

# Dimiter G Velev

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8631573/publications.pdf>

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14  
papers

46  
citations

2258059

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h-index

2053705

5  
g-index

16  
all docs

16  
docs citations

16  
times ranked

59  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cloud Infrastructure Security. Lecture Notes in Computer Science, 2011, , 140-148.	1.3	8
2	Challenges of 5G Usability in Disaster Management. , 2018, , .		8
3	An Integrated Approach for Risk Assessment of Natural Disasters Using Cloud Computing. International Journal of Trade Economics and Finance, 2013, , 134-138.	0.1	6
4	Digital technologies of industry 4.0 in management of natural disasters. , 2018, , .		5
5	A Methodology for Designing an Information System for Road Infrastructure Monitoring and Traffic Management in Disasters. IOP Conference Series: Earth and Environmental Science, 2018, 167, 012044.	0.3	4
6	Comprehensive Management Platform of Natural Disasters Based on Cloud Computing. International Journal of Machine Learning and Computing, 2016, 6, 179-183.	0.6	4
7	Modelling of Major Flood Arrivals on Chinese Rivers by Switch-time Processes. IOP Conference Series: Earth and Environmental Science, 2017, 68, 012006.	0.3	2
8	INFORMATION SYSTEM FRAMEWORK FOR INTEGRATED RISK ASSESSMENT FROM NATURAL DISASTERS. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-3/W4, 535-541.	0.2	2
9	AUGMENTED AND VIRTUAL REALITY APPLICATION IN DISASTER PREPAREDNESS TRAINING FOR SOCIETY RESILIENCE. , 2018, , .		2
10	Conceptual Model of Debris Flow Information System. IFIP Advances in Information and Communication Technology, 2020, , 146-158.	0.7	2
11	Ad-Hoc Architecture of Systems for Disaster Risk Management. IFIP Advances in Information and Communication Technology, 2020, , 135-145.	0.7	1
12	A Fuzzy Logic Model for Assessment of Socio-“Economical Consequences for Household in Case of Power Outage due to Natural Disasters. IOP Conference Series: Earth and Environmental Science, 2018, 151, 012029.	0.3	0
13	Risk Assessment of Bulgarian Electricity Network under Natural Disasters. IOP Conference Series: Earth and Environmental Science, 2018, 167, 012040.	0.3	0
14	VULNERABILITY ANALYSIS OF ELECTRICITY NETWORKS FROM NATURAL HAZARDS USING VIRTUAL REALITY. , 2018, , .		0