

Xuemei Ding

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6532279/publications.pdf>

Version: 2024-02-01

10
papers

285
citations

1163117

8
h-index

1474206

9
g-index

12
all docs

12
docs citations

12
times ranked

348
citing authors

#	ARTICLE	IF	CITATIONS
1	A parallel image encryption algorithm based on the piecewise linear chaotic map and hyper-chaotic map. <i>Nonlinear Dynamics</i> , 2018, 93, 1165-1181.	5.2	89
2	A practical computerized decision support system for predicting the severity of Alzheimer's disease of an individual. <i>Expert Systems With Applications</i> , 2019, 130, 157-171.	7.6	73
3	A hybrid computational approach for efficient Alzheimer's disease classification based on heterogeneous data. <i>Scientific Reports</i> , 2018, 8, 9774.	3.3	43
4	Quantitative analysis of breast cancer diagnosis using a probabilistic modelling approach. <i>Computers in Biology and Medicine</i> , 2018, 92, 168-175.	7.0	21
5	Practical Strategies for Extreme Missing Data Imputation in Dementia Diagnosis. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2022, 26, 818-827.	6.3	18
6	Low Cost Interconnected Architecture for the Hardware Spiking Neural Networks. <i>Frontiers in Neuroscience</i> , 2018, 12, 857.	2.8	11
7	A Hybrid Capsule Network for Hyperspectral Image Classification. <i>IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing</i> , 2021, 14, 11824-11839.	4.9	11
8	An Early Stage Researcher's Primer on Systems Medicine Terminology. <i>Network and Systems Medicine</i> , 2021, 4, 2-50.	2.5	9
9	Alzheimer's Disease Assessments Optimized for Diagnostic Accuracy and Administration Time. <i>IEEE Journal of Translational Engineering in Health and Medicine</i> , 2022, 10, 1-9.	3.7	6
10	Chemical substance classification using long short-term memory recurrent neural network. , 2017, , .		4