Quick Convergent Inflow Algorithm (QCIA) and the Modified Quick Convergent Inflow Algorithm (MQCIA). *International Journal of Statistics and Probability*, 4(2):95–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/46244`.

Ahsanullah:2015:CWX

[149] M. Ahsanullah, A. Alzaatreh, I. Ghosh, and G. G. Hamedani. Characterizations of the Weibull–X and Burr XII negative binomial families of distributions. *International Journal of Statistics and Probability*, 4 (2):113–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/46474`.

Koh:2015:ARI

[150] Daniel Koh. Assessing relative importance using RSP scoring to generate Variable Importance Factor (VIF). *International Journal of Statistics and Probability*, 4(2):123–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/46446`.

Hu:2015:BPG

[151] Kejia Hu, Jaesik Choi, Alex Sim, and Jiming Jiang. Best predictive generalized linear mixed model with predictive lasso for high-speed network data analysis. *International Journal of Statistics and Probability*, 4(2):132–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/48070`.

Smith:2015:RAIb

[152] Wendy Smith. Reviewer acknowledgements for *International Journal of Statistics and Probability*, vol. 4, no. 2. *International Journal of Statistics and Probability*, 4(2):149–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/48230`.

Khan:2015:MML

[153] Shahedul Khan. Modeling a mixture of linear and changepoint trajectories for longitudinal time-series data. *International Journal of Statistics and Probability*, 4(3):1–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print),

1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/46121.

Almheidat:2015:SGF

[154] Maalee Almheidat, Felix Famoye, and Carl Lee. Some generalized families of Weibull distribution: Properties and applications. *International Journal of Statistics and Probability*, 4(3):18–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/47078.

Yu:2015:GLR

[155] Han Yu. Generalized likelihood ratio tests based on the asymptotic variant of the minimax approach. *International Journal of Statistics and Probability*, 4(3):36–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/47092.

Albassam:2015:CPD

[156] Mohammed Albassam. Characterizations of probability distributions with completely monotone hazard functions. *International Journal of Statistics and Probability*, 4(3):55–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/47364.

Aldahmani:2015:UEL

[157] Saeed Aldahmani and Hongsheng Dai. Unbiased estimation for linear regression when $n < v$. *International Journal of Statistics and Probability*, 4(3):61–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/47855.

Kuruwita:2015:RSI

[158] Chinthaka Kuruwita. Regularized single index quantile regression model. *International Journal of Statistics and Probability*, 4(3):74–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/48894.

Nanthakumar:2015:DHU

[159] A. Nanthakumar, S. Kanbur, and E. Wilson. On the detection of heteroscedasticity by using CUSUM range distribution. *International Journal of Statistics and Probability*, 4(3):88–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/50691.

Hamedani:2015:KHC

[160] G. G. Hamedani and I. Ghosh. Kumaraswamy-half-Cauchy distribution: Characterizations and related results. *International Journal of Statistics and Probability*, 4(3):94–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/50692`.

Phillips:2015:TSE

[161] Jeremy Phillips, Steven B. Caudill, and Franklin G. Mixon. Tournament seeding efficiency and home court advantage: College Basketball's National Invitation Tournament. *International Journal of Statistics and Probability*, 4(3):101–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/47409`.

Chowdhury:2015:SMM

[162] Salehin K. Chowdhury and Sanjoy K. Sinha. Semiparametric marginal models for binary longitudinal data. *International Journal of Statistics and Probability*, 4(3):107–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/48546`.

Ahsanullah:2015:CDC

[163] M. Ahsanullah, G. G. Hamedani, and M. Maadooliat. Characterizations of distributions via conditional expectation of generalized order statistics. *International Journal of Statistics and Probability*, 4(3):121–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/49073`.

Aboueissa:2015:CMT

[164] Abou El-Makarim A. Aboueissa. Comparison of means of two log-normal distributions when data is multiply censored. *International Journal of Statistics and Probability*, 4(3):127–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/50977`.

Chaudhuri:2015:PMC

[165] G Chaudhuri. On periodic maintenance of a coherent system. *International Journal of Statistics and Probability*, 4(3):145–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/51057`.

Bibi:2015:NSC

[166] Abdelouahab Bibi and Fateh Merahi. A note on $\mathbf{L}_2$-structure of continuous-time bilinear processes with time-varying coefficients. *International Journal of Statistics and Probability*, 4(3):150–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/51242`.

Weissman-Miller:2015:NSD

[167] Deborah Weissman-Miller and Kay C. Graham. Novel scale development for fear of falling and falls: Analysed using a semiparametric ratio estimator (SPRE). *International Journal of Statistics and Probability*, 4 (3):161–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/50127`.

Yi:2015:MSD

[168] Changsheng Yi and Qiumei Jin. A multi-stages decision approach for managerial flexibility of energy R&D project under fuzzy environment. *International Journal of Statistics and Probability*, 4(3):169–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/51350`.

Prodromou:2015:SER

[169] Theodosia Prodromou. Students' emerging reasoning about data tables of large-scale data. *International Journal of Statistics and Probability*, 4(3):181–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/50246`.

Smith:2015:RAIc

[170] Wendy Smith. Reviewer acknowledgements for *International Journal of Statistics and Probability*, vol. 4, no. 3. *International Journal of Statistics and Probability*, 4(3):198–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/51658`.

Iwundu:2015:OPR

[171] M. P. Iwundu. Optimal partially replicated cube, star and center runs in face-centered central composite designs. *International Journal of Statistics and Probability*, 4(4):1–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/51587`.

daSilva:2015:SMA

[172] Alan Ricardo da Silva and Iracema Veiga Madeira Mauriz. A SAS macro for adaptive spatial sampling. *International Journal of Statistics and Probability*, 4(4):20–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/51693`.

Schweizer:2015:DCF

[173] Karl Schweizer, Xuezhu Ren, Tengfei Wang, and Florian Zeller. Does the constraint of factor loadings impair model fit and accuracy in parameter estimation? *International Journal of Statistics and Probability*, 4(4):40–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/53390`.

Douglas:2015:INP

[174] Richard Douglas. Imaginary number probability in Bayesian-type inference. *International Journal of Statistics and Probability*, 4(4):51–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/53391`.

Hossain:2015:ETR

[175] Shakhawat Hossain and Hatem A. Howlader. Estimation techniques for regression model with zero-inflated Poisson data. *International Journal of Statistics and Probability*, 4(4):64–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/53393`.

Sarhan:2015:ITP

[176] Ammar M. Sarhan and Joseph Apaloo. Inferences for a two-parameter lifetime distribution with bathtub shaped hazard based on censored data. *International Journal of Statistics and Probability*, 4(4):77–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/53898`.

Asiedu:2015:SEF

[177] Louis Asiedu, Atinuke O. Adebanji, Francis Oduro, and Felix O. Mettle. Statistical evaluation of face recognition techniques under variable environmental constraints. *International Journal of Statistics and Probability*, 4(4):93–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/53899`.

daSilva:2015:EBX

[178] Ronaldo V. da Silva, Frank Gomes-Silva, Manoel Wallace A. Ramos, and Gauss M. Cordeiro. The exponentiated Burr XII Poisson distribution with application to lifetime data. *International Journal of Statistics and Probability*, 4(4):112–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/52145`.

Afify:2015:TMO

[179] Ahmed Z. Afify, G. G. Hamedani, Indranil Ghosh, and M. E. Mead. The transmuted Marshall–Olkin Fréchet distribution: Properties and applications. *International Journal of Statistics and Probability*, 4(4): 132–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/54370`.

Smith:2015:RAId

[180] Wendy Smith. Reviewer acknowledgements for *International Journal of Statistics and Probability*, vol. 4, no. 4. *International Journal of Statistics and Probability*, 4(4):149–??, ???? 2015. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/54372`.

Cordeiro:2016:MXL

[181] Gauss M. Cordeiro, Edwin M. M. Ortega, G. G. Hamedani, and Diogo A. Garcia. The McBurr XII and log-McBurr XII models with applications to lifetime data. *International Journal of Statistics and Probability*, 5 (1):1–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/51846`.

Brimacombe:2016:NLS

[182] Michael Brimacombe. A note on linear and second order significance testing in nonlinear models. *International Journal of Statistics and Probability*, 5(1):19–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/53152`.

Ajao:2016:TDM

[183] Isaac O. Ajao, Femi J. Ayoola, and Joseph O. Iyaniwura. Temporal disaggregation methods in flow variables of economic data: Comparison study. *International Journal of Statistics and Probability*, 5(1):36–??, ???? 2016.

CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/55020`.

Wei:2016:PCR

[184] Chuanhua Wei and Xiaonan Wang. Principal components regression estimation in semiparametric partially linear additive models. *International Journal of Statistics and Probability*, 5(1):46–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/54629`.

Roberts:2016:SCP

[185] Gareth O. Roberts and Jeffrey S. Rosenthal. Surprising convergence properties of some simple Gibbs samplers under various scans. *International Journal of Statistics and Probability*, 5(1):51–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/55570`.

Kadhem:2016:RDI

[186] Safaa K. Kadhem, Paul Hewson, and Irene Kaimi. Recursive deviance information criterion for the hidden Markov model. *International Journal of Statistics and Probability*, 5(1):61–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/53814`.

Salha:2016:AKE

[187] Raid B. Salha, Hazem I. El Shekh Ahmed, and Hossam O. EL-Sayed. Adaptive kernel estimation of the conditional quantiles. *International Journal of Statistics and Probability*, 5(1):79–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/54764`.

Naka:2016:ADC

[188] Mayumi Naka and Ritei Shibata. Asymptotic distribution of Cramér–von Mises statistic when contamination exists. *International Journal of Statistics and Probability*, 5(1):90–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/54776`.

Iwundu:2016:RII

[189] M. P. Iwundu and S. U. Ekpo. Rules for identifying the initial design points for use in the quick convergent inflow algorithm. *International Journal of Statistics and Probability*, 5(1):98–??, ???? 2016. CODEN

???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/55148.

Brobbey:2016:WZI

[190] Anita Brobbey, Aerambamoorthy Thavaneswaran, and Saumen Mandal. Wrapped zero-inflated Poisson distribution and its properties. *International Journal of Statistics and Probability*, 5(1):111–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/55891.

Smith:2016:RAIa

[191] Wendy Smith. Reviewer acknowledgements for *International Journal of Statistics and Probability*, vol. 5, no. 1. *International Journal of Statistics and Probability*, 5(1):116–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/56134.

Luo:2016:CAD

[192] Yao Luo and Eunji Lim. On consistency of absolute deviations estimators of convex functions. *International Journal of Statistics and Probability*, 5(2):1–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/56476.

Weissman-Miller:2016:PSP

[193] Deborah Weissman-Miller. On predicting survival in prostate cancer: Using an extended maximum spacing method at the change point of the semiparametric ratio estimator (SPRE). *International Journal of Statistics and Probability*, 5(2):19–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/57236.

ARFI:2016:CRK

[194] Mounir ARFI. On the convergence rate for a kernel estimate of the regression function. *International Journal of Statistics and Probability*, 5 (2):29–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/57237.

Hovda:2016:TDE

[195] Sigve Hovda. Transmetric density estimation. *International Journal of Statistics and Probability*, 5(2):35–??, ???? 2016. CODEN ???? ISSN

1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/57238.

White:2016:EAN

[196] Alexander K. White and Samir K. Safi. The efficiency of artificial neural networks for forecasting in the presence of autocorrelated disturbances. *International Journal of Statistics and Probability*, 5(2):51–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/56670.

Liang:2016:RDR

[197] You Liang, A. Thavaneswaran, and B. Abraham. Recent developments in recursive estimation for time series models. *International Journal of Statistics and Probability*, 5(2):59–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/57314.

Nofal:2016:KTE

[198] Zohdy M. Nofal, Ahmed Z. Afify, Haitham M. Yousof, Daniele C. T. Granzotto, and Francisco Louzada. Kumaraswamy transmuted exponentiated additive Weibull distribution. *International Journal of Statistics and Probability*, 5(2):78–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/56452.

Xu:2016:MME

[199] Yingmei Xu, Kane Ladji, and Diawara Daouda. Mixed method of extreme value theory, with application to the calculation of the portion of each claim payable by the reinsurer of excess of sinister. *International Journal of Statistics and Probability*, 5(2):100–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/57638.

Smith:2016:RAIb

[200] Wendy Smith. Reviewer acknowledgements for International Journal of Statistics and Probability, vol. 5, no. 2. *International Journal of Statistics and Probability*, 5(2):109–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL http://www.ccsenet.org/journal/index.php/ijsp/article/view/57854.

Thavaneswaran:2016:EWZ

[201] Aerambamoorthy Thavaneswaran, Saumen Mandal, and Dharini Pathmanathan. Estimation for wrapped zero inflated Poisson and wrapped

Poisson distributions. *International Journal of Statistics and Probability*, 5(3):1–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/56307`.

Hashimoto:2016:NFR

[202] Elizabeth M. Hashimoto, Gauss M. Cordeiro, Edwin M. M. Ortega, and G. G. Hamedani. New flexible regression models generated by gamma random variables with censored data. *International Journal of Statistics and Probability*, 5(3):9–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/56529`.

Bar-Lev:2016:KRE

[203] Shaul K. Bar-Lev, Benzion Boukai, and Zinoviy Landsman. The Kendal–Ressel exponential dispersion model: Some statistical aspects and estimation. *International Journal of Statistics and Probability*, 5(3): 32–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/58260`.

Erdogan:2016:LTE

[204] Birsen Eygi Erdogan. Long-term examination of bank crashes using panel logistic regression: Turkish banks failure case. *International Journal of Statistics and Probability*, 5(3):42–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/58837`.

Tahir:2016:BSE

[205] Mohamed Tahir. Bayesian sequential estimation of the inverse of the Pareto shape parameter. *International Journal of Statistics and Probability*, 5(3):49–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/59001`.

Kanwai:2016:UAV

[206] M. E. Kanwai, O. E. Asiribo, and A. Isah. Use of auxiliary variables and asymptotically optimum estimators in double sampling. *International Journal of Statistics and Probability*, 5(3):55–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/56508`.

Hovda:2016:PTD

[207] Sigve Hovda. Properties of transmetric density estimation. *International Journal of Statistics and Probability*, 5(3):63–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/55493`.

Baker:2016:MBD

[208] Rose D. Baker and Ian G. McHale. Making better decisions: Can minimizing frequentist risk help? *International Journal of Statistics and Probability*, 5(3):80–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/59005`.

Chalise:2016:TSE

[209] Prabhakar Chalise, Eric Chicken, and Daniel McGee. Time scales in epidemiological analysis: An empirical comparison. *International Journal of Statistics and Probability*, 5(3):91–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/58234`.

Guan:2016:SLL

[210] Li Guan and Ying Wan. A strong law of large numbers for set-valued negatively dependent random variables. *International Journal of Statistics and Probability*, 5(3):102–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/58143`.

Smith:2016:RAIc

[211] Wendy Smith. Reviewer acknowledgements for International Journal of Statistics and Probability, vol. 5, no. 3. *International Journal of Statistics and Probability*, 5(3):113–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/59433`.

Al-Zahrani:2016:ERW

[212] Bander Al-Zahrani. On the estimation of reliability of weighted Weibull distribution: A comparative study. *International Journal of Statistics and Probability*, 5(4):1–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/59454`.

Carneiro:2016:GLR

[213] Hérica P. A. Carneiro and Dione M. Valença. Gradient and likelihood ratio tests in cure rate models. *International Journal of Statistics and Probability*, 5(4):9–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/58419`.

Iwundu:2016:ASO

[214] Mary Paschal Iwundu. Alternative second-order n-point spherical response surface methodology design and their efficiencies. *International Journal of Statistics and Probability*, 5(4):22–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/58860`.

Yamamoto:2016:CDS

[215] Kouji Yamamoto, Yuya Matsuda, and Sadao Tomizawa. Collapsed double symmetry model and its decomposition for square contingency tables. *International Journal of Statistics and Probability*, 5(4):31–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/57386`.

Iki:2016:DEC

[216] Kiyotaka Iki, Akira Shibuya, and Sadao Tomizawa. Diagonal exponent conditional symmetry model for square contingency tables with ordered categories. *International Journal of Statistics and Probability*, 5 (4):38–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/57598`.

Korzeniowski:2016:DRC

[217] Andrzej Korzeniowski and Rachel Traylor. Dynamic reliability of a cluster server. *International Journal of Statistics and Probability*, 5 (4):45–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/60558`.

Gollob:2016:PPC

[218] Michael Gollob, Jeffrey S. Rosenthal, and Kevin Thorpe. The probability of pathogenicity in clinical genetic testing: A solution for the variant of uncertain significance. *International Journal of Statistics and Probability*, 5(4):52–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/60559`.

Angelini:2016:DBP

[219] Pierpaolo Angelini and Antonio Maturo. On the dichotomy between the psychological or empirical aspect of subjective probability and the logical or geometrical one. *International Journal of Statistics and Probability*, 5(4):59–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/60560`.

Nanthakumar:2016:MKT

[220] Ampalavanar Nanthakumar. Multivariate kurtosis as a tool for comparing copula models. *International Journal of Statistics and Probability*, 5(4):67–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/58463`.

Tschirk:2016:PID

[221] Wolfgang Tschirk. The principle of indifference does not lead to contradictions. *International Journal of Statistics and Probability*, 5(4): 79–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/59617`.

Hyodo:2016:ECB

[222] Yoshifumi Hyodo, Masahide Kuwada, and Hiromu Yumiba. On the existence conditions for balanced fractional 2^m factorial designs of resolution $\mathrm{R}^*(\{1\}|\Omega_\ell)$*with* N ¡ $\nu_\ell(m)$. *International Journal of Statistics and Probability*, 5(4):84–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/56892`.

Mukhoti:2016:MCH

[223] Sujay Mukhoti and Pritam Ranjan. Mean-correction and higher order moments for a stochastic volatility model with correlated errors. *International Journal of Statistics and Probability*, 5(4):102–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/60912`.

Hesse:2016:EAR

[224] Christian A. Hesse, John B. Ofosu, and Samuel K. Darkwah. The effect of age on road traffic fatality index in Ghana. *International Journal of Statistics and Probability*, 5(4):111–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/60834`.

Guillaume:2016:CSP

[225] Tristan Guillaume. Computation of the survival probability of Brownian motion with drift when the absorbing boundary is a piecewise affine or piecewise exponential function of time. *International Journal of Statistics and Probability*, 5(4):119–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/60989`.

Alzaghal:2016:SWP

[226] Ahmad Alzaghal, Indranil Ghosh, and Ayman Alzaatreh. On shifted Weibull–Pareto distribution. *International Journal of Statistics and Probability*, 5(4):139–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/60990`.

Lim:2016:ESF

[227] Eunji Lim and Mina Attallah. Estimation of smooth functions via convex programs. *International Journal of Statistics and Probability*, 5(4): 150–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/59900`.

Smith:2016:RAId

[228] Wendy Smith. Reviewer acknowledgements for *International Journal of Statistics and Probability*, vol. 5, no. 4. *International Journal of Statistics and Probability*, 5(4):156–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/61024`.

Maiti:2016:TPF

[229] Saran Ishika Maiti. Tau-proportionate form of congeneric covariance structure. *International Journal of Statistics and Probability*, 5(5): 1–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/59844`.

Elgmati:2016:QME

[230] Entisar A. Elgmati and Nadia B. Gregni. Quartile method estimation of two-parameter exponential distribution data with outliers. *International Journal of Statistics and Probability*, 5(5):12–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/62129`.

Zhao:2016:CBS

[231] Guolong Zhao. Considering both statistical and clinical significance. *International Journal of Statistics and Probability*, 5(5):16–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/62130`.

Rahman:2016:AEP

[232] Azizur Rahman, Junbin Gao, Catherine D'Este, and Syed Ejaz Ahmed. An assessment of the effects of prior distributions on the Bayesian predictive inference. *International Journal of Statistics and Probability*, 5 (5):31–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/59513`.

Mai:2016:IBPa

[233] Yanhong Wu. Estimation of change-point and post-change parameters after adaptive sequential CUSUM test in an exponential family. *International Journal of Statistics and Probability*, 5(5):43–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/61399`.

Schweizer:2016:CFC

[234] Karl Schweizer, Xuezhu Ren, and Michael Schreiner. Construct-focused configural invariance for measures showing a multi-dimensional structure and application to exchange test data. *International Journal of Statistics and Probability*, 5(5):55–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/62630`.

Smith:2016:RAIe

[235] Wendy Smith. Reviewer acknowledgements for *International Journal of Statistics and Probability*, vol. 5, no. 5. *International Journal of Statistics and Probability*, 5(5):67–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/62648`.

Fenga:2016:TSC

[236] Livio Fenga. Time series chaos detection and assessment via scale dependent Lyapunov exponent. *International Journal of Statistics and Probability*, 5(6):1–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/61955`.

Depren:2016:DSV

[237] Serpil Kilic Depren and Özer Depren. Determination of support vector boundaries in generalized maximum entropy for multilevel models. *International Journal of Statistics and Probability*, 5(6):10–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/62123`.

Gobbi:2016:CBU

[238] Fabio Gobbi. Convolution based unit root processes: a simulation approach. *International Journal of Statistics and Probability*, 5(6): 22–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/63734`.

Appiah:2016:LHD

[239] E. A. Appiah and G. S. Ladde. Linear hybrid deterministic dynamic modeling for time-to-event processes: State and parameter estimations. *International Journal of Statistics and Probability*, 5(6):32–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/63735`.

Mai:2016:IBPb

[240] Kristi Mai and Qingyang Zhang. Identification of biomarkers for predicting the overall survival of ovarian cancer patients: a sparse group lasso approach. *International Journal of Statistics and Probability*, 5 (6):57–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/63932`.

Iwok:2016:SMF

[241] Iberedem A. Iwok. Seasonal modelling of Fourier series with linear trend. *International Journal of Statistics and Probability*, 5(6):65–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/61797`.

Urge:2016:ETW

[242] Birhanu Worku Urge, Kepher Makambi, and Anthony Wanjoya. Estimating three-way latent interaction effects in structural equation modeling. *International Journal of Statistics and Probability*, 5(6):73–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/62832`.

Joshua:2016:EDS

[243] Ogunyiola Ayorinde Joshua, Peter N. Mwita, and Carolyn N. Njenga. Estimating dependence structure and risk of financial market crash. *International Journal of Statistics and Probability*, 5(6):85–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/62980`.

Beauducel:2016:RET

[244] André Beauducel, Christopher Harms, and Norbert Hilger. Reliability estimates for three factor score estimators. *International Journal of Statistics and Probability*, 5(6):94–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/63934`.

Al-Hussain:2016:CAD

[245] Raed Al-Hussain and Reza Khorramshahgol. A comprehensive analysis of the determinants of swap problem in the supply chain of the petroleum industry. *International Journal of Statistics and Probability*, 5(6):108–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/63985`.

Hesse:2016:ARR

[246] Christian A. Hesse, Francis T. Oduro, John B. Ofosu, and Emmanuel D. Kpeglo. Assessing the risk of road traffic fatalities across sub-populations of a given geographical zone, using a modified Smeed's model. *International Journal of Statistics and Probability*, 5(6):121–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/64109`.

Smith:2016:RAIf

[247] Wendy Smith. Reviewer acknowledgements for *International Journal of Statistics and Probability*, vol. 5, no. 6. *International Journal of Statistics and Probability*, 5(6):133–??, ???? 2016. CODEN ???? ISSN 1927-7032 (print), 1927-7040 (electronic). URL `http://www.ccsenet.org/journal/index.php/ijsp/article/view/64110`.