Adriane Beatriz de Souza SerapiÃ£o

List of Publications by Year
in descending order

18 papers	158 citations	1684188 5 h-index	1199594 12 g-index
20 all docs	20 docs citations	20 times ranked	176 citing authors

#	Article	IF	Citations
1	DiÃ¡logos entre EducaÃ§Ã£o FÃsica e Tecnologias. Revista De SaÃºde Digital E Tecnologias Educacionais, 2019, 4, 58-68.	0.1	0
2	Combining K-Means and K-Harmonic with Fish School Search Algorithm for data clustering task on graphics processing units. Applied Soft Computing Journal, 2016, 41, 290-304.	7.2	51
3	Applying computational intelligence methods to modeling and predicting common bean germination rates. , 2014, , .		1
4	Methodological Difficulties of Conducting Agroecological Studies from a Statistical Perspective. Agroecology and Sustainable Food Systems, 2013, 37, 485-506.	1.9	4
5	Knowledge Discovery for Classification of Three-Phase Vertical Flow Patterns of Heavy Oil from Pressure Drop and Flow Rate Data. Journal of Petroleum Engineering, 2013, 2013, 1-8.	0.6	18
6	Cuckoo Search for Solving Economic Dispatch Load Problem. Intelligent Control and Automation, 2013, 04, 385-390.	0.8	19
7	Evaluation of Numerical Methods Applied in the Analysis of the Transient Flow of Pipeline Systems. , 2012, , .		0
8	Decision-Making Tool for Knowledge-Based Projects in Offshore Production Systems. Lecture Notes in Computer Science, 2012, , 692-701.	1.3	1
9	The use of artificial neural networks in analysing the nutritional ecology of <i>Chrysomya megacephala</i> (F.) (Diptera: Calliphoridae), compared with a statistical model. Australian Journal of Entomology, 2010, 49, 201-212.	1.1	1
10	Artificial Neural Networks: A Novel Approach to Analysing the Nutritional Ecology of a Blowfly Species, <i>Chrysomya megacephala</i>. Journal of Insect Science, 2010, 10, 1-18.	1.5	18
11	Classification of Petroleum Well Drilling Operations with a Hybrid Particle Swarm/Ant Colony Algorithm. Lecture Notes in Computer Science, 2009, , 301-310.	1.3	2
12	Automatic Classification of Three-Phase Flow Patterns of Heavy Oil in a Horizontal Pipe Using Support Vector Machines. Lecture Notes in Computer Science, 2008, , 284-294.	1.3	1
13	Artificial Immune Systems for Classification of Petroleum Well Drilling Operations. Lecture Notes in Computer Science, 2007, , 47-58.	1.3	9
14	A Genetic Neuro-Model Reference Adaptive Controller for Petroleum Wells Drilling Operations. , 2006, , .		11
15	Classification of Petroleum Well Drilling Operations Using Support Vector Machine (SVM). , 2006, , .		13
16	An Ontology Based for Drilling Report Classification. Lecture Notes in Computer Science, 2006, , 1037-1046.	1.3	4
17	Integrating activities with neurofuzzy distributed systems. Lecture Notes in Computer Science, 1997, , 14-28.	1.3	0
18	Bioinformatics: Strategies, Trends, and Perspectives. , 0, , .		1