

Hassane Bouzahir

List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

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34
times ranked

190
citing authors

#	ARTICLE	IF	CITATIONS
1	Local existence and stability for some partial functional differential equations with infinite delay. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2002, 48, 323-348.	0.6	55
2	Existence for a class of partial functional differential equations with infinite delay. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2001, 46, 91-112.	0.6	54
3	Existence and stability for some partial neutral functional differential equations with infinite delay. <i>Journal of Mathematical Analysis and Applications</i> , 2004, 294, 438-461.	0.5	49
4	Existence of a Periodic Solution for Some Partial Functional Differential Equations with Infinite Delay. <i>Journal of Mathematical Analysis and Applications</i> , 2001, 256, 257-280.	0.5	38
5	Comparison of methods in estimating Weibull parameters for wind energy applications. <i>International Journal of Energy Sector Management</i> , 2017, 11, 650-663.	1.2	36
6	Convolutional neural networks approach for multimodal biometric identification system using the fusion of fingerprint, finger-vein and face images. <i>PeerJ Computer Science</i> , 2020, 6, e248.	2.7	33
7	Chaotic Behavior in a Switched Dynamical System. <i>Modelling and Simulation in Engineering</i> , 2008, 2008, 1-6.	0.4	11
8	Global Attractor for Some Partial Functional Differential Equations with Infinite Delay. <i>Funkcialaj Ekvacioj</i> , 2011, 54, 139-156.	0.2	10
9	Controllability of neutral functional differential equations with infinite delay. <i>Acta Mathematica Scientia</i> , 2011, 31, 73-80.	0.5	9
10	Constrained stochastic control of positive Takagi-Sugeno fuzzy systems with Markov jumps and its application to a DC-DC boost converter. <i>Transactions of the Institute of Measurement and Control</i> , 2020, 42, 3234-3242.	1.1	9
11	Improving of Fingerprint Segmentation Images Based on K-MEANS and DBSCAN Clustering. <i>International Journal of Electrical and Computer Engineering</i> , 2019, 9, 2425.	0.5	9
12	Wind speed distribution modeling for wind power estimation: Case of Agadir in Morocco. <i>Wind Engineering</i> , 2019, 43, 190-200.	1.1	8
13	A novel stochastic maximum power point tracking control for off-grid standalone photovoltaic systems with unpredictable load demand. <i>Energy</i> , 2021, 235, 121272.	4.5	7
14	Event detection occurrence for planar piece-wise affine hybrid systems. <i>Nonlinear Analysis: Hybrid Systems</i> , 2011, 5, 626-638.	2.1	5
15	Wind speed extrapolation and wind power assessment at different heights. , 2017, , .		5
16	High density salt-and-pepper noise suppression using adaptive dual threshold decision based algorithm in fingerprint images. , 2017, , .		5
17	Partial time delayed feedback control of chaos in a hybrid model of a DC-DC converter. , 2008, , .		4
18	Semigroup Approach to Semilinear Partial Functional Differential Equations with Infinite Delay. <i>Journal of Inequalities and Applications</i> , 2007, 2007, 1-14.	0.5	3

#	ARTICLE	IF	CITATIONS
19	Estimation of electricity production for a Moroccan wind farm. , 2016, , .		3
20	Advanced Control Strategies for Wind Energy Systems. , 2020, , .		2
21	Robust stability of stochastic systems with varying delays: Application to RLC circuit with intermittent closed-loop. Applied Mathematics and Computation, 2021, 411, 126541.	1.4	2
22	A Teagerâ€“Kaiser Energy Operator and WaveletâˆPacket Transform for Bearing Fault Detection. Smart Science, 2018, , 1-7.	1.9	1
23	An Overview of Control Techniques for Wind Energy Conversion System. , 2019, , .		1
24	Stochastic stability of switching linear systems with application to an automotive powertrain model. Mathematics and Computers in Simulation, 2022, 191, 278-287.	2.4	1
25	Bearing Fault Classification based on the Adaptive Orthogonal Transform Method. International Journal of Advanced Computer Science and Applications, 2018, 9, .	0.5	1
26	Modeling and Simulation in Scicos: A Case Study. , 2007, , .		0
27	Simulation of Piecewise Hybrid Dynamical Systems in Matlab. , 0, , .		0
28	Some Stochastic Functional Differential Equations with Infinite Delay: A Result on Existence and Uniqueness of Solutions in a Concrete Fading Memory Space. Chinese Journal of Mathematics, 2017, 2017, 1-9.	0.1	0
29	Optimization of Design of Wind Farm Layout for Maximum Wind Energy Capture: A New Constructive Approach. Lecture Notes in Networks and Systems, 2018, , 1015-1027.	0.5	0
30	A Methodology for the Economic Study of a Wind Energy Project. , 2019, , .		0
31	PROBABILITY DISTRIBUTIONS OF WIND SPEED IN THE CAMPO GRANDE, MS, BRAZIL. Revista Brasileira De Climatologia, 2019, 25, .	0.3	0
32	Enhanced Method of Removing Salt and Pepper Noise in Images Using an Adaptive Dual Threshold Fast Median Filter. International Review on Computers and Software, 2016, 11, 939.	0.1	0