

# Mohamed-Khiredine Krolladi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3856600/publications.pdf>

Version: 2024-02-01

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	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
2	Genetic Algorithm With Hill Climbing for Correspondences Discovery in Ontology Mapping. , 2021, , 260-278.		0
3	DEPSO With DTCWT Algorithm for Multimodal Medical Image Fusion. International Journal of Applied Metaheuristic Computing, 2021, 12, 78-97.	0.7	1
4	Intelligent Reservation Systems Based on MAS & Data Mining Method. Advances in Intelligent Systems and Computing, 2019, , 1-12.	0.6	0
5	Genetic Algorithm With Hill Climbing for Correspondences Discovery in Ontology Mapping. Journal of Information Technology Research, 2019, 12, 153-170.	0.5	5
6	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
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	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
10	Context-awareness security model based on multi-agents system operating in complex environment. , 2017, , .		0
11	Mediation system for dealing with semantic problems in databases. International Journal of Data Mining, Modelling and Management, 2017, 9, 99.	0.1	2
12	Extracting Criminal-Related Events from Arabic Tweets. Journal of Information Technology Research, 2017, 10, 34-47.	0.5	4
13	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
14	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
15	A genetic approach for materialised skyline views selection problem. International Journal of Data Mining, Modelling and Management, 2016, 8, 223.	0.1	2
16	Big data integration: A semantic mediation architecture using summary. , 2016, , .		1
17	A discrete particle swarm optimisation algorithm for geographical map contour reconstruction. , 2016, , .		2
18	A security model for complex applications based on normative multi-agents system. , 2015, , .		2

#	ARTICLE	IF	CITATIONS
19	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
20	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
21	A discrete particle swarm algorithm for geometric image inpainting. International Journal of Intelligent Engineering Informatics, 2014, 2, 215.	0.1	2
22	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
23	Materializing Distributed Skyline Queries. , 2014, , .		0
24	TOP-SKY: Top-down algorithm for computing the skycube. , 2013, , .		3
25	Improvements to the quantum evolutionary clustering. International Journal of Data Analysis Techniques and Strategies, 2013, 5, 175.	0.2	4
26	Ontological Model for Character Recognition Based on Spatial Relations. Signal and Image Processing: an International Journal, 2013, 4, 113-124.	0.3	1
27	Last Online Deposits Spatial Data in the Web. , 2013, , 750-764.		2
28	An ontology-based approach for semantics ranking of the web search engines results. , 2012, , .		7
29	Comparison of FCM and FISODATA. International Journal of Computer Applications, 2012, 56, 35-39.	0.2	4
30	Ontology of Graphemes for Latin Character Recognition. Procedia Engineering, 2011, 24, 579-584.	1.2	3
31	New ProcessÂOntology-Based Character Recognition. Communications in Computer and Information Science, 2011, , 137-144.	0.5	3
32	Using Context to Improve the Evaluation of Information Retrieval Systems. International Journal of Database Management Systems, 2011, 3, 22-39.	0.3	8
33	The Danger Theory Applied To Vegetal Image Pattern Classification. Lecture Notes in Computer Science, 2011, , 406-418.	1.3	2
34	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
35	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
36	Ontology based New Approach for Character Recognition. International Journal of Computer Applications, 2011, 21, 40-44.	0.2	2

#	ARTICLE	IF	CITATIONS
37	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
38	A quantum evolutionary algorithm for data clustering. International Journal of Data Mining, Modelling and Management, 2010, 2, 369.	0.1	13
39	Toponym Disambiguation by Arborescent Relationships. Journal of Computer Science, 2010, 6, 653-659.	0.6	14
40	PRESY: A Context Based Query Reformulation Tool for Information Retrieval on the Web. Journal of Computer Science, 2010, 6, 470-477.	0.6	9
41	A set of mapping rules E/R and relational schema database towards an ontology. , 2008, , .		1
42	A computer vision system for diagnosing scoliosis using moiré images. Computers in Biology and Medicine, 1996, 26, 339-353.	7.0	21