Jianxin Chen

List of Publications by Year
in descending order

		1040056	839539
41 papers	384 citations	9 h-index	18 g-index
41 all docs	41 docs citations	41 times ranked	512 citing authors

#	Article	IF	Citations
1	Personalized Content Sharing via Mobile Crowdsensing. IEEE Internet of Things Journal, 2022, 9, 8560-8571.	8.7	3
2	Co-electrodeposition of Cu3BiS3 thin films in weakly alkaline aqueous solutions for photovoltaic application. Journal of Materials Science: Materials in Electronics, 2022, 33, 585-595.	2.2	5
3	Haptic Signal Reconstruction in eHealth Internet of Things. IEEE Internet of Things Journal, 2022, 9, 17047-17057.	8.7	5
4	Optimal PET-based radiomic signature construction based on the cross-combination method for predicting the survival of patients with diffuse large B-cell lymphoma. European Journal of Nuclear Medicine and Molecular Imaging, 2022, 49, 2902-2916.	6.4	15
5	Radiomics signature from [18F]FDG PET images for prognosis predication of primary gastrointestinal diffuse large B cell lymphoma. European Radiology, 2022, 32, 5730-5741.	4.5	6
6	Oxalate regulate the redox cycle of iron in heterogeneous UV-Fenton system with Fe_3O_4 nanoparticles as catalyst: Critical role of homogeneous reaction. Chemosphere, 2022, 298, 134240.	8.2	11
7	Band gap narrowing and electrical properties of $(1-x)BaTiO_3-xSrFe_{0.5}Nb_{0.5}O_3$ lead-free ceramics. Journal of Materials Science: Materials in Electronics, 2021, 32, 10151-10159.	2.2	3
8	Sirtuin 3 Therapy Attenuates Aging Expression, Oxidative Stress Parameters, and Neointimal Hyperplasia Formation in Vein Grafts. Annals of Vascular Surgery, 2020, 64, 303-317.	0.9	13
9	The catalytic process of poly-silicate-ferric (PSF) and generation mechanism of hydroxyl radical based on photo-Fenton system. Water Science and Technology, 2020, 81, 709-719.	2.5	0
10	Heart Rate Detection with the Off-the-Shelf Camera: Static to Non-Static. , 2020, , .		0
11	Research on Functional Test of Mobile APP Based on Robot. , 2020, , .		2
12	A Reliable Hand Tracking Method Using Kinect. , 2019, , .		1
13	A Visualization System of Ship Navigation Environment Based on OSG. , 2019, , .		0
14	3D Modeling of the Rotationally Symmetric Objects Using Kinect. , 2019, , .		2
15	Moving Object Distance Estimation Method Based on Target Extraction with a Stereo Camera. , 2019, , .		7
16	Face Recognition Based on Two-stage CNN Combined with Transfer Learning. , 2019, , .		4
17	Geometry Based LM of Robot to Imitate Human Motion with Kinect. , 2019, , .		0
18	Corrosion inhibition performance of threonine–modified polyaspartic acid for carbon steel in simulated cooling water. Journal of Applied Polymer Science, 2019, 136, 47242.	2.6	15

#	ARTICLE	IF	CITATIONS
19	Influence of blending zwitterionic functionalized titanium nanotubes on flux and anti-fouling performance of polyamide nanofiltration membranes. Journal of Materials Science, 2018, 53, 10499-10512.	3.7	19
20	Oxalate enhanced degradation of Orange II in heterogeneous UV-Fenton system catalyzed by $Fe_3O_4@\hat{I}^3-Fe_2O_3$ composite. Chemosphere, 2018, 199, 147-153.	8.2	34
21	Lower-body control of humanoid robot NAO via Kinect. Multimedia Tools and Applications, 2018, 77, 10883-10898.	3.9	10
22	Real Time Writing Reproduction by Robot Arm. , 2018, , .		2
23	A Multi-Layer Parallel LSTM Network for Human Activity Recognition with Smartphone Sensors. , 2018, , .		19
24	Work chain-based inverse kinematics of robot to imitate human motion with Kinect. ETRI Journal, 2018, 40, 511-521.	2.0	8
25	Analysis and Scheduling for Cooperative Content Delivery in 5G Heterogeneous Networks. , 2018, , .		3
26	QoE-driven distributed media services in D2D communications underlaying cellular networks. , 2017, , .		2
27	Solubility and Thermodynamic Behavior of Veramoss in Different Pure Solvents and {Ethanol + Water} Mixtures from <i>T</i> = 283.15 to 333.15 K. Journal of Chemical & Engineering Data, 2017, 62, 292-302.	1.9	7
28	The Role of Video Coding in D2D Communications. , 2017, , .		4
29	A network adaptive fragmentation algorithm for P2P-based CDN. , 2017, , .		0
30	QoE-Driven D2D Media Services Distribution Scheme in Cellular Networks. Wireless Communications and Mobile Computing, 2017, 2017, 1-10.	1.2	2
31	Request response scheme on server for the centralized P2P-VoD system. , 2016, , .		0
32	A popularity-driven video discovery scheme for the centralized P2P-VoD system. , 2016, , .		2
33	WiFi-assisted multi-floor indoor localization with inertial sensors. , 2016, , .		1
34	Fabrication of $\hat{I}\pm-Fe_2O_3/TiO_2$ bi-functional composites with hierarchical and hollow structures and their application in water treatment. Journal of Nanoparticle Research, 2016, 18, 1.	1.9	7
35	Fabrication of carbon/SiO_2 composites from the hydrothermal carbonization process of polysaccharide and their adsorption performance. Carbohydrate Polymers, 2016, 153, 320-328.	10.2	5
36	Unbiased Decision Tree Model for User's QoE in Imbalanced Dataset. , 2016, , .		2

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37	Graph Theory-Based QoE-Driven Cooperation Stimulation for Content Dissemination in Device-to-Device Communication. IEEE Transactions on Emerging Topics in Computing, 2016, 4, 556-567.	4.6	15
38	SeDS: Secure Data Sharing Strategy for D2D Communication in LTE-Advanced Networks. IEEE Transactions on Vehicular Technology, 2016, 65, 2659-2672.	6.3	113
39	Dynamic Search Algorithm of Solubility in a Salt-Water System Based on the Solubility Product. Chemical Engineering and Technology, 2015, 38, 1029-1034.	1.5	1
40	First-order-reflection MIMO channel model for 60 GHz NLOS indoor WLAN systems. , 2014, , .		2
41	Spectral characteristics of autofluorescence and second harmonic generation from ex vivo human skin induced by femtosecond laser and visible lasers. Scanning, 2006, 28, 319-326.	1.5	34