

Zhenyu Wu

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

376
citations

1163117

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1125743

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19
times ranked

426
citing authors

#	ARTICLE	IF	CITATIONS
1	Imbalanced bearing fault diagnosis under variant working conditions using cost-sensitive deep domain adaptation network. <i>Expert Systems With Applications</i> , 2022, 193, 116459.	7.6	42
2	A survival analysis based volatility and sparsity modeling network for student dropout prediction. <i>PLoS ONE</i> , 2022, 17, e0267138.	2.5	7
3	DGTL-Net: A Deep Generative Transfer Learning Network for Fault Diagnostics on New Hard Disks. <i>Expert Systems With Applications</i> , 2021, 169, 114379.	7.6	7
4	Decoupling Deep Domain Adaptation Method for Class-imbalanced Learning with Domain Discrepancy. , 2021, , .		1
5	A Local Adaptive Minority Selection and Oversampling Method for Class-Imbalanced Fault Diagnostics in Industrial Systems. <i>IEEE Transactions on Reliability</i> , 2020, 69, 1195-1206.	4.6	31
6	Remaining Useful Life Prediction under Multiple Operation Conditions Based on Domain Adaptive Sparse Auto-Encoder. , 2020, , .		1
7	A Domain Adaptive Convolutional LSTM Model for Prognostic Remaining Useful Life Estimation Under Variant Conditions. , 2019, , .		12
8	A Weighted Deep Domain Adaptation Method for Industrial Fault Prognostics According to Prior Distribution of Complex Working Conditions. <i>IEEE Access</i> , 2019, 7, 139802-139814.	4.2	33
9	Pathological nodal staging score for rectal cancer patients treated with radical surgery with or without neoadjuvant therapy: a postoperative decision tool. <i>Cancer Management and Research</i> , 2019, Volume 11, 537-546.	1.9	3
10	An Integrated Ensemble Learning Model for Imbalanced Fault Diagnostics and Prognostics. <i>IEEE Access</i> , 2018, 6, 8394-8402.	4.2	87
11	An unsupervised degradation estimation framework for diagnostics and prognostics in cyber-physical system. , 2018, , .		8
12	A Weighted Deep Representation Learning Model for Imbalanced Fault Diagnosis in Cyber-Physical Systems. <i>Sensors</i> , 2018, 18, 1096.	3.8	60
13	K-PdM: KPI-Oriented Machinery Deterioration Estimation Framework for Predictive Maintenance Using Cluster-Based Hidden Markov Model. <i>IEEE Access</i> , 2018, 6, 41676-41687.	4.2	19
14	Survival prediction of anxious emotion in advanced cancer patients receiving palliative care. <i>Psycho-Oncology</i> , 2017, 26, 1463-1469.	2.3	3
15	A Hybrid Deep Representation Learning Model for Time Series Classification and Prediction. , 2017, , .		12
16	A Cluster-Based Hidden Markov Model for High-Level State Discovery from Time Series. , 2017, , .		0
17	Analysis of Factors Associated with the Ocular Features of Congenital Cataract Children in the Shanghai Pediatric Cataract Study. <i>Journal of Ophthalmology</i> , 2017, 2017, 1-7.	1.3	4
18	Towards a Semantic Web of Things: A Hybrid Semantic Annotation, Extraction, and Reasoning Framework for Cyber-Physical System. <i>Sensors</i> , 2017, 17, 403.	3.8	31

#	ARTICLE	IF	CITATIONS
19	Pretreatment neutrophil-to-lymphocyte ratio and its dynamic changes are associated with the overall survival in advanced cancer patients undergoing palliative care. Scientific Reports, 2016, 6, 31394.	3.3	15