Enrique MÃ©rida-Casermeiro

List of Publications by Year
in descending order

20 papers	141 citations	1478505 6 h-index	1199594 12 g-index
22 all docs	22 docs citations	22 times ranked	86 citing authors

#	Article	IF	Citations
1	Evaluation of trade-offs between two data sources for the accurate estimation of origin–destination matrices. Transportmetrica B, 2015, 3, 222-245.	2.3	9
2	An accelerated-time simulation of baggage traffic in an airport terminal. Mathematics and Computers in Simulation, 2014, 104, 58-66.	4.4	11
3	A New Multivalued Neural Network for Isomorphism Identification of Kinematic Chains. Journal of Computing and Information Science in Engineering, 2010, 10, .	2.7	16
4	An Approach to Artificial Concept Learning Based on Human Concept Learning by Using Artificial Neural Networks. , 2009, , 130-145.		0
5	Improving Neural Networks for Mechanism Kinematic Chain Isomorphism Identification. Neural Processing Letters, 2007, 26, 133-143.	3.2	21
6	Improved Production of Competitive Learning Rules with an Additional Term for Vector Quantization. Lecture Notes in Computer Science, 2007, , 461-469.	1.3	2
7	A Study into the Improvement of Binary Hopfield Networks for Map Coloring. Lecture Notes in Computer Science, 2007, , 98-106.	1.3	4
8	Two Pages Graph Layout Via Recurrent Multivalued Neural Networks. , 2007, , 194-202.		1
9	Stochastic Functional Annealing as Optimization Technique: Application to the Traveling Salesman Problem with Recurrent Networks. Lecture Notes in Computer Science, 2007, , 397-411.	1.3	0
10	Image Compression with Competitive Networks and Pre-fixed Prototypes. , 2007, , 339-346.		0
11	Image Compression by Vector Quantization with Recurrent Discrete Networks. Lecture Notes in Computer Science, 2006, , 595-605.	1.3	6
12	Local Selection of Model Parameters in Probability Density Function Estimation. Lecture Notes in Computer Science, 2006, , 292-301.	1.3	0
13	Hebbian Iterative Method for Unsupervised Clustering with Automatic Detection of the Number of Clusters with Discrete Recurrent Networks. Lecture Notes in Computer Science, 2006, , 241-250.	1.3	0
14	Graph Partitioning via Recurrent Multivalued Neural Networks. Lecture Notes in Computer Science, 2005, , 1149-1156.	1.3	9
15	Decomposing Ordinal Sums in Neural Multi-adjoint Logic Programs. Lecture Notes in Computer Science, 2004, , 717-726.	1.3	2
16	A neural approach to extended logic programs. Lecture Notes in Computer Science, 2003, , 654-661.	1.3	2
17	A Neural Approach to Abductive Multi-adjoint Reasoning. Lecture Notes in Computer Science, 2002, , 213-222.	1.3	1
18	An Associative Multivalued Recurrent Network. Lecture Notes in Computer Science, 2002, , 509-518.	1.3	2

#	Article	IF	Citations
19	Multi-adjoint Logic Programming: A Neural Net Approach. Lecture Notes in Computer Science, 2002, , 468-468.	1.3	1
20	An Efficient Multivalued Hopfield Network for the Traveling Salesman Problem. Neural Processing Letters, 2001, 14, 203-216.	3.2	48