Mohamed-Khireddine Kholladi

List of Publications by Year
in descending order

42 papers	159 citations	1684188 5 h-index	1372567 10 g-index
45 all docs	45 docs citations	45 times ranked	137 citing authors

#	Article	IF	Citations
1	A computer vision system for diagnosing scoliosis using moirÃ© images. Computers in Biology and Medicine, 1996, 26, 339-353.	7.0	21
2	Toponym Disambiguation by Arborescent Relationships. Journal of Computer Science, 2010, 6, 653-659.	0.6	14
3	A quantum evolutionary algorithm for data clustering. International Journal of Data Mining, Modelling and Management, 2010, 2, 369.	0.1	13
4	PRESY: A Context Based Query Reformulation Tool for Information Retrieval on the Web. Journal of Computer Science, 2010, 6, 470-477.	0.6	9
5	Using Context to Improve the Evaluation of Information Retrieval Systems. International Journal of Database Management Systems, 2011, 3, 22-39.	0.3	8
6	An ontology-based approach for semantics ranking of the web search engines results. , 2012, , .		7
7	A binarization method for degraded document image using artificial neural network and interpolation inpainting. , 2018, , .		5
8	Predator prey optimizer and DTCWT for multimodal medical image fusion. , 2018, , .		5
9	Genetic Algorithm With Hill Climbing for Correspondences Discovery in Ontology Mapping. Journal of Information Technology Research, 2019, 12, 153-170.	0.5	5
10	How Ontology Can be Used to Improve Semantic Information Retrieval: The AnimSe Finder Tool. International Journal of Computer Applications, 2011, 21, 48-54.	0.2	5
11	Improvements to the quantum evolutionary clustering. International Journal of Data Analysis Techniques and Strategies, 2013, 5, 175.	0.2	4
12	Extracting Criminal-Related Events from Arabic Tweets. Journal of Information Technology Research, 2017, 10, 34-47.	0.5	4
13	Ontology and Rules-Based Model to Reason on Useful Contextual Information for Providing Appropriate Services in U-Healthcare Systems. Studies in Computational Intelligence, 2015, , 301-310.	0.9	4
14	Comparison of FCM and FISODATA. International Journal of Computer Applications, 2012, 56, 35-39.	0.2	4
15	Improving damage classification via hybrid deep learning feature representations derived from post-earthquake aerial images. International Journal of Image and Data Fusion, 2022, 13, 1-20.	1.7	4
16	Ontology of Graphemes for Latin Character Recognition. Procedia Engineering, 2011, 24, 579-584.	1.2	3
17	New ProcessÂOntology-Based Character Recognition. Communications in Computer and Information Science, 2011, , 137-144.	0.5	3
18	TOP-SKY: Top-down algorithm for computing the skycube. , 2013, , .		3

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19	Towards an observer/controller and ontology/rule-based approach for pervasive healthcare systems. International Journal of Ad Hoc and Ubiquitous Computing, 2017, 26, 137.	0.5	3
20	A Dual PSO-Adaptive Mean Shift for Preprocessing Optimization on Degraded Document Images. International Journal of Applied Metaheuristic Computing, 2017, 8, 61-76.	0.7	3
21	The Danger Theory Applied To Vegetal Image Pattern Classification. Lecture Notes in Computer Science, 2011, , 406-418.	1.3	2
22	A discrete particle swarm algorithm for geometric image inpainting. International Journal of Intelligent Engineering Informatics, 2014, 2, 215.	0.1	2
23	An efficient technique for secure transmission of the region of interest in medical images. International Journal of Signal and Imaging Systems Engineering, 2014, 7, 116.	0.6	2
24	A security model for complex applications based on normative multi-agents system. , 2015, , .		2
25	Automatic Extraction of Spatio-Temporal Information from Arabic Text Documents. International Journal of Computer Science and Information Technology, 2015, 7, 97-107.	0.6	2
26	A genetic approach for materialised skyline views selection problem. International Journal of Data Mining, Modelling and Management, 2016, 8, 223.	0.1	2
27	A discrete particle swarm optimisation algorithm for geographical map contour reconstruction. , 2016, , .		2
28	Mediation system for dealing with semantic problems in databases. International Journal of Data Mining, Modelling and Management, 2017, 9, 99.	0.1	2
29	Ontology based New Approach for Character Recognition. International Journal of Computer Applications, 2011, 21, 40-44.	0.2	2
30	Last Online Deposits Spatial Data in the Web. , 2013, , 750-764.		2
31	A set of mapping rules E/R and relational schema database towards an ontology. , 2008, , .		1
32	Ontological Model for Character Recognition Based on Spatial Relations. Signal and Image Processing: an International Journal, 2013, 4, 113-124.	0.3	1
33	Big data integration: A semantic mediation architecture using summary. , 2016, , .		1
34	A restoration and binarization method for multi-spectral damaged document image. International Journal of Signal and Imaging Systems Engineering, 2018, 11, 182.	0.6	1
35	DEPSO With DTCWT Algorithm for Multimodal Medical Image Fusion. International Journal of Applied Metaheuristic Computing, 2021, 12, 78-97.	0.7	1
36	A Method for Plant Classification Based on Artificial Immune System and Wavelet Transform. Communications in Computer and Information Science, 2011, , 199-208.	0.5	0

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37	A multi-agent based security policy for web related applications: a hybrid approach using context and ontology. International Journal of Web Engineering and Technology, 2017, 12, 373.	0.2	0
38	Context-awareness security model based on multi-agents system operating in complex environment. , 2017, , .		0
39	Intelligent Reservation Systems Based on MAS & Data Mining Method. Advances in Intelligent Systems and Computing, 2019, , 1-12.	0.6	0
40	Genetic Algorithm With Hill Climbing for Correspondences Discovery in Ontology Mapping. , 2021, , 260-278.		0
41	An Intelligent Agent for the Resolution of the Problems of Optimization for Mobile Phone Operators. International Journal of Computer Applications, 2011, 18, 37-42.	0.2	0
42	Materializing Distributed Skyline Queries. , 2014, , .		0