

# Adriane Beatriz de Souza Serapião

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2264425/publications.pdf>

Version: 2024-02-01

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