

Juan-Carlos Cubero

List of Publications by Year in descending order

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50
papers

1,136
citations

567281

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h-index

414414

32
g-index

56
all docs

56
docs citations

56
times ranked

806
citing authors

#	ARTICLE	IF	CITATIONS
1	Disambiguation of Semantic Relations Using Evidence Aggregation According to a Sense Inventory. IEEE Transactions on Knowledge and Data Engineering, 2021, 33, 2875-2887.	5.7	1
2	An Automorphic Distance Metric and Its Application to Node Embedding for Role Mining. Complexity, 2021, 2021, 1-17.	1.6	0
3	NOESIS: A Framework for Complex Network Data Analysis. Complexity, 2019, 2019, 1-14.	1.6	4
4	A Survey of Link Prediction in Complex Networks. ACM Computing Surveys, 2017, 49, 1-33.	23.0	374
5	Adaptive degree penalization for link prediction. Journal of Computational Science, 2016, 13, 1-9.	2.9	30
6	The NOESIS Open Source Framework for Network Data Mining. , 2015, , .		1
7	ModelCC " A Pragmatic Parser Generator. International Journal of Software Engineering and Knowledge Engineering, 2014, 24, 1177-1195.	0.8	4
8	Interestingness measures for association rules within groups. Intelligent Data Analysis, 2013, 17, 195-215.	0.9	3
9	A Model-Based Multilingual Natural Language Parser " Implementing Chomsky's X-bar Theory in ModelCC. Lecture Notes in Computer Science, 2013, , 293-304.	1.3	0
10	Mining frequent patterns from XML data: Efficient algorithms and design trade-offs. Expert Systems With Applications, 2012, 39, 1134-1140.	7.6	3
11	Using trees to mine multirelational databases. Data Mining and Knowledge Discovery, 2012, 24, 1-39.	3.7	10
12	A Language Specification Tool for Model-Based Parsing. Lecture Notes in Computer Science, 2011, , 50-57.	1.3	3
13	POTMiner: mining ordered, unordered, and partially-ordered trees. Knowledge and Information Systems, 2010, 23, 199-224.	3.2	12
14	Frequent tree pattern mining: A survey. Intelligent Data Analysis, 2010, 14, 603-622.	0.9	21
15	Interestingness Measures for Association Rules within Groups. Communications in Computer and Information Science, 2010, , 298-307.	0.5	3
16	The design and use of the TMiner component-based data mining framework. Expert Systems With Applications, 2009, 36, 7882-7887.	7.6	8
17	Frequent Itemset Mining in Multirelational Databases. Lecture Notes in Computer Science, 2009, , 15-24.	1.3	1
18	Class-Oriented Reduction of Decision Tree Complexity. , 2008, , 48-57.		2

#	ARTICLE	IF	CITATIONS
19	Mining Induced and Embedded Subtrees in Ordered, Unordered, and Partially-Ordered Trees. , 2008, , 111-120.		6
20	A GENERAL FRAMEWORK FOR COMPUTING WITH WORDS IN OBJECT-ORIENTED PROGRAMMING. International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems, 2007, 15, 111-131.	1.9	24
21	AN ALTERNATIVE APPROACH TO DISCOVER GRADUAL DEPENDENCIES. International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems, 2007, 15, 559-570.	1.9	47
22	Hierarchical Program Representation for Program Element Matching. , 2007, , 467-476.		2
23	Taking Class Importance into Account. , 2007, , 1-10.		0
24	Taking class importance into account. , 2006, , .		0
25	An Overview of Alternative Rule Evaluation Criteria and Their Use in Separate-and-Conquer Classifiers. Lecture Notes in Computer Science, 2006, , 591-600.	1.3	2
26	Lazy Types: Automating Dynamic Strategy Selection. IEEE Software, 2005, 22, 98-106.	1.8	2
27	ART: A Hybrid Classification Model. Machine Learning, 2004, 54, 67-92.	5.4	37
28	Building multi-way decision trees with numerical attributes. Information Sciences, 2004, 165, 73-90.	6.9	43
29	On the quest for easy-to-understand splitting rules. Data and Knowledge Engineering, 2003, 44, 31-48.	3.4	25
30	Enabling Fuzzy Object Comparison in Modern Programming Platforms through Reflection. Lecture Notes in Computer Science, 2003, , 660-667.	1.3	2
31	Component-based data mining frameworks. Communications of the ACM, 2002, 45, 97-100.	4.5	21
32	Uncertain fuzzy values still in the framework of first-order logic. International Journal of Intelligent Systems, 2002, 17, 873-886.	5.7	1
33	Relational decomposition through partial functional dependencies. Data and Knowledge Engineering, 2002, 43, 207-234.	3.4	12
34	Relaxing the universal quantifier of the division in fuzzy relational databases. International Journal of Intelligent Systems, 2001, 16, 713-742.	5.7	21
35	TBAR: An efficient method for association rule mining in relational databases. Data and Knowledge Engineering, 2001, 37, 47-64.	3.4	79
36	Transitive fuzzy dependencies (II). Fuzzy Sets and Systems, 1999, 106, 433-448.	2.7	2

#	ARTICLE	IF	CITATIONS
37	Non-transitive fuzzy dependencies (I). Fuzzy Sets and Systems, 1999, 106, 401-431.	2.7	3
38	Data summarization in relational databases through fuzzy dependencies. Information Sciences, 1999, 121, 233-270.	6.9	51
39	A conceptual approach for dealing with imprecision and uncertainty in object-based data models. International Journal of Intelligent Systems, 1998, 11, 791-806.	5.7	45
40	Fuzzy loss less decompositions in databases. Fuzzy Sets and Systems, 1998, 97, 145-167.	2.7	11
41	Soft computing: A new perspective for some data mining problems. New Astronomy Reviews, 1997, 41, 379-386.	0.3	8
42	FREDDI: A fuzzy RELational deductive database interface. International Journal of Intelligent Systems, 1997, 12, 597-613.	5.7	13
43	Extensions of a resemblance relation. Fuzzy Sets and Systems, 1997, 86, 197-212.	2.7	8
44	FREDDI: A fuzzy RELational deductive database interface. International Journal of Intelligent Systems, 1997, 12, 597-613.	5.7	1
45	DEALING WITH DISJUNCTIVE AND MISSING INFORMATION IN LOGIC FUZZY DATABASES. International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems, 1996, 04, 177-201.	1.9	9
46	Towards the implementation of a generalized fuzzy relational database model. Fuzzy Sets and Systems, 1995, 75, 273-289.	2.7	63
47	A new definition of fuzzy functional dependency in fuzzy relational databases. International Journal of Intelligent Systems, 1994, 9, 441-448.	5.7	90
48	A logic approach to fuzzy relational databases. International Journal of Intelligent Systems, 1994, 9, 449-460.	5.7	13
49	Weak and strong resemblance in fuzzy functional dependencies. , 0, , .		8
50	The ModelCC Model-Driven Parser Generator. Electronic Proceedings in Theoretical Computer Science, EPTCS, 0, 173, 56-70.	0.8	0