Enea Parimbelli

List of Publications by Year
in descending order

26 papers	256 citations	1163117 8 h-index	996975 15 g-index
31 all docs	31 docs citations	31 times ranked	473 citing authors

#	Article	IF	Citations
1	Assessment of a personalized and distributed patient guidance system. International Journal of Medical Informatics, 2017, 101, 108-130.	3.3	61
2	MobiGuide: a personalized and patient-centric decision-support system and its evaluation in the atrial fibrillation and gestational diabetes domains. User Modeling and User-Adapted Interaction, 2017, 27, 159-213.	3.8	43
3	From decision to shared-decision: Introducing patients' preferences into clinical decision analysis. Artificial Intelligence in Medicine, 2015, 65, 19-28.	6.5	25
4	Data Quality and Completeness in a Web Stroke Registry as the Basis for Data and Process Mining. Journal of Healthcare Engineering, 2014, 5, 163-184.	1.9	24
5	UceWeb: a Web-based Collaborative Tool for Collecting and Sharing Quality of Life Data. Methods of Information in Medicine, 2015, 54, 156-163.	1.2	13
6	Spatial Enablement to Support Environmental, Demographic, Socioeconomics, and Health Data Integration and Analysis for Big Cities: A Case Study With Asthma Hospitalizations in New York City. Frontiers in Medicine, 2019, 6, 84.	2.6	11
7	Cost-utility of two minimally-invasive surgical techniques for operable oropharyngeal cancer: transoral robotic surgery versus transoral laser microsurgery. BMC Health Services Research, 2021, 21, 1173.	2.2	10
8	Graphical Representation of Life Paths to Better Convey Results of Decision Models to Patients. Medical Decision Making, 2015, 35, 398-402.	2.4	9
9	Interplay between Clinical Guidelines and Organizational Workflow Systems. Methods of Information in Medicine, 2016, 55, 488-494.	1.2	8
10	Eliciting and Exploiting Utility Coefficients in an Integrated Environment for Shared Decision-Making. Methods of Information in Medicine, 2019, 58, 024-030.	1.2	8
11	Supporting shared decision making within the MobiGuide project. AMIA ... Annual Symposium proceedings, 2013, 2013, 1175-84.	0.2	7
12	A Health eLearning Ontology and Procedural Reasoning Approach for Developing Personalized Courses to Teach Patients about Their Medical Condition and Treatment. International Journal of Environmental Research and Public Health, 2021, 18, 7355.	2.6	6
13	Use of the virtual medical record data model for communication among components of a distributed decision-support system. , 2014, , .		5
14	Computer-Assessed Preference-Based Quality of Life in Patients with Spinal Cord Injury. BioMed Research International, 2017, 2017, 1-11.	1.9	5
15	A Platform for Targeting Cost-Utility Analyses to Specific Populations. Lecture Notes in Computer Science, 2017, , 361-365.	1.3	3
16	The Role of Nurses in E-Health: The MobiGuide Project Experience. Studies in Health Technology and Informatics, 2016, 225, 153-7.	0.3	3
17	Incorporating Laboratory Values Into a Machine Learning Model Improves In-Hospital Mortality Predictions After Rapid Response Team Call. , 2019, 1, e0023.		2
18	CAncer PAtients Better Life Experience (CAPABLE) First Proof-of-Concept Demonstration. Lecture Notes in Computer Science, 2021, , 298-303.	1.3	2

#	Article	IF	Citations
19	Towards the Economic Evaluation of Two Mini-invasive Surgical Techniques for Head&Neck Cancer: A Customizable Model for Different Populations. Lecture Notes in Computer Science, 2019, , 155-159.	1.3	2
20	Quality of life and health-related utility after trans-oral surgery for head and neck cancers. Health and Quality of Life Outcomes, 2021, 19, 250.	2.4	2
21	Development of a FHIR Layer on Top of the OMOP Common Data Model for the CAPABLE Project. Studies in Health Technology and Informatics, 2021, 287, 28-29.	0.3	2
22	Predicting clinical outcomes in patients with traumatic bleeding: A secondary analysis of the CRASH-2 dataset. , 2017, , .		1
23	Quality of Life Measurements in Spinal Cord Injury Patients. Studies in Health Technology and Informatics, 2015, 216, 998.	0.3	1
24	The PERISCOPE Data Atlas: A Demonstration of Release v1.2. Lecture Notes in Computer Science, 2022, , 412-415.	1.3	1
25	Collaborative Filtering for Estimating Health Related Utilities in Decision Support Systems. Lecture Notes in Computer Science, 2015, , 106-110.	1.3	0
26	Shared Decision-Making Ontology for a Healthcare Team Executing a Workflow, an Instantiation for Metastatic Spinal Cord Compression Management. AMIA ... Annual Symposium proceedings, 2018, 2018, 877-886.	0.2	0