

Jose A Maldonado

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

569
citations

949033

11
h-index

759306

22
g-index

33
all docs

33
docs citations

33
times ranked

695
citing authors

#	ARTICLE	IF	CITATIONS
1	Radiological Structured Report Integrated with Quantitative Imaging Biomarkers and Qualitative Scoring Systems. Journal of Digital Imaging, 2022, , 1.	1.6	0
2	Augmented EHR: Enrichment of EHR with Contents from Semantic Web Sources. Applied Sciences (Switzerland), 2021, 11, 3978.	1.3	0
3	Definition and validation of SNOMED CT subsets using the expression constraint language. Journal of Biomedical Informatics, 2021, 117, 103747.	2.5	4
4	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
5	Archetype modeling methodology. Journal of Biomedical Informatics, 2018, 79, 71-81.	2.5	14
6	Analysis of the process of representing clinical statements for decision-support applications: a comparison of openEHR archetypes and HL7 virtual medical record. Journal of Medical Systems, 2016, 40, 163.	2.2	14
7	Publication, discovery and interoperability of Clinical Decision Support Systems: A Linked Data approach. Journal of Biomedical Informatics, 2016, 62, 243-264.	2.5	29
8	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
9	Archetype-based data warehouse environment to enable the reuse of electronic health record data. International Journal of Medical Informatics, 2015, 84, 702-714.	1.6	35
10	Automatic generation of computable implementation guides from clinical information models. Journal of Biomedical Informatics, 2015, 55, 143-152.	2.5	6
11	Clinical information modeling processes for semantic interoperability of electronic health records: systematic review and inductive analysis. Journal of the American Medical Informatics Association: JAMIA, 2015, 22, 925-934.	2.2	59
12	Meta-architecture for the interoperability and knowledge management of archetype-based clinical decision support systems. , 2014, , .		1
13	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
14	Automatic Mapping tool of local laboratory terminologies to LOINC. , 2013, , .		2
15	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
16	LinkEHR. Advances in Healthcare Information Systems and Administration Book Series, 2013, , 45-58.	0.2	1
17	Genetic testing information standardization in HL7 CDA and ISO13606. Studies in Health Technology and Informatics, 2013, 192, 338-42.	0.2	7
18	Using the ResearchEHR platform to facilitate the practical application of the EHR standards. Journal of Biomedical Informatics, 2012, 45, 746-762.	2.5	32

#	ARTICLE	IF	CITATIONS
19	Using archetypes for defining CDA templates. <i>Studies in Health Technology and Informatics</i> , 2012, 180, 53-7.	0.2	4
20	Concept-Based Exchange of Healthcare Information: The LinkEHR Approach. , 2011, , .		2
21	An Archetype-Based Solution for the Interoperability of Computerised Guidelines and Electronic Health Records. <i>Lecture Notes in Computer Science</i> , 2011, , 276-285.	1.0	9
22	LinkEHR-Ed: A multi-reference model archetype editor based on formal semantics. <i>International Journal of Medical Informatics</i> , 2009, 78, 559-570.	1.6	63
23	A model-driven approach for representing clinical archetypes for Semantic Web environments. <i>Journal of Biomedical Informatics</i> , 2009, 42, 150-164.	2.5	63
24	Semantic upgrade and normalization of existing EHR extracts. , 2008, 2008, 1466-9.		4
25	Standardization of discharge reports with the ISO 13606 norm. , 2008, 2008, 1470-3.		4
26	Non-invasive lightweight integration engine for building EHR from autonomous distributed systems. <i>International Journal of Medical Informatics</i> , 2007, 76, S417-S424.	1.6	11
27	Using semantic technologies to promote interoperability between electronic healthcare records' information models. , 2006, 2006, 2614-7.		7
28	Archetype-Based Semantic Integration and Standardization of Clinical Data. , 2006, 2006, 5141-4.		16
29	Archetype-Based Semantic Integration and Standardization of Clinical Data. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society</i> , 2006, , .	0.5	2
30	Objective measurement of efficiency: applying single price model to rank hospital activities. <i>Computers and Operations Research</i> , 2004, 31, 515-532.	2.4	17