

Marcus Wiens

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9172274/publications.pdf>

Version: 2024-02-01

35
papers

195
citations

1306789

7
h-index

1125271

13
g-index

41
all docs

41
docs citations

41
times ranked

175
citing authors

#	ARTICLE	IF	CITATIONS
1	A decision support methodology for a disaster-caused business continuity management. Decision Support Systems, 2019, 118, 10-20.	3.5	40
2	Public-private collaborations in emergency logistics: A framework based on logistical and game-theoretical concepts. Safety Science, 2021, 141, 105301.	2.6	33
3	Techno-economic assessment of utilization pathways for rice straw: A simulation-optimization approach. Journal of Cleaner Production, 2019, 230, 1329-1343.	4.6	24
4	A spatial-temporal vulnerability assessment to support the building of community resilience against power outage impacts. Technological Forecasting and Social Change, 2017, 121, 99-118.	6.2	22
5	Dynamic-spatial Vulnerability Assessments: A Methodical Review for Decision Support in Emergency Planning for Power Outages. Procedia Engineering, 2014, 78, 78-87.	1.2	7
6	Risk behaviour and people's attitude towards public authorities – A survey of 2007 UK and 2013 German floods. International Journal of Disaster Risk Reduction, 2020, 49, 101685.	1.8	7
7	Communication blackouts in power outages: Findings from scenario exercises in Germany and France. International Journal of Disaster Risk Reduction, 2020, 46, 101628.	1.8	7
8	Use of digital healthcare solutions for care delivery during a pandemic-chances and (cyber) risks referring to the example of the COVID-19 pandemic. Health and Technology, 2021, 11, 1125-1137.	2.1	7
9	Spieltheorie. , 2016, , .		7
10	Collaborative Emergency Supply Chains for Essential Goods and Services. Urban Book Series, 2018, , 145-168.	0.3	6
11	Conception of a Simulation Model for Business Continuity Management Against Food Supply Chain Disruptions. Procedia Engineering, 2015, 107, 146-153.	1.2	5
12	Challenges in Establishing Cross-Border Resilience. Urban Book Series, 2018, , 429-457.	0.3	4
13	Application of collaborative serious gaming for the elicitation of expert knowledge and towards creating Situation Awareness in the field of infrastructure resilience. International Journal of Disaster Risk Reduction, 2022, 67, 102665.	1.8	4
14	A new focus on risk reduction: an ad hoc decision support system for humanitarian relief logistics. Ecosystem Health and Sustainability, 2015, 1, 1-11.	1.5	3
15	On the combination of water emergency wells and mobile treatment systems: a case study of the city of Berlin. Annals of Operations Research, 2022, 319, 259-290.	2.6	3
16	Were the floods in the UK 2007 and Germany 2013 game-changers?. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2020, 378, 20190372.	1.6	3
17	A game-theoretic approach to assess adversarial risks. , 2014, , .		2
18	Adversarial risks in the lab – An experimental study of framing-effects in attacker-defender games. Safety Science, 2019, 120, 551-560.	2.6	1

#	ARTICLE	IF	CITATIONS
19	On the effects of authorities'™ disaster interventions in Public-Private Emergency Collaborations. International Journal of Disaster Risk Reduction, 2022, 79, 103140.	1.8	1
20	Including decision-makers preferences in the cost-deprivation trade-off during disaster interventions. Journal of Engineering, Design and Technology, 2021, ahead-of-print, .	1.1	0
21	The Poolean Consensus Model: The Strategic Scope of Monetary Policy. Modern Economy, 2010, 01, 68-79.	0.2	0
22	Understanding Resilience: A Spatio-temporal Vulnerability Assessment of a Population Affected by a Sudden Lack of Food. Profiles in Operations Research, 2016, , 257-280.	0.3	0
23	Mehrstufige Spiele. , 2016, , 123-140.		0
24	Anwendungsbeispiele aus verschiedenen Bereichen. , 2016, , 295-318.		0
25	Finanzwissenschaftliche Anwendungsbeispiele. , 2016, , 261-279.		0
26	Strategic Deterrence of Terrorist Attacks. Operations Research Proceedings: Papers of the Annual Meeting = Vorträge Der Jahrestagung / DGOR, 2016, , 621-626.	0.1	0
27	Unvollständige Information. , 2016, , 161-184.		0
28	Wiederholte Spiele. , 2016, , 141-159.		0
29	Industrieökonomische Anwendungsbeispiele. , 2016, , 213-259.		0
30	Simultanspiele. , 2016, , 65-121.		0
31	Exposure and vulnerability of the energy system to internal and external effects. , 2018, , 96-121.		0
32	A Multi-Agent System to Improve Resilience of Critical Infrastructure in Cross-Border Disasters. , 0, , .		0
33	IT-Sicherheit im Wettstreit um die erste autonome Fahrzeugflotte. TATuP - Zeitschrift Für Technikfolgenabschätzung in Theorie Und Praxis, 2020, 29, 16-22.	0.2	0
34	Comparing the Perception of Privacy for Medical Devices and Devices With Medical Functionality. International Journal of Privacy and Health Information Management, 2020, 8, 52-69.	0.2	0
35	Motivation-based Attacker Modelling for Cyber Risk Management: A Quantitative Content: Analysis and a Natural Experiment. Journal of Biochemical and Clinical Genetics, 2021, 4, 132-147.	0.1	0