## José MarÃ-a Cavero

List of Publications by Year in descending order

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1307594 1199594 21 156 12 7 citations g-index h-index papers 23 23 23 111 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	A Methodological Approach for Object-Relational Database Design using UML. Software and Systems Modeling, 2003, 2, 59-72.	2.7	42
2	Computer science research: more production, less productivity. Scientometrics, 2014, 98, 2103-2111.	3.0	16
3	A database for medical image management. Computer Methods and Programs in Biomedicine, 2007, 86, 255-269.	4.7	11
4	Participation of women in software engineering publications. Scientometrics, 2012, 93, 661-679.	3.0	11
5	The evolution of female authorship in computing research. Scientometrics, 2015, 103, 85-100.	3.0	11
6	Model transformation for object-relational database development. , 2007, , .		9
7	A methodological approach for object-relational database design using UML. Computer Science - Research and Development, 2004, 18, 152-164.	0.9	8
8	The concepts of model in information systems engineering: a proposal for an ontology of models. Knowledge Engineering Review, 2009, 24, 5-21.	2.6	8
9	Smart data at play: improving accessibility in the urban transport system. Behaviour and Information Technology, 2020, 39, 681-694.	4.0	7
10	Toward UML-Compliant Semantic Web Services Development. International Journal of Enterprise Information Systems, 2010, 6, 44-56.	1.0	7
11	A Semi-Automatic Data–Scraping Method for the Public Transport Domain. IEEE Access, 2019, 7, 105627-105637.	4.2	6
12	The Road Toward Ontologies. , 2007, , 3-20.		5
13	Defining a NoSQL Document Database of Accessible Transport Routes. , 2017, , .		4
14	Improving Urban Mobility by Defining a Smart Data Integration Platform. IEEE Access, 2020, 8, 204094-204113.	4.2	4
15	Applying OCL to the development of SWS. International Journal of Computer Applications in Technology, 2008, 33, 337.	0.5	2
16	Towards Knowledge Modeling for Sustainable Transport. Lecture Notes in Computer Science, 2014, , 271-287.	1.3	2
17	Evaluation of an Implementation of Cross-Row Constraints Using Materialized Views. SIGMOD Record, 2019, 48, 23-28.	1.2	2
18	Model Transformations for Development of Object-Relational Databases. IEEE Latin America Transactions, 2007, 5, 251-258.	1.6	0

#	Article	IF	CITATIONS
19	From syntax to semantics for Al. Communications of the ACM, 2012, 55, 6-7.	4.5	O
20	Open data consumption through the generation of disposable Web APIs. IEEE Access, 2021, , 1-1.	4.2	0
21	Toward UML-Compliant Semantic Web Services Development. , 2012, , 313-325.		0