

Frank Jiang

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

236
citations

1040056

9
h-index

996975

15
g-index

20
all docs

20
docs citations

20
times ranked

187
citing authors

#	ARTICLE	IF	CITATIONS
1	Solving the last mile problem in logistics: A mobile edge computing and blockchain-based unmanned aerial vehicle delivery system. <i>Concurrency Computation Practice and Experience</i> , 2022, 34, e6068.	2.2	18
2	An Improved SLIC Algorithm for Segmentation of Microscopic Cell Images. <i>Biomedical Signal Processing and Control</i> , 2022, 73, 103464.	5.7	17
3	Distributed ledger technologies in vehicular mobile edge computing: a survey. <i>Complex & Intelligent Systems</i> , 2022, 8, 4403-4419.	6.5	1
4	Energy-aware decision-making for dynamic task migration in MEC-based unmanned aerial vehicle delivery system. <i>Concurrency Computation Practice and Experience</i> , 2021, 33, e6092.	2.2	5
5	Social Spammer Detection Based on PSO-CatBoost. <i>Lecture Notes in Computer Science</i> , 2021, , 382-395.	1.3	1
6	Image stitching by feature positioning and seam elimination. <i>Multimedia Tools and Applications</i> , 2021, 80, 20869-20881.	3.9	3
7	A neuron image segmentation method based Deep Boltzmann Machine and CV model. <i>Computerized Medical Imaging and Graphics</i> , 2021, 89, 101871.	5.8	3
8	EEG-based emotion recognition via capsule network with channel-wise attention and LSTM models. <i>CCF Transactions on Pervasive Computing and Interaction</i> , 2021, 3, 425-435.	2.6	15
9	EEG-Based Emotion Classification Using Spiking Neural Networks. <i>IEEE Access</i> , 2020, 8, 46007-46016.	4.2	90
10	A New Markov Decision Process Based Behavioral Prediction System for Airborne Crews. <i>IEEE Access</i> , 2020, 8, 28021-28032.	4.2	1
11	A Scheme of Intelligent Traffic Light System Based on Distributed Security Architecture of Blockchain Technology. <i>IEEE Access</i> , 2020, 8, 33644-33657.	4.2	12
12	VoterChoice: A ransomware detection honeypot with multiple voting framework. <i>Concurrency Computation Practice and Experience</i> , 2020, 32, e5726.	2.2	13
13	Novel Ridge-Type Gold Film Waveguide for Surface Plasmon Polariton Laser. <i>Plasmonics</i> , 2019, 14, 33-39.	3.4	0
14	Enhanced Air Microcavity of Channel SPP Waveguide HALby Graphene Material. <i>Plasmonics</i> , 2019, 14, 313-320.	3.4	4
15	Temperature Sensor of MoS2 Based on Hybrid Plasmonic Waveguides. <i>Plasmonics</i> , 2019, 14, 1863-1870.	3.4	11
16	Sense of Surface Plasmon Polarization Waveguide of Graphene. <i>Plasmonics</i> , 2019, 14, 1903-1910.	3.4	4
17	Static malware clustering using enhanced deep embedding method. <i>Concurrency Computation Practice and Experience</i> , 2019, 31, e5234.	2.2	11
18	A Double-Image Encryption Scheme Based on Amplitude-Phase Encoding and Discrete Complex Random Transformation. <i>IEEE Access</i> , 2018, 6, 77740-77753.	4.2	27

#	ARTICLE	IF	CITATIONS
19	New microscopic image sequence-driven cell deformation model. Journal of Engineering, 2018, 2018, 1587-1589.	1.1	0