

Mucheol Kim

List of Publications by Year in descending order

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29
papers

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759233

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18
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29
all docs

29
docs citations

29
times ranked

342
citing authors

#	ARTICLE	IF	CITATIONS
1	Group affinity based social trust model for an intelligent movie recommender system. Multimedia Tools and Applications, 2013, 64, 505-516.	3.9	36
2	Trust management on user behavioral patterns for a mobile cloud computing. Cluster Computing, 2013, 16, 725-731.	5.0	35
3	Big-data: transformation from heterogeneous data to semantically-enriched simplified data. Multimedia Tools and Applications, 2016, 75, 12727-12747.	3.9	34
4	An Efficient DA-Net Architecture for Lung Nodule Segmentation. Mathematics, 2021, 9, 1457.	2.2	29
5	The impact of e-marketing orientation on performance in Asian SMEs: a B2B perspective. Enterprise Information Systems, 2018, 12, 4-18.	4.7	22
6	Identity management-based social trust model for mediating information sharing and privacy enhancement. Security and Communication Networks, 2012, 5, 887-897.	1.5	20
7	Trend analysis using agglomerative hierarchical clustering approach for time series big data. Journal of Supercomputing, 2021, 77, 6505-6524.	3.6	18
8	Mixed scheduling with heterogeneous delay constraints in cyber-physical systems. Future Generation Computer Systems, 2016, 61, 108-117.	7.5	17
9	Crowdsourcing based scientific issue tracking with topic analysis. Applied Soft Computing Journal, 2018, 66, 506-511.	7.2	16
10	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
11	Impact of Dynamic Path Loss Models in an Urban Obstacle Aware Ad Hoc Network Environment. Journal of Sensors, 2015, 2015, 1-8.	1.1	13
12	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
13	Image Denoising Based on Improved Wavelet Threshold Function for Wireless Camera Networks and Transmissions. International Journal of Distributed Sensor Networks, 2015, 11, 670216.	2.2	11
14	Intelligent Mediator-based Enhanced Smart Contract for Privacy Protection. ACM Transactions on Internet Technology, 2021, 21, 1-16.	4.4	10
15	Context-Aware Recommendation Model based on Mobile Application Analysis Platform. Multimedia Tools and Applications, 2016, 75, 14783-14794.	3.9	8
16	Blockchain based healthcare system with Artificial Intelligence. , 2020, , .		8
17	Optimized algorithm for balancing clusters in wireless sensor networks. Journal of Zhejiang University: Science A, 2009, 10, 1404-1412.	2.4	7
18	Advanced Internet of Things and Big Data Technology for Smart Human-Care Services. Journal of Sensors, 2019, 2019, 1-3.	1.1	7

#	ARTICLE	IF	CITATIONS
19	Feature Extraction From Oriental Painting for Wellness Contents Recommendation Services. IEEE Access, 2019, 7, 59263-59270.	4.2	6
20	Dynamic knowledge management from multiple sources in crowdsourcing environments. New Review of Hypermedia and Multimedia, 2015, 21, 199-211.	1.1	5
21	Cognitive social network analysis for supporting the reliable decision-making process. Journal of Supercomputing, 2018, 74, 3654-3665.	3.6	4
22	Multimedia based student-teacher smart interaction framework using multi-agents in eLearning. Multimedia Tools and Applications, 2018, 77, 5003-5026.	3.9	4
23	An efficient recommender system algorithm using trust data. Journal of Supercomputing, 2022, 78, 3184-3204.	3.6	4
24	Scientific trend analysis and curation with Korean R&D information. Journal of Supercomputing, 2016, 72, 3663-3673.	3.6	2
25	DeepBlockShield: Blockchain Agent-Based Secured Clinical Data Management Model from the Deep Web Environment. Mathematics, 2021, 9, 1069.	2.2	1
26	Application-specific feature selection and clustering approach with HPC system profiling data. Journal of Supercomputing, 2021, 77, 6817-6831.	3.6	1
27	CAPNet: An Enhanced Load Balancing Clustering Algorithm for Prolonging Network Lifetime in WSNs. International Journal of Distributed Sensor Networks, 2014, 10, 234394.	2.2	1
28	A Solution to Combined Economic Emission Dispatch (CEED) problem using Grasshopper Optimization Algorithm (GOA). , 2020, , .		1
29	A Trust Assisted Matrix Factorization based Improved Product Recommender System. , 2020, , .		0