Guanjin Wang

List of Publications by Citations

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Version: 2024-04-28

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

23 papers	508 citations	10 h-index	22 g-index
30 ext. papers	730 ext. citations	5.2 avg, IF	4.59 L-index

#	Paper	IF	Citations
23	Seizure Classification From EEG Signals Using Transfer Learning, Semi-Supervised Learning and TSK Fuzzy System. *IEEE Transactions on Neural Systems and Rehabilitation Engineering*, **2017**, 25, 2270-2284	4.8	139
22	. *IEEE Transactions on Fuzzy Systems*, **2017**, 25, 3-20	8.3	122
21	Tweet Topics and Sentiments Relating to COVID-19 Vaccination Among Australian Twitter Users: Machine Learning Analysis. *Journal of Medical Internet Research*, **2021**, 23, e26953	7.6	45
20	Prediction of mortality after radical cystectomy for bladder cancer by machine learning techniques. *Computers in Biology and Medicine*, **2015**, 63, 124-32	7	44
19	Detection of epilepsy with Electroencephalogram using rule-based classifiers. *Neurocomputing*, **2017**, 228, 283-290	5.4	32
18	Deep Additive Least Squares Support Vector Machines for Classification With Model Transfer. *IEEE Transactions on Systems, Man, and Cybernetics: Systems*, **2019**, 49, 1527-1540	7.3	25
17	A Transfer-Based Additive LS-SVM Classifier for Handling Missing Data. *IEEE Transactions on Cybernetics*, **2020**, 50, 739-752	10.2	19
16	Output based transfer learning with least squares support vector machine and its application in bladder cancer prognosis. *Neurocomputing*, **2020**, 387, 279-292	5.4	16
15	Tackling Missing Data in Community Health Studies Using Additive LS-SVM Classifier. *IEEE Journal of Biomedical and Health Informatics*, **2018**, 22, 579-587	7.2	15
14	A review of irregular time series data handling with gated recurrent neural networks. *Neurocomputing*, **2021**, 441, 161-178	5.4	14
13	Detection of Epileptic Seizures in EEG Signals with Rule-Based Interpretation by Random Forest Approach. *Lecture Notes in Computer Science*, **2015**, 738-744	0.9	7
12	Diagnosis of prostate cancer in a Chinese population by using machine learning methods. *Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference*, **2018**, 2018, 1-4	0.9	6
11	A Deep-Ensemble-Level-Based Interpretable Takagi-Sugeno-Kang Fuzzy Classifier for Imbalanced Data. *IEEE Transactions on Cybernetics*, **2020**, PP,	10.2	5
10	AUC-Based Extreme Learning Machines for Supervised and Semi-Supervised Imbalanced Classification. *IEEE Transactions on Systems, Man, and Cybernetics: Systems*, **2020**, 1-12	7.3	5
9	Support vector machines with the known feature-evolution priors. *Knowledge-Based Systems*, **2021**, 223, 107048	7.3	5
8	Driver Fatigue Detection via Differential Evolution Extreme Learning Machine Technique. *Electronics (Switzerland)*, **2020**, 9, 1850	2.6	3
7	Least squares support vector machines with fast leave-one-out AUC optimization on imbalanced prostate cancer data. *International Journal of Machine Learning and Cybernetics*, **2020**, 11, 1909-1922	3.8	1

6	Linear combination of densities and its direct estimation framework with applications. *Neural Computing and Applications*, **2016**, 27, 1477-1495	4.8	1
5	An output-based knowledge transfer approach and its application in bladder cancer prediction **2017**,		1
4	Deep Cross-Output Knowledge Transfer Using Stacked-Structure Least-Squares Support Vector Machines. *IEEE Transactions on Cybernetics*, **2020**, PP,	10.2	1
3	Using Dual Neural Network Architecture to Detect the Risk of Dementia With Community Health Data: Algorithm Development and Validation Study. *JMIR Medical Informatics*, **2020**, 8, e19870	3.6	0
2	Noise-benefit FRSDE for speedup of density estimation on large data. *Journal of Intelligent and Fuzzy Systems*, **2015**, 30, 443-450	1.6	
1	A fuzzy system with common linear-term consequents equivalent to FLNN and GMM. *International Journal of Machine Learning and Cybernetics*,1	3.8	