## Sanjay Misra

List of Publications by Year in descending order

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SANIAV MISDA

#	Article	IF	CITATIONS
1	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.	3.6	8
2	A hybrid whale optimization algorithm with differential evolution optimization for multi-objective virtual machine scheduling in cloud computing. Engineering Optimization, 2022, 54, 1999-2016.	2.6	24
3	Machine learning approach for identifying suspicious uniform resource locators (URLs) on Reddit social network. African Journal of Science, Technology, Innovation and Development, 2022, 14, 1618-1626.	1.6	4
4	Rising Global Challenges in Energy Demand and the Politics of Climate Change in Government Operations. , 2022, , 1832-1856.		0
5	Identification and Detection of Cyberbullying on Facebook Using Machine Learning Algorithms. Journal of Cases on Information Technology, 2022, 23, 1-21.	0.7	5
6	Classification of Swine Disease Using K-Nearest Neighbor Algorithm on Cloud-Based Framework. Internet of Things, 2022, , 71-90.	1.7	3
7	K-Nearest Neighbour Algorithm for Classification of IoT-Based Edge Computing Device. Internet of Things, 2022, , 161-179.	1.7	4
8	A Novel Data Augmentation Convolutional Neural Network for Detecting Malaria Parasite in Blood Smear Images. Applied Artificial Intelligence, 2022, 36, .	3.2	33
9	Big Data Analytics of IoT-Based Cloud System Framework: Smart Healthcare Monitoring Systems. Internet of Things, 2022, , 181-208.	1.7	12
10	Retrograde Transseptal Pulmonary Vein Transcatheter Plug Closure for Pulmonary Arteriovenous Malformation. JACC: Case Reports, 2022, 4, 150-153.	0.6	2
11	An Integrated IDS Using ICA-Based Feature Selection and SVM Classification Method. Lecture Notes on Data Engineering and Communications Technologies, 2022, , 255-271.	0.7	2
12	Affective Computing for eHealth Using Low-Cost Remote Internet of Things-Based EMG Platform. Internet of Things, 2022, , 67-81.	1.7	8
13	Parallel Faces Recognition Attendance System with Anti-Spoofing Using Convolutional Neural Network. Lecture Notes on Data Engineering and Communications Technologies, 2022, , 123-137.	0.7	2
14	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.	0.7	20
15	Application of the Internet of Things (IoT) to Fight the COVID-19 Pandemic. Internet of Things, 2022, , 83-103.	1.7	4
16	NaÃ <sup>-</sup> ve Bayes Based Classifier for Credit Card Fraud Discovery. Lecture Notes in Business Information Processing, 2022, , 515-526.	1.0	0
17	An Efficient Blockchain-Based IoT System Using Improved KNN Machine Learning Classifier. Lecture Notes on Data Engineering and Communications Technologies, 2022, , 171-180.	0.7	5
18	Automated Fingerprint Biometric System for Crime Record Management. Lecture Notes in Networks and Systems, 2022, , 806-817.	0.7	0

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19	Assessment of Machine Learning Classifiers for Heart Diseases Discovery. Lecture Notes in Business Information Processing, 2022, , 441-452.	1.0	1
20	Analytical Study on LSB-Based Image Steganography Approach. Lecture Notes in Electrical Engineering, 2022, , 451-457.	0.4	3
21	Cybersecurity Deep: Approaches, Attacks Dataset, and Comparative Study. Applied Artificial Intelligence, 2022, 36, .	3.2	8
22	An Ensemble Learning Model for COVID-19 Detection from Blood Test Samples. Sensors, 2022, 22, 2224.	3.8	18
23	Endovascular Versus Surgical Arteriovenous Fistulas: A Systematic Review and Meta-analysis. Kidney Medicine, 2022, 4, 100406.	2.0	7
24	The Emerging Threat of Ai-driven Cyber Attacks: A Review. Applied Artificial Intelligence, 2022, 36, .	3.2	33
25	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, .	2.2	8
26	Neuropilin-1 deficiency in vascular smooth muscle cells is associated with hereditary hemorrhagic telangiectasia arteriovenous malformations. JCI Insight, 2022, 7, .	5.0	4
27	Blockchain-Based Framework for Secure Medical Information in Internet of Things System. EAI/Springer Innovations in Communication and Computing, 2022, , 147-169.	1.1	5
28	Application of Crypto-Blockchain Technology for Securing Electronic Voting Systems. EAI/Springer Innovations in Communication and Computing, 2022, , 85-105.	1.1	4
29	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.	1.1	9
30	The Politics of Domestic Violence Laws Against Women and the Dignity of Womanhood. , 2022, , 262-283.		0
31	A Prediction Model for Bitcoin Cryptocurrency Prices. EAI/Springer Innovations in Communication and Computing, 2022, , 127-146.	1.1	1
32	Computational Intelligence Approaches for Heart Disease Detection. Lecture Notes in Electrical Engineering, 2022, , 385-395.	0.4	5
33	IN.PACT AV Access Trial: Economic Evaluation of Drug-Coated Balloon Treatment for Dysfunctional Arteriovenous Fistulae Based on 12-Month Clinical Outcomes. Journal of Vascular and Interventional Radiology, 2022, 33, 895-902.e4.	0.5	6
34	Particle swarm optimization of the spectral and energy efficiency of an <scp>SCMA</scp> â€based heterogeneous cellular network. Transactions on Emerging Telecommunications Technologies, 2022, 33, .	3.9	2
35	Medical Internet-of-Things Based Breast Cancer Diagnosis Using Hyperparameter-Optimized Neural Networks. Future Internet, 2022, 14, 153.	3.8	48
36	A Review on Federated Learning and Machine Learning Approaches: Categorization, Application Areas, and Blockchain Technology. Information (Switzerland), 2022, 13, 263.	2.9	17

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37	Revascularization for Renovascular Disease: A Scientific Statement From the American Heart Association. Hypertension, 2022, 79, .	2.7	9
38	Applicability of MMRR load balancing algorithm in cloud computing. International Journal of Computer Mathematics: Computer Systems Theory, 2021, 6, 7-20.	1.1	14
39	Agriculture 4.0: An Implementation Framework for Food Security Attainment in Nigeria's Post-Covid-19 Era. IEEE Access, 2021, 9, 83592-83627.	4.2	33
40	An Autonomous Galactic Swarm Optimization Algorithm Supported by Hidden Markov Model. Advances in Intelligent Systems and Computing, 2021, , 354-363.	0.6	1
41	Rising Global Challenges in Energy Demand and the Politics of Climate Change in Government Operations. Advances in Public Policy and Administration, 2021, , 242-263.	0.1	0
42	Malignant skin melanoma detection using image augmentation by oversampling in nonlinear lower-dimensional embedding manifold. Turkish Journal of Electrical Engineering and Computer Sciences, 2021, 29, 2600-2614.	1.4	51
43	Metaheuristic Techniques in Attack and Defense Strategies for Cybersecurity: AÂSystematic Review. Studies in Computational Intelligence, 2021, , 449-467.	0.9	5
44	Automated Recovery and Visualization of Test-to-Code Traceability (TCT) Links: An Evaluation. IEEE Access, 2021, 9, 40111-40123.	4.2	6
45	1α,25-Dihydroxyvitamin D3 Encapsulated in Nanoparticles Prevents Venous Neointimal Hyperplasia and Stenosis in Porcine Arteriovenous Fistulas. Journal of the American Society of Nephrology: JASN, 2021, 32, 866-885.	6.1	13
46	Windows PE Malware Detection Using Ensemble Learning. Informatics, 2021, 8, 10.	3.9	47
47	Adventitial delivery of nanoparticles encapsulated with 1α, 25-dihydroxyvitamin D3 attenuates restenosis in a murine angioplasty model. Scientific Reports, 2021, 11, 4772.	3.3	8
48	Detecting cassava mosaic disease using a deep residual convolutional neural network with distinct block processing. PeerJ Computer Science, 2021, 7, e352.	4.5	68
49	An Ontology-Based Information Extraction System for Organic Farming. International Journal on Semantic Web and Information Systems, 2021, 17, 79-99.	5.1	13
50	Anti Human CX3CR1 VHH Molecule Attenuates Venous Neointimal Hyperplasia of Arteriovenous Fistula in Mouse Model. Journal of the American Society of Nephrology: JASN, 2021, 32, 1630-1648.	6.1	9
51	Few-Shot Learning with a Novel Voronoi Tessellation-Based Image Augmentation Method for Facial Palsy Detection. Electronics (Switzerland), 2021, 10, 978.	3.1	18
52	Novel Clinical Therapies and Technologies in Dialysis Vascular Access. Kidney360, 2021, 2, 10.34067/KID.0002962021.	2.1	2
53	Cassava disease recognition from <scp>lowâ€quality</scp> images using enhanced data augmentation model and deep learning. Expert Systems, 2021, 38, e12746.	4.5	84
54	Macrovascular Thrombotic Events in a Mayo Clinic Enterprise-Wide Sample of Hospitalized COVID-19–Positive Compared With COVID-19–Negative Patients. Mayo Clinic Proceedings, 2021, 96, 1718-1726.	3.0	11

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55	The Politics of Climate Change and the Rising Demand for Global Energy in the 21st Century. International Journal of Energy Optimization and Engineering, 2021, 10, 1-23.	0.6	2
56	Examining the Intention to Invest in Cryptocurrencies. International Journal of Applied Behavioral Economics, 2021, 10, 59-79.	0.3	11
57	Identification of novel therapeutic targets for contrast induced acute kidney injury (CI-AKI): alpha blockers as a therapeutic strategy for CI-AKI. Translational Research, 2021, 235, 32-47.	5.0	5
58	Rationale and Trial Design of MesEnchymal Stem Cell Trial in Preventing Venous Stenosis of Hemodialysis Vascular Access Arteriovenous Fistula (MEST AVF Trial). Kidney360, 2021, 2, 1945-1952.	2.1	1
59	The Adoption and Utilization of Electronic Business in Response to the Global Economy During COVID-19. International Journal of Business Analytics, 2021, 9, 1-20.	0.4	1
60	Public Debt, Cloud Computing Technology, and Leadership Crisis in the 21st Century. Advances in Finance, Accounting, and Economics, 2021, , 111-126.	0.3	0
61	Efficacy and safety of combined endoscopic cyanoacrylate injection and balloon-occluded retrograde transvenous occlusion (BRTOcc) of gastrorenal shunts in patients with bleeding gastric fundal varices. Gastroenterology Report, 2021, 9, 212-218.	1.3	7
62	Stem Cell Delivery for the Treatment of Arteriovenous Fistula Failure. , 2021, , 281-297.		0
63	Cloud-Based Business Process Security Risk Management: A Systematic Review, Taxonomy, and Future Directions. Computers, 2021, 10, 160.	3.3	6
64	Ontologies in Cloud Computing—Review and Future Directions. Future Internet, 2021, 13, 302.	3.8	8
65	Machine Learning Classification Based Techniques for Fraud Discovery in Credit Card Datasets. Communications in Computer and Information Science, 2021, , 26-38.	0.5	3
66	Correction to: Computational Science and Its Applications – ICCSA 2021. Lecture Notes in Computer Science, 2021, , C1-C1.	1.3	1
67	Predicting COVID-19 Cases in South Korea with All K-Edited Nearest Neighbors Noise Filter and Machine Learning Techniques. Information (Switzerland), 2021, 12, 528.	2.9	6
68	Systematic Literature Review on Test Case Selection and Prioritization: A Tertiary Study. Applied Sciences (Switzerland), 2021, 11, 12121.	2.5	8
69	Impact of Renal Function Trajectory on Renal Replacement Therapy and Mortality Risk after Renal Artery Revascularization. Journal of Vascular and Interventional Radiology, 2020, 31, 592-597.	0.5	6
70	Enhancing Misuse Cases With Risk Assessment for Safety Requirements. IEEE Access, 2020, 8, 12001-12014.	4.2	3
71	In a Phase 1a escalating clinical trial, autologous mesenchymal stem cell infusion for renovascularÂdisease increases blood flow andÂtheÂglomerular filtration rate while reducing inflammatory biomarkers and blood pressure. Kidney International, 2020, 97, 793-804.	5.2	42
72	Effect of sex differences in treatment response to angioplasty in a murine arteriovenous fistula model. American Journal of Physiology - Renal Physiology, 2020, 318, F565-F575.	2.7	13

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73	A Q-Learning Hyperheuristic Binarization Framework to Balance Exploration and Exploitation. Communications in Computer and Information Science, 2020, , 14-28.	0.5	10
74	Renal fibrosis detected by diffusion-weighted magnetic resonance imaging remains unchanged despite treatment in subjects with renovascular disease. Scientific Reports, 2020, 10, 16300.	3.3	6
75	Periadventitial Delivery of Simvastatinâ€Loaded Microparticles Attenuate Venous Neointimal Hyperplasia Associated With Arteriovenous Fistula. Journal of the American Heart Association, 2020, 9, e018418.	3.7	15
76	Identifying phishing attacks in communication networks using URL consistency features. International Journal of Electronic Security and Digital Forensics, 2020, 12, 200.	0.2	35
77	Differences in Transforming Growth Factorâ€Î²1/BMP7 Signaling and Venous Fibrosis Contribute to Female Sex Differences in Arteriovenous Fistulas. Journal of the American Heart Association, 2020, 9, e017420.	3.7	22
78	Prospects of ocean-based renewable energy for West Africa's sustainable energy future. Smart and Sustainable Built Environment, 2020, 10, 37-50.	4.0	14
79	Paclitaxel-Coated Balloons and Stents for Lower Extremity Peripheral Arterial Disease Interventions. Mayo Clinic Proceedings, 2020, 95, 1569-1573.	3.0	4
80	Experimental murine arteriovenous fistula model to study restenosis after transluminal angioplasty. Lab Animal, 2020, 49, 320-334.	0.4	7
81	Increasing Innovative Working Behaviour of Information Technology Employees in Vietnam by Knowledge Management Approach. Computers, 2020, 9, 61.	3.3	7
82	A study of existing use case extensions and experience: a systematic review. International Journal of Computer Mathematics: Computer Systems Theory, 2020, 5, 263-281.	1.1	0
83	A Deep Neural Network-Based Advisory Framework for Attainment of Sustainable Development Goals 1-6. Sustainability, 2020, 12, 10524.	3.2	6
84	Transjugular Renal Biopsy Bleeding Risk and Diagnostic Yield: A Systematic Review. Journal of Vascular and Interventional Radiology, 2020, 31, 2106-2112.	0.5	11
85	Increased fibrotic signaling in a murine model for intra-arterial contrast-induced acute kidney injury. American Journal of Physiology - Renal Physiology, 2020, 318, F1210-F1219.	2.7	7
86	Endovascular Arteriovenous Dialysis Fistula Intervention: Outcomes and Factors Contributing to Fistula Failure. Kidney Medicine, 2020, 2, 326-331.	2.0	4
87	Toward ontologyâ€based risk management framework for software projects: An empirical study. Journal of Software: Evolution and Process, 2020, 32, e2269.	1.6	12
88	Therapeutic Effect of Adipose Derived Mesenchymal Stem Cell Transplantation in Reducing Restenosis in a Murine Angioplasty Model. Journal of the American Society of Nephrology: JASN, 2020, 31, 1781-1795.	6.1	17
89	Secure ear biometrics using circular kernel principal component analysis, Chebyshev transform hashing and Bose–Chaudhuri–Hocquenghem error-correcting codes. Signal, Image and Video Processing, 2020, 14, 847-855.	2.7	28
90	An Ontology-Based Security Risk Management Model for Information Systems. Arabian Journal for Science and Engineering, 2020, 45, 6183-6198.	3.0	23

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91	Adoption of mobile applications for teaching-learning process in rural girls' schools in India: an empirical study. Education and Information Technologies, 2020, 25, 4057-4076.	5.7	33
92	A systematic literature review on compliance requirements management of business processes. International Journal of Systems Assurance Engineering and Management, 2020, 11, 561-576.	2.4	11
93	Atorvastatin Reduces In Vivo Fibrin Deposition and Macrophage Accumulation, and Improves Primary Patency Duration and Maturation of Murine Arteriovenous Fistula. Journal of the American Society of Nephrology: JASN, 2020, 31, 931-945.	6.1	8
94	Systematic Mapping Study of Utility-Driven Platforms for Clouds. Lecture Notes in Electrical Engineering, 2020, , 762-774.	0.4	3
95	Image Steganography and Steganalysis Based on Least Significant Bit (LSB). Lecture Notes in Electrical Engineering, 2020, , 1100-1111.	0.4	11
96	SmartCitySysML: A SysML Profile forÂSmart Cities Applications. Lecture Notes in Computer Science, 2020, , 383-397.	1.3	6
97	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.	0.6	7
98	A Unified Framework for Outfit Design and Advice. Advances in Intelligent Systems and Computing, 2020, , 31-41.	0.6	5
99	An Experimental Approach to Unravel Effects of Malware on System Network Interface. Lecture Notes in Electrical Engineering, 2020, , 225-235.	0.4	8
100	Implications of Job Loading and Scheduling Structures on Machine Memory Effectiveness. Lecture Notes in Electrical Engineering, 2020, , 383-393.	0.4	3
101	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.	0.4	5
102	An Effective Instruction Execution and Processing Model in Multiuser Machine Environment. Advances in Intelligent Systems and Computing, 2020, , 805-817.	0.6	2
103	Intrusion Detection and Prevention Systems: An Updated Review. Advances in Intelligent Systems and Computing, 2020, , 685-696.	0.6	36
104	Deep Venous Thrombosis in COVID-19 Patients: A Cohort Analysis. Clinical and Applied Thrombosis/Hemostasis, 2020, 26, 107602962098266.	1.7	20
105	Artificial Intelligence, Other Minds, and Human Factor Development. Advances in IT Personnel and Project Management, 2020, , 205-220.	0.3	7
106	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
107	The Social Media, Politics of Disinformation in Established Hegemonies, and the Role of Technological Innovations in 21st Century Elections. International Journal of Electronic Government Research, 2020, 16, 65-84.	1.1	6
108	Smart Ticketing for Academic Campus Shuttle Transportation System Based on RFID. Lecture Notes in Electrical Engineering, 2020, , 237-252.	0.4	3

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109	The Mass Media, Migration Issues, and the Brain Drain Nexus. Advances in Media, Entertainment and the Arts, 2020, , 201-221.	0.1	0
110	A Framework to Reduce the Human Factors for Analysis of Constraint Solvers in Project Management. Advances in IT Personnel and Project Management, 2020, , 69-84.	0.3	0
111	MOOCs, Artificial Intelligence Systems, and the Dilemma of Tertiary Education in the 21st Century. Advances in IT Personnel and Project Management, 2020, , 14-27.	0.3	4
112	Architecture Conceptualization for Health Information Systems Using ISO/IEC/IEEE 42020. Lecture Notes in Computer Science, 2020, , 398-411.	1.3	4
113	Human Factors and Cultism Control in Social Media for Higher Education. Advances in IT Personnel and Project Management, 2020, , 57-68.	0.3	0
114	Neuropilinâ€1 maintains dimethylarginine dimethylaminohydrolase 1 expression in endothelial cells, and contributes to protection from angiotensin Il–induced hypertension. FASEB Journal, 2019, 33, 494-500.	0.5	14
115	Perfusion Assessment in Critical Limb Ischemia: Principles for Understanding and the Development of Evidence and Evaluation of Devices: A Scientific Statement From the American Heart Association. Circulation, 2019, 140, e657-e672.	1.6	85
116	An Intelligent Advisory System to Support Managerial Decisions for A Social Safety Net. Administrative Sciences, 2019, 9, 55.	2.9	7
117	Smoking Significantly Impacts Persistence Rates in Embolized Pulmonary Arteriovenous Malformations in Patients with Hereditary Hemorrhagic Telangiectasia. Radiology, 2019, 292, 762-770.	7.3	6
118	A Complexity Metrics Suite for Cascading Style Sheets. Computers, 2019, 8, 54.	3.3	2
119	Multi-class Classification of Impulse and Non-impulse Sounds Using Deep Convolutional Neural Network (DCNN). Lecture Notes in Computer Science, 2019, , 359-371.	1.3	2
120	Data Analytics: Global Contributions of World Continents to Computer Science Research. Lecture Notes in Computer Science, 2019, , 512-524.	1.3	0
121	The Role of MicroRNA-21 in Venous Neointimal Hyperplasia: Implications for Targeting miR-21 for VNH Treatment. Molecular Therapy, 2019, 27, 1681-1693.	8.2	19
122	Relationships between the use of pharmacomechanical catheter-directed thrombolysis, sonographic findings, and clinical outcomes in patients with acute proximal DVT: Results from the ATTRACT Multicenter Randomized Trial. Vascular Medicine, 2019, 24, 442-451.	1.5	35
123	An Empirical Study on the Role of Macro-Meso-Micro Measures in Citation Networks. Lecture Notes in Computer Science, 2019, , 340-356.	1.3	0
124	Forensic Analysis of Mobile Banking Apps. Lecture Notes in Computer Science, 2019, , 613-626.	1.3	11
125	Investigating Enterprise Resource Planning (ERP) Effect on Work Environment. Lecture Notes in Computer Science, 2019, , 627-644.	1.3	1
126	Bridges Reinforcement Through Conversion of Tied-Arch Using Crow Search Algorithm. Lecture Notes in Computer Science, 2019, , 525-535.	1.3	7

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127	ArchCaMO - A Maturity Model for Software Architecture Description Based on ISO/IEC/IEEE 42010:2011. Lecture Notes in Computer Science, 2019, , 31-42.	1.3	4
128	Hybrid microgrid for microfinance institutions in rural areas – A field demonstration in West Africa. Sustainable Energy Technologies and Assessments, 2019, 35, 89-97.	2.7	55
129	Artificial Intelligence Techniques for Electrical Load Forecasting in Smart and Connected Communities. Lecture Notes in Computer Science, 2019, , 219-230.	1.3	4
130	Restenosis Rates After Drug-Eluting Stent Treatment for Stenotic Small-Diameter Renal Arteries. CardioVascular and Interventional Radiology, 2019, 42, 1293-1301.	2.0	6
131	Galactic Swarm Optimization Applied to Reinforcement of Bridges by Conversion in Cable-Stayed Arch. Lecture Notes in Computer Science, 2019, , 108-119.	1.3	3
132	A Systematic Mapping Study on Software Architectures Description Based on ISO/IEC/IEEE 42010:2011. Lecture Notes in Computer Science, 2019, , 17-30.	1.3	11
133	Empirical Comparison of Cross-Validation and Test Data on Internet Traffic Classification Methods. Journal of Physics: Conference Series, 2019, 1299, 012044.	0.4	3
134	Effect of Feature Selection on Performance of Internet Traffic Classification on NIMS Multi-Class dataset. Journal of Physics: Conference Series, 2019, 1299, 012035.	0.4	7
135	An Improved Feature Selection Method for Short Text Classification. Journal of Physics: Conference Series, 2019, 1235, 012021.	0.4	3
136	Conflict resolution via emerging technologies?. Journal of Physics: Conference Series, 2019, 1235, 012022.	0.4	2
137	Attitude of mobile telecommunication subscribers towards sim card registration in Lagos State, Southwestern Nigeria. International Journal of Systems Assurance Engineering and Management, 2019, 10, 783-791.	2.4	2
138	Distributed Centrality Analysis of Social Network Data Using MapReduce. Algorithms, 2019, 12, 161.	2.1	29
139	A review of soft techniques for SMS spam classification: Methods, approaches and applications. Engineering Applications of Artificial Intelligence, 2019, 86, 197-212.	8.1	40
140	Impact of Serum Uric Acid Levels on Outcomes following Renal Artery Revascularization in Patients with Renovascular Disease. International Journal of Hypertension, 2019, 2019, 1-7.	1.3	3
141	Diagnosing Oral Ulcers with Bayes Model. Advances in Intelligent Systems and Computing, 2019, , 485-494.	0.6	1
142	A Comparative Study of Methods for Hiding Large Size Audio File in Smaller Image Carriers. Communications in Computer and Information Science, 2019, , 179-191.	0.5	3
143	An Improved SMS Based Metering System. Communications in Computer and Information Science, 2019, , 192-204.	0.5	0
144	Design and Implementation of a Fault Management System. Advances in Intelligent Systems and Computing, 2019, , 495-505.	0.6	1

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145	A Fuzzy Based Hybrid Firefly Optimization Technique for Load Balancing in Cloud Datacenters. Advances in Intelligent Systems and Computing, 2019, , 463-473.	0.6	8
146	A Fuzzy Expert System for Diagnosing and Analyzing Human Diseases. Advances in Intelligent Systems and Computing, 2019, , 474-484.	0.6	14
147	Artificial Intelligence, Smart Classrooms and Online Education in the 21st Century. Journal of Cases on Information Technology, 2019, 21, 66-79.	0.7	59
148	Reconstruction of 3D Object Shape Using Hybrid Modular Neural Network Architecture Trained on 3D Models from ShapeNetCore Dataset. Sensors, 2019, 19, 1553.	3.8	18
149	Paclitaxel-Based Therapies for Patients With Peripheral Artery Disease. Circulation, 2019, 139, 1565-1567.	1.6	3
150	Quantitative Quality Evaluation of Software Products by Considering Summary and Comments Entropy of a Reported Bug. Entropy, 2019, 21, 91.	2.2	26
151	Evaluation of Venous Stenosis Angioplasty in a Murine Arteriovenous Fistula Model. Journal of Vascular and Interventional Radiology, 2019, 30, 1512-1521.e3.	0.5	14
152	Tissue hypoxia, inflammation, and loss of glomerular filtration rate in human atherosclerotic renovascular disease. Kidney International, 2019, 95, 948-957.	5.2	29
153	Body composition changes after left gastric artery embolization in overweight and obese individuals. Abdominal Radiology, 2019, 44, 2627-2631.	2.1	13
154	FOSSES: Framework for openâ€source software evaluation and selection. Software - Practice and Experience, 2019, 49, 780-812.	3.6	14
155	Determining suitability of speech-enabled examination result management system. Wireless Networks, 2019, 25, 3657-3664.	3.0	11
156	Network Intrusion Detection with a Hashing Based Apriori Algorithm Using Hadoop MapReduce. Computers, 2019, 8, 86.	3.3	33
157	An Adaptive Intelligent Water Drops Algorithm for Set Covering Problem. , 2019, , .		4
158	Machine Learning Approach for Reliability Assessment of Open Source Software. Lecture Notes in Computer Science, 2019, , 472-482.	1.3	11
159	Reducing Efforts in Web Services Refactoring. Lecture Notes in Computer Science, 2019, , 544-559.	1.3	3
160	A Web Framework for Online Peer Tutoring Application in a Smart Campus. Lecture Notes in Computer Science, 2019, , 316-326.	1.3	7
161	AbsoluteSecure: A Tri-Layered Data Security System. Communications in Computer and Information Science, 2019, , 243-255.	0.5	8
162	A Novel Unsupervised Learning Approach for Assessing Web Services Refactoring. Communications in Computer and Information Science, 2019, , 273-284.	0.5	2

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163	A Secured Private-Cloud Computing System. Communications in Computer and Information Science, 2019, , 373-384.	0.5	13
164	Comparative Evaluation of Techniques for Detection of Phishing URLs. Communications in Computer and Information Science, 2019, , 385-394.	0.5	7
165	Dynamic Interface and Access Model by Dead Token for IoT Systems. Communications in Computer and Information Science, 2019, , 485-498.	0.5	8
166	Design and Implementation of a Mobile-Based Personal Digital Assistant (MPDA). Communications in Computer and Information Science, 2019, , 15-28.	0.5	5
167	Smart irrigation system for environmental sustainability in Africa: An Internet of Everything (IoE) approach. Mathematical Biosciences and Engineering, 2019, 16, 5490-5503.	1.9	48
168	COBOL Systems Migration to SOA: Assessing Antipatterns and Complexity. Information Technology and Control, 2019, 48, .	2.1	7
169	Development of Online Clearance System for an Educational Institution. Communications in Computer and Information Science, 2019, , 327-339.	0.5	3
170	Comparative Analysis of Three Obstacle Detection and Avoidance Algorithms for a Compact Differential Drive Robot I N V-Rep. Communications in Computer and Information Science, 2019, , 357-369.	0.5	1
171	The Politics of Public Debt Management Among Rising Hegemonies and the Role of ICT. International Journal of Electronic Government Research, 2019, 15, 72-83.	1.1	2
172	Image Enhancement of Lemon Grasses Using Image Processing Techniques (Histogram Equalization). Communications in Computer and Information Science, 2018, , 298-308.	0.5	8
173	A Neural Network Based Expert System for the Diagnosis of Diabetes Mellitus. Advances in Intelligent Systems and Computing, 2018, , 14-22.	0.6	16
174	Developing a Calorie Counter Fitness App for Smartphones. Advances in Intelligent Systems and Computing, 2018, , 23-33.	0.6	4
175	A Suite of Object Oriented Cognitive Complexity Metrics. IEEE Access, 2018, 6, 8782-8796.	4.2	44
176	Pulmonary embolism attenuation is a potential imaging biomarker for pulmonary artery hemodynamic improvement after catheter-directed thrombolysis. Vascular Medicine, 2018, 23, 134-138.	1.5	1
177	Public Health Impact of the Centers for Medicare and Medicaid Services Decision on Pass-Through Add-On Payments for Drug-Coated Balloons. JACC: Cardiovascular Interventions, 2018, 11, 496-499.	2.9	7
178	Intravenous Bevacizumab for Refractory Hereditary Hemorrhagic Telangiectasia–Related Epistaxis and Gastrointestinal Bleeding. Mayo Clinic Proceedings, 2018, 93, 155-166.	3.0	88
179	Comparative Evaluation of Mobile Forensic Tools. Advances in Intelligent Systems and Computing, 2018, , 105-114.	0.6	6
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