

Miklos Kozlovsky

List of Publications by Year in descending order

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Version: 2024-02-01

47
papers

321
citations

2258059

3
h-index

2053705

5
g-index

47
all docs

47
docs citations

47
times ranked

362
citing authors

#	ARTICLE	IF	CITATIONS
1	WS-PGRADE/gUSE Generic DCI Gateway Framework for a Large Variety of User Communities. Journal of Grid Computing, 2012, 10, 601-630.	3.9	160
2	A Single Sign-On Infrastructure for Science Gateways on a Use Case for Structural Bioinformatics. Journal of Grid Computing, 2012, 10, 769-790.	3.9	39
3	DCI Bridge: Executing WS-PGRADE Workflows in Distributed Computing Infrastructures. , 2014, , 51-67.		15
4	Medical device software risk assessment using FMEA and fuzzy linguistic approach: Case study. , 2016, , .		12
5	Real time object detection for aerial search and rescue missions for missing persons. , 2020, , .		12
6	SaECG: a new FHIR Data format revision to enable continuous ECG storage and monitoring. , 2020, , .		10
7	A novel cloud bursting technique. , 2014, , .		8
8	Problems in archiving long-term continuous ECG data – a review. , 2019, , .		7
9	Traffic Signs Recognition in a mobile-based application using TensorFlow and Transfer Learning technics. , 2020, , .		6
10	Minimal sufficient information about the scientific workflows to create reproducible experiment. , 2015, , .		5
11	HPV and Cervical Cancer Screening Awareness: A Case-control Study in Nigeria. , 2020, , .		5
12	WiFi vulnerability caused by SSID forgery in the IEEE 802.11 protocol. , 2019, , .		4
13	Fuzzy Model for Early Warning Score System. , 2019, , .		4
14	Human ECG data collection, digitalization, streaming and storing. , 2020, , .		4
15	A novel approach to user-steering in scientific workflows. , 2015, , .		3
16	Multimodal biophysical data visualization for patient monitoring. , 2016, , .		3
17	A novel adaptive checkpointing method based on information obtained from workflow structure. Computer Science, 2016, 17, 387.	0.6	3
18	Provenance Based Checkpointing Method for Dynamic Health Care Smart System. Scalable Computing, 2016, 17, .	1.0	3

#	ARTICLE	IF	CITATIONS
19	Block Level Storage Support for Open Source IaaS Clouds. , 2013, , .		2
20	Evaluating the reproducibility cost of the scientific workflows. , 2016, , .		2
21	Increase of Short-Term Heart Rate Variability Induced by Blood Pressure Measurements during Ambulatory Blood Pressure Monitoring. Computational and Mathematical Methods in Medicine, 2017, 2017, 1-5.	1.3	2
22	Fuzzy Model for Common Vulnerability Scoring System. , 2021, , .		2
23	Effective ECG data conversion solution to solve ECG data interoperability problems. , 2021, , .		2
24	Multi-parameter health state assessment. , 2015, , .		1
25	Supporting smart system applications in scientific gateway environment. , 2015, , .		1
26	Evaluating the average reproducibility cost of the scientific workflows. , 2016, , .		1
27	Comparison of numerical image reconstruction methods in holography. , 2017, , .		1
28	GPU Usage trends in Medical Image processing. , 2019, , .		1
29	Statistical Hypothesis Testing of Patients' Risk-Score Assessment Test For Human Papillomavirus (HPV). , 2020, , .		1
30	Implementation of A Fuzzy Logic Progression For Alcohol Addicts Using Fuzzy Control System(FCS). , 2020, , .		1
31	The Impact of Braille Systems on Advanced Mathematical Geometry. , 2021, , .		1
32	Investigation of the descriptors to make the scientific workflows reproducible. , 2016, , .		0
33	Automatic protocol based intervention plan analysis in healthcare. , 2016, , .		0
34	Supporting health smart system applications in Scientific Gateway environment. , 2016, , .		0
35	Specification of user and provenance-based adaptive control points at workflow composition level. , 2016, , .		0
36	Patient movement monitoring during high precision surgery tasks. , 2017, , .		0

#	ARTICLE	IF	CITATIONS
37	Assessment of digital holographic image quality parameters. , 2019, , .		0
38	Mass Ventilator System [Society News]. IEEE Systems, Man, and Cybernetics Magazine, 2020, 6, 54-56.	1.4	0
39	The Differences in Hydration and Dehydration Status: Physiological Characteristics in Students. , 2020, , .		0
40	A Theory Approach Logic Model: Preventing Dehydration Symptoms Using Reduced Alcohol Intake (RAI) Logic Model. , 2020, , .		0
41	The Basic Application of Biostatistics to Biomedical Science Using R Programming. , 2021, , .		0
42	User Oriented Grid Testing. , 2007, , 165-175.		0
43	Usability of Scientific Workflow in Dynamically Changing Environment. IFIP Advances in Information and Communication Technology, 2015, , 129-136.	0.7	0
44	Population Health Status Assessment Using Large Scale Vital Signal Data Sets. Topics in Intelligent Engineering and Informatics, 2020, , 279-298.	0.4	0
45	EFFECTIVE PREVENTION OF HIGH-RISK CERVICAL CANCER AMONG WOMEN IN DEVELOPING COUNTRIES: A CASE-STUDY IN NIGERIA. LIFE International Journal of Health and Life-Sciences, 2020, 6, 01-22.	0.1	0
46	Advanced Algorithms for Predicting Normal and Weak Immune System Among HPV-infected Women. , 2020, , .		0
47	The Structural Diagram for the Development of Human Papillomavirus (HPV) and Cervical Cancer Risk Assessment. , 2022, , .		0