

## List of Publications by Year in descending order

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Version: 2024-02-01

37  
papers

692  
citations

759233

12  
h-index

552781

26  
g-index

37  
all docs

37  
docs citations

37  
times ranked

572  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fuzzy TOPSIS: A General View. <i>Procedia Computer Science</i> , 2016, 91, 823-831.	2.0	244
2	Fuzzy Logic Is Not Fuzzy: World-renowned Computer Scientist Lotfi A. Zadeh. <i>International Journal of Computers, Communications and Control</i> , 2017, 12, 748.	1.8	84
3	E-learning Platforms in Higher Education. Case Study. <i>Procedia Computer Science</i> , 2014, 31, 1170-1176.	2.0	67
4	University Level Learning and Teaching via E-Learning Platforms. <i>Procedia Computer Science</i> , 2015, 55, 1366-1373.	2.0	39
5	Fuzzy and Neural Controllers for a Pneumatic Actuator. <i>International Journal of Computers, Communications and Control</i> , 2014, 2, 375.	1.8	31
6	Atomic Decompositions of Fuzzy Normed Linear Spaces for Wavelet Applications. <i>Informatica</i> , 2014, 25, 643-662.	2.7	28
7	Tool-Wear Analysis Using Image Processing of the Tool Flank. <i>Symmetry</i> , 2017, 9, 296.	2.2	26
8	The Design and Experimental Development of Air Scanning Using a Sniffer Quadcopter. <i>Sensors</i> , 2019, 19, 3849.	3.8	24
9	Artificial Intelligence + Distributed Systems = Agents. <i>International Journal of Computers, Communications and Control</i> , 2014, 4, 17.	1.8	19
10	Air quality assessment system based on self-driven drone and LoRaWAN network. <i>Computer Communications</i> , 2021, 175, 13-24.	5.1	18
11	How to Write a Good Paper in Computer Science and How Will It Be Measured by ISI Web of Knowledge. <i>International Journal of Computers, Communications and Control</i> , 2014, 5, 432.	1.8	14
12	ON THE RATIO OF FUZZY NUMBERS " EXACT MEMBERSHIP FUNCTION COMPUTATION AND APPLICATIONS TO DECISION MAKING. <i>Technological and Economic Development of Economy</i> , 2015, 21, 815-832.	4.6	12
13	Flight Stability Analysis of a Symmetrically-Structured Quadcopter Based on Thrust Data Logger Information. <i>Symmetry</i> , 2018, 10, 291.	2.2	11
14	The Fuzzification of Classical Structures: A General View. <i>International Journal of Computers, Communications and Control</i> , 2015, 10, 12.	1.8	11
15	Surface Roughness Image Analysis using Quasi-Fractal Characteristics and Fuzzy Clustering Methods. <i>International Journal of Computers, Communications and Control</i> , 2014, 3, 304.	1.8	9
16	Decision Support Model for Production Disturbance Estimation. <i>International Journal of Information Technology and Decision Making</i> , 2014, 13, 623-647.	3.9	7
17	Solution approach to a special class of full fuzzy linear programming problems. <i>Procedia Computer Science</i> , 2019, 162, 260-266.	2.0	7
18	IoT Devices Signals Processing based on Multi-dimensional Shepard Local Approximation Operators in Riesz MV-algebras. <i>International Journal of Computers, Communications and Control</i> , 2019, 14, 56-62.	1.8	7

#	ARTICLE	IF	CITATIONS
19	Fuzzy Numbers and Fractional Programming in Making Decisions. International Journal of Information Technology and Decision Making, 2020, 19, 1123-1147.	3.9	6
20	Special Types of Fuzzy Relations. Procedia Computer Science, 2014, 31, 552-557.	2.0	4
21	PRUDENT DECISIONS TO ESTIMATE THE RISK OF LOSS IN INSURANCE. Technological and Economic Development of Economy, 2017, 23, 428-440.	4.6	4
22	Some Properties and Applications of Fuzzy Quasi-Pseudo-Metric Spaces. Informatica, 2016, 27, 141-159.	2.7	3
23	Synthetic Genes for Artificial Ants. Diversity in Ant Colony Optimization Algorithms. International Journal of Computers, Communications and Control, 2014, 5, 216.	1.8	3
24	Identification of ERD using Fuzzy Inference Systems for Brain-Computer Interface. International Journal of Computers, Communications and Control, 2014, 6, 403.	1.8	3
25	60 Years from Birth of Academician F.G. Filip. International Journal of Computers, Communications and Control, 2014, 2, 209.	1.8	2
26	Balancing Between Exploration and Exploitation in ACO. International Journal of Computers, Communications and Control, 2017, 12, 265.	1.8	2
27	Reduction of Conditional Factors in Causal Analysis. International Journal of Computers, Communications and Control, 2018, 13, 383-390.	1.8	2
28	Wear simulation through cellular automata method. , 2009, , .		1
29	2018 7th international conference on computers communications and control (ICCCC): Preface. , 2018, , .		1
30	Input Projection Algorithms Influence in Prediction and Optimization of QoS Accuracy. International Journal of Computers, Communications and Control, 2014, 9, 131.	1.8	1
31	Contributions of Florin Gheorghe Filip in Information Science and Technology. International Journal of Computers, Communications and Control, 2017, 12, 449.	1.8	1
32	Factors Space and its Relationship with Formal Conceptual Analysis: A General View. International Journal of Computers, Communications and Control, 2018, 13, 83.	1.8	1
33	ELECTRICAL POWER STATION RELIABILITY MODELLING PROCEDURE USING THE MONTE CARLO METHOD. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2007, 40, 695-700.	0.4	0
34	Editorial Challenge: From a Quarterly to a Bimonthly Journal. International Journal of Computers, Communications and Control, 2014, 7, 796.	1.8	0
35	The Role of Visual Rhetoric in Semantic Multimedia: Strategies for Decision Making in Times of Crisis. International Journal of Computers, Communications and Control, 2014, 7, 606.	1.8	0
36	Anti-Spoofing Techniques in Face Recognition, an Ensemble Based Approach. Studies in Informatics and Control, 2019, 28, 111-118.	1.2	0

#	ARTICLE	IF	CITATIONS
37	Redesign of a Conference from In-Person to Online. Case Study: ICCCC. Advances in Intelligent Systems and Computing, 2021, , 3-17.	0.6	0