Åukasz Apiecionek

List of Publications by Year
in descending order

		932766	887659
27 papers	334 citations	10 h-index	17 g-index
30 all docs	30 docs citations	30 times ranked	130 citing authors

#	Article	IF	Citations
1	The Use of Waste from the Production of Rapeseed Oil for Obtaining of New Polyurethane Composites. Polymers, 2019, 11, 1431.	2.0	51
2	Protection Tool for Distributed Denial of Services Attack. Communications in Computer and Information Science, 2014, , 405-414.	0.4	35
3	Application of Ordered Fuzzy Numbers in a New OFNAnt Algorithm Based on Ant Colony Optimization. Communications in Computer and Information Science, 2014, , 259-270.	0.4	32
4	Representation of a trend in OFN during fuzzy observance of the water level from the crisis control center. , 0, , .		28
5	Quality of Services Method as a DDoS Protection Tool. Advances in Intelligent Systems and Computing, 2015, , 225-234.	0.5	28
6	A Proposal of the New owlANT Method for Determining the Distance between Terms in Ontology. Advances in Intelligent Systems and Computing, 2015, , 235-246.	0.5	26
7	Practical Application of OFN Arithmetics in a Crisis Control Center Monitoring. Studies in Computational Intelligence, 2016, , 51-64.	0.7	24
8	Proposed CAEva Simulation Method for Evacuation of People from a Buildings on Fire. Advances in Intelligent Systems and Computing, 2016, , 315-326.	0.5	20
9	A Cellular Automata-Based Simulation Tool for Real Fire Accident Prevention. Mathematical Problems in Engineering, 2018, 2018, 1-12.	0.6	13
10	Multi Path Transmission Control Protocols as a security solution. , 2015, , .		12
11	Optimization of Fuel Consumption in Firefighting Water Capsule Flights of a Helicopter. Studies in Computational Intelligence, 2016, , 39-49.	0.7	12
12	Secure IP Network Model. Computational Methods in Science and Technology, 2013, 19, 209-216.	0.3	12
13	The Cellular Automata Theory with Fuzzy Numbers in Simulation of Real Fires in Buildings. Advances in Intelligent Systems and Computing, 2018, , 169-182.	0.5	11
14	The Proposal of Fuzzy Observation and Detection of Massive Data DDOS Attack Threat. Advances in Intelligent Systems and Computing, 2021, , 363-378.	0.5	10
15	Practical implementation of AI for military airplane battlefield support system. , 2015, , .		6
16	NEW QoS CONCEPT for Protecting Network Resources. Advances in Intelligent Systems and Computing, 2017, , 234-239.	0.5	4
17	Fuzzy Logic Load Balancing for Cloud Architecture Network - A Simulation Test. Advances in Intelligent Systems and Computing, 2018, , 43-54.	0.5	3
18	Firewall rule with token bucket as a DDoS protection tool. , 2015, , .		2

#	Article	IF	Citations
19	Fuzzy Observation of DDoS Attack. Studies in Fuzziness and Soft Computing, 2017, , 239-252.	0.6	2
20	Limiting Energy Consumption by Decreasing Packets Retransmissions in 5G Network. Mobile Information Systems, 2017, 2017, 1-9.	0.4	1
21	Intelligent FTBint Method for Server Resources Protection. Communications in Computer and Information Science, 2016, , 683-691.	0.4	1
22	New Proposal of Fuzzy Observation of DDoS Attack. Advances in Intelligent Systems and Computing, 2018, , 240-250.	0.5	1
23	AI Implementation in Military Combat Identification â€" A Practical Solution. Communications in Computer and Information Science, 2016, , 659-667.	0.4	0
24	Fuzzy Control for Secure TCP Transfer. Studies in Fuzziness and Soft Computing, 2017, , 253-268.	0.6	0
25	Effective Search of Proteins in the DNA Code. Advances in Intelligent Systems and Computing, 2018, , 273-285.	0.5	0
26	QoS Concept for Protecting Network Resources - A Case Study. Advances in Intelligent Systems and Computing, 2018, , 127-132.	0.5	0
27	Laboratory Prototype of Hybrid Systems for Waste Weighing as a New Benchmark for Optimizing Metaheuristics. Advances in Intelligent Systems and Computing, 2021, , 328-338.	0.5	0