Shuai Liu

List of Publications by Year
in descending order

208 papers	8,273 citations	61857 43 h-index	54797 84 g-index
213 all docs	213 docs citations	213 times ranked	8017 citing authors

#	Article	IF	Citations
1	Online mental health services in China during the COVID-19 outbreak. Lancet Psychiatry,the, 2020, 7, e17-e18.	3.7	1,391
2	Survey of Insomnia and Related Social Psychological Factors Among Medical Staff Involved in the 2019 Novel Coronavirus Disease Outbreak. Frontiers in Psychiatry, 2020, 11, 306.	1.3	519
3	Introduction of Key Problems in Long-Distance Learning and Training. Mobile Networks and Applications, 2019, 24, 1-4.	2.2	269
4	Overview and methods of correlation filter algorithms in object tracking. Complex & Intelligent Systems, 2021, 7, 1895.	4.0	222
5	Optimization of Big Data Scheduling in Social Networks. Entropy, 2019, 21, 902.	1.1	221
6	Fuzzy Detection Aided Real-Time and Robust Visual Tracking Under Complex Environments. IEEE Transactions on Fuzzy Systems, 2021, 29, 90-102.	6.5	220
7	Human Memory Update Strategy: A Multi-Layer Template Update Mechanism for Remote Visual Monitoring. IEEE Transactions on Multimedia, 2021, 23, 2188-2198.	5.2	217
8	Distribution of primary additional errors in fractal encoding method. Multimedia Tools and Applications, 2017, 76, 5787-5802.	2.6	196
9	A Fast Fractal Based Compression for MRI Images. IEEE Access, 2019, 7, 62412-62420.	2.6	195
10	Prediction of Gene Expression Patterns With Generalized Linear Regression Model. Frontiers in Genetics, 2019, 10, 120.	1.1	148
11	A Robust Parallel Object Tracking Method for Illumination Variations. Mobile Networks and Applications, 2019, 24, 5-17.	2.2	144
12	Alcoholism Detection by Data Augmentation and Convolutional Neural Network with Stochastic Pooling. Journal of Medical Systems, 2018, 42, 2.	2.2	133
13	Fuzzy-aided solution for out-of-view challenge in visual tracking under IoT-assisted complex environment. Neural Computing and Applications, 2021, 33, 1055-1065.	3.2	130
14	Effective template update mechanism in visual tracking with background clutter. Neurocomputing, 2021, 458, 615-625.	3.5	128
15	Flame radiation feedback to fuel surface in medium ethanol and heptane pool fires with cross air flow. Combustion and Flame, 2013, 160, 295-306.	2.8	112
16	A wind tunnel experimental study on burning rate enhancement behavior of gasoline pool fires by cross air flow. Combustion and Flame, 2011, 158, 586-591.	2.8	110
17	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.	1.6	110
18	Digital image watermarking method based on DCT and fractal encoding. IET Image Processing, 2017, 11, 815-821.	1.4	107

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19	A NOVEL FAST FRACTAL IMAGE COMPRESSION METHOD BASED ON DISTANCE CLUSTERING IN HIGH DIMENSIONAL SPHERE SURFACE. Fractals, 2017, 25, 1740004.	1.8	105
20	A review of visual moving target tracking. Multimedia Tools and Applications, 2017, 76, 16989-17018.	2.6	101
21	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.	3.4	99
22	An Introduction to Key Technology in Artificial Intelligence and big Data Driven e-Learning and e-Education. Mobile Networks and Applications, 2021, 26, 2123-2126.	2.2	99
23	Reliability of response region: A novel mechanism in visual tracking by edge computing for IIoT environments. Mechanical Systems and Signal Processing, 2020, 138, 106537.	4.4	98
24	Evolution of heat feedback in medium pool fires with cross air flow and scaling of mass burning flux by a stagnant layer theory solution. Proceedings of the Combustion Institute, 2015, 35, 2511-2518.	2.4	74
25	MeCP2 controls hippocampal brain-derived neurotrophic factor expression via homeostatic interactions with microRNA-132 in rats with depression. Molecular Medicine Reports, 2015, 12, 5399-5406.	1.1	73
26	Object Tracking in Vary Lighting Conditions for Fog Based Intelligent Surveillance of Public Spaces. IEEE Access, 2018, 6, 29283-29296.	2.6	73
27	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.	2.7	73
28	The associations of long-time mobile phone use with sleep disturbances and mental distress in technical college students: a prospective cohort study. Sleep, 2019, 42, .	0.6	73
29	MicroRNA-200c impairs uterine receptivity formation by targeting FUT4 and α1,3-fucosylation. Cell Death and Differentiation, 2017, 24, 2161-2172.	5.0	71
30	Parallel Fractal Compression Method for Big Video Data. Complexity, 2018, 2018, 1-16.	0.9	71
31	Numeric characteristics of generalized M-set with its asymptote. Applied Mathematics and Computation, 2014, 243, 767-774.	1.4	68
32	A fractal image encoding method based on statistical loss used in agricultural image compression. Multimedia Tools and Applications, 2016, 75, 15525-15536.	2.6	67
33	Flame length elongation behavior of medium hydrocarbon pool fires in cross air flow. Fuel, 2013, 111, 613-620.	3.4	66
34	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.	2.7	66
35	Facile Fabrication of Redox‐Responsive Covalent Organic Framework Nanocarriers for Efficiently Loading and Delivering Doxorubicin. Macromolecular Rapid Communications, 2020, 41, e1900570.	2.0	64
36	Utilization of DenseNet201 for diagnosis of breast abnormality. Machine Vision and Applications, 2019, 30, 1135-1144.	1.7	62

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37	Dehydroepiandrosterone stimulates inflammation and impairs ovarian functions of polycystic ovary syndrome. Journal of Cellular Physiology, 2019, 234, 7435-7447.	2.0	62
38	Fractal Intelligent Privacy Protection in Online Social Network Using Attribute-Based Encryption Schemes. IEEE Transactions on Computational Social Systems, 2018, 5, 736-747.	3.2	61
39	Human Short Long-Term Cognitive Memory Mechanism for Visual Monitoring in IoT-Assisted Smart Cities. IEEE Internet of Things Journal, 2022, 9, 7128-7139.	5.5	61
40	Gender differences in mental health problems of healthcare workers during the coronavirus disease 2019 outbreak. Journal of Psychiatric Research, 2021, 137, 393-400.	1.5	57
41	Nucleosome positioning based on generalized relative entropy. Soft Computing, 2019, 23, 9175-9188.	2.1	55
42	Constitutive expression of a peanut ubiquitin-conjugating enzyme gene in Arabidopsis confers improved water-stress tolerance through regulation of stress-responsive gene expression. Journal of Bioscience and Bioengineering, 2011, 111, 478-484.	1.1	54
43	Property of Self-Similarity Between Baseband and Modulated Signals. Mobile Networks and Applications, 2020, 25, 1537-1547.	2.2	54
44	Fucosyltransferase IV (FUT4) as an effective biomarker for the diagnosis of breast cancer. Biomedicine and Pharmacotherapy, 2015, 70, 299-304.	2.5	52
45	Fractal generation method based on asymptote family of generalized Mandelbrot set and its application. Journal of Nonlinear Science and Applications, 2017, 10, 1148-1161.	0.4	46
46	Negative feedback regulation of ABA biosynthesis in peanut (Arachis hypogaea): a transcription factor complex inhibits AhNCED1 expression during water stress. Scientific Reports, 2016, 6, 37943.	1.6	45
47	A Novel Distance Metric: Generalized Relative Entropy. Entropy, 2017, 19, 269.	1.1	43
48	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.	2.2	40
49	Identification of rapidly induced genes in the response of peanut (Arachis hypogaea) to water deficit and abscisic acid. BMC Biotechnology, 2014, 14, 58.	1.7	38
50	Fractal property of generalized M-set with rational number exponent. Applied Mathematics and Computation, 2013, 220, 668-675.	1.4	36
51	Selection of features for patient-independent detection of seizure events using scalp EEG signals. Computers in Biology and Medicine, 2020, 119, 103671.	3.9	35
52	Localized Surface Plasmon Induced Position–Sensitive Photodetection in Silicon–Nanowire–Modified Ag/Si. Small, 2017, 13, 1701726.	5.2	34
53	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.	1.3	32
54	Overexpression of fucosyltransferase VII (FUT7) promotes embryo adhesion and implantation. Fertility and Sterility, 2009, 91, 908-914.	0.5	31

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55	Lateral photovoltaic effect observed in nano Au film covered two-dimensional colloidal crystals. Applied Physics Letters, 2014, 104, .	1.5	31
56	RIFS: a randomly restarted incremental feature selection algorithm. Scientific Reports, 2017, 7, 13013.	1.6	31
57	Transcriptome Comparisons of Multi-Species Identify Differential Genome Activation of Mammals Embryogenesis. IEEE Access, 2019, 7, 7794-7802.	2.6	31
58	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. Journal of Biological Chemistry, 2015, 290, 21996-22004.	1.6	30
59	<i>Agrobacterium rhizogenes</i>-mediated transformation of <i>Arachis hypogaea</i>: an efficient tool for functional study of genes. Biotechnology and Biotechnological Equipment, 2016, 30, 869-878.	0.5	30
60	Full-scale experimental study on fire suppression performance of a designed water mist system for rescue station of long railway tunnel. Journal of Fire Sciences, 2012, 30, 138-157.	0.9	29
61	Knockdown of EpCAM Enhances the Chemosensitivity of Breast Cancer Cells to 5-fluorouracil by Downregulating the Antiapoptotic Factor Bcl-2. PLoS ONE, 2014, 9, e102590.	1.1	28
62	A Novel Fusion Method by Static and Moving Facial Capture. Mathematical Problems in Engineering, 2013, 2013, 1-6.	0.6	26
63	FUT8 drives the proliferation and invasion of trophoblastic cells via IGF-1/IGF-1R signaling pathway. Placenta, 2019, 75, 45-53.	0.7	26
64	IL-1Î² Promotes Vasculogenic Mimicry of Breast Cancer Cells Through p38/MAPK and PI3K/Akt Signaling Pathways. Frontiers in Oncology, 2021, 11, 618839.	1.3	26
65	Distributional Fractal Creating Algorithm in Parallel Environment. International Journal of Distributed Sensor Networks, 2013, 9, 281707.	1.3	25
66	Isolation and characterization of an osmotic stress and ABA induced histone deacetylase in Arachis hygogaea. Frontiers in Plant Science, 2015, 6, 512.	1.7	25
67	Synthesis and biological evaluation of novel 2-(substituted) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 267 Td (phenylaminocarbo Bioorganic and Medicinal Chemistry, 2009, 17, 7749-7754.	1.4	24
68	Difucosylated oligosaccharide Lewis Y is contained within integrin Î±vÎ²3 on RL95-2 cells and required for endometrial receptivity. Fertility and Sterility, 2011, 95, 1446-1451.e1.	0.5	24
69	Enhanced lateral photovoltaic effect observed in CdSe quantum dots embedded structure of Zn/CdSe/Si. Optics Letters, 2011, 36, 25.	1.7	24
70	New efficient synthesis of pyrimido[1,6-c]quinazolin-4-ones by a Biginelli 3CC/Staudinger/aza-Wittig sequence. Tetrahedron, 2010, 66, 8151-8159.	1.0	23
71	sLeX/L-selectin mediates adhesion in vitro implantation model. Molecular and Cellular Biochemistry, 2011, 350, 185-192.	1.4	23
72	NEDD8 Ultimate Buster-1 Long (NUB1L) Protein Promotes Transfer of NEDD8 to Proteasome for Degradation through the P97UFD1/NPL4 Complex. Journal of Biological Chemistry, 2013, 288, 31339-31349.	1.6	23

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73	Nucleosome Positioning With Fractal Entropy Increment of Diversity in Telemedicine. IEEE Access, 2018, 6, 33451-33459.	2.6	23
74	The spatial binding model of the pioneer factor Oct4 with its target genes during cell reprogramming. Computational and Structural Biotechnology Journal, 2019, 17, 1226-1233.	1.9	23
75	Distributional Escape Time Algorithm Based on Generalized Fractal Sets in Cloud Environment. Chinese Journal of Electronics, 2015, 24, 124-127.	0.7	22
76	Protein O-fucosyltransferase 1 promotes trophoblast cell proliferation through activation of MAPK and PI3K/Akt signaling pathways. Biomedicine and Pharmacotherapy, 2017, 88, 95-101.	2.5	22
77	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. Frontiers in Public Health, 2021, 9, 671400.	1.3	22
78	Cloning and Expression Analysis of cDNAs Encoding ABA 8'-Hydroxylase in Peanut Plants in Response to Osmotic Stress. PLoS ONE, 2014, 9, e97025.	1.1	21
79	poFUT1 promotes endometrial decidualization by enhancing the O-fucosylation of Notch1. EBioMedicine, 2019, 44, 563-573.	2.7	20
80	Relationships between the changes in sleep patterns and sleep quality among Chinese people during the 2019 coronavirus disease outbreak. Sleep Medicine, 2022, 91, 154-160.	0.8	19
81	A continuous process for the reductive deoxygenation of aromatic ketones over Cu30Cr10/Î³-Al2O3. Research on Chemical Intermediates, 2012, 38, 1341-1349.	1.3	18
82	A Node Density Control Learning Method for the Internet of Things. Sensors, 2019, 19, 3428.	2.1	18
83	Micro-Distortion Detection of Lidar Scanning Signals Based on Geometric Analysis. Symmetry, 2019, 11, 1471.	1.1	18
84	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.	3.3	18
85	pH and Redox Dual-Sensitive Covalent Organic Framework Nanocarriers to Resolve the Dilemma Between Extracellular Drug Loading and Intracellular Drug Release. Frontiers in Chemistry, 2020, 8, 488.	1.8	18
86	One-Week Self-Guided Internet Cognitive Behavioral Treatments for Insomnia in Adults With Situational Insomnia During the COVID-19 Outbreak. Frontiers in Neuroscience, 2020, 14, 622749.	1.4	18
87	Orthogonal Tensor Neighborhood Preserving Embedding for facial expression recognition. Pattern Recognition, 2011, 44, 1497-1513.	5.1	17
88	Differential expression of LeY and fucosyltransferase IV correlates with the receptivity of RL95â€2 and HECâ€1A human uterine epithelial cells. Cell Biology International, 2012, 36, 469-474.	1.4	17
89	Nâ€glycosylation of uterine endometrium determines its receptivity. Journal of Cellular Physiology, 2020, 235, 1076-1089.	2.0	17
90	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.	1.1	16

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91	Leukemia inhibitory factor promote trophoblast invasion via urokinase-type plasminogen activator receptor in preeclampsia. Biomedicine and Pharmacotherapy, 2016, 80, 102-108.	2.5	16
92	Excessive daytime sleepiness in general hospital nurses: prevalence, correlates, and its association with adverse events. Sleep and Breathing, 2019, 23, 209-216.	0.9	16
93	Epiregulin promotes trophoblast epithelialâ€"mesenchymal transition through poFUT1 and Oâ€fucosylation by poFUT1 on uPA. Cell Proliferation, 2020, 53, e12745.	2.4	16
94	Multiclassification of Endoscopic Colonoscopy Images Based on Deep Transfer Learning. Computational and Mathematical Methods in Medicine, 2021, 2021, 1-12.	0.7	16
95	Fractal Cross-Layer Service with Integration and Interaction in Internet of Things. International Journal of Distributed Sensor Networks, 2014, 10, 760248.	1.3	15
96	A Machine Learning-Based Investigation of Gender-Specific Prognosis of Lung Cancers. Medicina (Lithuania), 2021, 57, 99.	0.8	15
97	Novel function of pregnancy-associated plasma protein A: promotes endometrium receptivity by up-regulating N-fucosylation. Scientific Reports, 2017, 7, 5315.	1.6	14
98	The sialyltransferase ST3Gal3 facilitates the receptivity of the uterine endometrium *in vitro* and *in vivo*. FEBS Letters, 2018, 592, 3696-3707.	1.3	14
99	poFUT1 promotes uterine angiogenesis and vascular remodeling via enhancing the O-fucosylation on uPA. Cell Death and Disease, 2019, 10, 775.	2.7	14
100	Value of respiratory variation of aortic peak velocity in predicting children receiving mechanical ventilation: a systematic review and meta-analysis. Critical Care, 2019, 23, 372.	2.5	14
101	FUT7 antisense sequence inhibits the expression of FUT7/sLeX and adhesion between embryonic and uterine cells. IUBMB Life, 2008, 60, 461-466.	1.5	13
102	Synthesis and Biological Evaluation of 6â€Substituted 5â€Alkylâ€2â€(phenylaminocarbonylmethylthio)pyrimidinâ€4(3*H*)â€ones as Potent HIVâ€1 NNRTIs. ChemMedChem, 2011, 6, 826-833.	1.6	13
103	Energy Spectrum CT Image Detection Based Dimensionality Reduction with Phase Congruency. Journal of Medical Systems, 2018, 42, 49.	2.2	13
104	AP1 mediates uPA/uPAR induced FUT4 expression and trophoblast invasion. Journal of Cellular Biochemistry, 2018, 119, 6442-6451.	1.2	13
105	Novel Serum Biomarkers Detected by Protein Array in Polycystic Ovary Syndrome with Low Progesterone Level. Cellular Physiology and Biochemistry, 2018, 46, 2297-2310.	1.1	12
106	Swarm intelligence and ant colony optimization in accounting model choices. Journal of Intelligent and Fuzzy Systems, 2020, 38, 2415-2423.	0.8	12
107	RIFS2D: A two-dimensional version of a randomly restarted incremental feature selection algorithm with an application for detecting low-ranked biomarkers. Computers in Biology and Medicine, 2021, 133, 104405.	3.9	12
108	An image enhancement algorithm of video surveillance scene based on deep learning. IET Image Processing, 2022, 16, 681-690.	1.4	12

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109	Investigation of coating CLAM steel substrates with erbium oxide by a magnetron sputtering method. Fusion Engineering and Design, 2010, 85, 1401-1405.	1.0	11
110	Distributed Cooperative Algorithm for k-M Set with Negative Integer k by Fractal Symmetrical Property. International Journal of Distributed Sensor Networks, 2014, 10, 398583.	1.3	11
111	An optimized cluster storage method for real-time big data in Internet of Things. Journal of Supercomputing, 2020, 76, 5175-5191.	2.4	11
112	Prevalence and Risk Factors Associated with Insomnia Symptoms Among the Chinese General Public After the Coronavirus Disease 2019 Epidemic Was Initially Controlled. Nature and Science of Sleep, 2021, Volume 13, 703-712.	1.4	11
113	LeY oligosaccharide upregulates DAG/PKC signaling pathway in the human endometrial cells. Molecular and Cellular Biochemistry, 2009, 331, 1-7.	1.4	10
114	A closed-loop healthcare processing approach based on deep reinforcement learning. Multimedia Tools and Applications, 2022, 81, 3107-3129.	2.6	10
115	The Association Between Depressive Symptoms and Insomnia in College Students in Qinghai Province: The Mediating Effect of Rumination. Frontiers in Psychiatry, 2021, 12, 751411.	1.3	10
116	BioDog, biomarker detection for improving identification power of breast cancer histologic grade in methylomics. Epigenomics, 2019, 11, 1717-1732.	1.0	9
117	Tritium-permeation-barrier properties of erbium oxide (TPB) coating on CLAM steel. Fusion Engineering and Design, 2019, 138, 347-351.	1.0	9
118	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.	3.9	9
119	AgeGuess, a Methylomic Prediction Model for Human Ages. Frontiers in Bioengineering and Biotechnology, 2020, 8, 80.	2.0	9
120	A Novel Position-Specific Encoding Algorithm (SeqPose) of Nucleotide Sequences and Its Application for Detecting Enhancers. International Journal of Molecular Sciences, 2021, 22, 3079.	1.8	9
121	Improvement of Escape Time Algorithm by No-Escape-Point. Journal of Computers, 2011, 6, .	0.4	9
122	An Introduction to Artificial Intelligence and Machine Learning for Online Education. Mobile Networks and Applications, 2022, 27, 1147-1150.	2.2	9
123	An algorithm for overlapping chromosome segmentation based on region selection. Neural Computing and Applications, 2024, 36, 133-142.	3.2	9
124	A continuous process for the production of 2,2,6,6-tetramethylpiperidin-4-ol catalyzed by Cuâ€"Cr/Î³-Al2O3. Catalysis Communications, 2010, 11, 960-963.	1.6	8
125	CD82 expression alters with human endometrial cycles and affects the uterine endometrial receptivity *in vitro*. Experimental Biology and Medicine, 2012, 237, 254-262.	1.1	8
126	Multiple Object Detection and Tracking in Complex Background. International Journal of Pattern Recognition and Artificial Intelligence, 2017, 31, 1755003.	0.7	8

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127	Progesterone promotes embryo adhesion by upregulating c-Fos/c-Jun transcription factor-mediated poFUT1 expressionâ€. Biology of Reproduction, 2019, 101, 675-685.	1.2	8
128	A real-time distributed cluster storage optimization for massive data in internet of multimedia things. Multimedia Tools and Applications, 2019, 78, 5479-5492.	2.6	8
129	TRESK channel contributes to depolarization-induced shunting inhibition and modulates epileptic seizures. Cell Reports, 2021, 36, 109404.	2.9	8
130	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
131	Development healthcare PC and multimedia software for improvement of health status and exercise habits. Multimedia Tools and Applications, 2017, 76, 17751-17763.	2.6	7
132	The Applications and Summary of Three Dimensional Reconstruction Based on Stereo Vision. , 2012, , .		6
133	Differential trajectory tracking with automatic learning of background reconstruction. Multimedia Tools and Applications, 2016, 75, 13001-13013.	2.6	6
134	Computational pan-cancer characterization of model-based quantitative transcription regulations dysregulated in regional lymph node metastasis. Computers in Biology and Medicine, 2021, 135, 104571.	3.9	6
135	Bipolar resistance effect observed in CdSe quantum-dots dominated structure of Zn/CdSe/Si. Optics Letters, 2012, 37, 1814.	1.7	5
136	A convenient method for the synthesis of roflumilast. Research on Chemical Intermediates, 2013, 39, 2107-2113.	1.3	5
137	Th SIFT features matching for spherical panoramic images. , 2014, , .		5
138	The Fusion Model of Multidomain Context Information for the Internet of Things. Wireless Communications and Mobile Computing, 2017, 2017, 1-8.	0.8	5
139	A High Quality Task Assignment Mechanism in Vehicle-Based Crowdsourcing Using Predictable Mobility Based on Markov. IEEE Access, 2018, 6, 64920-64926.	2.6	5
140	Position-Sensitive and High-Performance Photodetection Observed in Carbon NanoFilm Based on Silicon Carbide. ACS Applied Electronic Materials, 2019, 1, 1924-1928.	2.0	5
141	ELMO: An Efficient Logistic Regression-Based Multi-Omic Integrated Analysis Method for Breast Cancer Intrinsic Subtypes. IEEE Access, 2020, 8, 5121-5130.	2.6	5
142	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.	2.6	5
143	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.	1.1	5
144	Multi-transformable nanocarrier with tumor extracellular acidity-activated charge reversal, size reduction and ligand reemergence for in vitro efficient doxorubicin loading and delivery. Materials Science and Engineering C, 2020, 116, 111250.	3.8	5

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145	Mining Key Regulators of Cell Reprogramming and Prediction Research Based on Deep Learning Neural Networks. IEEE Access, 2020, 8, 23179-23185.	2.6	5
146	Laser tuned large position-dependent tunneling detection dominated by interface states in silicon based oxide-semiconductor structure. Optics Express, 2019, 27, 743.	1.7	5
147	The Capture of Moving Object in Video Image. Journal of Multimedia, 2011, 6, .	0.3	5
148	Study on the new design of computer-aided diagnosis system. , 2009, , .		4
149	A false alarm of narcolepsy: obstructive sleep apnea masquerading as narcolepsy and depression. Sleep and Breathing, 2019, 23, 873-877.	0.9	4
150	Survival Time Prediction of Breast Cancer Patients Using Feature Selection Algorithm Crystall. IEEE Access, 2021, 9, 24433-24445.	2.6	4
151	Optimization Model for GPS Height Fitting Considering of AIC. , 2009, , .		3
152	The Research and Design of Data Integration System for Urbanization. , 2009, , .		3
153	Notice of Retraction: A Hybrid Conversion of GPS Height Approach Based on Neural Networks and EGM96 Gravity Model. , 2009, , .		3
154	Orthogonal Discriminant Neighborhood Preserving Embedding for facial expression recognition. , 2010, , .		3
155	The Applications and Summary of Panoramic Modeling. , 2012, , .		3
156	Teaching Research Driven by Specialty Directions for Postgraduate Course â€œApplied Mathematicsâ€•in Computer Science. , 2016, , .		3
157	A sparse neighborhood preserving non-negative tensor factorization algorithm for facial expression recognition. Pattern Analysis and Applications, 2017, 20, 453-471.	3.1	3
158	Introduction of Recent Advanced Hybrid Information Processing. Mobile Networks and Applications, 2018, 23, 673-676.	2.2	3
159	Fractal Research on the Edge Blur Threshold Recognition in Big Data Classification. Mobile Networks and Applications, 2018, 23, 251-260.	2.2	3
160	A Fast Epipolar Line Matching Method Based on 3D Spherical Panorama. IEEE Access, 2020, 8, 11754-11760.	2.6	3
161	Transcriptome profiling reveals histone deacetylase 1 gene overexpression improves flavonoid, isoflavonoid, and phenylpropanoid metabolism in <i>Arachis hypogaea</i> hairy roots. PeerJ, 2021, 9, e10976.	0.9	3
162	Construction of Network Biomarkers Using Inter-Feature Correlation Coefficients ($FeCO_3$) and their Application in Detecting High-Order Breast Cancer Biomarkers. Current Bioinformatics, 2022, 17, 310-326.	0.7	3

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163	Rapid Acquirement and Visualization of CityGML Documents. , 2008, , .		2
164	Orthogonal Tensor Marginal Fisher Analysis with application to facial expression recognition. , 2010, , .		2
165	The research of information publishing platform in Web GIS based on Applet/Servlet mode. , 2010, , .		2
166	A hybrid GPS height conversion approach considering of neural network and topographic correction. , 2011, , .		2
167	Orthogonal tensor rank one differential graph preserving projections with its application to facial expression recognition. Neurocomputing, 2012, 82, 238-249.	3.5	2
168	Opportunistic Transmission Mechanism Based on SI in Mobile Crowd Sensing Networks. , 2017, , .		2
169	Corrections to â€œFractal Intelligent Privacy Protection in Online Social Network Using Attribute-Based Encryption Schemesâ€. IEEE Transactions on Computational Social Systems, 2019, 6, 189-189.	3.2	2
170	Analysis in inadaptability with course â€œapplied mathematicsâ€of postgraduate education. , 2014, , .		2
171	Oxidative damage of DNA induced by X-irradiation decreases the uterine endometrial receptivity which involves mitochondrial and lysosomal dysfunction. International Journal of Clinical and Experimental Medicine, 2015, 8, 3401-10.	1.3	2
172	Wireless Image Transmission Interference Signal Recognition System Based on Deep Learning. Wireless Communications and Mobile Computing, 2021, 2021, 1-7.	0.8	2
173	The Platform Development, Adherence and Efficacy to a Digital Brief Therapy for Insomnia (dBTI) During the COVID-19 Pandemic. Methods, 2022, , .	1.9	2
174	A practical approach for map coloring considering of greedy algorithm. , 2010, , .		1
175	Voronoi K order adjacency used in GPS heights conversion. , 2010, , .		1
176	Hydrogenation of 2,2,6,6-Tetramethylpiperidin-4-one over Cu30Cr5/Basic Alumina. Chinese Journal of Catalysis, 2012, 33, 605-609.	6.9	1
177	The Data Format Transformation of Sea Surface Temperature Data. , 2012, , .		1
178	Effects of Improper Ground Truth on Target Tracking Performance Evaluation in Benchmark. , 2017, , .		1
179	Parallel generated method of transcriptional regulatory networks. Concurrency Computation Practice and Experience, 2020, 32, e4938.	1.4	1
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