

Shuai Liu

List of Publications by Year in descending order

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Version: 2024-02-01

208
papers

8,273
citations

61984

43
h-index

54911

84
g-index

213
all docs

213
docs citations

213
times ranked

8017
citing authors

#	ARTICLE	IF	CITATIONS
1	An algorithm for overlapping chromosome segmentation based on region selection. <i>Neural Computing and Applications</i> , 2024, 36, 133-142.	5.6	9
2	A Deep Learning Model for Diagnosing COVID-19 and Pneumonia through X-ray. <i>Current Medical Imaging</i> , 2023, 19, .	0.8	0
3	A closed-loop healthcare processing approach based on deep reinforcement learning. <i>Multimedia Tools and Applications</i> , 2022, 81, 3107-3129.	3.9	10
4	An image enhancement algorithm of video surveillance scene based on deep learning. <i>IET Image Processing</i> , 2022, 16, 681-690.	2.5	12
5	An iris quality evaluation method with pre-recognition screening function. <i>Multimedia Tools and Applications</i> , 2022, 81, 907-925.	3.9	1
6	Relationships between the changes in sleep patterns and sleep quality among Chinese people during the 2019 coronavirus disease outbreak. <i>Sleep Medicine</i> , 2022, 91, 154-160.	1.6	19
7	Human Short Long-Term Cognitive Memory Mechanism for Visual Monitoring in IoT-Assisted Smart Cities. <i>IEEE Internet of Things Journal</i> , 2022, 9, 7128-7139.	8.7	61
8	Construction of Network Biomarkers Using Inter-Feature Correlation Coefficients (FeCO ₃) and their Application in Detecting High-Order Breast Cancer Biomarkers. <i>Current Bioinformatics</i> , 2022, 17, 310-326.	1.5	3
9	Advanced Machine Learning Based Mobile Multimedia Application. <i>Mobile Networks and Applications</i> , 2022, 27, 739-742.	3.3	1
10	Decreased Transition Rate From Situational Insomnia to Chronic Insomnia by One-Week Internet Cognitive Behavioral Treatments for Insomnia During the COVID-19 Pandemic. <i>Frontiers in Psychiatry</i> , 2022, 13, 837399.	2.6	0
11	An Introduction to Artificial Intelligence and Machine Learning for Online Education. <i>Mobile Networks and Applications</i> , 2022, 27, 1147-1150.	3.3	9
12	The Two-Stage Recognition Method Based on Texture Signals of the Heterogeneous Unsteady Iris. <i>International Journal of Pattern Recognition and Artificial Intelligence</i> , 2022, 36, .	1.2	1
13	The Platform Development, Adherence and Efficacy to a Digital Brief Therapy for Insomnia (dBTI) During the COVID-19 Pandemic. <i>Methods</i> , 2022, , .	3.8	2
14	Fuzzy Detection Aided Real-Time and Robust Visual Tracking Under Complex Environments. <i>IEEE Transactions on Fuzzy Systems</i> , 2021, 29, 90-102.	9.8	220
15	Overview and methods of correlation filter algorithms in object tracking. <i>Complex & Intelligent Systems</i> , 2021, 7, 1895.	6.5	222
16	Fuzzy-aided solution for out-of-view challenge in visual tracking under IoT-assisted complex environment. <i>Neural Computing and Applications</i> , 2021, 33, 1055-1065.	5.6	130
17	An Introduction to Multimedia Technology and Enhanced Learning. <i>Mobile Networks and Applications</i> , 2021, 26, 347-350.	3.3	1
18	Impact of Radiotherapy on Prognosis in Patients Diagnosed with Metastatic Prostate Cancer: A Systematic Review and Meta-Analysis. <i>Urologia Internationalis</i> , 2021, 105, 370-379.	1.3	1

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19	Effective template update mechanism in visual tracking with background clutter. <i>Neurocomputing</i> , 2021, 458, 615-625.	5.9	128
20	Survival Time Prediction of Breast Cancer Patients Using Feature Selection Algorithm Crystall. <i>IEEE Access</i> , 2021, 9, 24433-24445.	4.2	4
21	A Machine Learning-Based Investigation of Gender-Specific Prognosis of Lung Cancers. <i>Medicina (Lithuania)</i> , 2021, 57, 99.	2.0	15
22	Females and Males Show Differences in Early-Stage Transcriptomic Biomarkers of Lung Adenocarcinoma and Lung Squamous Cell Carcinoma. <i>Diagnostics</i> , 2021, 11, 347.	2.6	1
23	Transcriptome profiling reveals histone deacetylase 1 gene overexpression improves flavonoid, isoflavonoid, and phenylpropanoid metabolism in <i>Arachis hypogaea</i> hairy roots. <i>PeerJ</i> , 2021, 9, e10976.	2.0	3
24	A Novel Position-Specific Encoding Algorithm (SeqPose) of Nucleotide Sequences and Its Application for Detecting Enhancers. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3079.	4.1	9
25	An Introduction to Key Technology in Artificial Intelligence and big Data Driven e-Learning and e-Education. <i>Mobile Networks and Applications</i> , 2021, 26, 2123-2126.	3.3	99
26	Gender differences in mental health problems of healthcare workers during the coronavirus disease 2019 outbreak. <i>Journal of Psychiatric Research</i> , 2021, 137, 393-400.	3.1	57
27	IL-1 β Promotes Vasculogenic Mimicry of Breast Cancer Cells Through p38/MAPK and PI3K/Akt Signaling Pathways. <i>Frontiers in Oncology</i> , 2021, 11, 618839.	2.8	26
28	Prevalence and Related Factors of Depression, Anxiety, Acute Stress, and Insomnia Symptoms Among Medical Staffs Experiencing the Second Wave of COVID-19 Pandemic in Xinjiang, China. <i>Frontiers in Public Health</i> , 2021, 9, 671400.	2.7	22
29	Prevalence and Risk Factors Associated with Insomnia Symptoms Among the Chinese General Public After the Coronavirus Disease 2019 Epidemic Was Initially Controlled. <i>Nature and Science of Sleep</i> , 2021, Volume 13, 703-712.	2.7	11
30	DiaMole: Mole Detection and Segmentation Software for Mobile Phone Skin Images. <i>Journal of Healthcare Engineering</i> , 2021, 2021, 1-10.	1.9	0
31	RIFS2D: A two-dimensional version of a randomly restarted incremental feature selection algorithm with an application for detecting low-ranked biomarkers. <i>Computers in Biology and Medicine</i> , 2021, 133, 104405.	7.0	12
32	TRESK channel contributes to depolarization-induced shunting inhibition and modulates epileptic seizures. <i>Cell Reports</i> , 2021, 36, 109404.	6.4	8
33	Multiclassification of Endoscopic Colonoscopy Images Based on Deep Transfer Learning. <i>Computational and Mathematical Methods in Medicine</i> , 2021, 2021, 1-12.	1.3	16
34	Computational pan-cancer characterization of model-based quantitative transcription regulations dysregulated in regional lymph node metastasis. <i>Computers in Biology and Medicine</i> , 2021, 135, 104571.	7.0	6
35	Human Memory Update Strategy: A Multi-Layer Template Update Mechanism for Remote Visual Monitoring. <i>IEEE Transactions on Multimedia</i> , 2021, 23, 2188-2198.	7.2	217
36	The Association Between Depressive Symptoms and Insomnia in College Students in Qinghai Province: The Mediating Effect of Rumination. <i>Frontiers in Psychiatry</i> , 2021, 12, 751411.	2.6	10

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37	Two-stage iris recognition model with continuous feature space based on image texture processing. Journal of Electronic Imaging, 2021, 30, .	0.9	0
38	Wireless Image Transmission Interference Signal Recognition System Based on Deep Learning. Wireless Communications and Mobile Computing, 2021, 2021, 1-7.	1.2	2
39	An Online Intelligent Task Pricing Mechanism Based on Reverse Auction in Mobile Crowdsensing Networks for the Internet of Things. , 2021, , .		0
40	Parallel generated method of transcriptional regulatory networks. Concurrency Computation Practice and Experience, 2020, 32, e4938.	2.2	1
41	An optimized cluster storage method for real-time big data in Internet of Things. Journal of Supercomputing, 2020, 76, 5175-5191.	3.6	11
42	N-glycosylation of uterine endometrium determines its receptivity. Journal of Cellular Physiology, 2020, 235, 1076-1089.	4.1	17
43	Property of Self-Similarity Between Baseband and Modulated Signals. Mobile Networks and Applications, 2020, 25, 1537-1547.	3.3	54
44	Facile Fabrication of Redox-Responsive Covalent Organic Framework Nanocarriers for Efficiently Loading and Delivering Doxorubicin. Macromolecular Rapid Communications, 2020, 41, e1900570.	3.9	64
45	Epiregulin promotes trophoblast epithelial-mesenchymal transition through poFUT1 and O-glycosylation by poFUT1 on uPA. Cell Proliferation, 2020, 53, e12745.	5.3	16
46	Swarm intelligence and ant colony optimization in accounting model choices. Journal of Intelligent and Fuzzy Systems, 2020, 38, 2415-2423.	1.4	12
47	ELMO: An Efficient Logistic Regression-Based Multi-Omic Integrated Analysis Method for Breast Cancer Intrinsic Subtypes. IEEE Access, 2020, 8, 5121-5130.	4.2	5
48	MuscNet, a Weighted Voting Model of Multi-Source Connectivity Networks to Predict Mild Cognitive Impairment Using Resting-State Functional MRI. IEEE Access, 2020, 8, 174023-174031.	4.2	5
49	Testing the Bidirectional Associations of Mobile Phone Addiction Behaviors With Mental Distress, Sleep Disturbances, and Sleep Patterns: A One-Year Prospective Study Among Chinese College Students. Frontiers in Psychiatry, 2020, 11, 634.	2.6	32
50	Recent Progress on the Intelligent Computing for Multimodal Information. Mobile Networks and Applications, 2020, 25, 2254-2257.	3.3	1
51	FeSTwo, a two-step feature selection algorithm based on feature engineering and sampling for the chronological age regression problem. Computers in Biology and Medicine, 2020, 125, 104008.	7.0	9
52	COVID19XrayNet: A Two-Step Transfer Learning Model for the COVID-19 Detecting Problem Based on a Limited Number of Chest X-Ray Images. Interdisciplinary Sciences, Computational Life Sciences, 2020, 12, 555-565.	3.6	40
53	CAMSAP1 breaks the homeostatic microtubule network to instruct neuronal polarity. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 22193-22203.	7.1	18
54	Constrained unsteady-state iris fast certification for lightweight training samples based on the scale change stable feature and multi-algorithm voting. PLoS ONE, 2020, 15, e0232319.	2.5	5

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55	Effect on survival of local treatment in patients with low prostate-specific antigen, high Gleason score prostate cancer: a population-based propensity score-matched analysis. <i>Annals of Palliative Medicine</i> , 2020, 9, 1708-1717.	1.2	1
56	AgeGuess, a Methyloomic Prediction Model for Human Ages. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 80.	4.1	9
57	pH and Redox Dual-Sensitive Covalent Organic Framework Nanocarriers to Resolve the Dilemma Between Extracellular Drug Loading and Intracellular Drug Release. <i>Frontiers in Chemistry</i> , 2020, 8, 488.	3.6	18
58	Multi-transformable nanocarrier with tumor extracellular acidity-activated charge reversal, size reduction and ligand reemergence for in vitro efficient doxorubicin loading and delivery. <i>Materials Science and Engineering C</i> , 2020, 116, 111250.	7.3	5
59	Mining Key Regulators of Cell Reprogramming and Prediction Research Based on Deep Learning Neural Networks. <i>IEEE Access</i> , 2020, 8, 23179-23185.	4.2	5
60	A Fast Epipolar Line Matching Method Based on 3D Spherical Panorama. <i>IEEE Access</i> , 2020, 8, 11754-11760.	4.2	3
61	Online mental health services in China during the COVID-19 outbreak. <i>Lancet Psychiatry</i> , 2020, 7, e17-e18.	7.4	1,391
62	Selection of features for patient-independent detection of seizure events using scalp EEG signals. <i>Computers in Biology and Medicine</i> , 2020, 119, 103671.	7.0	35
63	Survey of Insomnia and Related Social Psychological Factors Among Medical Staff Involved in the 2019 Novel Coronavirus Disease Outbreak. <i>Frontiers in Psychiatry</i> , 2020, 11, 306.	2.6	519
64	One-Week Self-Guided Internet Cognitive Behavioral Treatments for Insomnia in Adults With Situational Insomnia During the COVID-19 Outbreak. <i>Frontiers in Neuroscience</i> , 2020, 14, 622749.	2.8	18
65	Reliability of response region: A novel mechanism in visual tracking by edge computing for IIoT environments. <i>Mechanical Systems and Signal Processing</i> , 2020, 138, 106537.	8.0	98
66	Excessive daytime sleepiness in general hospital nurses: prevalence, correlates, and its association with adverse events. <i>Sleep and Breathing</i> , 2019, 23, 209-216.	1.7	16
67	A Node Density Control Learning Method for the Internet of Things. <i>Sensors</i> , 2019, 19, 3428.	3.8	18
68	Utilization of DenseNet201 for diagnosis of breast abnormality. <i>Machine Vision and Applications</i> , 2019, 30, 1135-1144.	2.7	62
69	Progesterone promotes embryo adhesion by upregulating c-Fos/c-Jun transcription factor-mediated poFUT1 expression. <i>Biology of Reproduction</i> , 2019, 101, 675-685.	2.7	8
70	poFUT1 promotes uterine angiogenesis and vascular remodeling via enhancing the O-fucosylation on uPA. <i>Cell Death and Disease</i> , 2019, 10, 775.	6.3	14
71	BioDog, biomarker detection for improving identification power of breast cancer histologic grade in methylomics. <i>Epigenomics</i> , 2019, 11, 1717-1732.	2.1	9
72	Position-Sensitive and High-Performance Photodetection Observed in Carbon NanoFilm Based on Silicon Carbide. <i>ACS Applied Electronic Materials</i> , 2019, 1, 1924-1928.	4.3	5

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73	Optimization of Big Data Scheduling in Social Networks. <i>Entropy</i> , 2019, 21, 902.	2.2	221
74	The spatial binding model of the pioneer factor Oct4 with its target genes during cell reprogramming. <i>Computational and Structural Biotechnology Journal</i> , 2019, 17, 1226-1233.	4.1	23
75	A Fast Fractal Based Compression for MRI Images. <i>IEEE Access</i> , 2019, 7, 62412-62420.	4.2	195
76	poFUT1 promotes endometrial decidualization by enhancing the O-fucosylation of Notch1. <i>EBioMedicine</i> , 2019, 44, 563-573.	6.1	20
77	Introduction of Fractal Based Information Processing and Recognition. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 1297.	2.5	0
78	Transcriptome Comparisons of Multi-Species Identify Differential Genome Activation of Mammals Embryogenesis. <i>IEEE Access</i> , 2019, 7, 7794-7802.	4.2	31
79	Prediction of Gene Expression Patterns With Generalized Linear Regression Model. <i>Frontiers in Genetics</i> , 2019, 10, 120.	2.3	148
80	Micro-Distortion Detection of Lidar Scanning Signals Based on Geometric Analysis. <i>Symmetry</i> , 2019, 11, 1471.	2.2	18
81	Value of respiratory variation of aortic peak velocity in predicting children receiving mechanical ventilation: a systematic review and meta-analysis. <i>Critical Care</i> , 2019, 23, 372.	5.8	14
82	Dehydroepiandrosterone stimulates inflammation and impairs ovarian functions of polycystic ovary syndrome. <i>Journal of Cellular Physiology</i> , 2019, 234, 7435-7447.	4.1	62
83	A false alarm of narcolepsy: obstructive sleep apnea masquerading as narcolepsy and depression. <i>Sleep and Breathing</i> , 2019, 23, 873-877.	1.7	4
84	Corrections to "Fractal Intelligent Privacy Protection in Online Social Network Using Attribute-Based Encryption Schemes". <i>IEEE Transactions on Computational Social Systems</i> , 2019, 6, 189-189.	4.4	2
85	The associations of long-time mobile phone use with sleep disturbances and mental distress in technical college students: a prospective cohort study. <i>Sleep</i> , 2019, 42, .	1.1	73
86	FUT8 drives the proliferation and invasion of trophoblastic cells via IGF-1/IGF-1R signaling pathway. <i>Placenta</i> , 2019, 75, 45-53.	1.5	26
87	Tritium-permeation-barrier properties of erbium oxide (TPB) coating on CLAM steel. <i>Fusion Engineering and Design</i> , 2019, 138, 347-351.	1.9	9
88	Nucleosome positioning based on generalized relative entropy. <i>Soft Computing</i> , 2019, 23, 9175-9188.	3.6	55
89	Introduction of Key Problems in Long-Distance Learning and Training. <i>Mobile Networks and Applications</i> , 2019, 24, 1-4.	3.3	269
90	A Robust Parallel Object Tracking Method for Illumination Variations. <i>Mobile Networks and Applications</i> , 2019, 24, 5-17.	3.3	144

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91	A real-time distributed cluster storage optimization for massive data in internet of multimedia things. Multimedia Tools and Applications, 2019, 78, 5479-5492.	3.9	8
92	Laser tuned large position-dependent tunneling detection dominated by interface states in silicon based oxide-semiconductor structure. Optics Express, 2019, 27, 743.	3.4	5
93	Research on Communication Individual Identification Method Based on PCA-NCA and CV-SVM. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2019, , 12-19.	0.3	1
94	Modeling Analysis of Network Spatial Sensitive Information Detection Driven by Big Data. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2019, , 1-11.	0.3	0
95	Nucleosome Positioning With Fractal Entropy Increment of Diversity in Telemedicine. IEEE Access, 2018, 6, 33451-33459.	4.2	23
96	Energy Spectrum CT Image Detection Based Dimensionality Reduction with Phase Congruency. Journal of Medical Systems, 2018, 42, 49.	3.6	13
97	Introduction of Recent Advanced Hybrid Information Processing. Mobile Networks and Applications, 2018, 23, 673-676.	3.3	3
98	AP1 mediates uPA/uPAR induced FUT4 expression and trophoblast invasion. Journal of Cellular Biochemistry, 2018, 119, 6442-6451.	2.6	13
99	Alcoholism Detection by Data Augmentation and Convolutional Neural Network with Stochastic Pooling. Journal of Medical Systems, 2018, 42, 2.	3.6	133
100	Fractal Research on the Edge Blur Threshold Recognition in Big Data Classification. Mobile Networks and Applications, 2018, 23, 251-260.	3.3	3
101	A High Quality Task Assignment Mechanism in Vehicle-Based Crowdsourcing Using Predictable Mobility Based on Markov. IEEE Access, 2018, 6, 64920-64926.	4.2	5
102	Parallel Fractal Compression Method for Big Video Data. Complexity, 2018, 2018, 1-16.	1.6	71
103	The sialyltransferase ST3Gal3 facilitates the receptivity of the uterine endometrium <i>in vitro</i> and <i>in vivo</i> . FEBS Letters, 2018, 592, 3696-3707.	2.8	14
104	Fractal Intelligent Privacy Protection in Online Social Network Using Attribute-Based Encryption Schemes. IEEE Transactions on Computational Social Systems, 2018, 5, 736-747.	4.4	61
105	Object Tracking in Vary Lighting Conditions for Fog Based Intelligent Surveillance of Public Spaces. IEEE Access, 2018, 6, 29283-29296.	4.2	73
106	Visual attention feature (VAF) : A novel strategy for visual tracking based on cloud platform in intelligent surveillance systems. Journal of Parallel and Distributed Computing, 2018, 120, 182-194.	4.1	73
107	Novel Serum Biomarkers Detected by Protein Array in Polycystic Ovary Syndrome with Low Progesterone Level. Cellular Physiology and Biochemistry, 2018, 46, 2297-2310.	1.6	12
108	Analysis of Course "Applied Mathematics" in Postgraduate Education Based on Change of Training Objective. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2018, , 105-111.	0.3	0

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109	Distribution of primary additional errors in fractal encoding method. Multimedia Tools and Applications, 2017, 76, 5787-5802.	3.9	196
110	A sparse neighborhood preserving non-negative tensor factorization algorithm for facial expression recognition. Pattern Analysis and Applications, 2017, 20, 453-471.	4.6	3
111	Development healthcare PC and multimedia software for improvement of health status and exercise habits. Multimedia Tools and Applications, 2017, 76, 17751-17763.	3.9	7
112	A review of visual moving target tracking. Multimedia Tools and Applications, 2017, 76, 16989-17018.	3.9	101
113	Protein O-fucosyltransferase 1 promotes trophoblast cell proliferation through activation of MAPK and PI3K/Akt signaling pathways. Biomedicine and Pharmacotherapy, 2017, 88, 95-101.	5.6	22
114	RIFS: a randomly restarted incremental feature selection algorithm. Scientific Reports, 2017, 7, 13013.	3.3	31
115	Effects of Improper Ground Truth on Target Tracking Performance Evaluation in Benchmark. , 2017, , .		1
116	MicroRNA-200c impairs uterine receptivity formation by targeting FUT4 and α 1,3-fucosylation. Cell Death and Differentiation, 2017, 24, 2161-2172.	11.2	71
117	Localized Surface Plasmon Induced Position Sensitive Photodetection in Silicon Nanowire Modified Ag/Si. Small, 2017, 13, 1701726.	10.0	34
118	Novel function of pregnancy-associated plasma protein A: promotes endometrium receptivity by up-regulating N-fucosylation. Scientific Reports, 2017, 7, 5315.	3.3	14
119	A NOVEL FAST FRACTAL IMAGE COMPRESSION METHOD BASED ON DISTANCE CLUSTERING IN HIGH DIMENSIONAL SPHERE SURFACE. Fractals, 2017, 25, 1740004.	3.7	105
120	Multiple Object Detection and Tracking in Complex Background. International Journal of Pattern Recognition and Artificial Intelligence, 2017, 31, 1755003.	1.2	8
121	Digital image watermarking method based on DCT and fractal encoding. IET Image Processing, 2017, 11, 815-821.	2.5	107
122	ANP promotes proliferation and inhibits apoptosis of ovarian granulosa cells by NPRA/PGRMC1/EGFR complex and improves ovary functions of PCOS rats. Cell Death and Disease, 2017, 8, e3145-e3145.	6.3	66
123	Opportunistic Transmission Mechanism Based on SI in Mobile Crowd Sensing Networks. , 2017, , .		2
124	A Novel Distance Metric: Generalized Relative Entropy. Entropy, 2017, 19, 269.	2.2	43
125	The Fusion Model of Multidomain Context Information for the Internet of Things. Wireless Communications and Mobile Computing, 2017, 2017, 1-8.	1.2	5
126	Fractal generation method based on asymptote family of generalized Mandelbrot set and its application. Journal of Nonlinear Science and Applications, 2017, 10, 1148-1161.	1.0	46

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127	<i>Agrobacterium rhizogenes</i> -mediated transformation of <i>Arachis hypogaea</i> : an efficient tool for functional study of genes. <i>Biotechnology and Biotechnological Equipment</i> , 2016, 30, 869-878.	1.3	30
128	Negative feedback regulation of ABA biosynthesis in peanut (<i>Arachis hypogaea</i>): a transcription factor complex inhibits AhNCED1 expression during water stress. <i>Scientific Reports</i> , 2016, 6, 37943.	3.3	45
129	Teaching Research Driven by Specialty Directions for Postgraduate Course "Applied Mathematics" in Computer Science. , 2016, , .		3
130	Differential trajectory tracking with automatic learning of background reconstruction. <i>Multimedia Tools and Applications</i> , 2016, 75, 13001-13013.	3.9	6
131	Leukemia inhibitory factor promote trophoblast invasion via urokinase-type plasminogen activator receptor in preeclampsia. <i>Biomedicine and Pharmacotherapy</i> , 2016, 80, 102-108.	5.6	16
132	A fractal image encoding method based on statistical loss used in agricultural image compression. <i>Multimedia Tools and Applications</i> , 2016, 75, 15525-15536.	3.9	67
133	Distributional Escape Time Algorithm Based on Generalized Fractal Sets in Cloud Environment. <i>Chinese Journal of Electronics</i> , 2015, 24, 124-127.	1.5	22
134	MeCP2 controls hippocampal brain-derived neurotrophic factor expression via homeostatic interactions with microRNA-132 in rats with depression. <i>Molecular Medicine Reports</i> , 2015, 12, 5399-5406.	2.4	73
135	Isolation and characterization of an osmotic stress and ABA induced histone deacetylase in <i>Arachis hypogaea</i> . <i>Frontiers in Plant Science</i> , 2015, 6, 512.	3.6	25
136	Fucosyltransferase IV (FUT4) as an effective biomarker for the diagnosis of breast cancer. <i>Biomedicine and Pharmacotherapy</i> , 2015, 70, 299-304.	5.6	52
137	Aggregation of Polyglutamine-expanded Ataxin 7 Protein Specifically Sequesters Ubiquitin-specific Protease 22 and Deteriorates Its Deubiquitinating Function in the Spt-Ada-Gcn5-Acetyltransferase (SAGA) Complex. <i>Journal of Biological Chemistry</i> , 2015, 290, 21996-22004.	3.4	30
138	Evolution of heat feedback in medium pool fires with cross air flow and scaling of mass burning flux by a stagnant layer theory solution. <i>Proceedings of the Combustion Institute</i> , 2015, 35, 2511-2518.	3.9	74
139	Oxidative damage of DNA induced by X-irradiation decreases the uterine endometrial receptivity which involves mitochondrial and lysosomal dysfunction. <i>International Journal of Clinical and Experimental Medicine</i> , 2015, 8, 3401-10.	1.3	2
140	Expression of uPAR in human trophoblast and its role in trophoblast invasion. <i>International Journal of Clinical and Experimental Pathology</i> , 2015, 8, 14325-34.	0.5	1
141	Cloning and Expression Analysis of cDNAs Encoding ABA 8'-Hydroxylase in Peanut Plants in Response to Osmotic Stress. <i>PLoS ONE</i> , 2014, 9, e97025.	2.5	21
142	Knockdown of EpCAM Enhances the Chemosensitivity of Breast Cancer Cells to 5-fluorouracil by Downregulating the Antiapoptotic Factor Bcl-2. <i>PLoS ONE</i> , 2014, 9, e102590.	2.5	28
143	Distributed Cooperative Algorithm for k -M Set with Negative Integer k by Fractal Symmetrical Property. <i>International Journal of Distributed Sensor Networks</i> , 2014, 10, 398583.	2.2	11
144	Fractal Cross-Layer Service with Integration and Interaction in Internet of Things. <i>International Journal of Distributed Sensor Networks</i> , 2014, 10, 760248.	2.2	15

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145	Lateral photovoltaic effect observed in nano Au film covered two-dimensional colloidal crystals. Applied Physics Letters, 2014, 104, .	3.3	31
146	Th SIFT features matching for spherical panoramic images. , 2014, , .		5
147	Numeric characteristics of generalized M-set with its asymptote. Applied Mathematics and Computation, 2014, 243, 767-774.	2.2	68
148	Identification of rapidly induced genes in the response of peanut (Arachis hypogaea) to water deficit and abscisic acid. BMC Biotechnology, 2014, 14, 58.	3.3	38
149	Aggregation of polyglutamine-expanded ataxin-3 sequesters its specific interacting partners into inclusions: Implication in a loss-of-function pathology. Scientific Reports, 2014, 4, 6410.	3.3	110
150	Nucleosome Positioning with Set of Key Positions and Nucleosome Affinity. Open Biomedical Engineering Journal, 2014, 8, 166-170.	0.5	1
151	A Fast Fractal Coding Method for Image with Primary Additional Errors. Journal of Multimedia, 2014, 9, .	0.3	1
152	Analysis in inadaptability with course "applied mathematics" of postgraduate education. , 2014, , .		2
153	Stain Detection in Video with Background Restructured. Journal of Multimedia, 2014, 9, .	0.3	0
154	Pregnancy-associated plasma protein A up-regulated by progesterone promotes adhesion and proliferation of trophoblastic cells. International Journal of Clinical and Experimental Pathology, 2014, 7, 1427-37.	0.5	8
155	Structural and mechanistic insights into the arginine/lysine-rich peptide motifs that interact with P97/VCP. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2013, 1834, 2672-2678.	2.3	16
156	Flame radiation feedback to fuel surface in medium ethanol and heptane pool fires with cross air flow. Combustion and Flame, 2013, 160, 295-306.	5.2	112
157	Fractal property of generalized M-set with rational number exponent. Applied Mathematics and Computation, 2013, 220, 668-675.	2.2	36
158	A new mathematical quantification of wind-blown flame tilt angle of hydrocarbon pool fires with a new global correlation model. Fuel, 2013, 106, 730-736.	6.4	99
159	Flame length elongation behavior of medium hydrocarbon pool fires in cross air flow. Fuel, 2013, 111, 613-620.	6.4	66
160	A convenient method for the synthesis of roflumilast. Research on Chemical Intermediates, 2013, 39, 2107-2113.	2.7	5
161	Distributional Fractal Creating Algorithm in Parallel Environment. International Journal of Distributed Sensor Networks, 2013, 9, 281707.	2.2	25
162	A Novel Fusion Method by Static and Moving Facial Capture. Mathematical Problems in Engineering, 2013, 2013, 1-6.	1.1	26

#	ARTICLE	IF	CITATIONS
163	NEDD8 Ultimate Buster-1 Long (NUB1L) Protein Promotes Transfer of NEDD8 to Proteasome for Degradation through the P97/UBD1/NPL4 Complex. <i>Journal of Biological Chemistry</i> , 2013, 288, 31339-31349.	3.4	23
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