

Johan Ferreira

List of Publications by Year in descending order

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17
papers

52
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1936888

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all docs

17
docs citations

17
times ranked

56
citing authors

#	ARTICLE	IF	CITATIONS
1	A Synergetic R-Shiny Portal for Modeling and Tracking of COVID-19 Data. <i>Frontiers in Public Health</i> , 2020, 8, 623624.	1.3	14
2	Bivariate gamma type distributions for modeling wireless performance metrics. <i>Statistics, Optimization and Information Computing</i> , 2018, 6, .	0.4	9
3	Developing an Impedance Based Equation for Fat-Free Mass of Black Preadolescent South African Children. <i>Nutrients</i> , 2019, 11, 2021.	1.7	5
4	New bivariate gamma types with MIMO application. <i>Communications in Statistics - Theory and Methods</i> , 2019, 48, 596-615.	0.6	5
5	The arts in science? Using poetry to teach Chemistry in Grade 9. <i>South African Journal of Education</i> , 2020, 40, S1-S11.	0.3	4
6	A unified complex noncentral Wishart type distribution inspired by massive MIMO systems. <i>Journal of Statistical Distributions and Applications</i> , 2019, 6, .	1.2	3
7	Alternative Dirichlet Priors for Estimating Entropy via a Power Sum Functional. <i>Mathematics</i> , 2021, 9, 1493.	1.1	3
8	Learning music theory <i>en passant</i> : a study in an internationally recognised South African University student choir. <i>British Journal of Music Education</i> , 2020, 37, 155-168.	0.1	2
9	Skew Generalized Normal Innovations for the AR(p) Process Endorsing Asymmetry. <i>Symmetry</i> , 2020, 12, 1253.	1.1	2
10	Computational methods applied to a skewed generalized normal family. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2020, 49, 2930-2943.	0.6	1
11	An Enriched $\hat{\mu} \pm \hat{\sigma} \hat{\tau}^{\frac{1}{4}}$ Model as Fading Candidate. <i>Mathematical Problems in Engineering</i> , 2020, 2020, 1-9.	0.6	1
12	A Noncentral Lindley Construction Illustrated in an INAR(1) Environment. <i>Stats</i> , 2022, 5, 70-88.	0.5	1
13	Capturing a Change in the Covariance Structure of a Multivariate Process. <i>Symmetry</i> , 2022, 14, 156.	1.1	1
14	A Bivariate Beta from Gamma Ratios for Determining a Potential Variance Change Point: Inspired from a Process Control Scenario. <i>Mathematical and Computational Applications</i> , 2022, 27, 61.	0.7	1
15	Upper Bounds for the Capacity for Severely Fading MIMO Channels under a Scale Mixture Assumption. <i>Entropy</i> , 2021, 23, 845.	1.1	0
16	Weighted Condition Number Distributions Emanating from Complex Noncentral Wishart Type Matrices. <i>Emerging Topics in Statistics and Biostatistics</i> , 2020, , 99-119.	0.1	0
17	Tsallis and Other Generalised Entropy Forms Subject to Dirichlet Mixture Priors. <i>Symmetry</i> , 2022, 14, 1110.	1.1	0