David Mendes

List of Publications by Year
in descending order

26 papers	76 citations

1683934

5 h-index

1719901

7 g-index

27 all docs	27 docs citations	27 times ranked	66 citing authors

#	Article	IF	Citations
1	Enriched elderly virtual profiles by means of a multidimensional integrated assessment platform. Procedia Computer Science, 2018, 138, 56-63.	1.2	14
2	Anonymized Distributed PHR Using Blockchain for Openness and Non-repudiation Guarantee. Lecture Notes in Computer Science, 2018, , 381-385.	1.0	8
3	Biological and Socio-Demographic Predictors of Elderly Quality of Life Living in the Community in Baixo-Alentejo, Portugal. Communications in Computer and Information Science, 2019, , 319-326.	0.4	8
4	Situational-Context for Virtually Modeling the Elderly. Advances in Intelligent Systems and Computing, 2019, , 298-305.	0.5	7
5	Context-aware mobile app for the multidimensional assessment of the elderly. , 2018, , .		6
6	Psychometric Properties of the Elderly Nursing Core Set. Communications in Computer and Information Science, 2019, , 143-153.	0.4	5
7	Enrichment/Population of Customized CPR (Computer-based Patient Record) Ontology from Free-text Reports for CSI (Computer Semantic Interoperability). Procedia Technology, 2012, 5, 753-762.	1.1	4
8	Dependence in self-care with comorbidity, indicators of nursing care and contributions to an ontology of aging: Systematic review of the literature. , 2018, , .		3
9	A Semantic Web Pragmatic Approach to Develop Clinical Ontologies, and Thus Semantic Interoperability, Based in HL7 v2.XML Messaging. Communications in Computer and Information Science, 2011, , 297-306.	0.4	3
10	Extended Clinical Discourse Representation Structure for Controlled Natural Language Clinical Decision Support Systems. International Journal of Reliable and Quality E-Healthcare, 2015, 4, 1-11.	1.0	3
11	Ontology based Clinical Practice Justification in Natural Language. Procedia Technology, 2013, 9, 1288-1293.	1.1	2
12	Ontology Driven Controlled Natural Language Clinical Decision Support System for the Cardiovascular Specialty. Procedia Technology, 2014, 16, 1493-1501.	1.1	2
13	A Semantic Web Pragmatic Approach to Develop Clinical Ontologies, and thus Semantic Interoperability, based in HL7 v2.xml Messaging. , 2013, , 205-214.		2
14	Enrichment/Population of Customized CPR (Computer-Based Patient Record) Ontology from Free-Text Reports for CSI (Computer Semantic Interoperability). Journal of Information Technology Research, 2014, 7, 1-11.	0.3	2
15	Clinical Decision Support Systems Question and Answering. Advances in IT Standards and Standardization Research Series, 2018, , 146-157.	0.2	2
16	Monitoring Food Intake in an Aging Population: A Survey on Technological Solutions. Proceedings (mdpi), 2018, 2, .	0.2	1
17	A proposal of sensitive indicators of the rehabilitation nursing care of people in the surgical process, to be included in the ontology of aging. , 2018, , .		1
18	Contributions to the ontology of aging, the sensitive indicators of rehabilitation nursing care, in terms of self-care, in people with respiratory disorders. , 2018, , .		1

#	ARTICLE	IF	CITATIONS
19	Resilient Software Architecture Platform for the Individual Care Plan. Advances in Medical Technologies and Clinical Practice Book Series, 2020, , 13-32.	0.3	1
20	Development and Population of an Elaborate Formal Ontology for Clinical Practice Knowledge Representation. , 2013, , .		1
21	â€œMaking the Invisible Visibleâ€. Intelligent Recovery Monitoring of Aortic Arch Repair Surgery Proposal. Communications in Computer and Information Science, 2019, , 173-184.	0.4	0
22	Clinical Decision Support Systems Question and Answering. , 2021, , 543-554.		0
23	Clinical Practice Ontology Automatic Learning from SOAP Reports. Advances in Medical Diagnosis, Treatment, and Care, 2016, , 349-363.	0.1	0
24	Clinical Practice Ontology Automatic Learning from SOAP Reports. , 2017, , 625-640.		0
25	Healthcare Computer Reasoning Addressing Chronically Ill Societies Using IoT. Advances in Healthcare Information Systems and Administration Book Series, 2017, , 32-48.	0.2	0
26	An Approach to Help Identifying Optimized Service Areas of Integrated Continuous Care Teams (ECCI): A Case Study in Alentejo - Portugal. Communications in Computer and Information Science, 2019, , 349-358.	0.4	0