Nanlin Jin

List of Publications by Year
in descending order

		1040056	839539
32 papers	670 citations	9 h-index	18 g-index
33 all docs	33 docs citations	33 times ranked	981 citing authors

#	Article	IF	Citations
1	Convolutional neural network fault classification based on time-series analysis for benchmark wind turbine machine. Renewable Energy, 2022, 185, 916-931.	8.9	55
2	Detection and forecasting of shallow landslides: lessons from a natural laboratory. Geomatics, Natural Hazards and Risk, 2022, 13, 686-704.	4.3	8
3	Low-Cost Automatic Slope Monitoring Using Vector Tracking Analyses on Live-Streamed Time-Lapse Imagery. Remote Sensing, 2021, 13, 893.	4.0	9
4	Concept drift detection with False Positive rate for multi-label classification in IoT data stream. , 2020, , .		4
5	Laplacian Scores-Based Feature Reduction in IoT Systems for Agricultural Monitoring and Decision-Making Support. Sensors, 2020, 20, 5107.	3.8	4
6	Data-driven Sensor Fault Estimation for the Wind Turbine Systems. , 2020, , .		1
7	AI-enabled Microscopic Blood Analysis for Microfluidic COVID-19 Hematology. , 2020, , .		5
8	A Big Data platform for smart meter data analytics. Computers in Industry, 2019, 105, 250-259.	9.9	64
9	Modelling land use dynamics in socio-ecological systems: A case study in the UK uplands. Advances in Ecological Research, 2019, , 125-152.	2.7	2
10	A Smart Gateway Enabling OPC UA and DDS Interoperability. , 2019, , .		8
11	Time-series Deep Learning Fault Detection with the Application of Wind Turbine Benchmark. , 2019, , .		7
12	Adoption of Cloud Computing in Hotel Industry as Emerging Services. Lecture Notes in Computer Science, 2018, , 218-228.	1.3	3
13	Cloud computing deployment: a cost-modelling case-study. Wireless Networks, 2018, , 1.	3.0	6
14	Feature Construction and Calibration for Clustering Daily Load Curves from Smart-Meter Data. IEEE Transactions on Industrial Informatics, 2016, 12, 645-654.	11.3	104
15	Heuristic optimization for software project management with impacts of team efficiency. , 2014, , .		1
16	Subgroup Discovery in Smart Electricity Meter Data. IEEE Transactions on Industrial Informatics, 2014, 10, 1327-1336.	11.3	38
17	Closed form fuzzy interpolation with interval type-2 fuzzy sets. , 2014, , .		13
18	Anticipating and Managing Future Trade-offs and Complementarities between Ecosystem Services. Ecology and Society, 2013, 18, .	2.3	70

#	ARTICLE	IF	CITATIONS
19	Bargaining strategies designed by evolutionary algorithms. Applied Soft Computing Journal, 2011, 11, 4701-4712.	7.2	8
20	Modelling the coupled dynamics of moorland management and upland vegetation. Journal of Applied Ecology, 2009, 46, 278-288.	4.0	28
21	A constraint-guided method with evolutionary algorithms for economic problems. Applied Soft Computing Journal, 2009, 9, 924-935.	7.2	11
22	The future of the uplands. Land Use Policy, 2009, 26, S204-S216.	5.6	80
23	Adaptive Land-Use Management in Dynamic Ecological System. Lecture Notes in Computer Science, 2009, , 152-161.	1.3	0
24	Genetic Algorithm-based ecosystem for heather management. , 2008, , .		0
25	Genetic Algorithms for dynamic land-use optimization. , 2008, , .		2
26	If you have a hammer everything looks like a nail: traditional versus participatory model building. Interdisciplinary Science Reviews, 2007, 32, 263-282.	1.4	121
27	Adaptive farming strategies for dynamic economic environment. , 2007, , .		3
28	Indirect co-evolution for understanding belief in an incomplete information dynamic game. , 2006, , .		1
29	Incentive Method to Handle Constraints in Evolutionary Algorithms with a Case Study. Lecture Notes in Computer Science, 2006, , 133-144.	1.3	3
30	Relative Fitness and Absolute Fitness for Co-evolutionary Systems. Lecture Notes in Computer Science, 2005, , 331-340.	1.3	1
31	Equilibrium Selection by Co-evolution for Bargaining Problems under Incomplete Information about Time Preferences. , 0, , .		4
32	Co-adaptive Strategies for Sequential Bargaining Problems with Discount Factors and Outside Options. , 0, , .		6