

Qing Wu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4360880/publications.pdf>

Version: 2024-02-01

28
papers

655
citations

759233

12
h-index

794594

19
g-index

28
all docs

28
docs citations

28
times ranked

676
citing authors

#	ARTICLE	IF	CITATIONS
1	ComplexContact: a web server for inter-protein contact prediction using deep learning. <i>Nucleic Acids Research</i> , 2018, 46, W432-W437.	14.5	118
2	Intelligent Beetle Antennae Search for UAV Sensing and Avoidance of Obstacles. <i>Sensors</i> , 2019, 19, 1758.	3.8	76
3	New Disturbance Rejection Constraint for Redundant Robot Manipulators: An Optimization Perspective. <i>IEEE Transactions on Industrial Informatics</i> , 2020, 16, 2221-2232.	11.3	64
4	Rejecting Chaotic Disturbances Using a Super-Exponential-Zeroing Neurodynamic Approach for Synchronization of Chaotic Sensor Systems. <i>Sensors</i> , 2019, 19, 74.	3.8	44
5	A Multi-Level Simultaneous Minimization Scheme Applied to Jerk-Bounded Redundant Robot Manipulators. <i>IEEE Transactions on Automation Science and Engineering</i> , 2020, 17, 463-474.	5.2	44
6	ECG signal classification with binarized convolutional neural network. <i>Computers in Biology and Medicine</i> , 2020, 121, 103800.	7.0	44
7	A new fallback beetle antennae search algorithm for path planning of mobile robots with collision-free capability. <i>Soft Computing</i> , 2020, 24, 2369-2380.	3.6	43
8	A Feature Selection Method Based on Hybrid Improved Binary Quantum Particle Swarm Optimization. <i>IEEE Access</i> , 2019, 7, 80588-80601.	4.2	40
9	A Novel Neural Network Classifier Using Beetle Antennae Search Algorithm for Pattern Classification. <i>IEEE Access</i> , 2019, 7, 64686-64696.	4.2	38
10	Real-Time Dynamic Path Planning of Mobile Robots: A Novel Hybrid Heuristic Optimization Algorithm. <i>Sensors</i> , 2020, 20, 188.	3.8	33
11	EnACP: An Ensemble Learning Model for Identification of Anticancer Peptides. <i>Frontiers in Genetics</i> , 2020, 11, 760.	2.3	25
12	Detecting Java Code Clones with Multi-granularities Based on Bytecode. , 2017, , .		19
13	Tensor-Based Recurrent Neural Network and Multi-Modal Prediction With Its Applications in Traffic Network Management. <i>IEEE Transactions on Network and Service Management</i> , 2021, 18, 780-792.	4.9	18
14	Micro-blog commercial word extraction based on improved TF-IDF algorithm. , 2013, , .		13
15	Mining Hidden Interests from Twitter Based on Word Similarity and Social Relationship for OLAP. <i>International Journal of Software Engineering and Knowledge Engineering</i> , 2017, 27, 1567-1578.	0.8	8
16	Smart DAG Tasks Scheduling between Trusted and Untrusted Entities Using the MCTS Method. <i>Sustainability</i> , 2019, 11, 1826.	3.2	8
17	Two-Stage Point Cloud Super Resolution with Local Interpolation and Readjustment via Outer-Product Neural Network. <i>Journal of Systems Science and Complexity</i> , 2021, 34, 68-82.	2.8	6
18	A Linux-based Development and Application of Automatic Test System. , 2008, , .		3

#	ARTICLE	IF	CITATIONS
19	A Novel Disturbance Rejection Zeroing Neurodynamic Approach for Robust Synchronization of Chaotic Systems. IEEE Access, 2019, 7, 121184-121198.	4.2	3
20	Beetle Antennae Search Strategy for Neural Network Model Optimization with Application to Glomerular Filtration Rate Estimation. Neural Processing Letters, 2021, 53, 1501-1522.	3.2	3
21	Beetle antennae search for neural network model with application to population prediction: An intelligent optimization algorithm. Filomat, 2020, 34, 4937-4952.	0.5	3
22	iBQPSO: an Improved BQPSO Algorithm for Feature Selection. , 2018, , .		1
23	Improved Coupled Tensor Factorization with Its Applications in Health Data Analysis. Complexity, 2019, 2019, 1-16.	1.6	1
24	Computer Ability Assisted Assessment System for Large-Scale Heterogeneous Distributed Environments. , 2008, , .		0
25	An adaptive service selection approach in mobile environment. , 2012, , .		0
26	An universal automatic configuration software model based on the cloud computing. , 2013, , .		0
27	The Research on Distributed Classification-based Hybrid Index Mechanism. , 2017, , .		0
28	Improving the Accuracy of Binarized Neural Networks and Application on Remote Sensing Data. IEEE Geoscience and Remote Sensing Letters, 2020, 17, 1278-1282.	3.1	0