

Srijith Balakrishnan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4869053/publications.pdf>

Version: 2024-02-01

6
papers

44
citations

1937685

4
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

40
citing authors

#	ARTICLE	IF	CITATIONS
1	Criticality and Susceptibility Indexes for Resilience-Based Ranking and Prioritization of Components in Interdependent Infrastructure Networks. <i>Journal of Management in Engineering - ASCE</i> , 2020, 36, .	4.8	14
2	Developing Priority Index for Managing Utility Disruptions in Urban Areas with Focus on Cascading and Interdependent Effects. <i>Transportation Research Record</i> , 2018, 2672, 101-112.	1.9	13
3	InfraRisk: An open-source simulation platform for resilience analysis in interconnected power-water-transport networks. <i>Sustainable Cities and Society</i> , 2022, 83, 103963.	10.4	7
4	A methodology for evaluating the economic risks of hurricane-related disruptions to port operations. <i>Transportation Research, Part A: Policy and Practice</i> , 2022, 162, 58-79.	4.2	5
5	Modeling interdependent effects of infrastructure failures using imprecise dependency information. <i>Sustainable and Resilient Infrastructure</i> , 2022, 7, 153-169.	2.8	3
6	Comparing Actions and Lessons Learned in Transportation and Logistics Efforts for Emergency Response to Hurricane Katrina and Hurricane Harvey. <i>Journal of Homeland Security and Emergency Management</i> , 2020, 17, .	0.5	2