Janet van Niekerk

List of Publications by Year
in descending order

13 papers	61 citations	1937685 4 h-index	1720034 7 g-index
13 all docs	13 docs citations	13 times ranked	53 citing authors

#	Article	IF	Citations
1	New Frontiers in Bayesian Modeling Using the INLA Package in R. Journal of Statistical Software, 2021, 100, .	3.7	21
2	A double generally weighted moving average exceedance control chart. Quality and Reliability Engineering International, 2019, 35, 224-245.	2.3	12
3	Competing risks joint models using R-INLA. Statistical Modelling, 2021, 21, 56-71.	1.1	9
4	Beta regression in the presence of outliers â€“ A wieldy Bayesian solution. Statistical Methods in Medical Research, 2019, 28, 3729-3740.	1.5	6
5	A principled distance-based prior for the shape of the Weibull model. Statistics and Probability Letters, 2021, 174, 109098.	0.7	4
6	Stable Non-Linear Generalized Bayesian Joint Models for Survival-Longitudinal Data. Sankhya A, 2023, 85, 102-128.	0.8	3
7	Wishart distributions: Advances in theory with Bayesian application. Journal of Multivariate Analysis, 2017, 155, 272-283.	1.0	2
8	A gamma-mixture class of distributions with Bayesian application. Communications in Statistics Part B: Simulation and Computation, 2017, 46, 8152-8165.	1.2	1
9	The role of the Namibian Livestock Traceability Systems in containing the recent foot-and-mouth disease outbreak: Case study from the Northern parts of Namibia. , 2017, , .		1
10	Weighted distributions of eigenvalues. Linear Algebra and Its Applications, 2019, 561, 24-40.	0.9	1
11	Matrix-Variate Beta Generator - Developments and Application. Journal of the Iranian Statistical Society, 2021, 20, 289-306.	0.2	1
12	Aortic Arch Baroreceptor Stimulation in an Experimental Goat Model: A Novel Method to Lower Blood Pressure. Frontiers in Cardiovascular Medicine, 2019, 5, 193.	2.4	0
13	Competing risks joint models using R-INLA. Statistical Modelling, 0, , 1471082X1991365.	1.1	0