

Zsolt Csaba Johanyák

List of Publications by Year in descending order

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28
papers

265
citations

1937685

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1872680

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g-index

29
all docs

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docs citations

29
times ranked

79
citing authors

#	ARTICLE	IF	CITATIONS
1	Fuzzy Rule Interpolation Matlab Toolbox - FRI Toolbox. , 2006, , .		62
2	Fuzzy Rule Interpolation Based on Polar Cuts. , 2006, , 499-511.		49
3	Fuzzy Rule Interpolation and Extrapolation Techniques: Criteria and Evaluation Guidelines. Journal of Advanced Computational Intelligence and Intelligent Informatics, 2011, 15, 254-263.	0.9	37
4	Sparse Fuzzy System Generation by Rule Base Extension. , 2007, , .		32
5	Survey on Five Fuzzy Inference-Based Student Evaluation Methods. Studies in Computational Intelligence, 2010, , 219-228.	0.9	20
6	Fuzzy Rule Interpolation based on Subsethood Values. , 2010, , .		11
7	The Effect of Different Fuzzy Partition Parameterization Strategies in Gradient Descent Parameter Identification. , 2007, , .		8
8	Clonal selection based parameter optimization for sparse fuzzy systems. , 2012, , .		7
9	A Simple Fuzzy Logic Based Power Control for a Series Hybrid Electric Vehicle. , 2015, , .		7
10	Fuzzy rule interpolation based model for student result prediction. Journal of Intelligent and Fuzzy Systems, 2019, 36, 999-1008.	1.4	7
11	Local Center of Gravity Based Gathering Algorithm for Fat Robots. Studies in Computational Intelligence, 2014, , 175-183.	0.9	5
12	Performance improvement of the fuzzy rule interpolation method LESFRI. , 2011, , .		4
13	Benchmark Based Comparison of Two Fuzzy Rule Base Optimization Methods. Topics in Intelligent Engineering and Informatics, 2012, , 83-94.	0.4	4
14	Real-World Software Projects as Tools for the Improvement of Student Motivation and University-Industry Collaboration. , 2016, , .		4
15	Fuzzy modeling of the relation between components of thermoplastic composites and their mechanical properties. , 2009, , .		3
16	Rule base identification toolbox for fuzzy controllers. , 2014, , .		2
17	Comparative analysis of two fuzzy rule base optimization methods. , 2011, , .		1
18	Particle swarm optimization based tuning for fuzzy cruise control. , 2014, , .		1

#	ARTICLE	IF	CITATIONS
19	Fuzzy modeling of Petrophysical Properties Prediction Applying RBE-DSS and LESFRI. , 2007, , .		0
20	Yield strength prediction for thermoplastic composites based on a Sparse Fuzzy Model. , 2010, , .		0
21	Polár-válgat alapú fuzzy halmaz-interpoláció ³ . Fial Műszakiak Tudományos Érelősszaka, 2006, 1. (2006), 169-172.	0.0	0
22	Következtetés fuzzy szabálymádosítással. Fial Műszakiak Tudományos Érelősszaka, 2006, 1. (2006), 165-168.	0.0	0
23	Prediction of the Network Administration Course Results Based on Fuzzy Inference. Topics in Intelligent Engineering and Informatics, 2014, , 19-28.	0.4	0
24	Hallgatói feladatlapok fuzzy értékelése. Fial Műszakiak Tudományos Érelősszaka, 2014, 1. (2014), 261-264.	0.1	0
25	Szimulációkkel segített hiba-lehetőség és hiba-hatás elemzés. Fial Műszakiak Tudományos Érelősszaka, 1996, 1. (1996), 53-57.	0.0	0
26	Szélárnyékos optimalizálása korlettervezés segítésével. Fial Műszakiak Tudományos Érelősszaka, 1999, 1. (1999), 25-28.	0.0	0
27	Vállalati informatikai biztonság szerepe napjainkban. Műszaki Tudományos Közlemények, 2015, 3, 155-158.	0.1	0
28	Szoftver által definiált hálózatok áttekintése. Műszaki Tudományos Közlemények, 2016, 5, 57-60.	0.1	0