Feng-Chang Xie

List of Publications by Year
in descending order

21	279	932766	887659
papers	citations	10	17
		h-index	g-index

21	21	21	159
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Diagnostics analysis for log-Birnbaumâ€"Saunders regression models. Computational Statistics and Data Analysis, 2007, 51, 4692-4706.	0.7	64
2	Homogeneity diagnostics for skew-normal nonlinear regression models. Statistics and Probability Letters, 2009, 79, 821-827.	0.4	29
3	Score tests for zero-inflated generalized Poisson mixed regression models. Computational Statistics and Data Analysis, 2009, 53, 3478-3489.	0.7	26
4	Diagnostics analysis in censored generalized Poisson regression model. Journal of Statistical Computation and Simulation, 2007, 77, 695-708.	0.7	24
5	Heteroscedasticity diagnostics for t linear regression models. Metrika, 2009, 70, 59-77.	0.5	20
6	Assessing influence for pharmaceutical data in zeroâ€inflated generalized Poisson mixed models. Statistics in Medicine, 2008, 27, 3656-3673.	0.8	19
7	Statistical Diagnostics for Skew-t-Normal Nonlinear Models. Communications in Statistics Part B: Simulation and Computation, 2009, 38, 2096-2110.	0.6	18
8	Diagnostics analysis for logâ€Birnbaumâ€"Saunders regression models with censored data. Statistica Neerlandica, 2011, 65, 1-21.	0.9	13
9	Diagnostic analysis for heterogeneous log-Birnbaumâ€"Saunders regression models. Statistics and Probability Letters, 2012, 82, 1690-1698.	0.4	12
10	Bayesian zero-inflated generalized Poisson regression model: estimation and case influence diagnostics. Journal of Applied Statistics, 2014, 41, 1383-1392.	0.6	11
11	Influence analysis for count data based on generalized Poisson regression models. Statistics, 2010, 44, 341-360.	0.3	7
12	Case-deletion Influence Measures for the Data from Multivariate t Distributions. Journal of Applied Statistics, 2007, 34, 907-921.	0.6	6
13	Influence analysis for Poisson inverse Gaussian regression models based on the EM algorithm. Metrika, 2007, 67, 49-62.	0.5	6
14	Testing for varying zero-inflation and dispersion in generalized Poisson regression models. Journal of Applied Statistics, 2010, 37, 1509-1522.	0.6	5
15	Influence analysis of additive mixed-effects nonlinear regression models via EM algorithm. Journal of Statistical Computation and Simulation, 2010, 80, 1115-1129.	0.7	5
16	Diagnostics for a class of survival regression models with heavy-tailed errors. Computational Statistics and Data Analysis, 2012, 56, 4204-4214.	0.7	4
17	Score test for homogeneity of dispersion in generalized Poisson mixed models with excess zeros. Communications in Statistics Part B: Simulation and Computation, 2017, 46, 301-314.	0.6	4
18	Diagnostics for generalized Poisson regression models with errors in variables. Journal of Statistical Computation and Simulation, 2009, 79, 909-922.	0.7	2

#	Article	IF	Citations
19	Bayesian estimation for stochastic volatility model with jumps, leverage effect and generalized hyperbolic skew Student's t-distribution. Communications in Statistics Part B: Simulation and Computation, 0, , 1-18.	0.6	2
20	Score tests for zero-inflated double poisson regression models. Acta Mathematicae Applicatae Sinica, 2017, 33, 851-864.	0.4	1
21	Bayesian estimation for the threshold stochastic volatility model with generalized hyperbolic skew Student's t distribution. Communications in Statistics - Theory and Methods, 2023, 52, 4053-4071.	0.6	1