Begoã±a MartÃ-nez-Salvador

List of Publications by Year
in descending order

17 papers	222 citations	1464605 7 h-index	1113639 15 g-index
19 all docs	19 docs citations	19 times ranked	338 citing authors

#	Article	IF	Citations
1	Process Model Metrics for Quality Assessment of Computer-Interpretable Guidelines in PROforma. Applied Sciences (Switzerland), 2021, 11, 2922.	1.3	0
2	CLIN-IK-LINKS: A platform for the design and execution of clinical data transformation and reasoning workflows. Computer Methods and Programs in Biomedicine, 2020, 197, 105616.	2.6	11
3	A Practical Exercise on Re-engineering Clinical Guideline Models Using Different Representation Languages. Lecture Notes in Computer Science, 2019, , 3-16.	1.0	1
4	Towards the semantic enrichment of Computer Interpretable Guidelines: a method for the identification of relevant ontological terms. AMIA ... Annual Symposium proceedings, 2018, 2018, 922-931.	0.2	0
5	Supporting the Refinement of Clinical Process Models to Computer-Interpretable Guideline Models. Business and Information Systems Engineering, 2016, 58, 355-366.	4.0	9
6	A platform for exploration into chaining of web services for clinical data transformation and reasoning. AMIA ... Annual Symposium proceedings, 2016, 2016, 854-863.	0.2	2
7	Using SNOMED CT Expression Constraints to Bridge the Gap Between Clinical Decision-Support Systems and Electronic Health Records. Studies in Health Technology and Informatics, 2016, 228, 504-8.	0.2	1
8	An Algorithm for Guideline Transformation: From BPMN to SDA. Procedia Computer Science, 2015, 63, 244-251.	1.2	4
9	An Algorithm for Guideline Transformation: From BPMN to PROforma. Lecture Notes in Computer Science, 2014, , 121-132.	1.0	2
10	Interoperability of clinical decision-support systems and electronic health records using archetypes: A case study in clinical trial eligibility. Journal of Biomedical Informatics, 2013, 46, 676-689.	2.5	97
11	Leveraging electronic healthcare record standards and semantic web technologies for the identification of patient cohorts. Journal of the American Medical Informatics Association: JAMIA, 2013, 20, e288-e296.	2.2	43
12	An Archetype-Based Solution for the Interoperability of ComputerisedÂGuidelines and ElectronicÂHealthÂRecords. Lecture Notes in Computer Science, 2011, , 276-285.	1.0	9
13	Experiences in the Development of Electronic Care Plans for the Management of Comorbidities. Lecture Notes in Computer Science, 2010, , 113-123.	1.0	6
14	Maintaining Formal Models of Living Guidelines Efficiently. Lecture Notes in Computer Science, 2007, , 441-445.	1.0	8
15	Collision Detection between Robot Arms and People. Journal of Intelligent and Robotic Systems: Theory and Applications, 2003, 38, 105-119.	2.0	20
16	Parallel collision detection between moving robots for practical motion planning. Journal of Field Robotics, 2001, 18, 487-506.	0.7	2
17	Coordinated motion of two robot arms for real applications. Lecture Notes in Computer Science, 1998, , 122-131.	1.0	1