

Abdoun Otman

List of Publications by Year in descending order

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Version: 2024-02-01

33
papers

82
citations

1937685

4
h-index

1872680

6
g-index

35
all docs

35
docs citations

35
times ranked

40
citing authors

#	ARTICLE	IF	CITATIONS
1	Coronavirus Pandemic in Morocco: Measuring the Impact of Containment and Improving the Learning Process in Higher Education. International Journal of Information and Education Technology, 2021, 11, 30-34.	1.2	8
2	Data Recovering Problem Using a New KMF Algorithm for Annular Domain. American Journal of Computational Mathematics, 2012, 02, 88-94.	0.5	6
3	A New Optimized Approach to Resolve a Combinatorial Problem: CoronaVirus Optimization Algorithm and Self-organizing Maps. Lecture Notes in Networks and Systems, 2021, , 947-957.	0.7	5
4	Genetic Algorithm for Shortest Path in Ad Hoc Networks. Lecture Notes in Networks and Systems, 2020, , 145-154.	0.7	5
5	A New Approach based on a Multi-ontologies and Multi-agents System to Generate Customized Learning Paths in an E-Learning Platform. International Journal of Computer Applications, 2010, 12, 1-6.	0.2	5
6	Exploration of Analytical Mechanisms in the Feedback model. Procedia Computer Science, 2019, 148, 201-207.	2.0	4
7	A Meta-heuristically Approach of the Spatial Assignment Problem of Human Resources in Multi-sites Enterprise. International Journal of Computer Applications, 2013, 78, 15-21.	0.2	3
8	An expert system for a constrained mobility management of human resources. , 2017, , .		3
9	Parallel evolutionary computation to solve combinatorial optimization problem. , 2017, , .		3
10	Extract Tacit Knowledge in the Learner Model of the Smart Tutoring System. International Journal of Emerging Technologies in Learning, 2020, 15, 235.	1.3	3
11	DenTcov: Deep Transfer Learning-Based Automatic Detection of Coronavirus Disease (COVID-19) Using Chest X-ray Images. Lecture Notes in Networks and Systems, 2021, , 967-977.	0.7	3
12	Integrating an Intelligent Tutoring System into an Adaptive E-Learning Process. Applied and Numerical Harmonic Analysis, 2020, , 141-150.	0.3	3
13	A Hybrid Heuristic Method to Solve an Assignment Problem of Human Resource. International Review on Computers and Software, 2015, 10, 977.	0.1	3
14	New Learning Approach for Unsupervised Neural Networks Model with Application to Agriculture Field. International Journal of Advanced Computer Science and Applications, 2020, 11, .	0.7	3
15	Knowledge Management in the Expert Model of the Smart Tutoring System. , 2020, , .		3
16	Hybrid Approach to Recommending Adaptive Remediation Activities Based on Assessment Results in an E-learning System Using Machine Learning. Advances in Intelligent Systems and Computing, 2022, , 679-696.	0.6	3
17	Parallel approach for genetic algorithm to solve the Asymmetric Traveling Salesman Problems. , 2017, , .		2
18	Smart Detector of Learner Style. , 2019, , .		2

#	ARTICLE	IF	CITATIONS
19	Intelligent Management of Using Natural Resources in Agriculture. <i>Advances in Intelligent Systems and Computing</i> , 2020, , 224-238.	0.6	2
20	A Parallel Approach to Optimize the Supply Chain Management. <i>Advances in Intelligent Systems and Computing</i> , 2019, , 129-146.	0.6	1
21	Optimization of the Ad Hoc Network by Using Hybridization of Genetic Algorithm with a Two-Optimization Algorithm. <i>Lecture Notes in Networks and Systems</i> , 2021, , 1073-1080.	0.7	1
22	Collaborative Metacognitive Technique in Smart Tutoring System. <i>Lecture Notes in Networks and Systems</i> , 2021, , 643-653.	0.7	1
23	Intelligent system for recruitment decision making using an alternative parallel-sequential genetic algorithm. <i>Indonesian Journal of Electrical Engineering and Computer Science</i> , 2021, 22, 385.	0.8	1
24	Toward an Intelligent Hybrid System Based on Data Analysis and Preprocessing Method. <i>Advances in Science, Technology and Innovation</i> , 2021, , 45-52.	0.4	1
25	Optimization by Hybridization of a Genetic Algorithm with the PROMOTHEE Method: Management of Multicriteria Localization. <i>Economic Computation and Economic Cybernetics Studies and Research</i> , 2018, 52, 171-188.	0.4	1
26	An Optimizing Approach for Multi Constraints Reassignment Problem of Human Resources. <i>International Journal of Electrical and Computer Engineering</i> , 2016, 6, 1907.	0.7	1
27	Study and Analysis of Data Analysis Systems (Reconstruction of a Learning Data from the Initial Data). , 2020, , .		1
28	An intelligent irrigation system based on internet of things (IoT) to minimize water loss. <i>Indonesian Journal of Electrical Engineering and Computer Science</i> , 2022, 25, 504.	0.8	1
29	Performance analysis of the application of convolutional neural networks architectures in the agricultural diagnosis. <i>Indonesian Journal of Electrical Engineering and Computer Science</i> , 2022, 27, 156.	0.8	1
30	Recommendation System Based on Semantic Web Approach. <i>Lecture Notes in Networks and Systems</i> , 2021, , 585-595.	0.7	0
31	IPS: A new flexible framework for image processing. <i>International Journal of Advanced Computer Science and Applications</i> , 2011, 2, .	0.7	0
32	The Immigration Genetic Approach to Improve the Optimization of Constrained Assignment Problem of Human Resources. <i>Advances in Intelligent Systems and Computing</i> , 2019, , 675-685.	0.6	0
33	Pity Beetle Algorithm to Solve VRP Variants. <i>Advances in Intelligent Systems and Computing</i> , 2020, , 115-134.	0.6	0