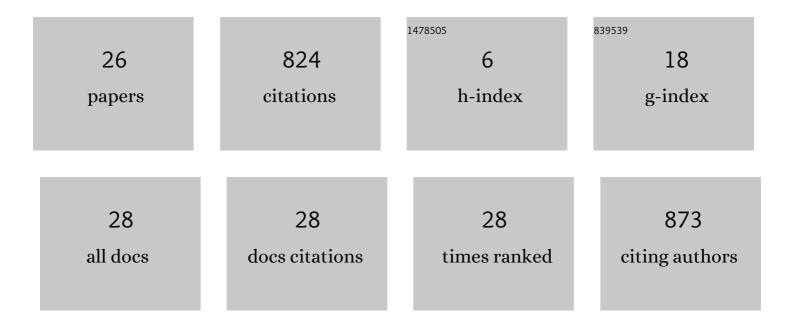
Laia Subirats

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1747309/publications.pdf Version: 2024-02-01



LAIA SURIDATS

#	Article	IF	CITATIONS
1	Big Data in healthcare from a sex and gender perspective. , 2022, , 77-93.		Ο
2	Real-Time Multimodal Emotion Classification System in E-Learning Context. Proceedings of the International Neural Networks Society, 2021, , 423-435.	0.6	2
3	Real-Time Emotion Classification Using EEG Data Stream in E-Learning Contexts. Sensors, 2021, 21, 1589.	3.8	30
4	Application of an Exploratory Knowledge-Discovery Pipeline Based on Machine Learning to Multi-Scale OMICS Data to Characterise Myocardial Injury in a Cohort of Patients with Septic Shock: An Observational Study. Journal of Clinical Medicine, 2021, 10, 4354.	2.4	3
5	Citizen Science, Health, and Environmental Justice. , 2021, , 219-239.		10
6	Artificial Intelligence to Counterweight the Effect of COVID-19 on Learning in a Sustainable Environment. Applied Sciences (Switzerland), 2021, 11, 9923.	2.5	3
7	Influence of COVID-19 confinement on students' performance in higher education. PLoS ONE, 2020, 15, e0239490.	2.5	435
8	A Survey on Multimodal Data Stream Mining for e-Learner's Emotion Recognition. , 2020, , .		8
9	Biomedical Holistic Ontology for People with Rare Diseases. International Journal of Environmental Research and Public Health, 2020, 17, 6038.	2.6	5
10	Sex and gender differences and biases in artificial intelligence for biomedicine and healthcare. Npj Digital Medicine, 2020, 3, 81.	10.9	225
11	Towards an Analysis of Post-Transcriptional Gene Regulation in Psoriasis via microRNAs using Machine Learning Algorithms. , 2019, , .		Ο
12	Personalization of Ontologies Visualization: Use Case of Diabetes. Studies in Computational Intelligence, 2019, , 3-24.	0.9	5
13	A Granularity-Based Intelligent Tutoring System for Zooarchaeology. Applied Sciences (Switzerland), 2019, 9, 4960.	2.5	3
14	Mining Facebook Data of People with Rare Diseases: A Content-Based and Temporal Analysis. International Journal of Environmental Research and Public Health, 2018, 15, 1877.	2.6	29
15	Artificial Intelligence and Earth Observation to Explore Water Quality in the Wadden Sea. , 2018, , 311-320.		4
16	Mining Facebook Data of People with Rare Diseases. , 2017, , .		5
17	Geographical Information Systems in Modern Citizen Science. Advances in Knowledge Acquisition, Transfer and Management Book Series, 2017, , 117-146.	0.2	1
18	LESSONS LEARNED IN PROMOTING NEW TECHNOLOGIES AND ENGINEERING IN GIRLS THROUGH A GIRLS HACKATHON AND MENTORING. , 2016, , .		3

LAIA SUBIRATS

#	Article	IF	CITATIONS
19	Monitoring and Prognosis System Based on the ICF for People with Traumatic Brain Injury. International Journal of Environmental Research and Public Health, 2015, 12, 9832-9847.	2.6	7
20	Medical-treatment Recommendation and the Integration of Process Models into Knowledge-based Systems. , 2014, , .		0
21	Circles of Health: Towards an advanced social network about disabilities of neurological origin. Journal of Biomedical Informatics, 2013, 46, 1006-1029.	4.3	17
22	Automatic Assessment of Socioeconomic Impact on Cardiac Rehabilitation. International Journal of Environmental Research and Public Health, 2013, 10, 5266-5283.	2.6	6
23	User Profiling of People with Disabilities - A Proposal to Pervasively Assess Quality of Life. , 2013, , .		2
24	On Semantic, Rule-Based Reasoning in the Management of Functional Rehabilitation Processes. Advances in Intelligent Systems and Computing, 2013, , 51-58.	0.6	3
25	Knowledge Representation for Prognosis of Health Status in Rehabilitation. Future Internet, 2012, 4, 762-775.	3.8	12
26	An Ontology for Computer-Based Decision Support in Rehabilitation. Lecture Notes in Computer Science, 2011, , 549-559.	1.3	5