

Yanpeng Qu

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

258
citations

1162367

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docs citations

29
times ranked

217
citing authors

#	ARTICLE	IF	CITATIONS
1	An extended Takagi-Sugeno-Kang inference system (TSK+) with fuzzy interpolation and its rule base generation. <i>Soft Computing</i> , 2018, 22, 3155-3170.	2.1	48
2	Fuzzy similarity-based nearest-neighbour classification as alternatives to their fuzzy-rough parallels. <i>International Journal of Approximate Reasoning</i> , 2013, 54, 184-195.	1.9	24
3	Gaze-Informed Egocentric Action Recognition for Memory Aid Systems. <i>IEEE Access</i> , 2018, 6, 12894-12904.	2.6	24
4	Dynamic QoS solution for enterprise networks using TSK fuzzy interpolation. , 2017, , .		19
5	Multi-criterion mammographic risk analysis supported with multi-label fuzzy-rough feature selection. <i>Artificial Intelligence in Medicine</i> , 2019, 100, 101722.	3.8	17
6	Kernel-based Fuzzy-rough Nearest-neighbour Classification for Mammographic Risk Analysis. <i>International Journal of Fuzzy Systems</i> , 2015, 17, 471-483.	2.3	15
7	Kernel-based fuzzy-rough nearest neighbour classification. , 2011, , .		13
8	Multi-functional nearest-neighbour classification. <i>Soft Computing</i> , 2018, 22, 2717-2730.	2.1	12
9	Fuzzy-rough assisted refinement of image processing procedure for mammographic risk assessment. <i>Applied Soft Computing Journal</i> , 2020, 91, 106230.	4.1	12
10	Inconsistency guided robust attribute reduction. <i>Information Sciences</i> , 2021, 580, 69-91.	4.0	9
11	Local coupled extreme learning machine. <i>Neural Computing and Applications</i> , 2016, 27, 27-33.	3.2	8
12	Non-unique decision differential entropy-based feature selection. <i>Neurocomputing</i> , 2020, 393, 187-193.	3.5	8
13	Interval Type-2 TSK+ Fuzzy Inference System. , 2018, , .		7
14	An Intelligent Online Grooming Detection System Using AI Technologies. , 2019, , .		7
15	Network Intrusion Detection Using Kernel-based Fuzzy-rough Feature Selection. , 2018, , .		6
16	A new fuzzy-rough feature selection algorithm for mammographic risk analysis. , 2016, , .		5
17	Associated multi-label fuzzy-rough feature selection. , 2017, , .		5
18	Enhanced Gradient-Based Local Feature Descriptors by Saliency Map for Egocentric Action Recognition. <i>Applied System Innovation</i> , 2019, 2, 7.	2.7	5

#	ARTICLE	IF	CITATIONS
19	The Optimisation for Local Coupled Extreme Learning Machine Using Differential Evolution. Mathematical Problems in Engineering, 2015, 2015, 1-9.	0.6	4
20	Convergence Analysis of a New Self Organizing Map Based Optimization (SOMO) Algorithm. Cognitive Computation, 2015, 7, 477-486.	3.6	3
21	Covering rough set-based three-way decision feature selection. , 2018, , .		2
22	A Laplace distribution-based fuzzy-rough feature selection algorithm. , 2018, , .		2
23	Exclusive lasso-based k-nearest-neighbor classification. Neural Computing and Applications, 2021, 33, 14247-14261.	3.2	2
24	Modified gradient-based learning for local coupled feedforward neural networks with Gaussian basis function. Neural Computing and Applications, 2013, 22, 379-394.	3.2	1
25	Tightly coupled fuzzy rough description logic programs under the answer set semantics for the semantic web. , 2014, , .		0
26	Multiple kernel learning-based multi-functional nearest-neighbor classification. , 2018, , .		0
27	A density-based discretization method with inconsistency evaluation. , 2018, , .		0
28	A Study of Neuro-Weighted Nearest-Neighbour Classification. Advances in Intelligent Systems and Computing, 2022, , 51-60.	0.5	0