

Marcus Wiens

List of Publications by Year in descending order

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Version: 2024-02-01

35
papers

195
citations

1307366

7
h-index

1125617

13
g-index

41
all docs

41
docs citations

41
times ranked

175
citing authors

#	ARTICLE	IF	CITATIONS
1	On the combination of water emergency wells and mobile treatment systems: a case study of the city of Berlin. <i>Annals of Operations Research</i> , 2022, 319, 259-290.	2.6	3
2	Application of collaborative serious gaming for the elicitation of expert knowledge and towards creating Situation Awareness in the field of infrastructure resilience. <i>International Journal of Disaster Risk Reduction</i> , 2022, 67, 102665.	1.8	4
3	On the effects of authorities' disaster interventions in Public-Private Emergency Collaborations. <i>International Journal of Disaster Risk Reduction</i> , 2022, 79, 103140.	1.8	1
4	Use of digital healthcare solutions for care delivery during a pandemic-chances and (cyber) risks referring to the example of the COVID-19 pandemic. <i>Health and Technology</i> , 2021, 11, 1125-1137.	2.1	7
5	Including decision-makers preferences in the cost-deprivation trade-off during disaster interventions. <i>Journal of Engineering, Design and Technology</i> , 2021, ahead-of-print, .	1.1	0
6	Public-private collaborations in emergency logistics: A framework based on logistical and game-theoretical concepts. <i>Safety Science</i> , 2021, 141, 105301.	2.6	33
7	Motivation-based Attacker Modelling for Cyber Risk Management: A Quantitative Content: Analysis and a Natural Experiment. <i>Journal of Biochemical and Clinical Genetics</i> , 2021, 4, 132-147.	0.1	0
8	Risk behaviour and people's attitude towards public authorities – A survey of 2007 UK and 2013 German floods. <i>International Journal of Disaster Risk Reduction</i> , 2020, 49, 101685.	1.8	7
9	Were the floods in the UK 2007 and Germany 2013 game-changers?. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2020, 378, 20190372.	1.6	3
10	Communication blackouts in power outages: Findings from scenario exercises in Germany and France. <i>International Journal of Disaster Risk Reduction</i> , 2020, 46, 101628.	1.8	7
11	IT-Sicherheit im Wettstreit um die erste autonome Fahrzeugflotte. <i>TATuP - Zeitschrift für Technikfolgenabschätzung in Theorie Und Praxis</i> , 2020, 29, 16-22.	0.2	0
12	Comparing the Perception of Privacy for Medical Devices and Devices With Medical Functionality. <i>International Journal of Privacy and Health Information Management</i> , 2020, 8, 52-69.	0.2	0
13	Adversarial risks in the lab – An experimental study of framing-effects in attacker-defender games. <i>Safety Science</i> , 2019, 120, 551-560.	2.6	1
14	Techno-economic assessment of utilization pathways for rice straw: A simulation-optimization approach. <i>Journal of Cleaner Production</i> , 2019, 230, 1329-1343.	4.6	24
15	A decision support methodology for a disaster-caused business continuity management. <i>Decision Support Systems</i> , 2019, 118, 10-20.	3.5	40
16	Collaborative Emergency Supply Chains for Essential Goods and Services. <i>Urban Book Series</i> , 2018, , 145-168.	0.3	6
17	Challenges in Establishing Cross-Border Resilience. <i>Urban Book Series</i> , 2018, , 429-457.	0.3	4
18	Exposure and vulnerability of the energy system to internal and external effects. , 2018, , 96-121.		0

#	ARTICLE	IF	CITATIONS
19	A spatial-temporal vulnerability assessment to support the building of community resilience against power outage impacts. <i>Technological Forecasting and Social Change</i> , 2017, 121, 99-118.	6.2	22
20	Understanding Resilience: A Spatio-temporal Vulnerability Assessment of a Population Affected by a Sudden Lack of Food. <i>Profiles in Operations Research</i> , 2016, , 257-280.	0.3	0
21	Mehrstufige Spiele. , 2016, , 123-140.		0
22	Anwendungsbeispiele aus verschiedenen Bereichen. , 2016, , 295-318.		0
23	Finanzwissenschaftliche Anwendungsbeispiele. , 2016, , 261-279.		0
24	Strategic Deterrence of Terrorist Attacks. <i>Operations Research Proceedings: Papers of the Annual Meeting = Vorträge Der Jahrestagung / DGOR</i> , 2016, , 621-626.	0.1	0
25	Spieltheorie. , 2016, , .		7
26	Unvollständige Information. , 2016, , 161-184.		0
27	Wiederholte Spiele. , 2016, , 141-159.		0
28	Industrieökonomische Anwendungsbeispiele. , 2016, , 213-259.		0
29	Simultanspiele. , 2016, , 65-121.		0
30	A new focus on risk reduction: an ad hoc decision support system for humanitarian relief logistics. <i>Ecosystem Health and Sustainability</i> , 2015, 1, 1-11.	1.5	3
31	Conception of a Simulation Model for Business Continuity Management Against Food Supply Chain Disruptions. <i>Procedia Engineering</i> , 2015, 107, 146-153.	1.2	5
32	Dynamic-spatial Vulnerability Assessments: A Methodical Review for Decision Support in Emergency Planning for Power Outages. <i>Procedia Engineering</i> , 2014, 78, 78-87.	1.2	7
33	A game-theoretic approach to assess adversarial risks. , 2014, , .		2
34	The Poolean Consensus Model: The Strategic Scope of Monetary Policy. <i>Modern Economy</i> , 2010, 01, 68-79.	0.2	0
35	A Multi-Agent System to Improve Resilience of Critical Infrastructure in Cross-Border Disasters. , 0, , .		0