Sanjay Misra

List of Publications by Year
in descending order

324 papers	4,249 citations	147726 31 h-index	206029 48 g-index
362 all docs	362 docs citations	362 times ranked	2641 citing authors

#	Article	IF	Citations
1	Transformative effects of IoT, Blockchain and Artificial Intelligence on cloud computing: Evolution, vision, trends and open challenges. Internet of Things (Netherlands), 2019, 8, 100118.	4.9	242
2	Co-LSTM: Convolutional LSTM model for sentiment analysis in social big data. Information Processing and Management, 2021, 58, 102435.	5.4	146
3	Learning management systems and cloud file hosting services: A study on students' acceptance. Computers in Human Behavior, 2014, 31, 612-619.	5.1	125
4	Relationship between Convenience, Perceived Value, and Repurchase Intention in Online Shopping in Vietnam. Sustainability, 2018, 10, 156.	1.6	95
5	Co-FAIS: Cooperative fuzzy artificial immune system for detecting intrusion in wireless sensor networks. Journal of Network and Computer Applications, 2014, 42, 102-117.	5.8	88
6	Estimating the incidence of breast cancer in Africa: a systematic review and meta-analysis. Journal of Global Health, 2018, 8, 010419.	1.2	87
7	Cassava disease recognition from <scp>low‐quality</scp> images using enhanced data augmentation model and deep learning. Expert Systems, 2021, 38, e12746.	2.9	84
8	Towards a social and context-aware mobile recommendation system for tourism. Pervasive and Mobile Computing, 2017, 38, 505-515.	2.1	68
9	Detecting cassava mosaic disease using a deep residual convolutional neural network with distinct block processing. PeerJ Computer Science, 2021, 7, e352.	2.7	68
10	Artificial Intelligence, Smart Classrooms and Online Education in the 21st Century. Journal of Cases on Information Technology, 2019, 21, 66-79.	0.7	59
11	Hybrid microgrid for microfinance institutions in rural areas – A field demonstration in West Africa. Sustainable Energy Technologies and Assessments, 2019, 35, 89-97.	1.7	55
12	A Step by Step Guide for Choosing Project Topics and Writing Research Papers in ICT Related Disciplines. Communications in Computer and Information Science, 2021, , 727-744.	0.4	49
13	Smart irrigation system for environmental sustainability in Africa: An Internet of Everything (IoE) approach. Mathematical Biosciences and Engineering, 2019, 16, 5490-5503.	1.0	48
14	Medical Internet-of-Things Based Breast Cancer Diagnosis Using Hyperparameter-Optimized Neural Networks. Future Internet, 2022, 14, 153.	2.4	48
15	Windows PE Malware Detection Using Ensemble Learning. Informatics, 2021, 8, 10.	2.4	47
16	An empirical analysis of the effectiveness of software metrics and fault prediction model for identifying faulty classes. Computer Standards and Interfaces, 2017, 53, 1-32.	3.8	46
17	Career Abandonment Intentions among Software Workers. Human Factors and Ergonomics in Manufacturing, 2014, 24, 641-655.	1.4	45
18	A Suite of Object Oriented Cognitive Complexity Metrics. IEEE Access, 2018, 6, 8782-8796.	2.6	44

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19	Analyzing Human Resource Management Practices Within the GSD Context. Journal of Global Information Technology Management, 2012, 15, 30-54.	0.5	43
20	Android Malware Detection: A Survey. Communications in Computer and Information Science, 2018, , 255-266.	0.4	42
21	A review of soft techniques for SMS spam classification: Methods, approaches and applications. Engineering Applications of Artificial Intelligence, 2019, 86, 197-212.	4.3	40
22	Text Messaging-Based Medical Diagnosis Using Natural Language Processing and Fuzzy Logic. Journal of Healthcare Engineering, 2020, 2020, 1-14.	1.1	38
23	Acceptance and Use of E-Learning Based on Cloud Computing: The Role of Consumer Innovativeness. Lecture Notes in Computer Science, 2014, , 159-174.	1.0	36
24	A systematic literature review of open source software quality assessment models. SpringerPlus, 2016, 5, 1936.	1.2	36
25	Outdoor Path Loss Predictions Based on Extreme Learning Machine. Wireless Personal Communications, 2018, 99, 441-460.	1.8	36
26	Intrusion Detection and Prevention Systems: An Updated Review. Advances in Intelligent Systems and Computing, 2020, , 685-696.	0.5	36
27	Practical Scrum-Scrum Team: Way to Produce Successful and Quality Software. , 2013, , .		35
28	Identifying phishing attacks in communication networks using URL consistency features. International Journal of Electronic Security and Digital Forensics, 2020, 12, 200.	0.1	35
29	Optimizing Green Computing Awareness for Environmental Sustainability and Economic Security as a Stochastic Optimization Problem. Sustainability, 2017, 9, 1857.	1.6	34
30	Artificial Neural Networks for Educational Data Mining in Higher Education: A Systematic Literature Review. Applied Artificial Intelligence, 2021, 35, 983-1021.	2.0	34
31	Large Scale Community Detection Using a Small World Model. Applied Sciences (Switzerland), 2017, 7, 1173.	1.3	33
32	Network Intrusion Detection with a Hashing Based Apriori Algorithm Using Hadoop MapReduce. Computers, 2019, 8, 86.	2.1	33
33	Adoption of mobile applications for teaching-learning process in rural girlsâ€™ schools in India: an empirical study. Education and Information Technologies, 2020, 25, 4057-4076.	3.5	33
34	Agriculture 4.0: An Implementation Framework for Food Security Attainment in Nigeriaâ€™s Post-Covid-19 Era. IEEE Access, 2021, 9, 83592-83627.	2.6	33
35	A Novel Data Augmentation Convolutional Neural Network for Detecting Malaria Parasite in Blood Smear Images. Applied Artificial Intelligence, 2022, 36, .	2.0	33
36	The Emerging Threat of Ai-driven Cyber Attacks: A Review. Applied Artificial Intelligence, 2022, 36, .	2.0	33

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37	Machine Learning Algorithm for Cryptocurrencies Price Prediction. Studies in Computational Intelligence, 2021, , 421-447.	0.7	32
38	ESR of Cu2+ doped cadmium (II) formate dihydrate. Journal of Physics and Chemistry of Solids, 2004, 65, 939-948.	1.9	31
39	Providing knowledge recommendations: an approach for informal electronic mentoring. Interactive Learning Environments, 2014, 22, 221-240.	4.4	30
40	Software Code Smell Prediction Model Using Shannon, RÃ©nyi and Tsallis Entropies. Entropy, 2018, 20, 372.	1.1	30
41	An inheritance complexity metric for object-oriented code: A cognitive approach. Sadhana - Academy Proceedings in Engineering Sciences, 2011, 36, 317-337.	0.8	29
42	Distributed Centrality Analysis of Social Network Data Using MapReduce. Algorithms, 2019, 12, 161.	1.2	29
43	Secure ear biometrics using circular kernel principal component analysis, Chebyshev transform hashing and Boseâ€"Chaudhuriâ€"Hocquenghem error-correcting codes. Signal, Image and Video Processing, 2020, 14, 847-855.	1.7	28
44	Deep learning based fall detection using smartwatches for healthcare applications. Biomedical Signal Processing and Control, 2022, 71, 103242.	3.5	28
45	Cloud and IoMT-Based Big Data Analytics System During COVID-19 Pandemic. Internet of Things, 2021, , 181-201.	1.3	27
46	Adopting automated whitelist approach for detecting phishing attacks. Computers and Security, 2021, 108, 102328.	4.0	27
47	Quantitative Quality Evaluation of Software Products by Considering Summary and Comments Entropy of a Reported Bug. Entropy, 2019, 21, 91.	1.1	26
48	A hybrid whale optimization algorithm with differential evolution optimization for multi-objective virtual machine scheduling in cloud computing. Engineering Optimization, 2022, 54, 1999-2016.	1.5	24
49	Modified Cognitive Complexity Measure. Lecture Notes in Computer Science, 2006, , 1050-1059.	1.0	23
50	A Review of Models for Evaluating Quality in Open Source Software. IERI Procedia, 2013, 4, 88-92.	0.3	23
51	Assessing the Coverage of E-Health Services in Sub-Saharan Africa. Methods of Information in Medicine, 2017, 56, 189-199.	0.7	23
52	An Ontology-Based Security Risk Management Model for Information Systems. Arabian Journal for Science and Engineering, 2020, 45, 6183-6198.	1.7	23
53	Agile Project Development Issues During COVID-19. Lecture Notes in Business Information Processing, 2021, , 59-70.	0.8	23
54	Empirical Studies of Cloud Computing in Education: A Systematic Literature Review. Lecture Notes in Computer Science, 2015, , 725-737.	1.0	21

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55	A Systematic Literature Review: Code Bad Smells in Java Source Code. Lecture Notes in Computer Science, 2017, , 665-682.	1.0	21
56	ESR of copper-doped sodium citrate. Journal of Magnetism and Magnetic Materials, 2005, 294, 72-82.	1.0	20
57	Cognitive Program Complexity Measure. , 2007, , .		20
58	Bug Severity Assessment in Cross Project Context and Identifying Training Candidates. Journal of Information and Knowledge Management, 2017, 16, 1750005.	0.8	20
59	Feature Extraction and Artificial Intelligence-Based Intrusion Detection Model for a Secure Internet of Things Networks. Lecture Notes on Data Engineering and Communications Technologies, 2022, , 21-44.	0.5	20
60	A Requirements Engineering Techniques Review in Agile Software Development Methods. Lecture Notes in Computer Science, 2017, , 683-698.	1.0	19
61	Analysis of cultural and gender influences on teamwork performance for software requirements analysis in multinational environments. IET Software, 2012, 6, 167.	1.5	18
62	Neural network and classification approach in identifying customer behavior in the banking sector: A case study of an international bank. Human Factors and Ergonomics in Manufacturing, 2012, 25, n/a-n/a.	1.4	18
63	Software Reliability Assessment Using Machine Learning Technique. Lecture Notes in Computer Science, 2018, , 403-411.	1.0	18
64	Reconstruction of 3D Object Shape Using Hybrid Modular Neural Network Architecture Trained on 3D Models from ShapeNetCore Dataset. Sensors, 2019, 19, 1553.	2.1	18
65	Few-Shot Learning with a Novel Voronoi Tessellation-Based Image Augmentation Method for Facial Palsy Detection. Electronics (Switzerland), 2021, 10, 978.	1.8	18
66	Implementing a Mobile Voting System Utilizing Blockchain Technology and Two-Factor Authentication in Nigeria. Lecture Notes in Networks and Systems, 2020, , 857-872.	0.5	18
67	An Ensemble Learning Model for COVID-19 Detection from Blood Test Samples. Sensors, 2022, 22, 2224.	2.1	18
68	An Object Oriented Complexity Metric Based on Cognitive Weights. , 2007, , .		17
69	Software Development Outsourcing: Challenges and Opportunities in Nigeria. Journal of Global Information Technology Management, 2014, 17, 267-282.	0.5	17
70	A Review on Federated Learning and Machine Learning Approaches: Categorization, Application Areas, and Blockchain Technology. Information (Switzerland), 2022, 13, 263.	1.7	17
71	A Neural Network Based Expert System for the Diagnosis of Diabetes Mellitus. Advances in Intelligent Systems and Computing, 2018, , 14-22.	0.5	16
72	Influence of Human Factors in Software Quality and Productivity. Lecture Notes in Computer Science, 2011, , 257-269.	1.0	15

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73	Cloud Multi-Tenancy. , 2017, , .		15
74	Fusion of smartphone sensor data for classification of daily user activities. Multimedia Tools and Applications, 2021, 80, 33527-33546.	2.6	15
75	Agile Software Development: It Is about Knowledge Management and Creativity. Lecture Notes in Computer Science, 2013, , 98-113.	1.0	14
76	An expert system for the diagnosis of sexually transmitted diseases â€" ESSTD. Journal of Intelligent and Fuzzy Systems, 2017, 33, 2007-2017.	0.8	14
77	A Fuzzy Expert System for Diagnosing and Analyzing Human Diseases. Advances in Intelligent Systems and Computing, 2019, , 474-484.	0.5	14
78	FOSSES: Framework for openâ€source software evaluation and selection. Software - Practice and Experience, 2019, 49, 780-812.	2.5	14
79	Prospects of ocean-based renewable energy for West Africaâ€™s sustainable energy future. Smart and Sustainable Built Environment, 2020, 10, 37-50.	2.2	14
80	Applicability of MMRR load balancing algorithm in cloud computing. International Journal of Computer Mathematics: Computer Systems Theory, 2021, 6, 7-20.	0.7	14
81	Cloud and Big Data: A Mutual Benefit for Organization Development. Journal of Physics: Conference Series, 2021, 1767, 012020.	0.3	14
82	ESR of Copper Doped Calcium Propionate. Journal of the Physical Society of Japan, 2001, 70, 2158-2160.	0.7	13
83	A comparative study on the ant colony optimization algorithms. , 2014, , .		13
84	Impact of ICT on Universities Administrative Services and Management of Students' Records. International Journal of Human Capital and Information Technology Professionals, 2018, 9, 1-15.	0.5	13
85	An Ontology-Based Information Extraction System for Organic Farming. International Journal on Semantic Web and Information Systems, 2021, 17, 79-99.	2.2	13
86	A Secured Private-Cloud Computing System. Communications in Computer and Information Science, 2019, , 373-384.	0.4	13
87	Predicting Web Service Maintainability via Object-Oriented Metrics: A Statistics-Based Approach. Lecture Notes in Computer Science, 2012, , 29-39.	1.0	13
88	Evaluating Open Source Software Quality Models Against ISO 25010. , 2015, , .		12
89	A Critical Review of the Politics of Artificial Intelligent Machines, Alienation and the Existential Risk Threat to Americaâ€™s Labour Force. Lecture Notes in Computer Science, 2018, , 217-232.	1.0	12
90	Toward ontologyâ€based risk management framework for software projects: An empirical study. Journal of Software: Evolution and Process, 2020, 32, e2269.	1.2	12

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91	Application of Machine Learning for Ransomware Detection in IoT Devices. Studies in Computational Intelligence, 2021, , 393-420.	0.7	12
92	Applicability of Weyuker's properties on OO metrics: Some misunderstandings. Computer Science and Information Systems, 2008, 5, 17-23.	0.7	12
93	Big Data Analytics of IoT-Based Cloud System Framework: Smart Healthcare Monitoring Systems. Internet of Things, 2022, , 181-208.	1.3	12
94	Machine learning-based IoT system for COVID-19 epidemics. Computing (Vienna/New York), 2023, 105, 831-847.	3.2	12
95	Cloud Computing Security with Collaborating Encryption. Indian Journal of Science and Technology, 2016, 9, .	0.5	11
96	Cloud Based Simple Employee Management Information System: A Model for African Small and Medium Enterprises. Advances in Intelligent Systems and Computing, 2018, , 115-128.	0.5	11
97	Software Reliability Assessment Using Deep Learning Technique. , 2018, , 57-68.		11
98	Forensic Analysis of Mobile Banking Apps. Lecture Notes in Computer Science, 2019, , 613-626.	1.0	11
99	A Systematic Mapping Study on Software Architectures Description Based on ISO/IEC/IEEE 42010:2011. Lecture Notes in Computer Science, 2019, , 17-30.	1.0	11
100	Determining suitability of speech-enabled examination result management system. Wireless Networks, 2019, 25, 3657-3664.	2.0	11
101	A systematic literature review on compliance requirements management of business processes. International Journal of Systems Assurance Engineering and Management, 2020, 11, 561-576.	1.5	11
102	Secured Communication Using Virtual Private Network (VPN). Lecture Notes on Data Engineering and Communications Technologies, 2022, , 309-319.	0.5	11
103	Machine Learning Approach for Reliability Assessment of Open Source Software. Lecture Notes in Computer Science, 2019, , 472-482.	1.0	11
104	Image Steganography and Steganalysis Based on Least Significant Bit (LSB). Lecture Notes in Electrical Engineering, 2020, , 1100-1111.	0.3	11
105	A Suite of Cognitive Complexity Metrics. Lecture Notes in Computer Science, 2012, , 234-247.	1.0	11
106	People management in software industry. Software Engineering Notes: an Informal Newsletter of the Special Interest Committee on Software Engineering / ACM, 2010, 35, 1-4.	0.5	10
107	Overcoming barriers of effective health care delivery and electronic health records in Nigeria using socialized medicine. , 2014, , .		10
108	Smart-Solar Irrigation System (SMIS) for Sustainable Agriculture. Communications in Computer and Information Science, 2018, , 198-212.	0.4	10

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109	A Q-Learning Hyperheuristic Binarization Framework to Balance Exploration and Exploitation. Communications in Computer and Information Science, 2020, , 14-28.	0.4	10
110	Evaluation of Integrated Frameworks for Optimizing QoS in Serverless Computing. Lecture Notes in Computer Science, 2021, , 277-288.	1.0	10
111	Diagnosis of Long Sightedness Using Neural Network and Decision Tree Algorithms. Journal of Physics: Conference Series, 2021, 1767, 012021.	0.3	10
112	Study of the Yahoo-Yahoo Hash-Tag Tweets Using Sentiment Analysis and Opinion Mining Algorithms. Information (Switzerland), 2022, 13, 152.	1.7	10
113	Apply Agile Method for Improving the Efficiency of Software Development Project at VNG Company. Lecture Notes in Computer Science, 2013, , 427-442.	1.0	9
114	An Empirical Validation of the Complexity of Code Changes and Bugs in Predicting the Release Time of Open Source Software. , 2013, , .		9
115	Featuring CIO. International Journal of Human Capital and Information Technology Professionals, 2013, 4, 22-33.	0.5	9
116	A Binary Fruit Fly Optimization Algorithm to Solve the Set Covering Problem. Lecture Notes in Computer Science, 2015, , 411-420.	1.0	9
117	Embedding Q-Learning in the selection of metaheuristic operators: The enhanced binary grey wolf optimizer case. , 2021, , .		9
118	Machine Learning Approach Using KPCA-SVMs for Predicting COVID-19. EAI/Springer Innovations in Communication and Computing, 2022, , 193-209.	0.9	9
119	Enhanced Security and Privacy Issue in Multi-Tenant Environment of Green Computing Using Blockchain Technology. EAI/Springer Innovations in Communication and Computing, 2022, , 65-83.	0.9	9
120	Measurement theory and validation criteria for software complexity measures. Software Engineering Notes: an Informal Newsletter of the Special Interest Committee on Software Engineering / ACM, 2006, 31, 1-3.	0.5	8
121	Experimental Simulation-Based Performance Evaluation of an SMS-Based Emergency Geolocation Notification System. Journal of Healthcare Engineering, 2017, 2017, 1-12.	1.1	8
122	Image Enhancement of Lemon Grasses Using Image Processing Techniques (Histogram Equalization). Communications in Computer and Information Science, 2018, , 298-308.	0.4	8
123	Internet of Things: Applications, Adoptions and Components - A Conceptual Overview. Advances in Intelligent Systems and Computing, 2021, , 494-504.	0.5	8
124	AbsoluteSecure: A Tri-Layered Data Security System. Communications in Computer and Information Science, 2019, , 243-255.	0.4	8
125	Dynamic Interface and Access Model by Dead Token for IoT Systems. Communications in Computer and Information Science, 2019, , 485-498.	0.4	8
126	An Experimental Approach to Unravel Effects of Malware on System Network Interface. Lecture Notes in Electrical Engineering, 2020, , 225-235.	0.3	8

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127	Internet of Things: Demystifying Smart Cities and Communities. Lecture Notes in Networks and Systems, 2020, , 363-371.	0.5	8
128	Researching Human and Organizational Factors Impact for Decisions on Software Quality. , 2016, , .		8
129	Ontologies in Cloud Computing—Review and Future Directions. Future Internet, 2021, 13, 302.	2.4	8
130	Cybersecurity Deep: Approaches, Attacks Dataset, and Comparative Study. Applied Artificial Intelligence, 2022, 36, .	2.0	8
131	SCLAVOEM: hyper parameter optimization approach to predictive modelling of COVID-19 infodemic tweets using smote and classifier vote ensemble. Soft Computing, 2023, 27, 3531-3550.	2.1	8
132	A deep learning method for automatic <scp>SMS</scp> spam classification: Performance of learning algorithms on indigenous dataset. Concurrency Computation Practice and Experience, 2022, 34, .	1.4	8
133	Systematic Literature Review on Test Case Selection and Prioritization: A Tertiary Study. Applied Sciences (Switzerland), 2021, 11, 12121.	1.3	8
134	Entropy metric for XML DTD documents. Software Engineering Notes: an Informal Newsletter of the Special Interest Committee on Software Engineering / ACM, 2008, 33, 1-6.	0.5	7
135	The role of leadership cognitive complexity in software development projects: An empirical assessment for simple thinking. Human Factors and Ergonomics in Manufacturing, 2011, 21, 516-525.	1.4	7
136	Internet of Things (IoTs) and its application to road navigation and usage problem. , 2014, , .		7
137	Comparing Cuckoo Search, Bee Colony, Firefly Optimization, and Electromagnetism-Like Algorithms for Solving the Set Covering Problem. Lecture Notes in Computer Science, 2015, , 187-202.	1.0	7
138	A Teaching-Learning-Based Optimization Algorithm for Solving Set Covering Problems. Lecture Notes in Computer Science, 2015, , 421-430.	1.0	7
139	A Review of Student Attendance System Using Near-Field Communication (NFC) Technology. Lecture Notes in Computer Science, 2015, , 738-749.	1.0	7
140	Syllable-Based Text Compression: A Language Case Study. Arabian Journal for Science and Engineering, 2016, 41, 3089-3097.	1.1	7
141	A Fuzzy Classifier-Based Penetration Testing for Web Applications. Advances in Intelligent Systems and Computing, 2018, , 95-104.	0.5	7
142	An Educational Math Game for High School Students in Sub-Saharan Africa. Communications in Computer and Information Science, 2018, , 228-238.	0.4	7
143	An Intelligent Advisory System to Support Managerial Decisions for A Social Safety Net. Administrative Sciences, 2019, 9, 55.	1.5	7
144	Bridges Reinforcement Through Conversion of Tied-Arch Using Crow Search Algorithm. Lecture Notes in Computer Science, 2019, , 525-535.	1.0	7

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145	Effect of Feature Selection on Performance of Internet Traffic Classification on NIMS Multi-Class dataset. Journal of Physics: Conference Series, 2019, 1299, 012035.	0.3	7
146	Increasing Innovative Working Behaviour of Information Technology Employees in Vietnam by Knowledge Management Approach. Computers, 2020, 9, 61.	2.1	7
147	An android based language translator application. Journal of Physics: Conference Series, 2021, 1767, 012032.	0.3	7
148	A Web Framework for Online Peer Tutoring Application in a Smart Campus. Lecture Notes in Computer Science, 2019, , 316-326.	1.0	7
149	The Politics of Artificial Intelligence Behaviour and Human Rights Violation Issues in the 2016 US Presidential Elections: An Appraisal. Advances in Intelligent Systems and Computing, 2020, , 295-309.	0.5	7
150	Artificial Intelligence, Other Minds, and Human Factor Development. Advances in IT Personnel and Project Management, 2020, , 205-220.	0.3	7
151	Overcoming Barriers to Healthcare Access and Delivery. EAI Endorsed Transactions on Pervasive Health and Technology, 2018, 4, 156515.	0.7	7
152	COBOL Systems Migration to SOA: Assessing Antipatterns and Complexity. Information Technology and Control, 2019, 48, .	1.1	7
153	Validating modified cognitive complexity measure. Software Engineering Notes: an Informal Newsletter of the Special Interest Committee on Software Engineering / ACM, 2007, 32, 1-5.	0.5	6
154	Comparative study of cognitive complexity measures. , 2008, , .		6
155	A Comparison of Three Recent Nature-Inspired Metaheuristics for the Set Covering Problem. Lecture Notes in Computer Science, 2015, , 431-443.	1.0	6
156	Towards a Cloud-Based Data Storage Medium for E-learning Systems in Developing Countries. Communications in Computer and Information Science, 2015, , 457-468.	0.4	6
157	An empirical evaluation of software quality assurance practices and challenges in a developing country: a comparison of Nigeria and Turkey. SpringerPlus, 2016, 5, 1921.	1.2	6
158	Comparative Evaluation of Mobile Forensic Tools. Advances in Intelligent Systems and Computing, 2018, , 105-114.	0.5	6
159	An IOT-Based Architecture for Crime Management in Nigeria. , 2019, , 245-254.		6
160	A Deep Neural Network-Based Advisory Framework for Attainment of Sustainable Development Goals 1-6. Sustainability, 2020, 12, 10524.	1.6	6
161	Predicting Student Academic Performance Using Machine Learning. Lecture Notes in Computer Science, 2021, , 481-491.	1.0	6
162	Pair Programming: An Empirical Investigation in an Agile Software Development Environment. Lecture Notes in Business Information Processing, 2021, , 195-199.	0.8	6

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163	Automated Recovery and Visualization of Test-to-Code Traceability (TCT) Links: An Evaluation. IEEE Access, 2021, 9, 40111-40123.	2.6	6
164	Exploring Web Service QoS Estimation for Web Service Composition. Communications in Computer and Information Science, 2020, , 171-184.	0.4	6
165	Cloud-Based ERP Solution for Modern Education in Vietnam. Lecture Notes in Computer Science, 2014, , 234-247.	1.0	6
166	Measuring Complexity of Object Oriented Programs. Lecture Notes in Computer Science, 2008, , 652-667.	1.0	6
167	A Model for Measuring Cognitive Complexity of Software. Lecture Notes in Computer Science, 2008, , 879-886.	1.0	6
168	Energy Consumption Forecast Using Demographic Data Approach with Canaanland as Case Study. Communications in Computer and Information Science, 2018, , 641-652.	0.4	6
169	Human Rightsâ€™ Issues and Media/Communication Theories in the Wake of Artificial Intelligence Technologies: The Fate of Electorates in Twenty-First-Century American Politics. Lecture Notes in Electrical Engineering, 2020, , 319-333.	0.3	6
170	Cloud-Based Business Process Security Risk Management: A Systematic Review, Taxonomy, and Future Directions. Computers, 2021, 10, 160.	2.1	6
171	Predicting COVID-19 Cases in South Korea with All K-Edited Nearest Neighbors Noise Filter and Machine Learning Techniques. Information (Switzerland), 2021, 12, 528.	1.7	6
172	Automatic Classification of Equivalent Mutants in Mutation Testing of Android Applications. Symmetry, 2022, 14, 820.	1.1	6
173	Modified Set of Weyuker's Properties. , 2006, , .		5
174	Quantitative Quality Model for Evaluating Open Source Web Applications: Case Study of Repository Software. , 2013, , .		5
175	An anti-cultism social education media system. , 2014, , .		5
176	Analysis of nutritional deficiency in citrus species tree leaf using image processing. , 2016, , .		5
177	A Semantic Web-Based Framework for Information Retrieval in E-Learning Systems. Communications in Computer and Information Science, 2018, , 96-106.	0.4	5
178	Comparative Evaluation of Machine Learning Algorithms for Network Intrusion Detection Using Weka. , 2018, , 195-208.		5
179	A Cost Estimating Method for Agile Software Development. Lecture Notes in Computer Science, 2021, , 231-245.	1.0	5
180	Metaheuristic Techniques in Attack and Defense Strategies for Cybersecurity: AÂSystematic Review. Studies in Computational Intelligence, 2021, , 449-467.	0.7	5

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181	Solving the 0/1 Knapsack Problem Using a Galactic Swarm Optimization with Data-Driven Binarization Approaches. Lecture Notes in Computer Science, 2020, , 511-526.	1.0	5
182	Modified Least Significant Bit Technique for Securing Medical Images. Lecture Notes in Business Information Processing, 2020, , 553-565.	0.8	5
183	The Use of Metaheuristics to Software Project Scheduling Problem. Lecture Notes in Computer Science, 2014, , 215-226.	1.0	5
184	A Unique Complexity Metric. Lecture Notes in Computer Science, 2008, , 641-651.	1.0	5
185	Design and Implementation of a Mobile-Based Personal Digital Assistant (MPDA). Communications in Computer and Information Science, 2019, , 15-28.	0.4	5
186	A Unified Framework for Outfit Design and Advice. Advances in Intelligent Systems and Computing, 2020, , 31-41.	0.5	5
187	Comparative Study of the Electrical Energy Consumption and Cost for a Residential Building on Fully AC Loads Vis-a-Vis One on Fully DC Loads. Lecture Notes in Electrical Engineering, 2020, , 395-405.	0.3	5
188	MOBILE-BASED EMERGENCY REPORT AND RESPONSE SYSTEM FOR ACADEMIC INSTITUTIONS OF DEVELOPING COUNTRIES. Far East Journal of Electronics and Communications, 0, , 139-145.	0.2	5
189	The Politics of Domestic Violence Laws Against Women and the Dignity of Womanhood. Advances in IT Personnel and Project Management, 2020, , 221-242.	0.3	5
190	An Efficient Blockchain-Based IoT System Using Improved KNN Machine Learning Classifier. Lecture Notes on Data Engineering and Communications Technologies, 2022, , 171-180.	0.5	5
191	Blockchain-Based Framework for Secure Medical Information in Internet of Things System. EAI/Springer Innovations in Communication and Computing, 2022, , 147-169.	0.9	5
192	Computational Intelligence Approaches for Heart Disease Detection. Lecture Notes in Electrical Engineering, 2022, , 385-395.	0.3	5
193	A cognitive requirement specification model. , 2009, , .		4
194	ESR and optical study of Cu^{2+}-doped bis-(5,5′-diethylbarbiturato)bis picoline Zn(II). Molecular Physics, 2011, 109, 239-249.	0.8	4
195	Evaluation of hadoop/mapreduce framework migration tools. , 2014, , .		4
196	An Approach to Solve the Set Covering Problem with the Soccer League Competition Algorithm. Lecture Notes in Computer Science, 2016, , 373-385.	1.0	4
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198	Developing a Calorie Counter Fitness App for Smartphones. Advances in Intelligent Systems and Computing, 2018, , 23-33.	0.5	4

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199	Application of ICT by Small and Medium Enterprises in Ogun State Nigeria. Communications in Computer and Information Science, 2018, , 459-471.	0.4	4
200	ArchCaMO - A Maturity Model for Software Architecture Description Based on ISO/IEC/IEEE 42010:2011. Lecture Notes in Computer Science, 2019, , 31-42.	1.0	4
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