

Beatriz Perez

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

289
citations

1040056

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h-index

940533

16
g-index

24
all docs

24
docs citations

24
times ranked

290
citing authors

#	ARTICLE	IF	CITATIONS
1	Thermal shock performance of carbon-bonded carbon fiber composite and ceramic matrix composite joints for thermal protection re-entry applications. <i>Composites Part B: Engineering</i> , 2017, 111, 270-278.	12.0	60
2	A systematic review of code generation proposals from state machine specifications. <i>Information and Software Technology</i> , 2012, 54, 1045-1066.	4.4	40
3	Authoring and verification of clinical guidelines: A model driven approach. <i>Journal of Biomedical Informatics</i> , 2010, 43, 520-536.	4.3	34
4	Thermo-mechanical performance of an ablative/ceramic composite hybrid thermal protection structure for re-entry applications. <i>Composites Part B: Engineering</i> , 2015, 82, 159-165.	12.0	26
5	Evolution of XML schemas and documents from stereotyped UML class models: A traceable approach. <i>Information and Software Technology</i> , 2011, 53, 34-50.	4.4	21
6	Performance of cork and ceramic matrix composite joints for re-entry thermal protection structures. <i>Composites Part B: Engineering</i> , 2017, 108, 270-278.	12.0	18
7	Towards a Traceable Clinical Guidelines Application. <i>Methods of Information in Medicine</i> , 2010, 49, 571-580.	1.2	16
8	A Model Driven Approach to Automate the Implementation of Clinical Guidelines in Decision Support Systems. , 2008, , .		14
9	Effect of Different Nanoparticles on Mechanical Properties and Curing Behavior of Thermoset Polyurethane Adhesives. <i>Journal of Adhesion</i> , 2014, 90, 848-859.	3.0	11
10	Infra-red and vibration tests of hybrid ablative/ceramic matrix technological breadboards for earth re-entry thermal protection systems. <i>Acta Astronautica</i> , 2017, 134, 85-97.	3.2	10
11	Verification of Clinical Guidelines by Model Checking. , 2008, , .		8
12	Novel Hybrid Ablative/Ceramic Layered Composite for Earth Re-entry Thermal Protection: Microstructural and Mechanical Performance. <i>Journal of Materials Engineering and Performance</i> , 2015, 24, 1452-1461.	2.5	8
13	Novel Hybrid Ablative/Ceramic Development for Re-Entry in Planetary Atmospheric Thermal Protection: Interfacial Adhesive Selection and Test Verification Plan. , 2014, , .		5
14	Occurrence-Oriented Design Strategy for Developing Business Process Monitoring Systems. <i>IEEE Transactions on Knowledge and Data Engineering</i> , 2014, 26, 1749-1762.	5.7	4
15	Protein Content of Pollen of Asteraceae Collected by Honey Bees. <i>Bee World</i> , 2019, 96, 104-107.	0.8	4
16	Using an embedded Buckypaper to monitor mode I crack growth in bonded joints. <i>Journal of Adhesion</i> , 2022, 98, 488-506.	3.0	3
17	Integrating Provenance Capture and UML With UML2PROV: Principles and Experience. <i>IEEE Transactions on Software Engineering</i> , 2022, 48, 53-68.	5.6	3
18	A UML profile for dynamic execution persistence with monitoring purposes. , 2013, , .		2

#	ARTICLE	IF	CITATIONS
19	Developing provenance-aware query systems: an occurrence-centric approach. Knowledge and Information Systems, 2017, 50, 661-688.	3.2	1
20	Anatomía del rizoma y de la parte basal, media y distal del vástago de <i>Solidago chilensis</i> var. <i>chilensis</i> (Asteraceae). Lilloa, 2018, 55, 49-66.	0.1	1
21	Morphoanatomy of the inflorescence and flowers of <i>Solidago chilensis</i> (Asteraceae). Revista Brasileira De Botanica, 2019, 42, 543-560.	1.3	0
22	Automated and non-intrusive provenance capture with UML2PROV. Computing (Vienna/New York), 2022, 104, 767-788.	4.8	0
23	Morfoanatomía comparada del vástago adulto de <i>Conyza bonariensis</i> var. <i>bonariensis</i> y <i>C. bonariensis</i> var. <i>angustifolia</i> (Asteraceae). Bonplandia, 2021, 31, .	0.2	0