

Mucheol Kim

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8465228/publications.pdf>

Version: 2024-02-01

29
papers

347
citations

759233

12
h-index

839539

18
g-index

29
all docs

29
docs citations

29
times ranked

342
citing authors

#	ARTICLE	IF	CITATIONS
1	An efficient recommender system algorithm using trust data. Journal of Supercomputing, 2022, 78, 3184-3204.	3.6	4
2	Trend analysis using agglomerative hierarchical clustering approach for time series big data. Journal of Supercomputing, 2021, 77, 6505-6524.	3.6	18
3	Intelligent Mediator-based Enhanced Smart Contract for Privacy Protection. ACM Transactions on Internet Technology, 2021, 21, 1-16.	4.4	10
4	DeepBlockShield: Blockchain Agent-Based Secured Clinical Data Management Model from the Deep Web Environment. Mathematics, 2021, 9, 1069.	2.2	1
5	An Efficient DA-Net Architecture for Lung Nodule Segmentation. Mathematics, 2021, 9, 1457.	2.2	29
6	Application-specific feature selection and clustering approach with HPC system profiling data. Journal of Supercomputing, 2021, 77, 6817-6831.	3.6	1
7	Blockchain based healthcare system with Artificial Intelligence. , 2020, , .		8
8	A Trust Assisted Matrix Factorization based Improved Product Recommender System. , 2020, , .		0
9	A Solution to Combined Economic Emission Dispatch (CEED) problem using Grasshopper Optimization Algorithm (GOA). , 2020, , .		1
10	Feature Extraction From Oriental Painting for Wellness Contents Recommendation Services. IEEE Access, 2019, 7, 59263-59270.	4.2	6
11	Advanced Internet of Things and Big Data Technology for Smart Human-Care Services. Journal of Sensors, 2019, 2019, 1-3.	1.1	7
12	The impact of e-marketing orientation on performance in Asian SMEs: a B2B perspective. Enterprise Information Systems, 2018, 12, 4-18.	4.7	22
13	Cognitive social network analysis for supporting the reliable decision-making process. Journal of Supercomputing, 2018, 74, 3654-3665.	3.6	4
14	Multimedia based student-teacher smart interaction framework using multi-agents in eLearning. Multimedia Tools and Applications, 2018, 77, 5003-5026.	3.9	4
15	Crowdsourcing based scientific issue tracking with topic analysis. Applied Soft Computing Journal, 2018, 66, 506-511.	7.2	16
16	Uncertain clustering algorithms based on rough and fuzzy sets for real-time image segmentation. Journal of Real-Time Image Processing, 2017, 13, 645-663.	3.5	13
17	Real-time imaging-based assessment model for improving teaching performance and student experience in e-learning. Journal of Real-Time Image Processing, 2017, 13, 491-504.	3.5	14
18	Scientific trend analysis and curation with Korean R&D information. Journal of Supercomputing, 2016, 72, 3663-3673.	3.6	2

#	ARTICLE	IF	CITATIONS
19	Mixed scheduling with heterogeneous delay constraints in cyber-physical systems. <i>Future Generation Computer Systems</i> , 2016, 61, 108-117.	7.5	17
20	Context-Aware Recommendation Model based on Mobile Application Analysis Platform. <i>Multimedia Tools and Applications</i> , 2016, 75, 14783-14794.	3.9	8
21	Big-data: transformation from heterogeneous data to semantically-enriched simplified data. <i>Multimedia Tools and Applications</i> , 2016, 75, 12727-12747.	3.9	34
22	Image Denoising Based on Improved Wavelet Threshold Function for Wireless Camera Networks and Transmissions. <i>International Journal of Distributed Sensor Networks</i> , 2015, 11, 670216.	2.2	11
23	Impact of Dynamic Path Loss Models in an Urban Obstacle Aware Ad Hoc Network Environment. <i>Journal of Sensors</i> , 2015, 2015, 1-8.	1.1	13
24	Dynamic knowledge management from multiple sources in crowdsourcing environments. <i>New Review of Hypermedia and Multimedia</i> , 2015, 21, 199-211.	1.1	5
25	CAPNet: An Enhanced Load Balancing Clustering Algorithm for Prolonging Network Lifetime in WSNs. <i>International Journal of Distributed Sensor Networks</i> , 2014, 10, 234394.	2.2	1
26	Group affinity based social trust model for an intelligent movie recommender system. <i>Multimedia Tools and Applications</i> , 2013, 64, 505-516.	3.9	36
27	Trust management on user behavioral patterns for a mobile cloud computing. <i>Cluster Computing</i> , 2013, 16, 725-731.	5.0	35
28	Identity management-based social trust model for mediating information sharing and privacy enhancement. <i>Security and Communication Networks</i> , 2012, 5, 887-897.	1.5	20
29	Optimized algorithm for balancing clusters in wireless sensor networks. <i>Journal of Zhejiang University: Science A</i> , 2009, 10, 1404-1412.	2.4	7