Dhiya Al-Jumeily

List of Publications by Year
in descending order

197 papers	2,358 citations	394421 19 h-index	345221 36 g-index
220 all docs	220 docs citations	220 times ranked	2137 citing authors

#	Article	IF	Citations
1	Prediction of Preterm Deliveries from EHG Signals Using Machine Learning. PLoS ONE, 2013, 8, e77154.	2.5	130
2	Application of Convolutional Neural Networks for Automated Ulcer Detection in Wireless Capsule Endoscopy Images. Sensors, 2019, 19, 1265.	3.8	119
3	Automatic Epileptic Seizure Detection Using Scalp EEG and Advanced Artificial Intelligence Techniques. BioMed Research International, 2015, 2015, 1-17.	1.9	118
4	A machine learning system for automated whole-brain seizure detection. Applied Computing and Informatics, 2016, 12, 70-89.	5.9	115
5	Energy efficient electrocoagulation using baffle-plates electrodes for efficient Escherichia coli removal from wastewater. Journal of Water Process Engineering, 2020, 33, 101079.	5.6	107
6	Assessment of heavy metal pollution in the Great Al-Mussaib irrigation channel. , 0, 168, 165-174.		73
7	Early Prediction of Chronic Kidney Disease Using Machine Learning Supported by Predictive Analytics. , 2018, , .		63
8	Brain Tumor and Glioma Grade Classification Using Gaussian Convolutional Neural Network. IEEE Access, 2022, 10, 29731-29740.	4.2	59
9	Boundary Delineation of MRI Images for Lumbar Spinal Stenosis Detection Through Semantic Segmentation Using Deep Neural Networks. IEEE Access, 2019, 7, 43487-43501.	4.2	56
10	Dynamic neural network architecture inspired by the immune algorithm to predict preterm deliveries in pregnant women. Neurocomputing, 2015, 151, 963-974.	5.9	52
11	Classification of caesarean section and normal vaginal deliveries using foetal heart rate signals and advanced machine learning algorithms. BioMedical Engineering OnLine, 2017, 16, 89.	2.7	51
12	IoT-Fog Optimal Workload via Fog Offloading. , 2018, , .		47
13	A systematic review on the status and progress of homomorphic encryption technologies. Journal of Information Security and Applications, 2019, 48, 102362.	2.5	45
14	MoHTAM: A Technology Acceptance Model for Mobile Health Applications. , 2011, , .		41
15	A Novel Method of Early Diagnosis of Alzheimer's Disease Based on EEG Signals. Scientific World Journal, The, 2015, 2015, 1-11.	2.1	41
16	IoT-Enabled Flood Severity Prediction via Ensemble Machine Learning Models. IEEE Access, 2020, 8, 70375-70386.	4.2	41
17	Predicting the likelihood of heart failure with a multi level risk assessment using decision tree. , 2015, , .		40
18	Healthcare Services Innovations Based on the State of the Art Technology Trend Industry 4.0. , 2018, , .		34

#	Article	IF	Citations
19	Machine learning approaches to the application of disease modifying therapy for sickle cell using classification models. Neurocomputing, 2017, 228, 154-164.	5.9	33
20	GreeAODV: An Energy Efficient Routing Protocol for Vehicular Ad Hoc Networks. Lecture Notes in Computer Science, 2018, , 670-681.	1.3	32
21	Time Series Prediction Using Dynamic Ridge Polynomial Neural Networks. , 2009, , .		30
22	Hybrid Neural Network Predictive-Wavelet Image Compression System. Neurocomputing, 2015, 151, 975-984.	5.9	30
23	Regularized dynamic self-organized neural network inspired by the immune algorithm for financial time series prediction. Neurocomputing, 2016, 188, 23-30.	5.9	30
24	Implementation of machine learning algorithms to create diabetic patient re-admission profiles. BMC Medical Informatics and Decision Making, 2019, 19, 253.	3.0	29
25	Deep Learning Classification of Polygenic Obesity using Genome Wide Association Study SNPs. , 2018, , .		27
26	Machine learning approaches for the prediction of obesity using publicly available genetic profiles. , 2017, , .		26
27	A Data Science Methodology Based on Machine Learning Algorithms for Flood Severity Prediction. , 2018, , .		25
28	Using adaptive neural networks to provide self-healing autonomic software. International Journal of Space-Based and Situated Computing, 2015, 5, 129.	0.2	24
29	Toward an optimal use of artificial intelligence techniques within a clinical decision support system. , 2015, , .		23
30	Technology Acceptance Model for the Use of M-Health Services among Health Related Users in UAE. , 2015, , .		20
31	An Efficient Multi-Cloud Service Composition Using a Distributed Multiagent-Based, Memory-Driven Approach. IEEE Transactions on Sustainable Computing, 2021, 6, 358-369.	3.1	20
32	A mobile health monitoring application for obesity management and control using the internet-of-things. , 2016, , .		19
33	A secure remote user authentication scheme for 6LoWPAN-based Internet of Things. PLoS ONE, 2021, 16, e0258279.	2.5	19
34	Advance flood detection and notification system based on sensor technology and machine learning algorithm. , 2015, , .		18
35	Application of Pi-Sigma Neural Networks and Ridge Polynomial Neural Networks to Financial Time Series Prediction. , 2009, , 271-293.		17
36	e-HTAM: A Technology Acceptance Model for electronic health. , 2011, , .		16

#	Article	IF	Citations
37	Predicting Physical Time Series Using Dynamic Ridge Polynomial Neural Networks. PLoS ONE, 2014, 9, e105766.	2.5	16
38	Home-Based Health Monitoring and Measurement for Personalised Healthcare. Journal of Medical Imaging and Health Informatics, 2012, 2, 35-43.	0.3	15
39	A fusion of data science and feed-forward neural network-based modelling of COVID-19 outbreak forecasting in IRAQ. Journal of Biomedical Informatics, 2021, 118, 103766.	4.3	15
40	The Application of Artificial Intelligence Technology in Healthcare: A Systematic Review. Communications in Computer and Information Science, 2020, , 248-261.	0.5	15
41	Social Aspects for Opportunistic Communication. , 2012, , .		14
42	Coupling of quantile regression into boosted regression trees (BRT) technique in forecasting emission model of PM10 concentration. Air Quality, Atmosphere and Health, 2021, 14, 1647-1663.	3.3	14
43	Supporting Cloud Computing Management through an Object Mapping Declarative Language. , 2010, , .		13
44	A machine learning approach to measure and monitor physical activity in children. Neurocomputing, 2017, 228, 220-230.	5.9	13
45	Dynamic Ridge Polynomial Neural Networks in Exchange Rates Time Series Forecasting. Lecture Notes in Computer Science, 2007, , 123-132.	1.3	13
46	A Framework on a Computer Assisted and Systematic Methodology for Detection of Chronic Lower Back Pain Using Artificial Intelligence and Computer Graphics Technologies. Lecture Notes in Computer Science, 2016, , 843-854.	1.3	12
47	The utilisation of composite machine learning models for the classification of medical datasets for sickle cell disease. , 2016, , .		12
48	Recurrent Neural Network Architectures for Analysing Biomedical Data Sets. , 2017, , .		12
49	Segmentation of Lumbar Spine MRI Images for Stenosis Detection Using Patch-Based Pixel Classification Neural Network. , 2018, , .		12
50	An Intelligent Systems Approach to Primary Headache Diagnosis. Lecture Notes in Computer Science, 2017, , 61-72.	1.3	12
51	Human Body Pose Estimation for Gait Identification: A Comprehensive Survey of Datasets and Models. ACM Computing Surveys, 2023, 55, 1-42.	23.0	12
52	Dynamic Ridge Polynomial Neural Network for Financial Time Series Prediction. , 2006, , .		11
53	Autonomic Computing Paradigm to Support System's Development. , 2009, , .		11
54	Gamification in e-Governance. , 2017, , .		11

#	Article	IF	Citations
55	Can We Truly Learn from A Cloud Or Is It Just A Lot of Thunder?. , 2010, , .		10
56	Cyber Security Risk Evaluation Research Based on Entropy Weight Method. , 2016, , .		10
57	Application of Machine Learning on Student Data for the Appraisal of Academic Performance. , 2018, , .		10
58	Data Science to Improve Patient Management System. , 2018, , .		10
59	A Study of Data Classification and Selection Techniques to Diagnose Headache Patients. , 2018, , 121-134.		10
60	Classification of Foetal Distress and Hypoxia Using Machine Learning Approaches. Lecture Notes in Computer Science, 2018, , 767-776.	1.3	10
61	The Application of the Neural Network Model Inspired by the Immune System in Financial Time Series Prediction. , 2009, , .		9
62	An Application of Using Support Vector Machine Based on Classification Technique for Predicting Medical Data Sets. Lecture Notes in Computer Science, 2019, , 580-591.	1.3	9
63	An Ensemble Detection Model Using Multinomial Classification of Stochastic Gas Smart Meter Data to Improve Wellbeing Monitoring in Smart Cities. IEEE Access, 2020, 8, 7877-7898.	4.2	9
64	Training Neural Networks as Experimental Models: Classifying Biomedical Datasets for Sickle Cell Disease. Lecture Notes in Computer Science, 2016, , 784-795.	1.3	9
65	Mean Predictive Block Matching (MPBM) for fast block-matching motion estimation. , 2011, , .		8
66	Medical Diagnosis: Are Artificial Intelligence Systems Able to Diagnose the Underlying Causes of Specific Headaches?. , 2013, , .		8
67	Robust Approach for Medical Data Classification and Deploying Self-Care Management System for Sickle Cell Disease. , 2015, , .		8
68	H-Diary: Mobile Application for Headache Diary and Remote Patient Monitoring. , 2018, , .		8
69	Sustainable and Environmental Friendly Ancient Reed Houses (Inspired by the Past to Motivate the) Tj ETQq1 1 0.784314 rgBT /Overl		8
70	Investigating the Mechanical and Durability Performance of Cement Mortar Incorporated Modified Fly Ash and Ground Granulated Blast Furnace Slag as Cement Replacement Materials. , 2019, , .		8
71	Performance Analysis and Beamforming Design of a Secure Cooperative MISO-NOMA Network. Sensors, 2021, 21, 4180.	3.8	8
72	Facilitating Semantic Adaptation of Web Services at Runtime Using a Meta-Data Layer. , 2010, , .		7

#	Article	IF	Citations
73	How Does ICT Affect Teachings and Learning within School Education. , 2011, , .		7
74	Methods and techniques to support the development of fraud detection system. , 2015, , .		7
75	A Dynamic, Modular Intelligent-Agent Framework for Astronomical Light Curve Analysis and Classification. Lecture Notes in Computer Science, 2016, , 820-831.	1.3	7
76	Smart Home Systems Security. , 2018, , .		7
77	Patients Attitude to Technology. Journal of Medical Systems, 2019, 43, 295.	3.6	7
78	Machine Learning Approaches and Applications in Genome Wide Association Study for Alzheimer's Disease: A Systematic Review. IEEE Access, 2022, 10, 62831-62847.	4.2	7
79	Adaptive Neural Network Model Using the Immune System for Financial Time Series Forecasting. , 2009, , .		6
80	Applied Difference Techniques of Machine Learning Algorithm and Web-Based Management System for Sickle Cell Disease. , 2015, , .		6
81	Evaluation of the Dynamic Cybersecurity Risk Using the Entropy Weight Method. , 2018, , 271-287.		6
82	Evaluation of 5G Coexistence and Interference Signals in the C-Band Satellite Earth Station. IEEE Transactions on Vehicular Technology, 2022, 71, 6189-6200.	6.3	6
83	Evaluating student levelling based on machine learning model's performance. Discover Internet of Things, 2022, 2, .	4.8	6
84	Novel hybrid classified vector quantization using discrete cosine transform for image compression. Journal of Electronic Imaging, 2009, 18, 023003.	0.9	5
85	A Framework to Support E-Commerce Development for People with Visual Impairment. , 2013, , .		5
86	Block Matching Algorithms for Motion Estimation â€" A Comparison Study. Advances in Intelligent Systems and Computing, 2014, , 359-369.	0.6	5
87	A Systematic Comparison and Evaluation of Supervised Machine Learning Classifiers Using Headache Dataset. Lecture Notes in Computer Science, 2015, , 101-108.	1.3	5
88	Towards the discrimination of primary and secondary headache: An intelligent systems approach. , 2017, , .		5
89	Wireless Powered Mobile Edge Computing Systems: Simultaneous Time Allocation and Offloading Policies. Electronics (Switzerland), 2021, 10, 965.	3.1	5
90	Feature Analysis of Uterine Electrohystography Signal Using Dynamic Self-organised Multilayer Network Inspired by the Immune Algorithm. Lecture Notes in Computer Science, 2014, , 206-212.	1.3	5

#	Article	IF	Citations
91	Image compression using improved hybrid classified vector quantisation. Electronics Letters, 2007, 43, 385.	1.0	4
92	Speech prediction using higher order neural networks. , 2009, , .		4
93	Using Adaptive Neural Networks in Self-Healing Systems. , 2009, , .		4
94	Assurance Support for Full Adaptive Service Based Applications. , 2010, , .		4
95	Monitoring and measuring physical activity and sedentary behaviour. International Journal of Healthcare Technology and Management, 2012, 13, 283.	0.1	4
96	Recurrent neural networks inspired by artificial immune algorithm for time series prediction. , 2013, , .		4
97	Teaching Primary School Children the Concept of Computer Programming. , 2015, , .		4
98	Context-Aware Clinical Knowledge Sharing in Cross-Boundary E-Health: A Conceptual Model. , 2015, , .		4
99	Applied machine learning classifiers for medical applications: Clarifying the behavioural patterns using a variety of datasets. , 2015, , .		4
100	The performance of immune-based neural network with financial time series prediction. Cogent Engineering, 2015, 2, 985005.	2.2	4
101	Survey of solutions for Peer-to-Peer MMOGs. , 2015, , .		4
102	Evaluation of scalability and communication in MMOGs. , 2016, , .		4
103	The classification of periodic light curves from non-survey optimized observational data through automated extraction of phase-based visual features. , 2017, , .		4
104	Classifying Periodic Astrophysical Phenomena from non-survey optimized variable-cadence observational data. Expert Systems With Applications, 2019, 131, 94-115.	7.6	4
105	Estimating Road Traffic Capacity. IEEE Access, 2020, 8, 228525-228547.	4.2	4
106	An Advanced Machine Learning Approach to Generalised Epileptic Seizure Detection. Lecture Notes in Computer Science, 2014, , 112-118.	1.3	4
107	A Declarative Language Framework for Cloud Computing Management. , 2009, , .		3
108	Creating On-Demand Service-Oriented Applications from Intentions Model. , 2009, , .		3

#	Article	IF	Citations
109	Biometric-Based Security System for Plaintext e-Mail Messages. , 2009, , .		3
110	The Prediction of Non-Stationary Physical Time Series Using the Application of Regularization Technique in Self-organised Multilayer Perceptrons Inspired by the Immune Algorithm. , 2010, , .		3
111	Edge detection for fast block-matching motion estimation to enhance Mean Predictive Block Matching algorithm. , 2012, , .		3
112	Does e-Health technology design affect m-Health informatics acceptance? A case study. , 2012, , .		3
113	A Study of Data Classification and Selection Techniques for Medical Decision Support Systems. Lecture Notes in Computer Science, 2014, , 135-143.	1.3	3
114	Early Detection Method of Alzheimerâ€™s Disease Using EEG Signals. Lecture Notes in Computer Science, 2014, , 25-33.	1.3	3
115	The Development of Fraud Detection Systems for Detection of Potentially Fraudulent Applications. , 2015, , .		3
116	A Framework to Support Ubiquitous Healthcare Monitoring and Diagnostic for Sickle Cell Disease. Lecture Notes in Computer Science, 2015, , 665-675.	1.3	3
117	Detecting the Disc Herniation in Segmented Lumbar Spine MR Image Using Centroid Distance Function. , 2017, , .		3
118	Review of Medical Simulation Training for Endovascular Thrombectomy. , 2019, , .		3
119	A Position Paper on Predicting the Onset of Nocturnal Enuresis Using Advanced Machine Learning. Lecture Notes in Computer Science, 2015, , 689-700.	1.3	3
120	Lumbar Spine Discs Labeling Using Axial View MRI Based on the Pixels Coordinate and Gray Level Features. Lecture Notes in Computer Science, 2017, , 107-116.	1.3	3
121	How Good Is the Backpropagation Neural Network Using a Self-Organised Network Inspired by Immune Algorithm (SONIA) When Used for Multi-step Financial Time Series Prediction?. Lecture Notes in Computer Science, 2007, , 921-930.	1.3	3
122	An adaptive hybrid image compression method and its application to medical images. , 2008, , .		2
123	A Hybrid Image Compression Method and Its Application to Medical Images. , 2009, , .		2
124	Region-Adaptive Watermarking System and Its Application. , 2011, , .		2
125	Autonomic Computing: Applications of Self-Healing Systems. , 2011, , .		2
126	An Integrated Web-Based e-Assessment Tool. , 2011, , .		2

#	Article	IF	Citations
127	Assessing the Impact of Web-Based Technology on Learning Styles in Education. , 2013, , .		2
128	Simulation of Massively Multiplayer Online Games communication using OPNET custom application. , 2016, , .		2
129	Partially Synthesised Dataset to Improve Prediction Accuracy. Lecture Notes in Computer Science, 2016, , 855-866.	1.3	2
130	GRAPE: Genetic Routine for Astronomical Period Estimation. Monthly Notices of the Royal Astronomical Society, 2018, 479, 5196-5213.	4.4	2
131	Lossy and Lossless Video Frame Compression: A Novel Approach for High-Temporal Video Data Analytics. Remote Sensing, 2020, 12, 1004.	4.0	2
132	Review of Methods for Data Collection Experiments with People with Dementia and the Impact of COVID-19. Lecture Notes in Computer Science, 2021, , 132-147.	1.3	2
133	Dataset of student level prediction in UAE. Data in Brief, 2021, 35, 106908.	1.0	2
134	Smart Application Division and Time Allocation Policy for Computational Offloading in Wireless Powered Mobile Edge Computing. Mobile Information Systems, 2021, 2021, 1-13.	0.6	2
135	A Performance Evaluation of Systematic Analysis for Combining Multi-class Models for Sickle Cell Disorder Data Sets. Lecture Notes in Computer Science, 2017, , 115-121.	1.3	2
136	Polynomial Pipelined Neural Network and Its Application to Financial Time Series Prediction. Lecture Notes in Computer Science, 2006, , 597-606.	1.3	2
137	Regularized Dynamic Self Organized Neural Network Inspired by the Immune Algorithm for Financial Time Series Prediction. Lecture Notes in Computer Science, 2014, , 56-62.	1.3	2
138	Evaluation of Phenotype Classification Methods for Obesity Using Direct to Consumer Genetic Data. Lecture Notes in Computer Science, 2017, , 350-362.	1.3	2
139	Big Data and Data Science Applications for Independent and Healthy Living. , 2018, , 77-111.		2
140	Designing an interface on the Web for an intelligent tutoring system. , 0, , .		1
141	Adaptive Variable-Length Quantiser for Image Compression. , 2006, , .		1
142	Autonomic Computing Application in Power System Distributions. , 2007, , .		1
143	A Hybrid Classified Vector Quantisation and Its Application to Image Compression. , 2007, , .		1
144	An Adaptive Hybrid Classified Vector Quantisation and its Application to Image Compression. , 2008, , .		1

#	Article	IF	Citations
145	E-Health: The Potential of Linked Data and Stream Reasoning for Personalised Healthcare. , 2011, , .		1
146	Development of a Power Saving Framework for Use in Large Campus Networks. , 2011, , .		1
147	Research 2.0: e-Learning Support Framework to Assist Research Degree Programmes. , 2011, , .		1
148	The design, implementation and evaluation of a web-based student teachers' ePortfolio (STeP). , 2012, , .		1
149	A Technology Acceptance Model for a User-Centred Culturally-Aware E-Health Design. , 2013, , .		1
150	A Mobile Multimedia Application Inspired by a Spaced Repetition Algorithm for Assistance with Speech and Language Therapy. , 2013, , .		1
151	The development of an intelligent tutorial system for system development. , 2014, , .		1
152	Exploring the Hidden Challenges Associated with the Evaluation of Multi-class Datasets Using Multiple Classifiers. , 2014, , .		1
153	EHMTI-0276. A novel mobile health application for patients with chronic headache. Journal of Headache and Pain, 2014, 15, .	6.0	1
154	Investigation of Green Disposal of Smartphones. Advanced Materials Research, 0, 1051, 622-626.	0.3	1
155	E-Government Implementation and Readiness: A Comparative Study between Saudi Arabia and Republic of Korea. , 2015, , .		1
156	Improving Communication between Healthcare Professionals and Their Patients through a Prescription Tracking System. , 2015, , .		1
157	An Investigation into Gender Disparities in the Field of Computing. , 2015, , .		1
158	Improving the barrier of communication between healthcare professionals and their patients using a Prescription Tracking System. , 2015, , .		1
159	Supporting young students to learn computer programming in an early schooling. , 2015, , .		1
160	The utilisation of social media for bridging the gap between patients and pharmaceutical companies. , 2015, , .		1
161	A proposed tutoring system to support the learning of computer programming: Case Study. , 2016, , .		1
162	A Genetic Analytics Approach for Risk Variant Identification to Support Intervention Strategies for People Susceptible to Polygenic Obesity and Overweight. Lecture Notes in Computer Science, 2016, , 808-819.	1.3	1

#	Article	IF	Citations
163	A robust method for the interpretation of genomic data. , 2017, , .		1
164	A Robust Spatially Invariant Model for Latent Fingerprint Authentication Approach. , 2017, , .		1
165	Dynamic Area of Interest Management for Massively Multiplayer Online Games Using OPNET. , 2017, , .		1
166	The FL-SMIA Network: A Novel Architecture for Time Series Prediction. , 2017, , .		1
167	Development of an Interactive System to Enhance Strategic Planning Process and Quality of Aviation Operations Using Balanced Scorecard: A UAE Case study. , 2017, , .		1
168	Using aspect oriented programming to enforce privacy preserving communication in distributed systems. , 2017, , .		1
169	A Novel Artificial Neural Network Scheme for Modelling of Nonlinear Soil Stress-Strain Modulus Exponent. , 2018, , .		1
170	Robust Interpretation of Genomic Data in Chronic Obstructive Pulmonary Disease (COPD). , 2018, , .		1
171	Forecasting Natural Events Using Axonal Delay. , 2018, , .		1
172	Age Group Detection in Stochastic Gas Smart Meter Data Using Decision-Tree Learning. Lecture Notes in Computer Science, 2019, , 593-605.	1.3	1
173	Self-organized Neural Network Inspired by the Immune Algorithm for the Prediction of Speech Signals. Lecture Notes in Computer Science, 2015, , 654-664.	1.3	1
174	Association Mapping Approach into Type 2 Diabetes Using Biomarkers and Clinical Data. Lecture Notes in Computer Science, 2017, , 325-336.	1.3	1
175	Hybrid Classified Vector Quantisation and Its Application to Image Compression. , 2007, , .		0
176	A framework for producing e-Learning deliverables from a single source. , 2008, , .		0
177	An Engineering Research and Development Extranet Design Approach. , 2008, , .		0
178	On the Design of Training and Testing Data for Neural Networks in Image Prediction. , 2009, , .		0
179	Copyright Protection of Digital Images Using High Order Polynomial Watermarking. , 2009, , .		0
180	Adaptive Classified Vector Quantisation of Non-orthogonal Representations of Images and its Application to Image Compression. , 2009, , .		0

#	Article	IF	Citations
181	Enhanced Computation Time for Fast Block Matching Algorithm. , 2011, , .		0
182	Hybrid Predictive, Wavelet and Arithmetic (HPWA) Image Coding System. , 2011, , .		0
183	Investigating the factors that affect peoples' acceptance of E-Learning Systems and Websites. , 2012, , .		0
184	Can ICT improve teachings and learning within schools?. , 2012, , .		0
185	The Impact of Social Media and Its Utilisation by Pharmaceutical Companies. , 2015, , .		0
186	A dynamic cost-centric risk impact metrics development. , 2015, , .		0
187	The application of dynamic self-organised multilayer network inspired by the Immune Algorithm for weather signals forecast. , 2015, , .		0
188	Simulation of Area of Interest Management for Massively Multiplayer Online Games Using OPNET. , 2016, , .		0
189	The Effects of Premature Birth on Children Education. , 2016, , .		0
190	Impacts and Benefits of Health Informatics in Saudi Arabia: A Weblink Pilot Project. , 2017, , .		0
191	An Enhanced Neural Network Scheme to Model Pile Load-Deformation Under Uplift Loading. , 2018, , .		0
192	Comparing Unsupervised Layers in Neural Networks for Financial Time Series Prediction. , 2019, , .		0
193	Semantic <scp>eSystems</scp>: Engineering methods, techniques, and tools. Software - Practice and Experience, 2021, 51, 487-488.	3.6	0
194	Recommender Systems: Network Approaches. Smart Innovation, Systems and Technologies, 2013, , 65-79.	0.6	0
195	Physical Time Series Prediction Using Dynamic Neural Network Inspired by the Immune Algorithm. Lecture Notes in Computer Science, 2014, , 152-161.	1.3	0
196	APPS FOR EDUCATION: DEVELOPMENT OF A VIRTUAL ROLE-PLAY SIMULATION APP FOR ACADEMIC TEACHERS AND STUDENTS. EDULEARN Proceedings, 2016, , .	0.0	0
197	GAME-BASED LEARNING IN EFFORT TO ENHANCE PROMOTION OF MINORITY LANGUAGES. , 2017, , .		0