Sanjay Misra

List of Publications by Year in Descending Order

434 papers	5,242 citations	32 h-index	57 g-index
456 ext. papers	6,437 ext. citations	2.2 avg, IF	6.13 L-index

#	Paper	IF	Citations
434	A Mobile-Based Patient Surgical Appointment System Using Fuzzy Logic. *Lecture Notes in Networks and Systems*, **2023**, 193-207	0.5	1
433	AI-JasCon: An Artificial Intelligent Containerization System for Bayesian Fraud Determination in Complex Networks. *Internet of Things*, **2022**, 299-319	1.3	
432	Classification of Swine Disease Using K-Nearest Neighbor Algorithm on Cloud-Based Framework. *Internet of Things*, **2022**, 71-90	1.3	
431	K-Nearest Neighbour Algorithm for Classification of IoT-Based Edge Computing Device. *Internet of Things*, **2022**, 161-179	1.3	1
430	Big Data Analytics of IoT-Based Cloud System Framework: Smart Healthcare Monitoring Systems. *Internet of Things*, **2022**, 181-208	1.3	4
429	Population Size Management in a Cuckoo Search Algorithm Solving Combinatorial Problems. *Communications in Computer and Information Science*, **2022**, 227-239	0.3	
428	Retrograde Transseptal Pulmonary Vein Transcatheter Plug Closure for Pulmonary Arteriovenous Malformation.. *JACC: Case Reports*, **2022**, 4, 150-153	1.2	1
427	An Enhanced IoT-Based Array of Sensors for Monitoring Patients Health. *Internet of Things*, **2022**, 105-125	1.3	
426	An Integrated IDS Using ICA-Based Feature Selection and SVM Classification Method. *Lecture Notes on Data Engineering and Communications Technologies*, **2022**, 255-271	0.4	
425	Affective Computing for eHealth Using Low-Cost Remote Internet of Things-Based EMG Platform. *Internet of Things*, **2022**, 67-81	1.3	1
424	Parallel Faces Recognition Attendance System with Anti-Spoofing Using Convolutional Neural Network. *Lecture Notes on Data Engineering and Communications Technologies*, **2022**, 123-137	0.4	0
423	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	0.4	7
422	Application of the Internet of Things (IoT) to Fight the COVID-19 Pandemic. *Internet of Things*, **2022**, 83-103	1.3	1
421	Rising Global Challenges in Energy Demand and the Politics of Climate Change in Government Operations **2022**, 1832-1856		
420	The Adoption and Utilization of Electronic Business in Response to Global Economy during COVID-19. *International Journal of Business Analytics*, **2022**, 9, 0-0	1.1	1
419	Naïve Bayes Based Classifier for Credit Card Fraud Discovery. *Lecture Notes in Business Information Processing*, **2022**, 515-526	0.6	
418	Crude Oil Price Prediction Using Particle Swarm Optimization and Classification Algorithms. *Lecture Notes in Networks and Systems*, **2022**, 1384-1394	0.5	1

417	An Efficient Blockchain-Based IoT System Using Improved KNN Machine Learning Classifier. *Lecture Notes on Data Engineering and Communications Technologies*, **2022**, 171-180	0.4	1
416	Automated Fingerprint Biometric System for Crime Record Management. *Lecture Notes in Networks and Systems*, **2022**, 806-817	0.5	
415	Classification of Lung Cancer Datasets Using Computational Intelligence Techniques. *Lecture Notes in Electrical Engineering*, **2022**, 459-465	0.2	
414	Assessment of Machine Learning Classifiers for Heart Diseases Discovery. *Lecture Notes in Business Information Processing*, **2022**, 441-452	0.6	1
413	Analytical Study on LSB-Based Image Steganography Approach. *Lecture Notes in Electrical Engineering*, **2022**, 451-457	0.2	0
412	SCLAVOEM: hyper parameter optimization approach to predictive modelling of COVID-19 infodemic tweets using smote and classifier vote ensemble.. *Soft Computing*, **2022**, 1-20	3.5	1
411	Endovascular Versus Surgical Arteriovenous Fistulas: A Systematic Review and Meta-analysis.. *Kidney Medicine*, **2022**, 4, 100406	2.8	2
410	Machine Learning, IoT, and Blockchain Integration for Improving Process Management Application Security. *EAI/Springer Innovations in Communication and Computing*, **2022**, 237-252	0.6	3
409	Blockchain-Based Framework for Secure Medical Information in Internet of Things System. *EAI/Springer Innovations in Communication and Computing*, **2022**, 147-169	0.6	3
408	Application of Crypto-Blockchain Technology for Securing Electronic Voting Systems. *EAI/Springer Innovations in Communication and Computing*, **2022**, 85-105	0.6	1
407	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	0.6	3
406	The Politics of Domestic Violence Laws Against Women and the Dignity of Womanhood **2022**, 262-283		
405	A Prediction Model for Bitcoin Cryptocurrency Prices. *EAI/Springer Innovations in Communication and Computing*, **2022**, 127-146	0.6	
404	Computational Intelligence Approaches for Heart Disease Detection. *Lecture Notes in Electrical Engineering*, **2022**, 385-395	0.2	1
403	Medical Internet-of-Things Based Breast Cancer Diagnosis Using Hyperparameter-Optimized Neural Networks. *Future Internet*, **2022**, 14, 153	3.3	4
402	A Review on Federated Learning and Machine Learning Approaches: Categorization, Application Areas, and Blockchain Technology. *Information (Switzerland)*, **2022**, 13, 263	2.6	1
401	Application of XGBoost Algorithm for Sales Forecasting Using Walmart Dataset. *Lecture Notes in Electrical Engineering*, **2022**, 147-159	0.2	
400	Identification and Detection of Cyberbullying on Facebook Using Machine Learning Algorithms. *Journal of Cases on Information Technology*, **2021**, 23, 1-21	1.6	

399	Stem Cell Delivery for the Treatment of Arteriovenous Fistula Failure **2021**, 281-297		
398	Cloud-Based Business Process Security Risk Management: A Systematic Review, Taxonomy, and Future Directions. *Computers*, **2021**, 10, 160	1.9	1
397	Ontologies in Cloud Computing Review and Future Directions. *Future Internet*, **2021**, 13, 302	3.3	1
396	Machine Learning Classification Based Techniques for Fraud Discovery in Credit Card Datasets. *Communications in Computer and Information Science*, **2021**, 26-38	0.3	2
395	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	3.3	6
394	Detecting cassava mosaic disease using a deep residual convolutional neural network with distinct block processing. *PeerJ Computer Science*, **2021**, 7, e352	2.7	28
393	An Ontology-Based Information Extraction System for Organic Farming. *International Journal on Semantic Web and Information Systems*, **2021**, 17, 79-99	1.4	9
392	Anti Human CX3CR1 VHH Molecule Attenuates Venous Neointimal Hyperplasia of Arteriovenous Fistula in Mouse Model. *Journal of the American Society of Nephrology: JASN*, **2021**,	12.7	4
391	Few-Shot Learning with a Novel Voronoi Tessellation-Based Image Augmentation Method for Facial Palsy Detection. *Electronics (Switzerland)*, **2021**, 10, 978	2.6	7
390	Novel Clinical Therapies and Technologies in Dialysis Vascular Access.. *Kidney360*, **2021**, 2, 1373-1379	1.8	0
389	Cassava disease recognition from low-quality images using enhanced data augmentation model and deep learning. *Expert Systems*, **2021**, 38, e12746	2.1	21
388	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	6.4	3
387	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	0.9	
386	Applicability of MMRR load balancing algorithm in cloud computing. *International Journal of Computer Mathematics: Computer Systems Theory*, **2021**, 6, 7-20	0.3	6
385	A Data-Driven Dynamic Discretization Framework to Solve Combinatorial Problems Using Continuous Metaheuristics. *Advances in Intelligent Systems and Computing*, **2021**, 76-85	0.4	4
384	. *IEEE Access*, **2021**, 9, 83592-83627	3.5	5
383	An Autonomous Galactic Swarm Optimization Algorithm Supported by Hidden Markov Model. *Advances in Intelligent Systems and Computing*, **2021**, 354-363	0.4	1
382	Reinforcement Learning Based Whale Optimizer. *Lecture Notes in Computer Science*, **2021**, 205-219	0.9	1

381	Rising Global Challenges in Energy Demand and the Politics of Climate Change in Government Operations. *Advances in Public Policy and Administration*, **2021**, 242-263	0.2	
380	Metaheuristic Techniques in Attack and Defense Strategies for Cybersecurity: A Systematic Review. *Studies in Computational Intelligence*, **2021**, 449-467	0.8	3
379	Automated Recovery and Visualization of Test-to-Code Traceability (TCT) Links: An Evaluation. *IEEE Access*, **2021**, 9, 40111-40123	3.5	3
378	1🔲25-Dihydroxyvitamin D Encapsulated in Nanoparticles Prevents Venous Neointimal Hyperplasia and Stenosis in Porcine Arteriovenous Fistulas. *Journal of the American Society of Nephrology: JASN*, **2021**,	12.7	5
377	Windows PE Malware Detection Using Ensemble Learning. *Informatics*, **2021**, 8, 10	2.2	17
376	Adventitial delivery of nanoparticles encapsulated with 1🔲25-dihydroxyvitamin D attenuates restenosis in a murine angioplasty model. *Scientific Reports*, **2021**, 11, 4772	4.9	2
375	Examining the Intention to Invest in Cryptocurrencies. *International Journal of Applied Behavioral Economics*, **2021**, 10, 59-79	0.6	4
374	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	11	0
373	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	1.8	
372	Public Debt, Cloud Computing Technology, and Leadership Crisis in the 21st Century. *Advances in Finance, Accounting, and Economics*, **2021**, 111-126	0.3	
371	Predicting COVID-19 Cases in South Korea with All K-Edited Nearest Neighbors Noise Filter and Machine Learning Techniques. *Information (Switzerland)*, **2021**, 12, 528	2.6	0
370	Systematic Literature Review on Test Case Selection and Prioritization: A Tertiary Study. *Applied Sciences (Switzerland)*, **2021**, 11, 12121	2.6	1
369	A Deep Neural Network-Based Advisory Framework for Attainment of Sustainable Development Goals 1-6. *Sustainability*, **2020**, 12, 10524	3.6	3
368	Transjugular Renal Biopsy Bleeding Risk and Diagnostic Yield: A Systematic Review. *Journal of Vascular and Interventional Radiology*, **2020**, 31, 2106-2112	2.4	6
367	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	4.3	4
366	Endovascular Arteriovenous Dialysis Fistula Intervention: Outcomes and Factors Contributing to Fistula Failure. *Kidney Medicine*, **2020**, 2, 326-331	2.8	2
365	Toward ontology-based risk management framework for software projects: An empirical study. *Journal of Software: Evolution and Process*, **2020**, 32, e2269	1	4
364	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	12.7	12

363	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	1.6	16
362	An Ontology-Based Security Risk Management Model for Information Systems. *Arabian Journal for Science and Engineering*, **2020**, 45, 6183-6198	2.5	8
361	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	3.6	19
360	A systematic literature review on compliance requirements management of business processes. *International Journal of Systems Assurance Engineering and Management*, **2020**, 11, 561-576	1.3	8
359	Deep Venous Thrombosis in COVID-19 Patients: A Cohort Analysis. *Clinical and Applied Thrombosis/Hemostasis*, **2020**, 26, 1076029620982669	3.3	9
358	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	
357	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	2
356	Architecture Conceptualization for Health Information Systems Using ISO/IEC/IEEE 42020. *Lecture Notes in Computer Science*, **2020**, 398-411	0.9	2
355	Human Factors and Cultism Control in Social Media for Higher Education. *Advances in IT Personnel and Project Management*, **2020**, 57-68	0.3	
354	Artificial Intelligence, Other Minds, and Human Factor Development. *Advances in IT Personnel and Project Management*, **2020**, 205-220	0.3	6
353	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
352	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	0.7	2
351	Smart Ticketing for Academic Campus Shuttle Transportation System Based on RFID. *Lecture Notes in Electrical Engineering*, **2020**, 237-252	0.2	3
350	The Mass Media, Migration Issues, and the Brain Drain Nexus. *Advances in Media, Entertainment and the Arts*, **2020**, 201-221	0.2	
349	Systematic Mapping Study of Utility-Driven Platforms for Clouds. *Lecture Notes in Electrical Engineering*, **2020**, 762-774	0.2	3
348	Image Steganography and Steganalysis Based on Least Significant Bit (LSB). *Lecture Notes in Electrical Engineering*, **2020**, 1100-1111	0.2	6
347	SmartCitySysML: A SysML Profile for Smart Cities Applications. *Lecture Notes in Computer Science*, **2020**, 383-397	0.9	5
346	Identifying Phishing Through Web Content and Addressed Bar-Based Features. *Advances in Intelligent Systems and Computing*, **2020**, 19-29	0.4	2

345	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	0.4	6
344	A Unified Framework for Outfit Design and Advice. *Advances in Intelligent Systems and Computing*, **2020**, 31-41	0.4	3
343	An Experimental Approach to Unravel Effects of Malware on System Network Interface. *Lecture Notes in Electrical Engineering*, **2020**, 225-235	0.2	7
342	Implications of Job Loading and Scheduling Structures on Machine Memory Effectiveness. *Lecture Notes in Electrical Engineering*, **2020**, 383-393	0.2	1
341	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	0.2	4
340	An Effective Instruction Execution and Processing Model in Multiuser Machine Environment. *Advances in Intelligent Systems and Computing*, **2020**, 805-817	0.4	2
339	A Transition Model from Web of Things to Speech of Intelligent Things in a Smart Education System. *Advances in Intelligent Systems and Computing*, **2020**, 673-683	0.4	6
338	Intrusion Detection and Prevention Systems: An Updated Review. *Advances in Intelligent Systems and Computing*, **2020**, 685-696	0.4	13
337	Enhancing Misuse Cases With Risk Assessment for Safety Requirements. *IEEE Access*, **2020**, 8, 12001-12014	3.5	2
336	In a Phase 1a escalating clinical trial, autologous mesenchymal stem cell infusion for renovascular disease increases blood flow and the glomerular filtration rate while reducing inflammatory biomarkers and blood pressure. *Kidney International*, **2020**, 97, 793-804	9.9	21
335	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	4.3	8
334	A Q-Learning Hyperheuristic Binarization Framework to Balance Exploration and Exploitation. *Communications in Computer and Information Science*, **2020**, 14-28	0.3	9
333	Renal fibrosis detected by diffusion-weighted magnetic resonance imaging remains unchanged despite treatment in subjects with renovascular disease. *Scientific Reports*, **2020**, 10, 16300	4.9	4
332	Periadventitial Delivery of Simvastatin-Loaded Microparticles Attenuate Venous Neointimal Hyperplasia Associated With Arteriovenous Fistula. *Journal of the American Heart Association*, **2020**, 9, e018418	6	8
331	Identifying phishing attacks in communication networks using URL consistency features. *International Journal of Electronic Security and Digital Forensics*, **2020**, 12, 200	1	27
330	Differences in Transforming Growth Factor-β1/BMP7 Signaling and Venous Fibrosis Contribute to Female Sex Differences in Arteriovenous Fistulas. *Journal of the American Heart Association*, **2020**, 9, e017420	6	10
329	Prospects of ocean-based renewable energy for West Africas sustainable energy future. *Smart and Sustainable Built Environment*, **2020**, 10, 37-50	3	10
328	Paclitaxel-Coated Balloons and Stents for Lower Extremity Peripheral Arterial Disease Interventions: A Regulatory Perspective for the Practicing Clinician. *Mayo Clinic Proceedings*, **2020**, 95, 1569-1573	6.4	1

327	Experimental murine arteriovenous fistula model to study restenosis after transluminal angioplasty. *Lab Animal*, **2020**, 49, 320-334	0.4	1
326	Increasing Innovative Working Behaviour of Information Technology Employees in Vietnam by Knowledge Management Approach. *Computers*, **2020**, 9, 61	1.9	2
325	A study of existing use case extensions and experience: a systematic review. *International Journal of Computer Mathematics: Computer Systems Theory*, **2020**, 5, 263-281	0.3	
324	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	2.4	4
323	Atorvastatin Reduces 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	12.7	5
322	An Improved Feature Selection Method for Short Text Classification. *Journal of Physics: Conference Series*, **2019**, 1235, 012021	0.3	3
321	Conflict resolution via emerging technologies?. *Journal of Physics: Conference Series*, **2019**, 1235, 012022	0.3	
320	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	1.3	2
319	Distributed Centrality Analysis of Social Network Data Using MapReduce. *Algorithms*, **2019**, 12, 161	1.8	20
318	A review of soft techniques for SMS spam classification: Methods, approaches and applications. *Engineering Applications of Artificial Intelligence*, **2019**, 86, 197-212	7.2	20
317	Impact of Serum Uric Acid Levels on Outcomes following Renal Artery Revascularization in Patients with Renovascular Disease. *International Journal of Hypertension*, **2019**, 2019, 3872065	2.4	3
316	Diagnosing Oral Ulcers with Bayes Model. *Advances in Intelligent Systems and Computing*, **2019**, 485-494	0.4	1
315	A Comparative Study of Methods for Hiding Large Size Audio File in Smaller Image Carriers. *Communications in Computer and Information Science*, **2019**, 179-191	0.3	2
314	An Improved SMS Based Metering System. *Communications in Computer and Information Science*, **2019**, 192-204	0.3	
313	Design and Implementation of a Fault Management System. *Advances in Intelligent Systems and Computing*, **2019**, 495-505	0.4	
312	A Fuzzy Based Hybrid Firefly Optimization Technique for Load Balancing in Cloud Datacenters. *Advances in Intelligent Systems and Computing*, **2019**, 463-473	0.4	6
311	A Fuzzy Expert System for Diagnosing and Analyzing Human Diseases. *Advances in Intelligent Systems and Computing*, **2019**, 474-484	0.4	9
310	Artificial Intelligence, Smart Classrooms and Online Education in the 21st Century. *Journal of Cases on Information Technology*, **2019**, 21, 66-79	1.6	37

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309	Reconstruction of 3D Object Shape Using Hybrid Modular Neural Network Architecture Trained on 3D Models from Dataset. *Sensors*, **2019**, 19,	3.8	12
308	Paclitaxel-Based Therapies for Patients With Peripheral Artery Disease. *Circulation*, **2019**, 139, 1565-1567	16.7	2
307	Quantitative Quality Evaluation of Software Products by Considering Summary and Comments Entropy of a Reported Bug. *Entropy*, **2019**, 21,	2.8	16
306	Evaluation of Venous Stenosis Angioplasty in a Murine Arteriovenous Fistula Model. *Journal of Vascular and Interventional Radiology*, **2019**, 30, 1512-1521.e3	2.4	8
305	Tissue hypoxia, inflammation, and loss of glomerular filtration rate in human atherosclerotic renovascular disease. *Kidney International*, **2019**, 95, 948-957	9.9	16
304	Body composition changes after left gastric artery embolization in overweight and obese individuals. *Abdominal Radiology*, **2019**, 44, 2627-2631	3	6
303	FOSSES: Framework for open-source software evaluation and selection. *Software - Practice and Experience*, **2019**, 49, 780-812	2.5	6
302	Determining suitability of speech-enabled examination result management system. *Wireless Networks*, **2019**, 25, 3657-3664	2.5	9
301	Neuropilin-1 maintains dimethylarginine dimethylaminohydrolase 1 expression in endothelial cells, and contributes to protection from angiotensin II-induced hypertension. *FASEB Journal*, **2019**, 33, 494-500	0.9	7
300	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	16.7	43
299	An Intelligent Advisory System to Support Managerial Decisions for A Social Safety Net. *Administrative Sciences*, **2019**, 9, 55	2.5	5
298	Smoking Significantly Impacts Persistence Rates in Embolized Pulmonary Arteriovenous Malformations in Patients with Hereditary Hemorrhagic Telangiectasia. *Radiology*, **2019**, 292, 762-770	20.5	5
297	A Complexity Metrics Suite for Cascading Style Sheets. *Computers*, **2019**, 8, 54	1.9	0
296	Multi-class Classification of Impulse and Non-impulse Sounds Using Deep Convolutional Neural Network (DCNN). *Lecture Notes in Computer Science*, **2019**, 359-371	0.9	2
295	Data Analytics: Global Contributions of World Continents to Computer Science Research. *Lecture Notes in Computer Science*, **2019**, 512-524	0.9	
294	The Role of MicroRNA-21 in Venous Neointimal Hyperplasia: Implications for Targeting miR-21 for VNH Treatment. *Molecular Therapy*, **2019**, 27, 1681-1693	11.7	11
293	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	3.3	18
292	An Empirical Study on the Role of Macro-Meso-Micro Measures in Citation Networks. *Lecture Notes in Computer Science*, **2019**, 340-356	0.9	

291	Forensic Analysis of Mobile Banking Apps. *Lecture Notes in Computer Science*, **2019**, 613-626	0.9	10
290	Investigating Enterprise Resource Planning (ERP) Effect on Work Environment. *Lecture Notes in Computer Science*, **2019**, 627-644	0.9	1
289	Bridges Reinforcement Through Conversion of Tied-Arch Using Crow Search Algorithm. *Lecture Notes in Computer Science*, **2019**, 525-535	0.9	7
288	ArchCaMO - A Maturity Model for Software Architecture Description Based on ISO/IEC/IEEE 42010:2011. *Lecture Notes in Computer Science*, **2019**, 31-42	0.9	2
287	Hybrid microgrid for microfinance institutions in rural areas ⍰A field demonstration in West Africa. *Sustainable Energy Technologies and Assessments*, **2019**, 35, 89-97	4.7	32
286	Artificial Intelligence Techniques for Electrical Load Forecasting in Smart and Connected Communities. *Lecture Notes in Computer Science*, **2019**, 219-230	0.9	3
285	Restenosis Rates After Drug-Eluting Stent Treatment for Stenotic Small-Diameter Renal Arteries. *CardioVascular and Interventional Radiology*, **2019**, 42, 1293-1301	2.7	5
284	Galactic Swarm Optimization Applied to Reinforcement of Bridges by Conversion in Cable-Stayed Arch. *Lecture Notes in Computer Science*, **2019**, 108-119	0.9	3
283	A Systematic Mapping Study on Software Architectures Description Based on ISO/IEC/IEEE 42010:2011. *Lecture Notes in Computer Science*, **2019**, 17-30	0.9	5
282	A Survey on the Skills, Activities and Role of the Software Architect in Brazil. *Lecture Notes in Computer Science*, **2019**, 43-58	0.9	1
281	Empirical Comparison of Cross-Validation and Test Data on Internet Traffic Classification Methods. *Journal of Physics: Conference Series*, **2019**, 1299, 012044	0.3	1
280	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	4
279	Smart irrigation system for environmental sustainability in Africa: An Internet of Everything (IoE) approach. *Mathematical Biosciences and Engineering*, **2019**, 16, 5490-5503	2.1	21
278	COBOL Systems Migration to SOA: Assessing Antipatterns and Complexity. *Information Technology and Control*, **2019**, 48,	1.3	4
277	Development of Online Clearance System for an Educational Institution. *Communications in Computer and Information Science*, **2019**, 327-339	0.3	0
276	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	0.3	1
275	The Politics of Public Debt Management Among Rising Hegemonies and the Role of ICT. *International Journal of Electronic Government Research*, **2019**, 15, 72-83	0.7	
274	Machine Learning Approach for Reliability Assessment of Open Source Software. *Lecture Notes in Computer Science*, **2019**, 472-482	0.9	7

273	Reducing Efforts in Web Services Refactoring. *Lecture Notes in Computer Science*, **2019**, 544-559	0.9	2
272	Integrating the Scrum Framework and Lean Six Sigma. *Lecture Notes in Computer Science*, **2019**, 136-149	0.9	7
271	A Web Framework for Online Peer Tutoring Application in a Smart Campus. *Lecture Notes in Computer Science*, **2019**, 316-326	0.9	4
270	AbsoluteSecure: A Tri-Layered Data Security System. *Communications in Computer and Information Science*, **2019**, 243-255	0.3	8
269	A Novel Unsupervised Learning Approach for Assessing Web Services Refactoring. *Communications in Computer and Information Science*, **2019**, 273-284	0.3	1
268	A Secured Private-Cloud Computing System. *Communications in Computer and Information Science*, **2019**, 373-384	0.3	10
267	Comparative Evaluation of Techniques for Detection of Phishing URLs. *Communications in Computer and Information Science*, **2019**, 385-394	0.3	6
266	Dynamic Interface and Access Model by Dead Token for IoT Systems. *Communications in Computer and Information Science*, **2019**, 485-498	0.3	7
265	Design and Implementation of a Mobile-Based Personal Digital Assistant (MPDA). *Communications in Computer and Information Science*, **2019**, 15-28	0.3	4
264	Network Intrusion Detection with a Hashing Based Apriori Algorithm Using Hadoop MapReduce. *Computers*, **2019**, 8, 86	1.9	23
263	An Adaptive Intelligent Water Drops Algorithm for Set Covering Problem **2019**,		4
262	Image Enhancement of Lemon Grasses Using Image Processing Techniques (Histogram Equalization). *Communications in Computer and Information Science*, **2018**, 298-308	0.3	7
261	A Neural Network Based Expert System for the Diagnosis of Diabetes Mellitus. *Advances in Intelligent Systems and Computing*, **2018**, 14-22	0.4	11
260	Developing a Calorie Counter Fitness App for Smartphones. *Advances in Intelligent Systems and Computing*, **2018**, 23-33	0.4	4
259	A Suite of Object Oriented Cognitive Complexity Metrics. *IEEE Access*, **2018**, 6, 8782-8796	3.5	23
258	Pulmonary embolism attenuation is a potential imaging biomarker for pulmonary artery hemodynamic improvement after catheter-directed thrombolysis. *Vascular Medicine*, **2018**, 23, 134-138	3.3	1
257	Public Health Impact of the Centers for Medicare and Medicaid Services Decision on Pass-Through Add-On Payments for Drug-Coated Balloons: A Call to Action. *JACC: Cardiovascular Interventions*, **2018**, 11, 496-499	5	1
256	Intravenous Bevacizumab for Refractory Hereditary Hemorrhagic Telangiectasia-Related Epistaxis and Gastrointestinal Bleeding. *Mayo Clinic Proceedings*, **2018**, 93, 155-166	6.4	55

237	An Effective Wireless Media Access Controls Architecture for Content Delivery Networks. *Communications in Computer and Information Science*, **2018**, 170-182	0.3	
236	Object-Oriented Cognitive Complexity Measures **2018**, 1324-1347		
235	Evaluation of a Cloud Based Health Information System. *Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering*, **2018**, 165-176	0.2	2
234	A Decision Support System for Pediatric Diagnosis. *Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering*, **2018**, 177-185	0.2	2
233	Unit Testing in Global Software Development Environment. *Communications in Computer and Information Science*, **2018**, 309-317	0.3	5
232	Energy Consumption Forecast Using Demographic Data Approach with Canaanland as Case Study. *Communications in Computer and Information Science*, **2018**, 641-652	0.3	6
231	A Cloud-Based Intelligent Toll Collection System for Smart Cities. *Communications in Computer and Information Science*, **2018**, 653-663	0.3	6
230	Outdoor Path Loss Predictions Based on Extreme Learning Machine. *Wireless Personal Communications*, **2018**, 99, 441-460	1.9	27
229	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	0.6	6
228	Nephrotoxicity of gadolinium-based contrast in the setting of renal artery intervention: retrospective analysis with 10-year follow-up. *Diagnostic and Interventional Radiology*, **2018**, 24, 378-384	3.2	8
227	An Educational Math Game for High School Students in Sub-Saharan Africa. *Communications in Computer and Information Science*, **2018**, 228-238	0.3	7
226	Smart-Solar Irrigation System (SMIS) for Sustainable Agriculture. *Communications in Computer and Information Science*, **2018**, 198-212	0.3	7
225	Estimating the incidence of breast cancer in Africa: a systematic review and meta-analysis. *Journal of Global Health*, **2018**, 8, 010419	4.3	56
224	Android Malware Detection: A Survey. *Communications in Computer and Information Science*, **2018**, 255-266	0.3	27
223	Is Long-Term Anticoagulation Required after Stent Placement for Benign Superior Vena Cava Syndrome?. *Journal of Vascular and Interventional Radiology*, **2018**, 29, 1741-1747	2.4	11
222	A Database for Handwritten Yoruba Characters. *Communications in Computer and Information Science*, **2018**, 107-115	0.3	1
221	Impact of Age on Outcomes in Hospitalized Patients with Hereditary Hemorrhagic Telangiectasia. *Advances in Hematology*, **2018**, 2018, 4798425	1.5	4
220	Towards a social and context-aware mobile recommendation system for tourism. *Pervasive and Mobile Computing*, **2017**, 38, 505-515	3.5	53

219	Oxidative Stress and Vascular Injury. *Oxidative Stress in Applied Basic Research and Clinical Practice*, **2017**, 47-57		
218	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	3.5	29
217	Autologous Mesenchymal Stem Cells Increase Cortical Perfusion in Renovascular Disease. *Journal of the American Society of Nephrology: JASN*, **2017**, 28, 2777-2785	12.7	91
216	Re: Stating the Obvious, for What It's Worth. *Journal of Vascular and Interventional Radiology*, **2017**, 28, 316-317	2.4	
215	Bug Severity Assessment in Cross Project Context and Identifying Training Candidates. *Journal of Information and Knowledge Management*, **2017**, 16, 1750005	0.9	15
214	Worm-Like Superparamagnetic Nanoparticle Clusters for Enhanced Adhesion and Magnetic Resonance Relaxivity. *ACS Applied Materials & Interfaces*, **2017**, 9, 1219-1225	9.5	13
213	Treatment of Superficial Femoral Artery Restenosis. *Journal of Vascular and Interventional Radiology*, **2017**, 28, 1681-1686	2.4	7
212	Predictors and Outcomes of Postcontrast Acute Kidney Injury after Endovascular Renal Artery Intervention. *Journal of Vascular and Interventional Radiology*, **2017**, 28, 1687-1692	2.4	19
211	Quality Model for Evaluating Platform as a Service in Cloud Computing. *Communications in Computer and Information Science*, **2017**, 280-291	0.3	2
210	Phase 2a Clinical Trial of Mitochondrial Protection (Elamipretide) During Stent Revascularization in Patients With Atherosclerotic Renal Artery Stenosis. *Circulation: Cardiovascular Interventions*, **2017**, 10,	6	54
209	Migration from COBOL to SOA: Measuring the Impact on Web Services Interfaces Complexity. *Communications in Computer and Information Science*, **2017**, 266-279	0.3	3
208	An expert system for the diagnosis of sexually transmitted diseases ESSTD. *Journal of Intelligent and Fuzzy Systems*, **2017**, 33, 2007-2017	1.6	10
207	Proposal of a New Adverse Event Classification by the Society of Interventional Radiology Standards of Practice Committee. *Journal of Vascular and Interventional Radiology*, **2017**, 28, 1432-1437.e3	2.4	256
206	Representing Contexual Relations with Sanskrit Word Embeddings. *Lecture Notes in Computer Science*, **2017**, 262-273	0.9	2
205	Controlling complexity of web services interfaces through a metrics-driven approach **2017**,		1
204	Cloud Multi-Tenancy **2017**,		10
203	Assessing the Coverage of E-Health Services in Sub-Saharan Africa. A Systematic Review and Analysis. *Methods of Information in Medicine*, **2017**, 56, 189-199	1.5	13
202	**2017**,		5

201	CorMatrix Wrapped Around the Adventitia of the Arteriovenous Fistula Outflow Vein Attenuates Venous Neointimal Hyperplasia. *Scientific Reports*, **2017**, 7, 14298	4.9	7
200	Optimizing Green Computing Awareness for Environmental Sustainability and Economic Security as a Stochastic Optimization Problem. *Sustainability*, **2017**, 9, 1857	3.6	20
199	Large Scale Community Detection Using a Small World Model. *Applied Sciences (Switzerland)*, **2017**, 7, 1173	2.6	22
198	Experimental Simulation-Based Performance Evaluation of an SMS-Based Emergency Geolocation Notification System. *Journal of Healthcare Engineering*, **2017**, 2017, 7695045	3.7	7
197	A Systematic Literature Review: Code Bad Smells in Java Source Code. *Lecture Notes in Computer Science*, **2017**, 665-682	0.9	14
196	A Requirements Engineering Techniques Review in Agile Software Development Methods. *Lecture Notes in Computer Science*, **2017**, 683-698	0.9	8
195	Database Inconsistency Measures and Their Applications. *Communications in Computer and Information Science*, **2017**, 254-265	0.3	2
194	Analysis of Existing Software Cognitive Complexity Measures. *International Journal of Secure Software Engineering*, **2017**, 8, 51-71		1
193	A Weed Colonization Inspired Algorithm for the Weighted Set Cover Problem. *Lecture Notes in Computer Science*, **2016**, 129-138	0.9	
192	Cat Swarm Optimization with Different Transfer Functions for Solving Set Covering Problems. *Lecture Notes in Computer Science*, **2016**, 228-240	0.9	2
191	A systematic literature review of open source software quality assessment models. *SpringerPlus*, **2016**, 5, 1936		18
190	A Software Project Management Problem Solved by Firefly Algorithm. *Lecture Notes in Computer Science*, **2016**, 40-49	0.9	
189	Network System Design for Combating Cybercrime in Nigeria. *Lecture Notes in Computer Science*, **2016**, 497-512	0.9	2
188	Solving Manufacturing Cell Design Problems by Using a Dolphin Echolocation Algorithm. *Lecture Notes in Computer Science*, **2016**, 77-86	0.9	10
187	Analysis of nutritional deficiency in citrus species tree leaf using image processing **2016**,		4
186	Effect of Center Volume on Outcomes in Hospitalized Patients With Hereditary Hemorrhagic Telangiectasia. *Mayo Clinic Proceedings*, **2016**, 91, 1753-1760	6.4	3
185	Extracellular matrix remodelling in response to venous hypertension: proteomics of human varicose veins. *Cardiovascular Research*, **2016**, 110, 419-30	9.9	35
184	Mortality and Renal Replacement Therapy after Renal Artery Stent Placement for Atherosclerotic Renovascular Disease. *Journal of Vascular and Interventional Radiology*, **2016**, 27, 1215-24	2.4	14

183	Impact of Chronic Kidney Disease on Clinical Outcomes of Endovascular Treatment for Femoropopliteal Arterial Disease. *Journal of Vascular and Interventional Radiology*, **2016**, 27, 1204-14	2.4	17
182	Techniques in Vascular and Interventional Radiology Drug Delivery Technologies in the Superficial Femoral Artery. *Techniques in Vascular and Interventional Radiology*, **2016**, 19, 145-52	2.6	2
181	The Role of Repeat Administration of Adventitial Delivery of Lentivirus-shRNA-Vegf-A in Arteriovenous Fistula to Prevent Venous Stenosis Formation. *Journal of Vascular and Interventional Radiology*, **2016**, 27, 576-83	2.4	12
180	Research Priorities in Submassive Pulmonary Embolism: Proceedings from a Multidisciplinary Research Consensus Panel. *Journal of Vascular and Interventional Radiology*, **2016**, 27, 787-94	2.4	19
179	Percutaneous radiologic gastrostomy catheter placement without gastropexy: a co-axial balloon technique and evaluation of safety and efficacy. *Abdominal Radiology*, **2016**, 41, 2227-2232	3	4
178	The molecular mechanisms of hemodialysis vascular access failure. *Kidney International*, **2016**, 89, 303-316	9.9	119
177	Syllable-Based Text Compression: A Language Case Study. *Arabian Journal for Science and Engineering*, **2016**, 41, 3089-3097		7
176	The Biology of Hemodialysis Vascular Access Failure. *Seminars in Interventional Radiology*, **2016**, 33, 15-20	1.6	22
175	Differences in GFR and Tissue Oxygenation, and Interactions between Stenotic and Contralateral Kidneys in Unilateral Atherosclerotic Renovascular Disease. *Clinical Journal of the American Society of Nephrology: CJASN*, **2016**, 11, 458-69	6.9	19
174	Implications of renal artery anatomy for endovascular repair using fenestrated, branched, or parallel stent graft techniques. *Journal of Vascular Surgery*, **2016**, 63, 1163-1169.e1	3.5	31
173	Changes in inflammatory biomarkers after renal revascularization in atherosclerotic renal artery stenosis. *Nephrology Dialysis Transplantation*, **2016**, 31, 1437-43	4.3	15
172	Researching Human and Organizational Factors Impact for Decisions on Software Quality **2016**,		5
171	Measure-Based Repair Checking by Integrity Checking. *Lecture Notes in Computer Science*, **2016**, 530-543	0.9	3
170	Finding Solutions of the Set Covering Problem with an Artificial Fish Swarm Algorithm Optimization. *Lecture Notes in Computer Science*, **2016**, 166-181	0.9	
169	Cloud Computing Security with Collaborating Encryption. *Indian Journal of Science and Technology*, **2016**, 9,	1	8
168	A Baseline Domain Specific Language Proposal for Model-Driven Web Engineering Code Generation. *Lecture Notes in Computer Science*, **2016**, 50-59	0.9	1
167	Solving Biobjective Set Covering Problem Using Binary Cat Swarm Optimization Algorithm. *Lecture Notes in Computer Science*, **2016**, 220-231	0.9	2
166	An Approach to Solve the Set Covering Problem with the Soccer League Competition Algorithm. *Lecture Notes in Computer Science*, **2016**, 373-385	0.9	3

165	Particle Swarm Based Evolution and Generation of Test Data Using Mutation Testing. *Lecture Notes in Computer Science*, **2016**, 585-594	0.9	3
164	Set Covering Problem Resolution by Biogeography-Based Optimization Algorithm. *Lecture Notes in Computer Science*, **2016**, 153-165	0.9	
163	Solving the Set Covering Problem with a Binary Black Hole Inspired Algorithm. *Lecture Notes in Computer Science*, **2016**, 207-219	0.9	3
162	Solving Set Covering Problem with Fireworks Explosion. *Lecture Notes in Computer Science*, **2016**, 273-283	0.9	2
161	Repair Checking by Integrity Checking **2016**,		1
160	An empirical evaluation of software quality assurance practices and challenges in a developing country: a comparison of Nigeria and Turkey. *SpringerPlus*, **2016**, 5, 1921		4
159	Keeping Web Service interface complexity low using an OO metric-based early approach **2016**,		3
158	Atherosclerotic renal artery stenosis is associated with elevated cell cycle arrest markers related to reduced renal blood flow and postcontrast hypoxia. *Nephrology Dialysis Transplantation*, **2016**, 31, 1855-1863	4.3	17
157	Critical Success Factors for Implementing Business Intelligence System: Empirical Study in Vietnam. *Lecture Notes in Computer Science*, **2016**, 567-584	0.9	2
156	Tracking and Therapeutic Value of Human Adipose Tissue-derived Mesenchymal Stem Cell Transplantation in Reducing Venous Neointimal Hyperplasia Associated with Arteriovenous Fistula. *Radiology*, **2016**, 279, 513-22	20.5	23
155	Treatment of In-Stent Restenosis in Patients with Renal Artery Stenosis. *Journal of Vascular and Interventional Radiology*, **2016**, 27, 1657-1662	2.4	10
154	New Insights into Dialysis Vascular Access: Molecular Targets in Arteriovenous Fistula and Arteriovenous Graft Failure and Their Potential to Improve Vascular Access Outcomes. *Clinical Journal of the American Society of Nephrology: CJASN*, **2016**, 11, 1504-12	6.9	32
153	Meta-analysis of drug-eluting balloon angioplasty and drug-eluting stent placement for infrainguinal peripheral arterial disease. *Journal of Vascular and Interventional Radiology*, **2015**, 26, 459-73.e4; quiz 474	2.4	33
152	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	0.9	6
151	Autonomous Tuning for Constraint Programming via Artificial Bee Colony Optimization. *Lecture Notes in Computer Science*, **2015**, 159-171	0.9	2
150	Hydrophilic packaging of iron oxide nanoclusters for highly sensitive imaging. *Biomaterials*, **2015**, 69, 184-90	15.6	24
149	Empirical Studies of Cloud Computing in Education: A Systematic Literature Review. *Lecture Notes in Computer Science*, **2015**, 725-737	0.9	14
148	Towards a Cloud-Based Data Storage Medium for E-learning Systems in Developing Countries. *Communications in Computer and Information Science*, **2015**, 457-468	0.3	5

147	A Review of Student Attendance System Using Near-Field Communication (NFC) Technology. *Lecture Notes in Computer Science*, **2015**, 738-749	0.9	6
146	Feasibility of endovascular repair of splenic artery aneurysms using stent grafts. *Journal of Vascular Surgery*, **2015**, 62, 1504-10	3.5	9
145	Hyperglycemia-Induced Modulation of the Physiognomy and Angiogenic Potential of Fibroblasts Mediated by Matrix Metalloproteinase-2: Implications for Venous Stenosis Formation Associated with Hemodialysis Vascular Access in Diabetic Milieu. *Journal of Vascular Research*, **2015**, 52, 334-46	1.9	6
144	**2015**,		1
143	**2015**,		5
142	Using Big Data Technology to Contain Current and Future Occurrence of Ebola Viral Disease and Other Epidemic Diseases in West Africa. *Lecture Notes in Computer Science*, **2015**, 107-114	0.9	4
141	A Scheduling Problem for Software Project Solved with ABC Metaheuristic. *Lecture Notes in Computer Science*, **2015**, 628-639	0.9	1
140	Applicability of Cyclomatic Complexity on WSDL. *Communications in Computer and Information Science*, **2015**, 247-254	0.3	1
139	Towards e-Healthcare Deployment in Nigeria: The Open Issues. *Communications in Computer and Information Science*, **2015**, 588-599	0.3	3
138	Object-Oriented Cognitive Complexity Measures. *Advances in Systems Analysis, Software Engineering, and High Performance Computing Book Series*, **2015**, 150-170	0.4	1
137	A Proposed Pragmatic Software Development Process Model. *Advances in Systems Analysis, Software Engineering, and High Performance Computing Book Series*, **2015**, 186-200	0.4	
136	A Cloud-Based Retail Management System. *Communications in Computer and Information Science*, **2015**, 446-456	0.3	1
135	Tool Support for Cascading Style Sheets Complexity Metrics. *Communications in Computer and Information Science*, **2015**, 551-560	0.3	1
134	Data Consistency: Toward a Terminological Clarification. *Lecture Notes in Computer Science*, **2015**, 206-220	0.9	
133	Learning management systems and cloud file hosting services: A study on students acceptance. *Computers in Human Behavior*, **2014**, 31, 612-619	7.7	96
132	Co-FAIS: Cooperative fuzzy artificial immune system for detecting intrusion in wireless sensor networks. *Journal of Network and Computer Applications*, **2014**, 42, 102-117	7.9	71
131	Acceptance and Use of E-Learning Based on Cloud Computing: The Role of Consumer Innovativeness. *Lecture Notes in Computer Science*, **2014**, 159-174	0.9	24
130	Clinical significance of embolic events in patients undergoing endovascular femoropopliteal interventions with or without embolic protection devices. *Journal of Vascular Surgery*, **2014**, 59, 359-367.e1	3.5	25

129	The role of Iex-1 in the pathogenesis of venous neointimal hyperplasia associated with hemodialysis arteriovenous fistula. *PLoS ONE*, **2014**, 9, e102542	3.7	20
128	Blood outgrowth endothelial cells reduce hypoxia-mediated fibroblast to myofibroblast conversion by decreasing proangiogenic cytokines. *Journal of Vascular Research*, **2014**, 51, 458-67	1.9	5
127	A comparative study on the ant colony optimization algorithms **2014**,		10
126	Novel user interface for text entry on touch screen mobile device for visually impaired users **2014**,		4
125	Providing knowledge recommendations: an approach for informal electronic mentoring. *Interactive Learning Environments*, **2014**, 22, 221-240	3.1	29
124	The authors reply. *Kidney International*, **2014**, 86, 446	9.9	
123	Pervasive computing in classroom environments and applications **2014**,		2
122	Overcoming barriers of effective health care delivery and electronic health records in Nigeria using socialized medicine **2014**,		8
121	A simplified model for software inspection. *Journal of Software: Evolution and Process*, **2014**, 26, 1297-1315		2
120	A comparative study of e-Government successful implementation between Nigeria and Republic of Korea **2014**,		1
119	Adventitial transduction of lentivirus-shRNA-VEGF-A in arteriovenous fistula reduces venous stenosis formation. *Kidney International*, **2014**, 85, 289-306	9.9	53
118	An anti-cultism social education media system **2014**,		5
117	Evaluation of hadoop/mapreduce framework migration tools **2014**,		2
116	Methodological framework for the allocation of work packages in global software development. *Journal of Software: Evolution and Process*, **2014**, 26, 476-487	1	10
115	Polyarteritis nodosa. *Techniques in Vascular and Interventional Radiology*, **2014**, 17, 247-51	2.6	17
114	A Solution Proposal for Complex Web Application Modeling with the I-Star Framework. *Lecture Notes in Computer Science*, **2014**, 135-145	0.9	1
113	Exploratory study of techniques for exploiting instruction-level parallelism **2014**,		2
112	Solving sudokus via metaheuristics and AC3 **2014**,		1

111	Software Development Outsourcing: Challenges and Opportunities in Nigeria. *Journal of Global Information Technology Management*, **2014**, 17, 267-282	2.3	13
110	**2014**,		6
109	A Cognitive Model for Meetings in the Software Development Process. *Human Factors and Ergonomics in Manufacturing*, **2014**, 24, 1-13	1.4	3
108	Career Abandonment Intentions among Software Workers. *Human Factors and Ergonomics in Manufacturing*, **2014**, 24, 641-655	1.4	31
107	Clinical features and endovascular management of iliac artery fibromuscular dysplasia. *Journal of Vascular and Interventional Radiology*, **2014**, 25, 949-53	2.4	8
106	Adventitial delivery of lentivirus-shRNA-ADAMTS-1 reduces venous stenosis formation in arteriovenous fistula. *PLoS ONE*, **2014**, 9, e94510	3.7	19
105	A Brief Overview of Software Process Models. *Advances in Systems Analysis, Software Engineering, and High Performance Computing Book Series*, **2014**, 258-271	0.4	2
104	The Use of Metaheuristics to Software Project Scheduling Problem. *Lecture Notes in Computer Science*, **2014**, 215-226	0.9	4
103	Framework for Maintainability Measurement of Web Application for Efficient Knowledge-Sharing on Campus Intranet. *Lecture Notes in Computer Science*, **2014**, 649-662	0.9	3
102	A Two-Way Loop Algorithm for Exploiting Instruction-Level Parallelism in Memory System. *Lecture Notes in Computer Science*, **2014**, 255-264	0.9	1
101	Endovascular Treatment of Renal Artery Stenosis **2014**, 317-323		
100	Apply Wiki for Improving Intellectual Capital and Effectiveness of Project Management at Cideco Company. *Lecture Notes in Computer Science*, **2014**, 146-158	0.9	
99	Apply Agile Method for Improving the Efficiency of Software Development Project at VNG Company. *Lecture Notes in Computer Science*, **2013**, 427-442	0.9	8
98	ACCF/ACR/AIUM/ASE/IAC/SCAI/SCVS/SIR/SVM/SVS/SVU 2013 appropriate use criteria for peripheral vascular ultrasound and physiological testing part II: testing for venous disease and evaluation of hemodialysis access: a report of the american college of cardiology foundation appropriate use criteria task force. *Journal of the American College of Cardiology*, **2013**, 62, 649-65	15.1	17
97	A Review of Models for Evaluating Quality in Open Source Software. *IERI Procedia*, **2013**, 4, 88-92		13
96	Application of an Extended SysML Requirements Diagram to Model Real-Time Control Systems. *Lecture Notes in Computer Science*, **2013**, 70-81	0.9	5
95	An Empirical Validation of the Complexity of Code Changes and Bugs in Predicting the Release Time of Open Source Software **2013**,		9
94	Reconfiguration approaches in Wireless Sensor Network: Issues and challenges **2013**,		4

93	Percutaneous revascularization for ischemic nephropathy: the past, present, and future. *Kidney International*, **2013**, 83, 28-40	9.9	55
92	Informatics Related Branch's Curriculum and Role of Project Management. *IERI Procedia*, **2013**, 4, 403-407		
91	Quantitative Quality Model for Evaluating Open Source Web Applications: Case Study of Repository Software **2013**,		4
90	Great saphenous vein transposition to the popliteal vein (the May-Husni procedure). *Journal of Vascular Surgery: Venous and Lymphatic Disorders*, **2013**, 1, 82-3	3.2	2
89	Featuring CIO. *International Journal of Human Capital and Information Technology Professionals*, **2013**, 4, 22-33	0.6	6
88	Agile Software Development: It Is about Knowledge Management and Creativity. *Lecture Notes in Computer Science*, **2013**, 98-113	0.9	10
87	Practical Scrum-Scrum Team: Way to Produce Successful and Quality Software **2013**,		25
86	Improving Requirements Specification in WebREd-Tool by Using a NFR Classification. *Lecture Notes in Computer Science*, **2013**, 59-69	0.9	1
85	An Analysis of Scripting Languages for Research in Applied Computing **2013**,		2
84	Simvastatin reduces venous stenosis formation in a murine hemodialysis vascular access model. *Kidney International*, **2013**, 84, 338-52	9.9	51
83	An Evaluation on Developer Perception of XML Schema Complexity Metrics for Web Services. *Lecture Notes in Computer Science*, **2013**, 475-486	0.9	1
82	Analysis of cultural and gender influences on teamwork performance for software requirements analysis in multinational environments. *IET Software*, **2012**, 6, 167	1	13
81	Ever done or moving on?. *Journal of Vascular and Interventional Radiology*, **2012**, 23, 1322-3	2.4	
80	Analyzing Human Resource Management Practices Within the GSD Context. *Journal of Global Information Technology Management*, **2012**, 15, 30-54	2.3	39
79	Electron Paramagnetic Resonance of Mn 2+ -Doped Cadmium Formate Dihydrate Single Crystals. *Chinese Physics Letters*, **2012**, 29, 037601	1.8	3
78	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	10
77	Clinical outcomes after endovascular treatment of superficial femoral disease in patients with disabling claudication and critical limb ischemia: midterm analysis. *Angiology*, **2012**, 63, 259-65	2.1	4
76	Clinical outcomes in patients with renal artery stenosis treated with stent placement with embolic protection compared with those treated with stent alone. *Vascular and Endovascular Surgery*, **2012**, 46, 447-54	1.4	7

75	Complexity Metrics for Cascading Style Sheets. *Lecture Notes in Computer Science*, **2012**, 248-257	0.9	2
74	Predicting Web Service Maintainability via Object-Oriented Metrics: A Statistics-Based Approach. *Lecture Notes in Computer Science*, **2012**, 29-39	0.9	10
73	Plagiarism Detection in Software Using Efficient String Matching. *Lecture Notes in Computer Science* , **2012**, 147-156	0.9	
72	A Suite of Cognitive Complexity Metrics. *Lecture Notes in Computer Science*, **2012**, 234-247	0.9	6
71	2011 ACCF/AHA Focused Update of the Guideline for the Management of Patients With Peripheral Artery Disease (updating the 2005 guideline): a report of the American College of Cardiology Foundation/American Heart Association Task Force on Practice Guidelines. *Journal of the American College of Cardiology*, **2011**, 58, 2020-45	15.1	468
70	Expression of profibrotic genes in a murine remnant kidney model. *Journal of Vascular and Interventional Radiology*, **2011**, 22, 1765-72.e1	2.4	12
69	Influence of Human Factors in Software Quality and Productivity. *Lecture Notes in Computer Science* , **2011**, 257-269	0.9	13
68	An inheritance complexity metric for object-oriented code: A cognitive approach. *Sadhana - Academy Proceedings in Engineering Sciences*, **2011**, 36, 317-337	1	23
67	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	6
66	ESR and optical study of Cu2+-doped bis-(5,5?-diethylbarbiturato)bis picoline Zn(II). *Molecular Physics*, **2011**, 109, 239-249	1.7	4
65	A Multi-paradigm Complexity Metric (MCM). *Lecture Notes in Computer Science*, **2011**, 342-354	0.9	
64	Molecular Mechanisms of Hemodialysis Graft Failure **2011**, 77-91		
63	Efficient Algorithm for Detecting Parameterized Multiple Clones in a Large Software System. *Lecture Notes in Computer Science*, **2011**, 398-409	0.9	
62	Contrast-induced acute kidney injury and diabetic nephropathy. *Nature Reviews Nephrology*, **2010**, 6, 679-88	14.9	76
61	Vascular endothelial growth factor-A, matrix metalloproteinase-1, and macrophage migration inhibition factor changes in the porcine remnant kidney model: evaluation by magnetic resonance imaging. *Journal of Vascular and Interventional Radiology*, **2010**, 21, 1071-7	2.4	4
60	Hypoxia-induced phenotypic switch of fibroblasts to myofibroblasts through a matrix metalloproteinase 2/tissue inhibitor of metalloproteinase-mediated pathway: implications for venous neointimal hyperplasia in hemodialysis access. *Journal of Vascular and Interventional Radiology*, **2010**, 21, 896-902	2.4	47
59	Outpatient vascular and interventional radiology practice from 2001-2008. *Journal of Vascular and Interventional Radiology*, **2010**, 21, 1862-6	2.4	6
58	Evolution of shear stress, protein expression, and vessel area in an animal model of arterial dilatation in hemodialysis grafts. *Journal of Vascular and Interventional Radiology*, **2010**, 21, 108-15	2.4	16

57	Increased expression of HIF-1alpha, VEGF-A and its receptors, MMP-2, TIMP-1, and ADAMTS-1 at the venous stenosis of arteriovenous fistula in a mouse model with renal insufficiency. *Journal of Vascular and Interventional Radiology*, **2010**, 21, 1255-61	2.4	55
56	**2010**,		1
55	Endovascular intervention for renal artery stenosis. *Abdominal Imaging*, **2010**, 35, 612-21		5
54	Renal Artery Angioplasty and Stenting **2010**, 141-152		
53	Weyuker's Properties, Language Independency and Object Oriented Metrics. *Lecture Notes in Computer Science*, **2009**, 70-81	0.9	3
52	Wall shear stress measurement using phase contrast magnetic resonance imaging with phase contrast magnetic resonance angiography in arteriovenous polytetrafluoroethylene grafts. *Angiology*, **2009**, 60, 441-7	2.1	12
51	Error density metrics for business process model **2009**,		2
50	Proteomic profiling in early venous stenosis formation in a porcine model of hemodialysis graft. *Journal of Vascular and Interventional Radiology*, **2009**, 20, 241-51	2.4	9
49	A cognitive requirement specification model **2009**,		2
48	Embolic protection device use in renal artery stent placement. *Journal of Vascular and Interventional Radiology*, **2009**, 20, 580-6	2.4	15
47	Use of kissing embolic protection devices in the treatment of early bifurcation renal artery stenosis: a case report. *Journal of Vascular and Interventional Radiology*, **2009**, 20, 1240-3	2.4	4
46	The mouse arteriovenous fistula model. *Journal of Vascular and Interventional Radiology*, **2009**, 20, 946-50	2.4	31
45	Adventitial transplantation of blood outgrowth endothelial cells in porcine haemodialysis grafts alleviates hypoxia and decreases neointimal proliferation through a matrix metalloproteinase-9-mediated pathway--a pilot study. *Nephrology Dialysis Transplantation*, **2009**, 24, 85-96	4.3	27
44	Measurement of Cognitive Functional Sizes of Software. *International Journal of Software Science and Computational Intelligence*, **2009**, 1, 91-100	1.4	3
43	Effective Project Leadership in Computer Science and Engineering. *Lecture Notes in Computer Science*, **2009**, 59-69	0.9	4
42	A Cognitive Evaluation for Meetings in Software Development Process. *Lecture Notes in Computer Science*, **2009**, 247-254	0.9	1
41	Increased expression of a disintegrin and metalloproteinase thrombospondin 1 in thrombosed hemodialysis grafts. *Journal of Vascular and Interventional Radiology*, **2008**, 19, 111-9	2.4	14
40	The rat femoral arteriovenous fistula model: increased expression of matrix metalloproteinase-2 and -9 at the venous stenosis. *Journal of Vascular and Interventional Radiology*, **2008**, 19, 587-94	2.4	44

39	Renal artery stent placement for restoration of renal function in hemodialysis recipients with renal artery stenosis. *Journal of Vascular and Interventional Radiology*, **2008**, 19, 1563-8	2.4	12
38	Treatment of complex stenoses involving renal artery bifurcations with use of drug-eluting stents. *Journal of Vascular and Interventional Radiology*, **2008**, 19, 272-8	2.4	14
37	Safety and diagnostic yield of transjugular renal biopsy. *Journal of Vascular and Interventional Radiology*, **2008**, 19, 546-51	2.4	45
36	Fetuin-A expression in early venous stenosis formation in a porcine model of hemodialysis graft failure. *Journal of Vascular and Interventional Radiology*, **2008**, 19, 1477-82	2.4	12
35	Increased expression of hypoxia-inducible factor-1 alpha in venous stenosis of arteriovenous polytetrafluoroethylene grafts in a chronic renal insufficiency porcine model. *Journal of Vascular and Interventional Radiology*, **2008**, 19, 260-5	2.4	30
34	Embolic protection devices in patients with renal artery stenosis with chronic renal insufficiency: a clinical study. *Journal of Vascular and Interventional Radiology*, **2008**, 19, 1639-45	2.4	15
33	Preliminary study of the use of drug-eluting stents in atherosclerotic renal artery stenoses 4 mm in diameter or smaller. *Journal of Vascular and Interventional Radiology*, **2008**, 19, 833-9	2.4	26
32	Expression of hypoxia inducible factor-1 alpha, macrophage migration inhibition factor, matrix metalloproteinase-2 and -9, and their inhibitors in hemodialysis grafts and arteriovenous fistulas. *Journal of Vascular and Interventional Radiology*, **2008**, 19, 252-9	2.4	60
31	Increased shear stress with upregulation of VEGF-A and its receptors and MMP-2, MMP-9, and TIMP-1 in venous stenosis of hemodialysis grafts. *American Journal of Physiology - Heart and Circulatory Physiology*, **2008**, 294, H2219-30	5.2	60
30	The use of magnetic resonance to evaluate tissue oxygenation in renal artery stenosis. *Journal of the American Society of Nephrology: JASN*, **2008**, 19, 780-8	12.7	135
29	Comparative study of cognitive complexity measures **2008**,		4
28	Applicability of Weyuker's properties on OO metrics: Some misunderstandings. *Computer Science and Information Systems*, **2008**, 5, 17-23	0.8	10
27	A Unique Complexity Metric. *Lecture Notes in Computer Science*, **2008**, 641-651	0.9	3
26	Measuring Complexity of Object Oriented Programs. *Lecture Notes in Computer Science*, **2008**, 652-667	0.9	5
25	A New Complexity Metric Based on Cognitive Informatics **2008**, 620-627		4
24	An Object Oriented Complexity Metric Based on Cognitive Weights **2007**,		7
23	CT angiography of renal artery anatomy for evaluating embolic protection devices. *Journal of Vascular and Interventional Radiology*, **2007**, 18, 842-6	2.4	20
22	Cognitive Program Complexity Measure **2007**,		13

21	Assessment of wall shear stress changes in arteries and veins of arteriovenous polytetrafluoroethylene grafts using magnetic resonance imaging. *CardioVascular and Interventional Radiology*, **2006**, 29, 624-9	2.7	33
20	Modified Set of Weyuker's Properties **2006**,		3
19	The porcine remnant kidney model of chronic renal insufficiency. *Journal of Surgical Research*, **2006**, 135, 370-9	2.5	25
18	Adventitial remodeling with increased matrix metalloproteinase-2 activity in a porcine arteriovenous polytetrafluoroethylene grafts. *Kidney International*, **2005**, 68, 2890-900	9.9	61
17	ESR of copper-doped sodium citrate. *Journal of Magnetism and Magnetic Materials*, **2005**, 294, 72-82	2.8	20
16	Dysfunctional autogenous hemodialysis fistulas: outcomes after angioplasty--are there clinical predictors of patency?. *Radiology*, **2004**, 232, 508-15	20.5	169
15	ESR of Cu2+ doped cadmium (II) formate dihydrate. *Journal of Physics and Chemistry of Solids*, **2004**, 65, 939-948	3.9	30
14	ESR of Copper Doped Ammonium Tartrate. *Journal of the Physical Society of Japan*, **2004**, 73, 1334-1340	1.5	3
13	Renal artery stent placement: complications at a single tertiary care center. *Journal of Vascular and Interventional Radiology*, **2003**, 14, 217-25	2.4	43
12	ESR of Copper Doped Calcium Propionate. *Journal of the Physical Society of Japan*, **2001**, 70, 2158-2160	1.5	13
11	A Novel Data Augmentation Convolutional Neural Network for Detecting Malaria Parasite in Blood Smear Images. *Applied Artificial Intelligence*,1-22	2.3	4
10	MOBILE-BASED EMERGENCY REPORT AND RESPONSE SYSTEM FOR ACADEMIC INSTITUTIONS OF DEVELOPING COUNTRIES. *Far East Journal of Electronics and Communications*,139-145	0	4
9	A Brief Overview of Software Process Models1-14		
8	A Proposed Pragmatic Software Development Process Model607-622		
7	Object-Oriented Cognitive Complexity Measures917-940		
6	Cognitive Complexity Measures. *Advances in Computer and Electrical Engineering Book Series*,263-279	0.3	
5	Machine learning approach for identifying suspicious uniform resource locators (URLs) on Reddit social network. *African Journal of Science, Technology, Innovation and Development*,1-9	0.7	2
4	Malignant skin melanoma detection using image augmentation by oversampling in non-linear lower-dimensional embedding manifold. *Turkish Journal of Electrical Engineering and Computer Sciences*,	0.9	11

3	A hybrid whale optimization algorithm with differential evolution optimization for multi-objective virtual machine scheduling in cloud computing. *Engineering Optimization*,1-18	2	2
2	Cybersecurity Deep: Approaches, Attacks Dataset, and Comparative Study. *Applied Artificial Intelligence*,1-24	2.3	1
1	The Emerging Threat of Ai-driven Cyber Attacks: A Review. *Applied Artificial Intelligence*,1-34	2.3	1