

Benjamin Rachunok

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/672607/publications.pdf>

Version: 2024-02-01

13
papers

224
citations

1163065

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h-index

1199563

12
g-index

13
all docs

13
docs citations

13
times ranked

215
citing authors

#	ARTICLE	IF	CITATIONS
1	Is the data suitable? The comparison of keyword versus location filters in crisis informatics using Twitter data. International Journal of Information Management Data Insights, 2022, 2, 100063.	9.7	6
2	Mapping climate discourse to climate opinion: An approach for augmenting surveys with social media to enhance understandings of climate opinion in the United States. PLoS ONE, 2021, 16, e0245319.	2.5	7
3	Short-term solar irradiance forecasting using convolutional neural networks and cloud imagery. Environmental Research Letters, 2021, 16, 044045.	5.2	7
4	The overlooked environmental footprint of increasing Internet use. Resources, Conservation and Recycling, 2021, 167, 105389.	10.8	73
5	A path forward for leveraging social media to improve the study of community resilience. International Journal of Disaster Risk Reduction, 2021, 59, 102236.	3.9	13
6	Overemphasis on recovery inhibits community transformation and creates resilience traps. Nature Communications, 2021, 12, 7331.	12.8	7
7	The sensitivity of electric power infrastructure resilience to the spatial distribution of disaster impacts. Reliability Engineering and System Safety, 2020, 193, 106658.	8.9	27
8	Assessment of wind power scenario creation methods for stochastic power systems operations. Applied Energy, 2020, 268, 114986.	10.1	11
9	Asymmetrical response of California electricity demand to summer-time temperature variation. Scientific Reports, 2020, 10, 10904.	3.3	12
10	Hurricane-induced power outage risk under climate change is primarily driven by the uncertainty in projections of future hurricane frequency. Scientific Reports, 2020, 10, 15270.	3.3	18
11	Assessing Global Environmental Sustainability Via an Unsupervised Clustering Framework. Sustainability, 2020, 12, 563.	3.2	15
12	Twitter and Disasters: A Social Resilience Fingerprint. IEEE Access, 2019, 7, 58495-58506.	4.2	17
13	Stochastic Unit Commitment Performance Considering Monte Carlo Wind Power Scenarios. , 2018, , .		11