

Muhammad Adnan Khan

List of Publications by Year in descending order

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167
papers

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all docs

178
docs citations

178
times ranked

8124
citing authors

#	ARTICLE	IF	CITATIONS
1	COVID-19 Detection Mechanism in Vehicles Using a Deep Extreme Machine Learning Approach. <i>Diagnostics</i> , 2023, 13, 270.	2.8	3
2	Deep Transfer Learning-Based Animal Face Identification Model Empowered with Vision-Based Hybrid Approach. <i>Applied Sciences (Switzerland)</i> , 2023, 13, 1178.	2.6	8
3	A Cloud-Based Software Defect Prediction System Using Data and Decision-Level Machine Learning Fusion. <i>Mathematics</i> , 2023, 11, 632.	2.3	5
4	Special Issue “Algorithms for Feature Selection”. <i>Algorithms</i> , 2023, 16, 368.	2.2	1
5	A secure and size efficient algorithm to enhance data hiding capacity and security of cover text by using unicode. <i>Journal of King Saud University - Computer and Information Sciences</i> , 2022, 34, 2180-2191.	4.2	7
6	Deep Extreme Learning Machine-Based Optical Character Recognition System for Nastalique Urdu-Like Script Languages. <i>Computer Journal</i> , 2022, 65, 331-344.	2.3	11
7	Smart occupancy detection for road traffic parking using deep extreme learning machine. <i>Journal of King Saud University - Computer and Information Sciences</i> , 2022, 34, 727-733.	4.2	23
8	Joint Channel and Multi-User Detection Empowered with Machine Learning. <i>Computers, Materials and Continua</i> , 2022, 70, 109-121.	2.0	1
9	Energy Demand Forecasting Using Fused Machine Learning Approaches. <i>Intelligent Automation and Soft Computing</i> , 2022, 31, 539-553.	2.2	23
10	Machine Learning Empowered Software Defect Prediction System. <i>Intelligent Automation and Soft Computing</i> , 2022, 31, 1287-1300.	2.2	15
11	Data Fusion-Based Machine Learning Architecture for Intrusion Detection. <i>Computers, Materials and Continua</i> , 2022, 70, 3399-3413.	2.0	65
12	Personality Detection Using Context Based Emotions in Cognitive Agents. <i>Computers, Materials and Continua</i> , 2022, 70, 4947-4964.	2.0	4
13	Robust Length of Stay Prediction Model for Indoor Patients. <i>Computers, Materials and Continua</i> , 2022, 70, 5519-5536.	2.0	3
14	Alzheimer Disease Detection Empowered with Transfer Learning. <i>Computers, Materials and Continua</i> , 2022, 70, 5005-5019.	2.0	142
15	Convolutional Neural Network Based Intelligent Handwritten Document Recognition. <i>Computers, Materials and Continua</i> , 2022, 70, 4563-4581.	2.0	67
16	Electronic and morphological dual modulation of NiO by indium-doping for highly improved xylene sensing. <i>New Journal of Chemistry</i> , 2022, 46, 3831-3837.	2.7	8
17	An Intelligent Proposed Model for Task Offloading in Fog-Cloud Collaboration Using Logistics Regression. <i>Computational Intelligence and Neuroscience</i> , 2022, 2022, 1-25.	1.8	49
18	The interaction of history and STEM learning goals in teacher-developed curriculum materials: opportunities and challenges for STEAM education. <i>Asia Pacific Education Review</i> , 2022, 23, 457-474.	2.4	21

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19	Prediction of Diabetes Empowered With Fused Machine Learning. IEEE Access, 2022, 10, 8529-8538.	4.4	114
20	Intelligent Model for Brain Tumor Identification Using Deep Learning. Applied Computational Intelligence and Soft Computing, 2022, 2022, 1-10.	2.5	46
21	Malignancy Detection in Lung and Colon Histopathology Images Using Transfer Learning With Class Selective Image Processing. IEEE Access, 2022, 10, 25657-25668.	4.4	133
22	Fibrin, Bone Marrow Cells and Macrophages Interactively Modulate Cardiomyoblast Fate. Biomedicines, 2022, 10, 527.	3.3	2
23	Detection of Benign and Malignant Tumors in Skin Empowered with Transfer Learning. Computational Intelligence and Neuroscience, 2022, 2022, 1-9.	1.8	7
24	MapReduce based intelligent model for intrusion detection using machine learning technique. Journal of King Saud University - Computer and Information Sciences, 2022, 34, 9723-9731.	4.2	56
25	Machine Learning Models for the Classification of Skin Cancer. , 2022, , .		2
26	Software Defect Prediction Using Artificial Neural Networks: A Systematic Literature Review. Scientific Programming, 2022, 2022, 1-10.	0.8	14
27	Supervised Machine Learning Empowered Multifactorial Genetic Inheritance Disorder Prediction. Computational Intelligence and Neuroscience, 2022, 2022, 1-10.	1.8	52
28	Intelligent breast cancer diagnostic system empowered by deep extreme gradient descent optimization. Mathematical Biosciences and Engineering, 2022, 19, 7978-8002.	2.0	6
29	Type locality, distribution and conservation of the threatened catfish <i>Taunayia bifasciata</i> (Eigenmann) Tj ETQq1 1 0.784314 rgBT /Overd Brazil. Zootaxa, 2022, 5154, 595-600.	0.6	1
30	IoMT-Based Mitochondrial and Multifactorial Genetic Inheritance Disorder Prediction Using Machine Learning. Computational Intelligence and Neuroscience, 2022, 2022, 1-8.	1.8	7
31	ECG Classification for Detecting ECG Arrhythmia Empowered with Deep Learning Approaches. Computational Intelligence and Neuroscience, 2022, 2022, 1-12.	1.8	12
32	Brain Tumor Detection using Decision-Based Fusion Empowered with Fuzzy Logic. Mathematical Problems in Engineering, 2022, 2022, 1-13.	1.2	9
33	Towards Parallel Selective Attention Using Psychophysiological States as the Basis for Functional Cognition. Sensors, 2022, 22, 7002.	4.0	5
34	Network Meddling Detection Using Machine Learning Empowered with Blockchain Technology. Sensors, 2022, 22, 6755.	4.0	4
35	Development and Validation of Embedded Device for Electrocardiogram Arrhythmia Empowered with Transfer Learning. Computational Intelligence and Neuroscience, 2022, 2022, 1-15.	1.8	8
36	Hydrogen Storage Prediction in Dibenzyltoluene as Liquid Organic Hydrogen Carrier Empowered with Weighted Federated Machine Learning. Mathematics, 2022, 10, 3846.	2.3	7

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37	Kidney Cancer Prediction Empowered with Blockchain Security Using Transfer Learning. <i>Sensors</i> , 2022, 22, 7483.	4.0	11
38	Adaptive IoT Empowered Smart Road Traffic Congestion Control System Using Supervised Machine Learning Algorithm. <i>Computer Journal</i> , 2021, 64, 1672-1679.	2.3	29
39	Nonlinear hybridization chain reaction-based functional DNA nanostructure assembly for biosensing, bioimaging applications. <i>Biosensors and Bioelectronics</i> , 2021, 173, 112814.	10.4	56
40	The suggested chemopreventive association of metformin with prostate cancer in diabetic patients. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2021, 39, 191.e17-191.e24.	1.8	1
41	A Machine Learning Approach for Blockchain-Based Smart Home Networks Security. <i>IEEE Network</i> , 2021, 35, 223-229.	7.8	83
42	Geometry-Directed Self-Assembly of Polymeric Molecular Frameworks. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 2024-2029.	14.8	13
43	Virtual Histology of Cortical Thickness and Shared Neurobiology in 6 Psychiatric Disorders. <i>JAMA Psychiatry</i> , 2021, 78, 47.	11.4	158
44	Ensemble Machine Learning Based Identification of Pediatric Epilepsy. <i>Computers, Materials and Continua</i> , 2021, 68, 149-165.	2.0	14
45	Cloud-Based Diabetes Decision Support System Using Machine Learning Fusion. <i>Computers, Materials and Continua</i> , 2021, 68, 1341-1357.	2.0	12
46	Fusion-Based Machine Learning Architecture for Heart Disease Prediction. <i>Computers, Materials and Continua</i> , 2021, 67, 2481-2496.	2.0	62
47	Intelligent Decision Support System for COVID-19 Empowered with Deep Learning. <i>Computers, Materials and Continua</i> , 2021, 66, 1719-1732.	2.0	9
48	Gly-LysPred: Identification of Lysine Glycation Sites in Protein Using Position Relative Features and Statistical Moments Via Chou's 5 Step Rule. <i>Computers, Materials and Continua</i> , 2021, 66, 2165-2181.	2.0	7
49	Modeling Habit Patterns Using Conditional Reflexes in Agency. <i>Intelligent Automation and Soft Computing</i> , 2021, 29, 539-552.	2.2	14
50	Intelligent Dynamic Gesture Recognition Using CNN Empowered by Edit Distance. <i>Computers, Materials and Continua</i> , 2021, 66, 2061-2076.	2.0	10
51	Internet of Things for Green Building Management. <i>Advances in Environmental Engineering and Green Technologies Book Series</i> , 2021, , 156-170.	0.0	44
52	Software Defect Prediction Using Ensemble Learning: A Systematic Literature Review. <i>IEEE Access</i> , 2021, 9, 98754-98771.	4.4	97
53	Multi-Stage Intelligent Smart Lockdown using SIR Model to Control COVID 19. <i>Intelligent Automation and Soft Computing</i> , 2021, 28, 429-445.	2.2	3
54	A Real-Time Sequential Deep Extreme Learning Machine Cybersecurity Intrusion Detection System. <i>Computers, Materials and Continua</i> , 2021, 66, 1785-1798.	2.0	25

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55	Detection of COVID-19 Enhanced by a Deep Extreme Learning Machine. Intelligent Automation and Soft Computing, 2021, 27, 701-712.	2.2	10
56	Marker-based and Marker-less Motion Capturing Video Data: Person & Activity Identification Comparison Based on Machine Learning Approaches. Computers, Materials and Continua, 2021, 66, 1269-1282.	2.0	4
57	Coronavirus: A "Mild" Virus Turned Deadly Infection. Computers, Materials and Continua, 2021, 67, 2631-2646.	2.0	10
58	Simulation, Modeling, and Optimization of Intelligent Kidney Disease Predication Empowered with Computational Intelligence Approaches. Computers, Materials and Continua, 2021, 67, 1399-1412.	2.0	24
59	A full-spectrum responsive B-TiO ₂ @SiO ₂ "HA nanotheranostic system for NIR-II photoacoustic imaging-guided cancer phototherapy. Journal of Materials Chemistry B, 2021, 9, 2042-2053.	5.9	18
60	Prediction of Time Series Empowered with a Novel SREKRLS Algorithm. Computers, Materials and Continua, 2021, 67, 1413-1427.	2.0	7
61	Data and Machine Learning Fusion Architecture for Cardiovascular Disease Prediction. Computers, Materials and Continua, 2021, 69, 2717-2731.	2.0	7
62	Intelligent Breast Cancer Prediction Empowered with Fusion and Deep Learning. Computers, Materials and Continua, 2021, 67, 1033-1049.	2.0	23
63	A fatal case of right subclavian artery aneurysm due to takayasu's arteritis presenting as brachial plexopathy. Indian Journal of Rheumatology, 2021, 16, 105.	0.4	0
64	Modelling Intelligent Driving Behaviour Using Machine Learning. Computers, Materials and Continua, 2021, 68, 3061-3077.	2.0	24
65	New poly-imidazolium "triazole particles by CuAAC cross-linking of calix[4]arene bis-azide/alkyne amphiphiles " a prospective support for Pd in the Mizoroki " Heck reaction. RSC Advances, 2021, 11, 584-591.	3.7	4
66	Intelligent Cloud Based Load Balancing System Empowered with Fuzzy Logic. Computers, Materials and Continua, 2021, 67, 519-528.	2.0	8
67	Modelling Supply Chain Information Collaboration Empowered with Machine Learning Technique. Intelligent Automation and Soft Computing, 2021, 29, 243-257.	2.2	108
68	Supervised Machine Learning-Based Prediction of COVID-19. Computers, Materials and Continua, 2021, 69, 21-34.	2.0	23
69	Performances of K-Means Clustering Algorithm with Different Distance Metrics. Intelligent Automation and Soft Computing, 2021, 29, 735-742.	2.2	49
70	Modelling and Simulation of COVID-19 Outbreak Prediction Using Supervised Machine Learning. Computers, Materials and Continua, 2021, 66, 2397-2407.	2.0	21
71	Klassifikationen von Frakturen im Kindesalter. Trauma Und Berufskrankheit, 2021, 21, 65-73.	0.1	0
72	Bactericidal Action of Smooth and Plasma Micro " Nanotextured Polymeric Surfaces with Varying Wettability, Enhanced by Incorporation of a Biocidal Agent. Macromolecular Materials and Engineering, 2021, 306, 2000694.	3.8	27

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73	Naujagimio gimimo svorio reikšmės – ¼ indymo sėkmėi. Lithuanian Obstetrics & Gynecology, 2021, 24, 38-42. 0.0	0.0	0
74	Dynamic 3D scrambled image based RGB image encryption scheme using hyperchaotic system and DNA encoding. Journal of Information Security and Applications, 2021, 58, 102809.	2.7	36
75	Edge AI-Based Automated Detection and Classification of Road Anomalies in VANET Using Deep Learning. Computational Intelligence and Neuroscience, 2021, 2021, 1-16.	1.8	90
76	A Smart Healthcare Recommendation System for Multidisciplinary Diabetes Patients with Data Fusion Based on Deep Ensemble Learning. Computational Intelligence and Neuroscience, 2021, 2021, 1-11.	1.8	76
77	Understanding the Language of ISIS: An Empirical Approach to Detect Radical Content on Twitter Using Machine Learning. Computers, Materials and Continua, 2021, 66, 1075-1090.	2.0	20
78	Energy-Efficiency Model for Residential Buildings Using Supervised Machine Learning Algorithm. Intelligent Automation and Soft Computing, 2021, 30, 881-888.	2.2	14
79	Prediction of Cloud Ranking in a Hyperconverged Cloud Ecosystem Using Machine Learning. Computers, Materials and Continua, 2021, 67, 3129-3141.	2.0	31
80	Intelligent Ammunition Detection and Classification System Using Convolutional Neural Network. Computers, Materials and Continua, 2021, 67, 2585-2600.	2.0	28
81	Autonomous Parking-lots Detection with Multi-sensor Data Fusion Using Machine Deep Learning Techniques. Computers, Materials and Continua, 2021, 66, 1595-1612.	2.0	6
82	Software Defect Prediction Using Supervised Machine Learning Techniques: A Systematic Literature Review. Intelligent Automation and Soft Computing, 2021, 29, 403-421.	2.2	11
83	PV Model Parameter Estimation Using Modified FPA With Dynamic Switch Probability and Step Size Function. IEEE Access, 2021, 9, 42027-42044.	4.4	33
84	IoMT Cloud-Based Intelligent Prediction of Breast Cancer Stages Empowered With Deep Learning. IEEE Access, 2021, 9, 146478-146491.	4.4	115
85	An IoMT-Enabled Smart Healthcare Model to Monitor Elderly People Using Machine Learning Technique. Computational Intelligence and Neuroscience, 2021, 2021, 1-10.	1.8	46
86	Bericht über das 2. Internationale Doktorandenseminar im Rahmen des Projekts Internationalisierung und Weiterentwicklung des Doktorandenstudiums, Projektnummer: 2018-1-SK01-KA203-046375, 9. – 13. November 2019, online. Beiträge Zur Germanistik Und Nordistik, 2021, , 145-146.	0.0	0
87	Analyzing the Causes of Maternal Death in Postpartum Period Using a Fuzzy Inference System Approach. , 2021, , .		0
88	Aker: A Design and Verification Framework for Safe and Secure SoC Access Control. , 2021, , .		18
89	Diagnosing the Stage of Hepatitis C Using Machine Learning. Journal of Healthcare Engineering, 2021, 2021, 1-8.	2.0	18
90	β-Lact-Pred: A Predictor Developed for Identification of Beta-Lactamases Using Statistical Moments and PseAAC via 5-Step Rule. Computational Intelligence and Neuroscience, 2021, 2021, 1-10.	1.8	7

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91	Genesis and tectonic setting of the Bulage Pb-Zn deposit, Inner Mongolia, China: Evidence from geology, fluid inclusions, EMPA, O isotope systematics, zircon Pb geochronology, and geochemistry. <i>Geological Journal</i> , 2020, 55, 344-371.	1.3	7
92	Intelligent routing between capsules empowered with deep extreme machine learning technique. <i>SN Applied Sciences</i> , 2020, 2, 1.	2.9	23
93	Prenatal and neonatal factors for the development of childhood visual impairment in primary and middle school students: a cross-sectional survey in Guangzhou, China. <i>BMJ Open</i> , 2020, 10, e032721.	2.1	5
94	THE EFFECTS OF EXTERNAL UNCERTAINTIES AGAINST MONETARY POLICY UNCERTAINTY ON IRANIAN STOCK RETURN VOLATILITY USING GARCH-MIDAS APPROACH. <i>International Journal of Energy Economics and Policy</i> , 2020, 10, 278-281.	1.2	2
95	A de novo synonymous variant in EFTUD2 disrupts normal splicing and causes mandibulofacial dysostosis with microcephaly: case report. <i>BMC Medical Genetics</i> , 2020, 21, 182.	2.0	8
96	Cloud-Based Breast Cancer Prediction Empowered with Soft Computing Approaches. <i>Journal of Healthcare Engineering</i> , 2020, 2020, 1-16.	2.0	59
97	Modelling, simulation, and optimization of diabetes type II prediction using deep extreme learning machine. <i>Journal of Ambient Intelligence and Smart Environments</i> , 2020, 12, 125-138.	1.6	48
98	Target Privacy Preserving for Social Networks. , 2020, , .		7
99	Intelligent task planner for cloud robotics using level of attention empowered with fuzzy system. <i>SN Applied Sciences</i> , 2020, 2, 1.	2.9	3
100	Modelling, Simulation and Optimization of Diagnosis Cardiovascular Disease Using Computational Intelligence Approaches. <i>Journal of Medical Imaging and Health Informatics</i> , 2020, 10, 1005-1022.	0.3	39
101	Intelligent Forecasting Model of COVID-19 Novel Coronavirus Outbreak Empowered with Deep Extreme Learning Machine. <i>Computers, Materials and Continua</i> , 2020, 64, 1329-1342.	2.0	41
102	Intelligent Cloud Based Heart Disease Prediction System Empowered with Supervised Machine Learning. <i>Computers, Materials and Continua</i> , 2020, 65, 139-151.	2.0	33
103	IoT-Based Smart Monitoring Hierarchical Fuzzy Inference System for Diagnosis of COVID-19. <i>Computers, Materials and Continua</i> , 2020, 65, 2591-2605.	2.0	15
104	Efficient image cipher based on the movement of king on the chessboard and chaotic system. <i>Journal of Electronic Imaging</i> , 2020, 29, 1.	0.9	9
105	Forecast the Influenza Pandemic Using Machine Learning. <i>Computers, Materials and Continua</i> , 2020, 66, 331-340.	2.0	14
106	Enabling Smart Cities with Cognition Based Intelligent Route Decision in Vehicles Empowered with Deep Extreme Learning Machine. <i>Computers, Materials and Continua</i> , 2020, 66, 141-156.	2.0	5
107	Blind Channel and Data Estimation Using Fuzzy Logic Empowered Cognitive and Social Information-Based Particle Swarm Optimization (PSO). <i>International Journal of Computational Intelligence Systems</i> , 2020, 13, 400.	2.7	8
108	Roman Urdu News Headline Classification Empowered With Machine Learning. <i>Computers, Materials and Continua</i> , 2020, 65, 1221-1236.	2.0	7

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109	Analysis of the Smart Player’s Impact on the Success of a Team Empowered with Machine Learning. Computers, Materials and Continua, 2020, 66, 691-706.	2.0	2
110	Enhance Intrusion Detection in Computer Networks Based on Deep Extreme Learning Machine. Computers, Materials and Continua, 2020, 66, 467-480.	2.0	13
111	Determinants of Nocturnal Cardiovascular Variability and Heart Rate Arousal Response in Restless Legs Syndrome (RLS)/Periodic Limb Movements (PLMS). Journal of Clinical Medicine, 2019, 8, 1619.	2.5	13
112	Time complexity analysis of GA-based variants uplink MC-CDMA system. SN Applied Sciences, 2019, 1, 1.	2.9	7
113	CDE using improved opposite based swarm optimization for MIMO systems. Journal of Intelligent and Fuzzy Systems, 2019, 37, 687-692.	1.6	24
114	Analysis of Space & Time Complexity with PSO Based Synchronous MC-CDMA System. , 2019, , .		58
115	Complexity Analysis of DE based CE-UD MIMO System. , 2019, , .		2
116	Automated Diagnosis of Hepatitis B Using Multilayer Mamdani Fuzzy Inference System. Journal of Healthcare Engineering, 2019, 2019, 1-11.	2.0	31
117	Analysis of Smart Citizens: A Fuzzy Based Approach. , 2019, , .		38
118	Fuzzy-Based Model to Evaluate City Centric Parameters for Smart City. , 2019, , .		39
119	Skin Detection based Pornography Filtering using Adaptive Back Propagation Neural Network. , 2019, , .		6
120	Intelligent FSO Link for Communication in Natural Disasters empowered with Fuzzy Inference System. , 2019, , .		76
121	A Systematic Review of Comparing Single-incision Versus Traditional Laparoscopic Right Hemicolectomy For Right Colon Diseases. Surgical Laparoscopy, Endoscopy and Percutaneous Techniques, 2019, 29, 417-425.	0.9	1
122	An RGB Image Cipher Using Chaotic Systems, 15-Puzzle Problem and DNA Computing. IEEE Access, 2019, 7, 174051-174071.	4.4	32
123	Synchronization of Virtual Databases: A Case of Smartphone Contacts. Journal of Computational and Theoretical Nanoscience, 2019, 16, 1740-1757.	0.5	3
124	MODELLING SMART ROAD TRAFFIC CONGESTION CONTROL SYSTEM USING MACHINE LEARNING TECHNIQUES. Neural Network World, 2019, 29, 99-110.	0.9	74
125	Efficient Load Balancing in Cloud Computing using Multi-Layered Mamdani Fuzzy Inference Expert System. International Journal of Advanced Computer Science and Applications, 2019, 10, .	0.8	19
126	Resveratrol Rescues Tau-Induced Cognitive Deficits and Neuropathology in a Mouse Model of Tauopathy. Current Alzheimer Research, 2019, 16, 710-722.	1.5	39

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127	Sensing Time Optimization Using Genetic Algorithm in Cognitive Radio Networks. Communications in Computer and Information Science, 2019, , 182-187.	0.0	0
128	Strategy for Fine-Grained Parallelism in Multi-Level Computational Engineering Solvers. , 2018, , .		2
129	Bartholin's abscess due to Dialister micraerophilus in a woman presenting with repetitive bartholinitis episodes. MÃ©decine Et Maladies Infectieuses, 2018, 48, 225-226.	3.9	2
130	Utilization of medical rehabilitation services among older Poles: results of the PolSenior study. European Geriatric Medicine, 2018, 9, 669-677.	2.9	5
131	Invited Article: Optical trapping of ultrasmooth gold nanoparticles in liquid and air. APL Photonics, 2018, 3, 070801.	5.5	10
132	Validity and reliability of the Spanish-language version of the self-administered Leeds Assessment of Neuropathic Symptoms and Signs (S-LANSS) pain scale. NeurologÃ­a (English Edition), 2018, 33, 505-514.	0.4	1
133	Intelligent Transportation System (ITS) for Smart-Cities using Mamdani Fuzzy Inference System. International Journal of Advanced Computer Science and Applications, 2018, 9, .	0.8	37
134	Standardization of Cloud Security using Mamdani Fuzzifier. International Journal of Advanced Computer Science and Applications, 2018, 9, .	0.8	0
135	Toxicity of organic UV-filters to the aquatic midge Chironomus riparius. Ecotoxicology and Environmental Safety, 2017, 143, 210-216.	6.2	56
136	A Factor-Based Bayesian Framework for Risk Analysis in Stochastic Simulations. ACM Transactions on Modeling and Computer Simulation, 2017, 27, 1-31.	0.9	16
137	Acquisition accuracy enhancement of high-speed storage interface signals. IEICE Electronics Express, 2017, 14, 20170634-20170634.	0.8	0
138	How Close is too Close? The Effect of a Non-Lethal Electric Shark Deterrent on White Shark Behaviour. PLoS ONE, 2016, 11, e0157717.	2.5	29
139	Combining 3D Hydraulic Tomography with Tracer Tests for Improved Transport Characterization. Ground Water, 2016, 54, 498-507.	1.4	26
140	Island differential evolution based adaptive receiver for MC-CDMA system. , 2015, , .		5
141	Island genetic algorithm based MUD for MC-CDMA system. , 2015, , .		3
142	GA based adaptive receiver for MC-CDMA system. Turkish Journal of Electrical Engineering and Computer Sciences, 2015, 23, 2267-2277.	1.4	29
143	Lung neuroendocrine tumors: correlation of ubiquitylation and sumoylation with nucleo-cytosolic partitioning of PTEN. BMC Cancer, 2015, 15, 74.	2.6	13
144	Oxidative Stress and Response to Thymidylate Synthase-Targeted Antimetabolites. Molecular Pharmacology, 2015, 88, 970-981.	2.3	22

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145	Systematic Review on the Impacts of Strict Pharmaceutical Price Controls. Value in Health, 2013, 16, A486.	0.3	1
146	Inhibition of Protein Phosphatase 2A Radiosensitizes Pancreatic Cancers by Modulating CDC25C/CDK1 and Homologous Recombination Repair. Clinical Cancer Research, 2013, 19, 4422-4432.	7.2	88
147	Dopamine transporter DAT and receptor DRD2 variants affect risk of lethal cocaine abuse: a gene-gene-environment interaction. Translational Psychiatry, 2013, 3, e222-e222.	4.9	64
148	GA Backing to STBC Based MC-CDMA Systems. , 2013, , .		11
149	Prospective Study on the Effectiveness of Complementary Food Supplements on Improving Status of Elder Infants and Young Children in the Areas Affected by Wenchuan Earthquake. PLoS ONE, 2013, 8, e72711.	2.5	24
150	Performance of a G-Pisa ring laser gyro at the Virgo site. Journal of Seismology, 2012, 16, 757-766.	1.3	20
151	ATLAS search for a heavy gauge boson decaying to a charged lepton and a neutrino in pp collisions at $\sqrt{s} = 7 \text{ TeV}$. European Physical Journal C, 2012, 72, 1.	4.0	36
152	Inhibition of checkpoint kinase 1 abrogates G2/M checkpoint activation and promotes apoptosis under heat stress. Apoptosis: an International Journal on Programmed Cell Death, 2012, 17, 102-112.	4.9	54
153	Oral appliance treatment for obstructive sleep apnoea patients with severe dental condition. Journal of Oral Rehabilitation, 2011, 38, 202-207.	3.0	8
154	Stoichiometry among bioactive trace metals in seawater on the Bering Sea shelf. Journal of Oceanography, 2011, 67, 747-764.	1.8	20
155	Search for light resonances decaying into pairs of muons as a signal of new physics. Journal of High Energy Physics, 2011, 2011, 1.	4.8	14
156	Events with isolated leptons and missing transverse momentum and measurement of W production at HERA. European Physical Journal C, 2009, 64, 251-271.	4.0	16
157	Analysis of data from optical sensors with composite filtering. , 2005, 5855, 824.		0
158	Tissue distribution and activity studies of 1,24-dihydroxyvitamin D2, a metabolite of vitamin D2 with low calcemic activity in vivo. Biochemical Pharmacology, 2004, 68, 1289-1296.	4.6	12
159	Assessing relationships between health-related quality of life and adherence to antiretroviral therapy. Quality of Life Research, 2004, 13, 587-599.	3.2	75
160	Vergleich von FDG-PET und MSCT zur Beurteilung des frhen Ansprechens auf die neoadjuvante Chemotherapie beim Adeno-Carcinom des oesophago-gastralen oberganges. RoFo Fortschritte Auf Dem Gebiet Der Rontgenstrahlen Und Der Bildgebenden Verfahren, 2004, 176, .	0.3	0
161	Fever of unknown origin: a review of 20 patients with Adult-onset Still's disease. Clinical Rheumatology, 2003, 22, 89-93.	2.3	78
162	P-69: A Novel Color Filter for Vertical-Alignment Mode LCDs. Digest of Technical Papers SID International Symposium, 2001, 32, 814.	0.3	0

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163	In vivo effects of stress, ACTH and corticosterone on testicular 11 β -hydroxysteroid dehydrogenase oxidative activity in rats and the possible mechanism of actions. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2000, 108, 369-377.	1.4	10
164	The Effect of Substitution for La by Alkaline Earth Metal on the Thermoelectric Property of Rare Earth Chalcogenide La ₃ S ₄ . <i>Funtai Oyobi Fummatsu Yakin/Journal of the Japan Society of Powder and Powder Metallurgy</i> , 1995, 42, 1333-1337.	0.1	0
165	Styrene Inhalation Toxicity Studies in Mice. <i>Toxicological Sciences</i> , 1993, 21, 326-333.	3.1	2
166	Evidentiality in Georgian. , 0, , .		6
167	Breast Cancer Detection and Classification Empowered With Transfer Learning. <i>Frontiers in Public Health</i> , 0, 10, .	2.8	34