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	Long-term nuts intake and metabolic syndrome: A 13-year longitudinal population-based study. Clinical Nutrition, 2019, 38, 1246-1252.	5.0	17
2	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
3	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
4	Pediatric Metabolic Syndrome and Cell Blood Counts: Bivariate Bayesian Modeling. Journal of Tropical Pediatrics, 2014, 60, 61-67.	1.5	9
5	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
6	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
7	Bayesian analysis of multivariate mixed models for a prospective cohort study using skew‐elliptical distributions. Biometrical Journal, 2013, 55, 495-508.	1.0	4
8	<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
9	Market Power and Efficiency in the Iranian Banking Industry. Emerging Markets Finance and Trade, 2020, 56, 3217-3234.	3.1	4
10	Analysis of Bilateral Effects between Social Undermining and Co-Creation among University Faculty Members. International Education Studies, 2016, 9, 135.	0.6	3
11	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
12	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
13	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
14	Piecewise transition models with random effects for unequally spaced longitudinal measurements. Statistical Modelling, 2012, 12, 503-525.	1.1	2
15	Semi-parametric Bayesian estimation of mixed-effects models using the multivariate skew-normal distribution. Computational Statistics, 2013, 28, 2007-2027.	1.5	2
16	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
17	Regression modeling of one-inflated positive count data. Statistical Papers, 2017, 58, 791-809.	1.2	2
18	Weighted bivariate geometric distribution: Simulation and estimation. Communications in Statistics Part B: Simulation and Computation, 2020, 49, 2419-2443.	1.2	2

#	Article	IF	Citations
19	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
20	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
21	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
22	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
23	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
24	An innovative strategy on the construction of multivariate multimodal linear mixed-effects models. Journal of Multivariate Analysis, 2019, 174, 104533.	1.0	0
25	Marginalized random-effects models for clustered binomial data through innovative link functions. AStA Advances in Statistical Analysis, 2021, 105, 197.	0.9	0
26	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
27	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
28	A copula-based approach to joint modelling of multiple longitudinal responses with multimodal structures. Statistical Modelling, 0, , 1471082X2096716.	1.1	0
29	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
30	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