

Reza Monsefi

List of Publications by Citations

Source: <https://exaly.com/author-pdf/5475071/reza-monsefi-publications-by-citations.pdf>

Version: 2024-04-23

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

42
papers

437
citations

11
h-index

19
g-index

51
ext. papers

536
ext. citations

3.8
avg, IF

3.86
L-index

#	Paper	IF	Citations
42	Online neural network model for non-stationary and imbalanced data stream classification. <i>International Journal of Machine Learning and Cybernetics</i> , 2014 , 5, 51-62	3.8	49
41	Ensemble of online neural networks for non-stationary and imbalanced data streams. <i>Neurocomputing</i> , 2013 , 122, 535-544	5.4	46
40	IRAHC: Instance Reduction Algorithm using Hyperrectangle Clustering. <i>Pattern Recognition</i> , 2015 , 48, 1878-1889	7.7	45
39	Recursive least square perceptron model for non-stationary and imbalanced data stream classification. <i>Evolving Systems</i> , 2013 , 4, 119-131	2.1	29
38	Queen-MAC: A quorum-based energy-efficient medium access control protocol for wireless sensor networks. <i>Computer Networks</i> , 2012 , 56, 2221-2236	5.4	25
37	A collective and abridged lexical query for delineation of nanotechnology publications. <i>Scientometrics</i> , 2011 , 86, 15-25	3	24
36	Online cost-sensitive neural network classifiers for non-stationary and imbalanced data streams. <i>Neural Computing and Applications</i> , 2013 , 23, 1283-1295	4.8	20
35	A multi-objective genetic algorithm based approach for energy efficient QoS-routing in two-tiered Wireless Sensor Networks 2010 ,		19
34	A Detailed Review of Multi-Channel Medium Access Control Protocols for Wireless Sensor Networks. <i>International Journal of Wireless Information Networks</i> , 2012 , 19, 1-21	1.9	14
33	Large symmetric margin instance selection algorithm. <i>International Journal of Machine Learning and Cybernetics</i> , 2016 , 7, 25-45	3.8	13
32	DDC: distance-based decision classifier. <i>Neural Computing and Applications</i> , 2012 , 21, 1697-1707	4.8	12
31	LMIRA: Large Margin Instance Reduction Algorithm. <i>Neurocomputing</i> , 2014 , 145, 477-487	5.4	10
30	Class imbalance handling using wrapper-based random oversampling 2012 ,		10
29	Ellipse Support Vector Data Description. <i>Communications in Computer and Information Science</i> , 2009 , 257-268	0.3	10
28	A novel congestion control protocol with AQM support for IP-based networks. <i>Telecommunication Systems</i> , 2013 , 52, 229-244	2.3	8
27	A novel algorithm for coalition formation in Multi-Agent Systems using cooperative game theory 2010 ,		8
26	Optimal Number of Replicas with QoS Assurance in Data Grid Environment 2008 ,		8

25	An adaptive Cross-Layer multichannel QoS-MAC protocol for cluster based wireless multimedia sensor networks 2009 ,		7
24	Sparse Bayesian approach for metric learning in latent space. <i>Knowledge-Based Systems</i> , 2019 , 178, 11-24.	4.3	6
23	An Effective Semi-fragile Watermarking Method for Image Authentication Based on Lifting Wavelet Transform and Feed-Forward Neural Network. <i>Cognitive Computation</i> , 2020 , 12, 863-890	4.4	6
22	Hierarchical tree clustering of fuzzy number. <i>Journal of Intelligent and Fuzzy Systems</i> , 2014 , 26, 541-550	1.6	6
21	A New Support Vector Data Description with Fuzzy Constraints 2010 ,		6
20	Intrusion Detection by Ellipsoid Boundary. <i>Journal of Network and Systems Management</i> , 2010 , 18, 265-282		6
19	Convolutional kernel networks based on a convex combination of cosine kernels. <i>Pattern Recognition Letters</i> , 2018 , 116, 127-134	4.7	6
18	MAMAC: A Multi-channel Asynchronous MAC Protocol for Wireless Sensor Networks 2011 ,		5
17	Using pattern matching for tiling and packing problems. <i>European Journal of Operational Research</i> , 2007 , 183, 950-960	5.6	5
16	Network intrusion detection based on neuro-fuzzy classification 2006 ,		5
15	relf: robust regression extended with ensemble loss function. <i>Applied Intelligence</i> , 2019 , 49, 1437-1450	4.9	4
14	Combination of loss functions for deep text classification. <i>International Journal of Machine Learning and Cybernetics</i> , 2020 , 11, 751-761	3.8	4
13	Genetic regulatory network inference using Recurrent Neural Networks trained by a multi agent system 2011 ,		3
12	A QoS based data dissemination protocol for wireless multimedia sensor networks 2010 ,		3
11	A recurrent neural network based model for predicting bending behavior of ionic polymer-metal composite actuators. <i>Journal of Intelligent Material Systems and Structures</i> , 2020 , 31, 1973-1985	2.3	3
10	Layered Geometric Learning. <i>Lecture Notes in Computer Science</i> , 2019 , 571-582	0.9	2
9	An efficient and class based active Queue Management for next generation networks 2010 ,		2
8	Static Parallel Job Scheduling in Computational Grids 2008 ,		2

7	Hamiltonian Adaptive Importance Sampling. <i>IEEE Signal Processing Letters</i> , 2021 , 28, 713-717	3.2	2
6	Sparse Bayesian similarity learning based on posterior distribution of data. <i>Engineering Applications of Artificial Intelligence</i> , 2018 , 67, 173-186	7.2	2
5	SVBO: Support Vector-Based Oversampling for handling class imbalance in k-NN 2012 ,		1
4	Sentiment Analysis of Informal Persian Texts Using Embedding Informal words and Attention-Based LSTM Network 2020 ,		1
3	A New Sparse Learning Machine. <i>Neural Processing Letters</i> , 2017 , 46, 15-28	2.4	
2	Sparse online feature maps. <i>Knowledge-Based Systems</i> , 2018 , 151, 62-77	7.3	
1	Constrained classifier: a novel approach to nonlinear classification. <i>Neural Computing and Applications</i> , 2013 , 23, 2367-2377	4.8	