Åukasz Apiecionek

List of Publications by Year
in descending order

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

#	Article	IF	Citations
1	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
2	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
3	The Use of Waste from the Production of Rapeseed Oil for Obtaining of New Polyurethane Composites. Polymers, 2019, 11, 1431.	2.0	51
4	Fuzzy Logic Load Balancing for Cloud Architecture Network - A Simulation Test. Advances in Intelligent Systems and Computing, 2018, , 43-54.	0.5	3
5	A Cellular Automata-Based Simulation Tool for Real Fire Accident Prevention. Mathematical Problems in Engineering, 2018, 2018, 1-12.	0.6	13
6	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
7	Effective Search of Proteins in the DNA Code. Advances in Intelligent Systems and Computing, 2018, , 273-285.	0.5	0
8	New Proposal of Fuzzy Observation of DDoS Attack. Advances in Intelligent Systems and Computing, 2018, , 240-250.	0.5	1
9	QoS Concept for Protecting Network Resources - A Case Study. Advances in Intelligent Systems and Computing, 2018, , 127-132.	0.5	0
10	NEW QoS CONCEPT for Protecting Network Resources. Advances in Intelligent Systems and Computing, 2017, , 234-239.	0.5	4
11	Limiting Energy Consumption by Decreasing Packets Retransmissions in 5G Network. Mobile Information Systems, 2017, 2017, 1-9.	0.4	1
12	Fuzzy Control for Secure TCP Transfer. Studies in Fuzziness and Soft Computing, 2017, , 253-268.	0.6	0
13	Fuzzy Observation of DDoS Attack. Studies in Fuzziness and Soft Computing, 2017, , 239-252.	0.6	2
14	Optimization of Fuel Consumption in Firefighting Water Capsule Flights of a Helicopter. Studies in Computational Intelligence, 2016, , 39-49.	0.7	12
15	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
16	Intelligent FTBint Method for Server Resources Protection. Communications in Computer and Information Science, 2016, , 683-691.	0.4	1
17	Practical Application of OFN Arithmetics in a Crisis Control Center Monitoring. Studies in Computational Intelligence, 2016, , 51-64.	0.7	24
18	AI Implementation in Military Combat Identification – A Practical Solution. Communications in Computer and Information Science, 2016, , 659-667.	0.4	0

#	Article	IF	Citations
19	Practical implementation of AI for military airplane battlefield support system. , 2015, , .		6
20	Multi Path Transmission Control Protocols as a security solution. , 2015, , .		12
21	Firewall rule with token bucket as a DDoS protection tool. , 2015, , .		2
22	Quality of Services Method as a DDoS Protection Tool. Advances in Intelligent Systems and Computing, 2015, , 225-234.	0.5	28
23	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
24	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
25	Protection Tool for Distributed Denial of Services Attack. Communications in Computer and Information Science, 2014, , 405-414.	0.4	35
26	Secure IP Network Model. Computational Methods in Science and Technology, 2013, 19, 209-216.	0.3	12
27	Representation of a trend in OFN during fuzzy observance of the water level from the crisis control center. , 0, , .		28