

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6336713/publications.pdf>

Version: 2024-02-01

19  
papers

256  
citations

1307366

7  
h-index

940416

16  
g-index

26  
all docs

26  
docs citations

26  
times ranked

160  
citing authors

#	ARTICLE	IF	CITATIONS
1	The logical combinatorial approach to pattern recognition, an overview through selected works. Pattern Recognition, 2001, 34, 741-751.	5.1	62
2	EVA: an interactive Web-based collaborative learning environment. Computers and Education, 2002, 39, 161-182.	5.1	51
3	Knowledge accumulation through automatic merging of ontologies. Expert Systems With Applications, 2010, 37, 1991-2005.	4.4	32
4	Hierarchy as a new data type for qualitative variables. Expert Systems With Applications, 2007, 32, 899-910.	4.4	20
5	Optimal allocation of public parking spots in a smart city: problem characterisation and first algorithms. Journal of Experimental and Theoretical Artificial Intelligence, 2019, 31, 575-597.	1.8	17
6	Hierarchies Measuring Qualitative Variables. Lecture Notes in Computer Science, 2004, , 262-274.	1.0	13
7	A Language and Algorithm for Automatic Merging of Ontologies. , 2006, , .		5
8	The centroid or consensus of a set of objects with qualitative attributes. Expert Systems With Applications, 2011, 38, 4908-4919.	4.4	5
9	Using frames to disambiguate prepositions. Expert Systems With Applications, 2013, 40, 598-610.	4.4	5
10	Obtaining the consensus and inconsistency among a set of assertions on a qualitative attribute. Expert Systems With Applications, 2010, 37, 158-164.	4.4	4
11	Climate patterns of political division units obtained using automatic classification trees. Atmosfera, 0, , .	0.3	4
12	Concept Similarity Measures the Understanding Between Two Agents. Lecture Notes in Computer Science, 2004, , 182-194.	1.0	4
13	Graduated Errors in Approximate Queries Using Hierarchies and Ordered Sets. Lecture Notes in Computer Science, 2004, , 119-128.	1.0	3
14	Clasitex+: A tool for knowledge discovery from texts. Lecture Notes in Computer Science, 1998, , 459-467.	1.0	2
15	Automatic Mapping Magnetic Resonance Images into Multimedia Database Using SIFT. IEEE Latin America Transactions, 2015, 13, 2709-2714.	1.2	1
16	A Language and Algorithm for Automatic Merging of Ontologies. , 2008, , 381-404.		1
17	Automatic fusion of knowledge stored in ontologies. Intelligent Decision Technologies, 2010, 4, 5-19.	0.6	0
18	Extending Databases to Precision-Controlled Retrieval of Qualitative Information. Lecture Notes in Computer Science, 2005, , 21-32.	1.0	0

#	ARTICLE	IF	CITATIONS
19	Clustering Via Centroids a Bag of Qualitative values and Measuring its Inconsistency. , 0, , 1-24.		0