Iraj Kazemi

List of Publications by Year
in descending order

30 papers	**98** citations	1684188 **5** h-index	1588992 **8** g-index
30 all docs	**30** docs citations	**30** times ranked	**186** citing authors

#	Article	IF	Citations
1	A time-varying GARCH mixed-effects model for isolating high- and low- frequency volatility and co-volatility. Statistical Modelling, 2024, 24, 58-81.	1.1	2
2	Transformed mixed-effects modeling of correlated bounded and positive data with a novel multivariate generalized Johnson distribution. Journal of Multivariate Analysis, 2022, 190, 104954.	1.0	0
3	Marginalized random-effects models for clustered binomial data through innovative link functions. AStA Advances in Statistical Analysis, 2021, 105, 197.	0.9	0
4	A robust linear mixed-effects model for longitudinal data using an innovative multivariate skew-Huber distribution. Journal of Multivariate Analysis, 2021, 187, 104856.	1.0	0
5	Weighted bivariate geometric distribution: Simulation and estimation. Communications in Statistics Part B: Simulation and Computation, 2020, 49, 2419-2443.	1.2	2
6	Market Power and Efficiency in the Iranian Banking Industry. Emerging Markets Finance and Trade, 2020, 56, 3217-3234.	3.1	4
7	Multistate Models to Predict Development of Late Complications of Type 2 Diabetes in an Open Cohort Study . Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2020, Volume 13, 1863-1872.	2.4	3
8	Prevalence and predictors of prediabetes and its coexistence with high blood pressure in first-degree relatives of patients with type 2 diabetes: A 9-year cohort study. Journal of Research in Medical Sciences, 2020, 25, 31.	0.9	5
9	Evaluating the effect of syrup on being migraine-free using mixture models. Medical Journal of the Islamic Republic of Iran, 2020, 34, 44.	0.9	0
10	Long-term nuts intake and metabolic syndrome: A 13-year longitudinal population-based study. Clinical Nutrition, 2019, 38, 1246-1252.	5.0	17
11	<p>Cross-sectional and longitudinal assessments of risk factors associated with hypertension and moderately increased albuminuria comorbidity in patients with type 2 diabetes: a 9-year open cohort study</p>. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2019, Volume 12, 1123-1139.	2.4	4
12	An innovative strategy on the construction of multivariate multimodal linear mixed-effects models. Journal of Multivariate Analysis, 2019, 174, 104533.	1.0	0
13	A hierarchical Bayesian tri-variate analysis on factors associated with anthropometric measures in a large sample of children and adolescents: the CASPIAN-IV study. Journal of Pediatric Endocrinology and Metabolism, 2018, 31, 443-449.	0.9	10
14	A placebo-controlled clinical trial to evaluate the effectiveness of massaging on infantile colic using a random-effects joint model. Pediatric Health, Medicine and Therapeutics, 2018, Volume 9, 157-163.	1.6	3
15	A comparative study on estimation methods to deal with the endogeneity in linear random-intercept models with an extension. Journal of Statistical Computation and Simulation, 2017, 87, 171-186.	1.2	0
16	Regression modeling of one-inflated positive count data. Statistical Papers, 2017, 58, 791-809.	1.2	2
17	Relationship between trajectories of serum albumin levels and technique failure according to diabetic status in peritoneal dialysis patients: A joint modeling approach. Kidney Research and Clinical Practice, 2017, 36, 182-191.	2.2	10
18	Analysis of Bilateral Effects between Social Undermining and Co-Creation among University Faculty Members. International Education Studies, 2016, 9, 135.	0.6	3

#	Article	IF	Citations
19	The determination of uncertainty levels in robust clustering of subjects with longitudinal observations using the Dirichlet process mixture. Advances in Data Analysis and Classification, 2016, 10, 541-562.	1.4	2
20	Analysis of over-dispersed count data with extra zeros using the Poisson log-skew-normal distribution. Journal of Statistical Computation and Simulation, 2016, 86, 2644-2662.	1.2	3
21	Pediatric Metabolic Syndrome and Cell Blood Counts: Bivariate Bayesian Modeling. Journal of Tropical Pediatrics, 2014, 60, 61-67.	1.5	9
22	Topics on Dynamic Panel Data Models with Random Effects Using Semi-Parametric Bayesian Approach. Communications in Statistics - Theory and Methods, 2014, 43, 1630-1648.	1.0	1
23	Effects of time-invariant covariates on the estimation of longitudinal trends for transition mixed models. Statistics in Medicine, 2014, 33, 4743-4755.	1.6	0
24	Semi-parametric Bayesian estimation of mixed-effects models using the multivariate skew-normal distribution. Computational Statistics, 2013, 28, 2007-2027.	1.5	2
25	Bayesian analysis of multivariate mixed models for a prospective cohort study using skew–elliptical distributions. Biometrical Journal, 2013, 55, 495-508.	1.0	4
26	Influence of baseline weight on relationship between shift work and longitudinal changes of cholesterol. International Journal of Environmental Health Engineering, 2013, 2, 32.	0.4	0
27	Multivariate poisson-lognormal model for modeling related factors in crash frequency by severity. International Journal of Environmental Health Engineering, 2013, 2, 30.	0.4	2
28	Piecewise transition models with random effects for unequally spaced longitudinal measurements. Statistical Modelling, 2012, 12, 503-525.	1.1	2
29	Bayesian analysis of longitudinal ordered data with flexible random effects using McMC: application to diabetic macular Edema data. Journal of Applied Statistics, 2012, 39, 1087-1100.	1.3	8
30	A copula-based approach to joint modelling of multiple longitudinal responses with multimodal structures. Statistical Modelling, 0, , 1471082X2096716.	1.1	0