

MarÃ-a A Zapata

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6955896/publications.pdf>

Version: 2024-02-01

27
papers

270
citations

1163117

8
h-index

996975

15
g-index

29
all docs

29
docs citations

29
times ranked

193
citing authors

#	ARTICLE	IF	CITATIONS
1	A systematic review of code generation proposals from state machine specifications. Information and Software Technology, 2012, 54, 1045-1066.	4.4	40
2	A taxonomy for key performance indicators management. Computer Standards and Interfaces, 2019, 64, 24-40.	5.4	34
3	Dynamic Semantics of UML State Machines. Journal of Database Management, 2002, 13, 20-38.	1.5	21
4	MeDEA: A database evolution architecture with traceability. Data and Knowledge Engineering, 2008, 65, 419-441.	3.4	21
5	Evolution of XML schemas and documents from stereotyped UML class models: A traceable approach. Information and Software Technology, 2011, 53, 34-50.	4.4	21
6	Noesis: Towards a situational method engineering technique. Information Systems, 2007, 32, 181-222.	3.6	17
7	Evolving XML Schemas and Documents Using UML Class Diagrams. Lecture Notes in Computer Science, 2005, , 343-352.	1.3	17
8	Towards a Traceable Clinical Guidelines Application. Methods of Information in Medicine, 2010, 49, 571-580.	1.2	16
9	A Model Driven Approach to Automate the Implementation of Clinical Guidelines in Decision Support Systems. , 2008, , .		14
10	QRP: A CMMI Appraisal Tool for Project Quality Management. Procedia Technology, 2013, 9, 664-669.	1.1	8
11	Using Process Mining to Analyze Time Distribution of Self-Assessment and Formative Assessment Exercises on an Online Learning Tool. IEEE Transactions on Learning Technologies, 2021, 14, 709-722.	3.2	8
12	A Survey of UML Models to XML Schemas Transformations. Lecture Notes in Computer Science, 2007, , 184-195.	1.3	7
13	An Architecture for Managing Database Evolution. Lecture Notes in Computer Science, 2003, , 63-74.	1.3	7
14	Mappings and Interoperability: A Meta- modelling Approach. Lecture Notes in Computer Science, 2000, , 352-362.	1.3	5
15	Occurrence-Oriented Design Strategy for Developing Business Process Monitoring Systems. IEEE Transactions on Knowledge and Data Engineering, 2014, 26, 1749-1762.	5.7	4
16	Evolving the Implementation of ISA Relationships in EER Schemas. Lecture Notes in Computer Science, 2006, , 237-246.	1.3	4
17	Model-Driven, View-Based Evolution of Relational Databases. Lecture Notes in Computer Science, 2008, , 822-836.	1.3	3
18	y-gRaph: An OpenOffice application to reconstruct paleostress fields from striated faults. Computers and Geosciences, 2014, 67, 24-30.	4.2	3

#	ARTICLE	IF	CITATIONS
19	Generating Persistence Structures for the Integration of Data and Control Aspects in Business Process Monitoring. , 2018, , .		3
20	A UML profile for dynamic execution persistence with monitoring purposes. , 2013, , .		2
21	The <i>history-based authentication</i> pattern. , 2014, , .		2
22	Integrity Constraint Enforcement by Means of Trigger Templates. Lecture Notes in Computer Science, 2002, , 54-64.	1.3	2
23	Model-Driven Development Based Transformation of Stereotyped Class Diagrams to XML Schemas in a Healthcare Context. Lecture Notes in Computer Science, 2007, , 44-53.	1.3	2
24	Stones Falling in Water: When and How to Restructure a Viewâ€“Based Relational Database. Lecture Notes in Computer Science, 2010, , 559-562.	1.3	2
25	Developing provenance-aware query systems: an occurrence-centric approach. Knowledge and Information Systems, 2017, 50, 661-688.	3.2	1
26	Tracing the Application of Clinical Guidelines. Lecture Notes in Computer Science, 2008, , 122-133.	1.3	1
27	The task-oriented occurrence pattern. , 2016, , .		0