Daniel Leite

List of Publications by Year
in descending order

51 papers	1,177 citations	623699 14 h-index	642715 23 g-index
51 all docs	51 docs citations	51 times ranked	704 citing authors

#	Article	IF	Citations
1	Evolving fuzzy and neuro-fuzzy approaches in clustering, regression, identification, and classification: A Survey. Information Sciences, 2019, 490, 344-368.	6.9	203
2	Evolving fuzzy granular modeling from nonstationary fuzzy data streams. Evolving Systems, 2012, 3, 65-79.	3.9	110
3	Evolving granular neural networks from fuzzy data streams. Neural Networks, 2013, 38, 1-16.	5.9	95
4	High impedance fault detection in power distribution systems using wavelet transform and evolving neural network. Electric Power Systems Research, 2018, 154, 474-483.	3.6	95
5	Evolving Granular Fuzzy Model-Based Control of Nonlinear Dynamic Systems. IEEE Transactions on Fuzzy Systems, 2015, 23, 923-938.	9.8	82
6	Ensemble of evolving data clouds and fuzzy models for weather time series prediction. Applied Soft Computing Journal, 2018, 64, 445-453.	7.2	74
7	Incremental Missing-Data Imputation for Evolving Fuzzy Granular Prediction. IEEE Transactions on Fuzzy Systems, 2020, 28, 2348-2362.	9.8	40
8	Nonlinear modeling and robust LMI fuzzy control of overhead crane systems. Journal of the Franklin Institute, 2021, 358, 1376-1402.	3.4	40
9	An overview on evolving systems and learning from stream data. Evolving Systems, 2020, 11, 181-198.	3.9	39
10	Fuzzy clustering and fuzzy validity measures for knowledge discovery and decision making in agricultural engineering. Computers and Electronics in Agriculture, 2018, 150, 118-124.	7.7	35
11	Optimal Rule-Based Granular Systems From Data Streams. IEEE Transactions on Fuzzy Systems, 2020, 28, 583-596.	9.8	32
12	Evolving granular neural network for semi-supervised data stream classification. , 2010, , .		31
13	Fuzzy granular evolving modeling for time series prediction. , 2011, , .		27
14	Ensemble of evolving optimal granular experts, OWA aggregation, and time series prediction. Information Sciences, 2019, 504, 95-112.	6.9	26
15	Interval Approach for Evolving Granular System Modeling. , 2012, , 271-300.		22
16	Real-Time Anomaly Detection in Data Centers for Log-based Predictive Maintenance using an Evolving Fuzzy-Rule-Based Approach. , 2020, , .		21
17	Evolving neuro-fuzzy network for real-time high impedance fault detection and classification. Neural Computing and Applications, 2020, 32, 7597-7610.	5.6	17
18	Evolvable fuzzy systems from data streams with missing values: With application to temporal pattern recognition and cryptocurrency prediction. Pattern Recognition Letters, 2019, 128, 278-282.	4.2	16

#	Article	IF	Citations
19	Granular Approach for Evolving System Modeling. Lecture Notes in Computer Science, 2010, , 340-349.	1.3	16
20	Real-time fault diagnosis of nonlinear systems. Nonlinear Analysis: Theory, Methods & Applications, 2009, 71, e2665-e2673.	1.1	15
21	Evolving granular classification neural networks. , 2009, , .		13
22	Evolving granular neural network for fuzzy time series forecasting. , 2012, , .		11
23	Fault detection in smart grids with time-varying distributed generation using wavelet energy and evolving neural networks. Evolving Systems, 2020, 11, 165-180.	3.9	11
24	EGFC: Evolving Gaussian Fuzzy Classifier from Never-Ending Semi-Supervised Data Streams â€" With Application to Power Quality Disturbance Detection and Classification. , 2020, , .		10
25	Real-Time Model-Based Fault Detection and Diagnosis for Alternators and Induction Motors. , 2007, , .		9
26	Interval-based evolving modeling. , 2009, , .		9
27	Evolving ensemble of fuzzy models for multivariate time series prediction. , 2015, , .		9
28	Comparison of Evolving Granular Classifiers applied to Anomaly Detection for Predictive Maintenance in Computing Centers. , 2020, , .		6
29	Adaptive Gaussian Fuzzy Classifier for Real-Time Emotion Recognition in Computer Games. , 2021, , .		6
30	Fuzzy Granular Neural Network for incremental modeling of nonlinear chaotic systems. , 2016, , .		5
31	Incremental Gaussian Granular Fuzzy Modeling Applied to Hurricane Track Forecasting. , 2018, , .		5
32	High Impedance Fault Detection in Time-Varying Distributed Generation Systems Using Adaptive Neural Networks. , 2018, , .		5
33	Utilization of bedded cattle confinement for organic manure of maize crop. Revista Brasileira De Engenharia Agricola E Ambiental, 2019, 23, 620-624.	1.1	5
34	Nonlinear Fuzzy State-Space Modeling and LMI Fuzzy Control of Overhead Cranes. , 2019, , .		5
35	Comparison of Genetic and Incremental Learning Methods for Neural Network-Based Electrical Machine Fault Detection. , 2019, , 231-268.		4
36	Unsupervised Fuzzy eIX: Evolving Internal-eXternal Fuzzy Clustering. , 2020, , .		4

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37	Evolving Linguistic Fuzzy Models from Data Streams. Studies in Fuzziness and Soft Computing, 2012, , 209-223.	0.8	4
38	Evolving fuzzy linear regression tree approach for forecasting sales volume of petroleum products. , 2012, , .		3
39	BED TEMPERATURE IN COMPOST BARNS TURNED WITH ROTARY HOE AND OFFSET DISC HARROW. Engenharia Agricola, 2019, 39, 280-287.	0.7	3
40	Evolving Fuzzy Set-based and Cloud-based Unsupervised Classifiers for Spam Detection. IEEE Latin America Transactions, 2019, 17, 1449-1457.	1.6	3
41	Induction Motors Modeling and Fuzzy Logic Based Turn-To-Turn Fault Detection and Localization. , 2007, , .		2
42	Parameter estimation of dynamic fuzzy models from uncertain data streams. , 2014, , .		2
43	Fuzzy clustering methods applied to the evaluation of compost bedded pack barns. , 2017, , .		2
44	Incremental Granular Fuzzy Modeling Using Imprecise Data Streams. Studies in Fuzziness and Soft Computing, 2015, , 107-124.	0.8	2
45	Cloud-based evolving intelligent method for weather time series prediction. , 2017, , .		1
46	Multiobjective Optimization of Fully Autonomous Evolving Fuzzy Granular Models. , 2019, , .		1
47	Unsupervised Learning and Online Anomaly Detection. International Journal of Embedded and Real-Time Communication Systems, 2022, 13, 0-0.	0.5	1
48	Incremental Learning and State-Space Evolving Fuzzy Control of Nonlinear Time-Varying Systems with Unknown Model. , 0, , .		0
49	A Review on Evolving Interval and Fuzzy Granular Systems. Learning and Nonlinear Models, 2016, 14, 36-54.	0.2	0
50	SISTEMA DE CONFINAMENTO COMPOST BARN: INTERAÃ‡Ã•ES ENTRE ÃNDICES DE CONFORTO, CARACTERÃSTICAS FISIOLÃ"GICAS, ESCORE DE HIGIENE E CLAUDICAÃ‡ÃƒO. Arquivos De CiÃªncias VeterinÃ¡rias E Zoologia Da UNIPAR, 2020, 23, .	0.2	0
51	Use of compost bedded pack barn in maize fertilization for silage. Revista Em Agronegocio E Meio Ambiente, 2020, 13, 1571-1588.	0.1	0