

Kumer Das

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6227934/publications.pdf>

Version: 2024-02-01

14
papers

108
citations

1478280

6
h-index

1372474

10
g-index

14
all docs

14
docs citations

14
times ranked

89
citing authors

#	ARTICLE	IF	CITATIONS
1	Impacts of COVID-19 local spread and Google search trend on the US stock market. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2022, 589, 126423.	1.2	12
2	How do mobility restrictions and social distancing during COVID-19 affect oil price?. <i>Journal of Statistical Theory and Practice</i> , 2022, 16, 22.	0.3	3
3	Non-negative matrix factorization: A useful method for two-way life tables. <i>Journal of Statistics and Management Systems</i> , 2021, 24, 481-498.	0.3	1
4	Predicting Bitcoin Return Using Extreme Value Theory. <i>American Journal of Mathematical and Management Sciences</i> , 2021, 40, 177-187.	0.6	3
5	Determinants of High Crude Oil Price: A Nonstationary Extreme Value Approach. <i>Journal of Statistical Theory and Practice</i> , 2020, 14, 1.	0.3	15
6	Predicting Federal Funds Rate Using Extreme Value Theory. <i>Stochastics and Quality Control</i> , 2020, 35, 1-15.	0.2	2
7	Dimension reduction of gene expression data. <i>Journal of Statistical Theory and Practice</i> , 2018, 12, 450-461.	0.3	5
8	Electrochemical remediation of chicken processing plant wastewater. <i>Journal of Environmental Chemical Engineering</i> , 2018, 6, 6028-6036.	3.3	23
9	Quantifying the risk of extreme aviation accidents. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2016, 463, 345-355.	1.2	21
10	Modeling Extreme Hurricane Damage Using the Generalized Pareto Distribution. <i>American Journal of Mathematical and Management Sciences</i> , 2016, 35, 55-66.	0.6	6
11	Using Statistical Approaches to Model Natural Disasters. <i>American Journal of Undergraduate Research</i> , 2016, 13, .	0.3	9
12	From Inquiry-Based Learning to Student Research in an Undergraduate Mathematics Program. <i>Primus</i> , 2013, 23, 829-836.	0.3	6
13	Further Results for the Joint Distribution of the Surplus Immediately Before and After Ruin Under Force of Interest. <i>Journal of Statistical Theory and Practice</i> , 2012, 6, 344-353.	0.3	2
14	Bounding the Ruin Probability: A Martingale and A Non-Martingale Approach. <i>Stochastic Analysis and Applications</i> , 2009, 27, 1223-1230.	0.9	0