

Pantelis Natsiavas

List of Publications by Year in descending order

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Version: 2024-02-01

37
papers

533
citations

1040056

9
h-index

713466

21
g-index

39
all docs

39
docs citations

39
times ranked

545
citing authors

#	ARTICLE	IF	CITATIONS
1	An open access database for the evaluation of respiratory sound classification algorithms. <i>Physiological Measurement</i> , 2019, 40, 035001.	2.1	145
2	Respiratory Sound Database for the Development of Automated Classification. <i>IFMBE Proceedings</i> , 2018, , 33-37.	0.3	100
3	Large-scale adverse effects related to treatment evidence standardization (LAERTES): an open scalable system for linking pharmacovigilance evidence sources with clinical data. <i>Journal of Biomedical Semantics</i> , 2017, 8, 11.	1.6	39
4	The European cross-border health data exchange roadmap: Case study in the Italian setting. <i>Journal of Biomedical Informatics</i> , 2019, 94, 103183.	4.3	31
5	Comprehensive user requirements engineering methodology for secure and interoperable health data exchange. <i>BMC Medical Informatics and Decision Making</i> , 2018, 18, 85.	3.0	27
6	Electronic Patient-Reported Outcome-Based Interventions for Palliative Cancer Care: A Systematic and Mapping Review. <i>JCO Clinical Cancer Informatics</i> , 2020, 4, 647-656.	2.1	24
7	WELCOME — Innovative integrated care platform using wearable sensing and smart cloud computing for COPD patients with Comorbidities. , 2014, 2014, 3180-3.		21
8	A Twitter discourse analysis of negative feelings and stigma related to NAFLD, NASH and obesity. <i>Liver International</i> , 2021, 41, 2295-2307.	3.9	16
9	Supporting integrated care with a flexible data management framework built upon Linked Data, HL7 FHIR and ontologies. <i>Journal of Biomedical Informatics</i> , 2019, 94, 103179.	4.3	14
10	OpenPVSIGNAL: Advancing Information Search, Sharing and Reuse on Pharmacovigilance Signals via FAIR Principles and Semantic Web Technologies. <i>Frontiers in Pharmacology</i> , 2018, 9, 609.	3.5	11
11	Computational Advances in Drug Safety: Systematic and Mapping Review of Knowledge Engineering Based Approaches. <i>Frontiers in Pharmacology</i> , 2019, 10, 415.	3.5	10
12	A sustainable HL7 FHIR based ontology for PHR data. , 2019, 2019, 5700-5703.		9
13	Identification of Barriers and Facilitators for eHealth Acceptance: The KONFIDO Study. <i>IFMBE Proceedings</i> , 2018, , 81-85.	0.3	8
14	MyPal ADULT study protocol: a randomised clinical trial of the MyPal ePRO-based early palliative care system in adult patients with haematological malignancies. <i>BMJ Open</i> , 2021, 11, e050256.	1.9	8
15	AquaScouts: ePROs Implemented as a Serious Game for Children With Cancer to Support Palliative Care. <i>Frontiers in Digital Health</i> , 2021, 3, 730948.	2.8	7
16	Citizen Perspectives on Cross-Border eHealth Data Exchange: A European Survey. <i>Studies in Health Technology and Informatics</i> , 2019, 264, 719-723.	0.3	7
17	A Public Health Surveillance Platform Exploiting Free-Text Sources via Natural Language Processing and Linked Data: Application in Adverse Drug Reaction Signal Detection Using PubMed and Twitter. <i>Lecture Notes in Computer Science</i> , 2017, , 51-67.	1.3	5
18	Evaluation of Linked, Open Data Sources for Mining Adverse Drug Reaction Signals. <i>Lecture Notes in Computer Science</i> , 2017, , 310-328.	1.3	4

#	ARTICLE	IF	CITATIONS
19	Developing an infrastructure for secure patient summary exchange in the EU context: Lessons learned from the KONFIDO project. Health Informatics Journal, 2021, 27, 146045822110214.	2.1	4
20	Design of a RESTful Middleware to Enable Web of Medical Things. , 2014, , .		4
21	Integrated Care Evaluation Engine. International Journal of Integrated Care, 2016, 16, 7.	0.2	4
22	Fostering Palliative Care Through Digital Intervention: A Platform for Adult Patients With Hematologic Malignancies. Frontiers in Digital Health, 2021, 3, 730722.	2.8	4
23	A Collision Detection and Resolution Multi Agent Approach Using Utility Functions. , 2009, , .		3
24	Pharmacovigilance and Clinical Environment: Utilizing OMOP-CDM and OHDSI Software Stack to Integrate EHR Data. Studies in Health Technology and Informatics, 2021, 281, 555-559.	0.3	3
25	Identifying Actionability as a Key Factor for the Adoption of "Intelligent"™ Systems for Drug Safety: Lessons Learned from a User-Centred Design Approach. Drug Safety, 2021, 44, 1165-1178.	3.2	3
26	Ethical Principles in Digital Palliative Care for Children: The MyPal Project and Experiences Made in Designing a Trustworthy Approach. Frontiers in Digital Health, 2022, 4, 730430.	2.8	3
27	A Knowledge-Based Platform for Assessing Potential Adverse Drug Reactions at the Point of Care: User Requirements and Design. Studies in Health Technology and Informatics, 2019, 264, 1007-1011.	0.3	3
28	Clinical flows and decision support systems for co-ordinated and integrated care in COPD. , 2016, , .		2
29	RiskRadar: development and pilot results of a technical intervention targeting combination prevention regarding HIV, viral hepatitis, sexually transmitted infections and tuberculosis. BMC Infectious Diseases, 2021, 21, 866.	2.9	2
30	Linking Exome Sequencing Data with Drug Response Aberrations. Studies in Health Technology and Informatics, 2019, 264, 1845-1846.	0.3	2
31	Requirements elicitation for secure and interoperable cross-border health data exchange: the KONFIDO study. IET Software, 2019, 13, 203-210.	2.1	1
32	A data model to support the evaluation of coordinating care EU programmes in the context of the ACT programme. , 2016, 2016, 2500-2503.		0
33	Using Business Process Management Notation to Model Therapeutic Prescription Protocols: The PrescIT Approach. Studies in Health Technology and Informatics, 2021, 281, 1089-1090.	0.3	0
34	Randomization of Clinical Trial Participants via an Integrated Web Service. Studies in Health Technology and Informatics, 2021, 281, 1124-1125.	0.3	0
35	Prevalence of Cardiometabolic Disease in the Greek Sleep Apnea Patients Cohort. , 2021, , .		0
36	Sleep apnea patients report neglected care during COVID-19 pandemic. , 2021, , .		0

#	ARTICLE	IF	CITATIONS
37	Supporting Active Pharmacovigilance via IT Tools in the Clinical Setting and Beyond: Regulatory and Management Aspects. <i>Studies in Health Technology and Informatics</i> , 2020, 272, 342-345.	0.3	0