

Jozef Ristvej

List of Publications by Year in descending order

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Version: 2024-02-01

34
papers

444
citations

933447

10
h-index

752698

20
g-index

37
all docs

37
docs citations

37
times ranked

271
citing authors

#	ARTICLE	IF	CITATIONS
1	Smart City, Safety and Security. <i>Procedia Engineering</i> , 2017, 192, 522-527.	1.2	130
2	On Smart City and Safe City Concepts. <i>Mobile Networks and Applications</i> , 2020, 25, 836-845.	3.3	52
3	Data mining and machine learning in the context of disaster and crisis management. <i>International Journal of Emergency Management</i> , 2013, 9, 351.	0.0	48
4	Critical Infrastructure Protection Systems Effectiveness Evaluation. <i>Journal of Homeland Security and Emergency Management</i> , 2010, 7, .	0.5	23
5	Assessing Importance of Disaster Preparedness Factors for Sustainable Disaster Risk Management: The Case of the Slovak Republic. <i>Sustainability</i> , 2020, 12, 9121.	3.2	21
6	The Present Status of Creating the Security System of the Slovak Republic after Entering the European Union. <i>Journal of Homeland Security and Emergency Management</i> , 2009, 6, .	0.5	19
7	Information Systems for Crisis Management - Current Applications and Future Directions. <i>Communications - Scientific Letters of the University of Zilina</i> , 2011, 13, 59-63.	0.6	19
8	Currently required competencies of crisis and security managers and new tool for their acquirement "The eSEC portal. , 2015, , .		16
9	Experiences with implementation of information systems within preparation to deal with crisis situations in terms of crisis management and building resilience in the Slovak Republic. , 2017, , .		16
10	Results of survey among SEVESO establishments in the Slovak Republic. <i>Journal of Chemical Health and Safety</i> , 2016, 23, 9-17.	2.1	15
11	Population Preparedness for Disasters and Extreme Weather Events as a Predictor of Building a Resilient Society: The Slovak Republic. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2311.	2.6	15
12	Central European Comparative Study of Traffic Safety on Roundabouts. <i>Transportation Research Procedia</i> , 2016, 14, 4200-4208.	1.5	13
13	Systematic method of risk assessment in industrial processes. <i>WIT Transactions on Information and Communication Technologies</i> , 2010, , .	0.0	13
14	Executive Dashboard Systems for Emergency Management. <i>Communications - Scientific Letters of the University of Zilina</i> , 2012, 14, 82-89.	0.6	7
15	Indication of critical infrastructure resilience failure. , 2017, , .		6
16	Quantitative assessment parameters of the protection level of national strategic sites in the EU. <i>WIT Transactions on Information and Communication Technologies</i> , 2010, , .	0.0	6
17	Security of Chemical Laboratories in Schools and Universities in Slovakia. <i>Journal of Chemical Education</i> , 2020, 97, 1756-1763.	2.3	5
18	Preparation of Crisis Managers in Countries of Visegrad Group with Focus on Simulations. <i>Transportation Research Procedia</i> , 2019, 40, 1372-1379.	1.5	3

#	ARTICLE	IF	CITATIONS
19	Disruptive acts in cyberspace, steps to improve cyber resilience at National Level. Transportation Research Procedia, 2019, 40, 1591-1596.	1.5	3
20	Implementation of New Technologies to Improve Safety of Road Transport. Transportation Research Procedia, 2021, 55, 1599-1604.	1.5	3
21	Emergency Evacuation Route Choice Based on Improved Ant Colony Algorithm. , 2019, 44, 33-40.		3
22	Implementation of Safe City Concept " Procedure of Choosing New Safety Measures. Transportation Research Procedia, 2019, 40, 1441-1448.	1.5	2
23	Relations of COVID-19 and the Risk Management Framework. Sustainability, 2021, 13, 11854.	3.2	2
24	Proposal of Risk Reduction Measures for the Construction of Smart Cities. Transportation Research Procedia, 2021, 55, 1753-1758.	1.5	1
25	Empirical Measurement of Electromobility Efficiency in the Environment of the European Union. Communications - Scientific Letters of the University of Zilina, 2022, 24, A123-A132.	0.6	1
26	Polycentric management of the global supply chain integration. Electronic Scientific Journal Intellectualization of Logistics and Supply Chain Management #1 2020, 2021, 1, 47-56.	0.2	0
27	POSSIBLE USE OF A GEOGRAPHICAL INFORMATION SYSTEM WITHIN CRISIS MANAGEMENT SIMULATIONS. CBU International Conference Proceedings, 0, 6, 216-220.	0.0	0
28	Updating the implementation of lean logistics in a changing environment. Electronic Scientific Journal Intellectualization of Logistics and Supply Chain Management #1 2020, 0, , 51-56.	0.2	0
29	Enhancing Resilience by Understanding Smart City and Safe City Concepts and Their Common Systems. EAI/Springer Innovations in Communication and Computing, 2020, , 189-205.	1.1	0
30	HD Maps and Usage of Laser Scanned Data as a Potential Map Layer. , 2021, , .		0
31	The specificity of motivating in Polish transport companies. , 2021, 49, 47-58.		0
32	Welfare System as Part of the Economic Measures for the State of Crisis. , 2019, 44, 25-32.		0
33	Smart Transport System, Its Layers and Safety. , 2018, 40, 51-56.		0
34	Disaster Risk Management, Ventilated Improved Pit Latrines, and Sanitation Challenges in South Africa. Sustainability, 2022, 14, 6934.	3.2	0