

Sergio L Toral MarÃ- n

List of Publications by Year in descending order

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179
papers

4,488
citations

117571

34
h-index

133188

59
g-index

180
all docs

180
docs citations

180
times ranked

3238
citing authors

#	ARTICLE	IF	CITATIONS
1	Speed Control of Five-Phase Induction Motors With Integrated Open-Phase Fault Operation Using Model-Based Predictive Current Control Techniques. IEEE Transactions on Industrial Electronics, 2014, 61, 4474-4484.	5.2	212
2	A Proof of Concept Study of Predictive Current Control for VSI-Driven Asymmetrical Dual Three-Phase AC Machines. IEEE Transactions on Industrial Electronics, 2009, 56, 1937-1954.	5.2	195
3	Variable-Speed Five-Phase Induction Motor Drive Based on Predictive Torque Control. IEEE Transactions on Industrial Electronics, 2013, 60, 2957-2968.	5.2	144
4	A technological acceptance of e-learning tools used in practical and laboratory teaching, according to the European higher education area. Behaviour and Information Technology, 2008, 27, 495-505.	2.5	137
5	An Enhanced Predictive Current Control Method for Asymmetrical Six-Phase Motor Drives. IEEE Transactions on Industrial Electronics, 2011, 58, 3242-3252.	5.2	128
6	A survey on probabilistic broadcast schemes for wireless ad hoc networks. Ad Hoc Networks, 2015, 25, 263-292.	3.4	127
7	Predictive Current Control of Dual Three-Phase Drives Using Restrained Search Techniques. IEEE Transactions on Industrial Electronics, 2011, 58, 3253-3263.	5.2	125
8	One-Step Modulation Predictive Current Control Method for the Asymmetrical Dual Three-Phase Induction Machine. IEEE Transactions on Industrial Electronics, 2009, 56, 1974-1983.	5.2	123
9	Post-visit and pre-visit tourist destination image through eWOM sentiment analysis and perceived helpfulness. International Journal of Contemporary Hospitality Management, 2016, 28, 2609-2627.	5.3	122
10	A distributed PSO-based exploration algorithm for a UAV network assisting a disaster scenario. Future Generation Computer Systems, 2019, 90, 129-148.	4.9	120
11	Analysis of virtual communities supporting OSS projects using social network analysis. Information and Software Technology, 2010, 52, 296-303.	3.0	111
12	Comparative Analysis of Discontinuous and Continuous PWM Techniques in VSI-Fed Five-Phase Induction Motor. IEEE Transactions on Industrial Electronics, 2011, 58, 5324-5335.	5.2	104
13	Predictive-space vector PWM current control method for asymmetrical dual three-phase induction motor drives. IET Electric Power Applications, 2010, 4, 26.	1.1	103
14	Multi-phase current control using finite-state model-predictive control. Control Engineering Practice, 2009, 17, 579-587.	3.2	97
15	A survey on unmanned aerial and aquatic vehicle multi-hop networks: Wireless communications, evaluation tools and applications. Computer Communications, 2018, 119, 43-65.	3.1	90
16	An Enhanced Background Estimation Algorithm for Vehicle Detection in Urban Traffic Scenes. IEEE Transactions on Vehicular Technology, 2010, 59, 3694-3709.	3.9	81
17	An empirical study of the driving forces behind online communities. Internet Research, 2009, 19, 378-392.	2.7	74
18	A machine learning approach for the identification of the deceptive reviews in the hospitality sector using unique attributes and sentiment orientation. Tourism Management, 2019, 75, 393-403.	5.8	72

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19	SVM Procedure for n -Phase VSI With Low Harmonic Distortion in the Overmodulation Region. IEEE Transactions on Industrial Electronics, 2014, 61, 92-97.	5.2	67
20	Multi-subpopulation evolutionary algorithms for coverage deployment of UAV-networks. Ad Hoc Networks, 2018, 68, 16-32.	3.4	55
21	An evolutionary approach to constrained path planning of an autonomous surface vehicle for maximizing the covered area of Ypacarai Lake. Soft Computing, 2019, 23, 1723-1734.	2.1	49
22	Analysis of utility and use of a web-based tool for digital signal processing teaching by means of a technological acceptance model. Computers and Education, 2007, 49, 957-975.	5.1	48
23	The Role of Ad Hoc Networks in the Internet of Things: A Case Scenario for Smart Environments. Studies in Computational Intelligence, 2013, , 89-113.	0.7	48
24	Implementation of a Web-Based Educational Tool for Digital Signal Processing Teaching Using the Technological Acceptance Model. IEEE Transactions on Education, 2005, 48, 632-641.	2.0	45
25	A learning methodology using Matlab/Simulink for undergraduate electrical engineering courses attending to learner satisfaction outcomes. International Journal of Technology and Design Education, 2007, 17, 55-73.	1.7	44
26	A Multiagent Deep Reinforcement Learning Approach for Path Planning in Autonomous Surface Vehicles: The Ypacarai-Lake Patrolling Case. IEEE Access, 2021, 9, 17084-17099.	2.6	43
27	Application of text mining techniques to the analysis of discourse in eWOM communications from a gender perspective. Technological Forecasting and Social Change, 2018, 129, 131-142.	6.2	41
28	Stochastic pulse coded arithmetic. , 0, , .		40
29	Harvesting Big Data in social science: A methodological approach for collecting online user-generated content. Computer Standards and Interfaces, 2016, 46, 79-87.	3.8	40
30	The moderating role of prior experience in technological acceptance models for ubiquitous computing services in urban environments. Technological Forecasting and Social Change, 2015, 91, 146-160.	6.2	39
31	An Intelligent Strategy for Tactical Movements of UAVs in Disaster Scenarios. International Journal of Distributed Sensor Networks, 2016, 12, 8132812.	1.3	39
32	Virtual communities as a resource for the development of OSS projects: the case of Linux ports to embedded processors. Behaviour and Information Technology, 2009, 28, 405-419.	2.5	38
33	An evolutionary computation approach for optimizing connectivity in disaster response scenarios. Applied Soft Computing Journal, 2013, 13, 833-845.	4.1	37
34	Electronic word-of-mouth communities from the perspective of social network analysis. Technology Analysis and Strategic Management, 2014, 26, 927-942.	2.0	35
35	Environmental wireless sensor network for road traffic applications. IET Intelligent Transport Systems, 2012, 6, 177.	1.7	34
36	A Comparison of Local Path Planning Techniques of Autonomous Surface Vehicles for Monitoring Applications: The Ypacarai Lake Case-study. Sensors, 2020, 20, 1488.	2.1	34

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37	The role of Internet in the development of future software projects. Internet Research, 2010, 20, 72-86.	2.7	33
38	Evaluation of Ad Hoc Networks in Disaster Scenarios. , 2011, , .		33
39	Hybrid Flooding Scheme for Mobile Ad Hoc Networks. IEEE Communications Letters, 2013, 17, 592-595.	2.5	33
40	Modelling and assessing ad hoc networks in disaster scenarios. Journal of Ambient Intelligence and Humanized Computing, 2013, 4, 571-579.	3.3	33
41	GreeAODV: An Energy Efficient Routing Protocol for Vehicular Ad Hoc Networks. Lecture Notes in Computer Science, 2018, , 670-681.	1.0	32
42	Improved sigma-epsilon background estimation for vehicle detection. Electronics Letters, 2009, 45, 32.	0.5	31
43	Multiphase machines in propulsion drives of electric vehicles. , 2010, , .		30
44	A Digital Signal Processing Teaching Methodology Using Concept-Mapping Techniques. IEEE Transactions on Education, 2005, 48, 422-429.	2.0	29
45	Multi-objective performance optimization of a probabilistic similarity/dissimilarity-based broadcasting scheme for mobile ad hoc networks in disaster response scenarios. Soft Computing, 2014, 18, 1745-1756.	2.1	29
46	On-siteDriverID: A secure authentication scheme based on Spanish eID cards for vehicular ad hoc networks. Future Generation Computer Systems, 2016, 64, 50-60.	4.9	29
47	Addressing Learner Satisfaction Outcomes in Electronic Instrumentation and Measurement Laboratory Course Organization. IEEE Transactions on Education, 2007, 50, 129-136.	2.0	28
48	Current paradigms in intelligent transportation systems. IET Intelligent Transport Systems, 2010, 4, 201.	1.7	28
49	Comparison of Eulerian and Hamiltonian circuits for evolutionary-based path planning of an autonomous surface vehicle for monitoring Ypacarai Lake. Journal of Ambient Intelligence and Humanized Computing, 2019, 10, 1495-1507.	3.3	27
50	An electronic engineering curriculum design based on concept-mapping techniques. International Journal of Technology and Design Education, 2007, 17, 341-356.	1.7	26
51	A methodology for structured ontology construction applied to intelligent transportation systems. Computer Standards and Interfaces, 2016, 47, 108-119.	3.8	26
52	eDSPLab: remote laboratory for experiments on DSP applications. Internet Research, 2008, 18, 79-92.	2.7	25
53	Improving discovery phase of reactive ad hoc routing protocols using Jaccard distance. Journal of Supercomputing, 2014, 67, 131-152.	2.4	25
54	Fault-tolerant current predictive control of five-phase induction motor drives with an open phase. , 2011, , .		24

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55	An evolutionary computation approach for designing mobile ad hoc networks. Expert Systems With Applications, 2012, 39, 6838-6845.	4.4	24
56	Customer preferences versus managerial decision-making in open innovation communities: the case of Starbucks. Technology Analysis and Strategic Management, 2015, 27, 1226-1238.	2.0	24
57	A Deep Reinforcement Learning Approach for the Patrolling Problem of Water Resources Through Autonomous Surface Vehicles: The Ypacarai Lake Case. IEEE Access, 2020, 8, 204076-204093.	2.6	24
58	Prediction and modelling online reviews helpfulness using 1D Convolutional Neural Networks. Expert Systems With Applications, 2022, 198, 116787.	4.4	24
59	Reactive power and energy measurement in the frequency domain using random pulse arithmetic. IET Science, Measurement and Technology, 2001, 148, 63.	0.7	21
60	A microprocessor based system for ECG telemedicine and telecare. , 0, , .		21
61	Real-time implementation of multi-dimensional five-phase space vector pulse-width modulation. Electronics Letters, 2007, 43, 949.	0.5	21
62	JDER: A history-based forwarding scheme for delay tolerant networks using Jaccard distance and encountered ration. Journal of Network and Computer Applications, 2014, 40, 279-291.	5.8	21
63	Embedded Multimedia Processors for Road-Traffic Parameter Extension. Computer, 2009, 42, 61-68.	1.2	20
64	Output current ripple analysis for asymmetrical six-phase drives using double zero-sequence injection PWM. , 2011, , .		20
65	A multi-objective optimization of data dissemination in delay tolerant networks. Expert Systems With Applications, 2016, 57, 178-191.	4.4	20
66	A Bayesian Optimization Approach for Water Resources Monitoring Through an Autonomous Surface Vehicle: The Ypacarai Lake Case Study. IEEE Access, 2021, 9, 9163-9179.	2.6	20
67	Digital stochastic realization of complex analog controllers. IEEE Transactions on Industrial Electronics, 2002, 49, 1101-1109.	5.2	19
68	A Survey on Ad Hoc Networks for Disaster Scenarios. , 2014, , .		19
69	Evolutionary deployment and local search-based movements of Oth responders in disaster scenarios. Future Generation Computer Systems, 2018, 88, 61-78.	4.9	19
70	Intelligent Online Learning Strategy for an Autonomous Surface Vehicle in Lake Environments Using Evolutionary Computation. IEEE Intelligent Transportation Systems Magazine, 2019, 11, 110-125.	2.6	19
71	Internet in the development of future roadâ€traffic control systems. Internet Research, 2010, 20, 154-168.	2.7	18
72	Networked transducers in intelligent transportation systems based on the IEEE 1451 standard. Computer Standards and Interfaces, 2014, 36, 300-311.	3.8	18

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73	eDSPlab: A remote-accessed instrumentation laboratory for digital signal processors training based on the Internet. Industrial Electronics Society (IECON), Annual Conference of IEEE, 2006, , .	0.0	17
74	Strategic group identification using evolutionary computation. Expert Systems With Applications, 2010, 37, 4948-4954.	4.4	17
75	Identification of the design variables of eLearning tools. Interacting With Computers, 2011, 23, 279-288.	1.0	17
76	Identification of the unique attributes and topics within Smart Things Open Innovation Communities. Technological Forecasting and Social Change, 2019, 146, 133-147.	6.2	16
77	Predictive Torque Control for five-phase induction motor drives. , 2010, , .		15
78	Dissimilarity Metric Based on Local Neighboring Information and Genetic Programming for Data Dissemination in Vehicular Ad Hoc Networks (VANETs). Sensors, 2018, 18, 2320.	2.1	15
79	Planning a Master's Level Curriculum According to Career Space Recommendations Using Concept Mapping Techniques. International Journal of Technology and Design Education, 2006, 16, 237-252.	1.7	14
80	A text categorisation tool for open source communities based on semantic analysis. Behaviour and Information Technology, 2013, 32, 532-544.	2.5	14
81	An evaluation methodology for reliable simulation based studies of routing protocols in VANETs. Simulation Modelling Practice and Theory, 2016, 66, 139-165.	2.2	14
82	Identification of new added value services on intelligent transportation systems. Behaviour and Information Technology, 2013, 32, 307-320.	2.5	13
83	Performance Evaluation of Reactive Routing Protocols for VANETs in Urban Scenarios Following Good Simulation Practices. , 2015, , .		13
84	Convolutional neural encoding of online reviews for the identification of travel group type topics on TripAdvisor. Information Processing and Management, 2021, 58, 102645.	5.4	13
85	Interactive multimedia teaching of digital signal processors. Computer Applications in Engineering Education, 2007, 15, 88-98.	2.2	12
86	A Reliable Route Selection Scheme Based on Caution Zone and Nodes' Arrival Angle. IEEE Communications Letters, 2011, 15, 1252-1255.	2.5	12
87	An Exploratory Social Network Analysis of Academic Research Networks. , 2011, , .		12
88	Web site structure mining using social network analysis. Internet Research, 2011, 21, 104-123.	2.7	12
89	Direct torque control for five-phase induction motor drives with reduced common-mode voltage. , 2012, , .		12
90	A Dimensional Comparison between Evolutionary Algorithm and Deep Reinforcement Learning Methodologies for Autonomous Surface Vehicles with Water Quality Sensors. Sensors, 2021, 21, 2862.	2.1	12

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91	An Enhanced Background Estimation Algorithm for Vehicle Detection in Urban Traffic Video. , 2008, , .		11
92	Estimation of the electrical parameters of a five-phase induction machine using standstill techniques. Part I: Theoretical discussions. , 2011, , .		11
93	Real experimentation of probabilistic broadcasting algorithms based on dissimilarity metrics for multi-hop ad hoc networks. Ad Hoc Networks, 2016, 47, 1-15.	3.4	11
94	A Bayesian Optimization Approach for Multi-Function Estimation for Environmental Monitoring Using an Autonomous Surface Vehicle: Ypacarai Lake Case Study. Electronics (Switzerland), 2021, 10, 963.	1.8	11
95	Improving learning performance in laboratory instruction by means of SMS messaging. Innovations in Education and Teaching International, 2007, 44, 409-422.	1.5	10
96	Modeling Learner Satisfaction in an Electronic Instrumentation and Measurement Course Using Structural Equation Models. IEEE Transactions on Education, 2009, 52, 190-199.	2.0	10
97	Stability analysis of five-phase induction motor drives with variable third harmonic injection. Electric Power Systems Research, 2010, 80, 1459-1468.	2.1	10
98	A shadow removal algorithm for vehicle detection based on reflectance ratio and edge density. , 2010, , .		10
99	Authentication Systems Using ID Cards over NFC Links: The Spanish Experience Using DNle. Procedia Computer Science, 2013, 21, 91-98.	1.2	10
100	Intelligent Transportation Systems and Wireless Access in Vehicular Environment Technology for Developing Smart Cities. Studies in Computational Intelligence, 2014, , 285-313.	0.7	10
101	An evolutionary multi-objective path planning of a fleet of ASVs for patrolling water resources. Engineering Applications of Artificial Intelligence, 2022, 112, 104852.	4.3	10
102	Multi-Dimensional Space Vector Pulse Width Modulation Scheme for Five-Phase Series-Connected Two-Motor Drives. , 2007, , .		9
103	Development of an Embedded Vision based Vehicle Detection System using an ARM Video Processor. , 2008, , .		9
104	Distributed urban traffic applications based on CORBA event services. International Journal of Space-Based and Situated Computing, 2011, 1, 86.	0.2	9
105	Analysis of embedded CORBA middleware performance on urban distributed transportation equipments. Computer Standards and Interfaces, 2013, 35, 150-157.	3.8	9
106	Dual-rate background subtraction approach for estimating traffic queue parameters in urban scenes. IET Intelligent Transport Systems, 2013, 7, 122-130.	1.7	9
107	Learning Achievements Using a PBL-Based Methodology in an Introductory Electronics Course. Revista Iberoamericana De Tecnologias Del Aprendizaje, 2015, 10, 296-301.	0.7	9
108	Improved techniques of restrained search predictive control for multiphase drives. , 2009, , .		8

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109	Predictive current control of dual three-phase drives using restrained search techniques and multi level voltage source inverters. , 2010, , .		8
110	Estimation of the electrical parameters of a five-phase induction machine using standstill techniques. Part II: Practical implications. , 2011, , .		8
111	Continuous time filter design using stochastic logic. , 0, , .		7
112	Multi-dimensional space vector pulse width modulation for disturbance-free operation of a five-phase AC motor drive. , 2007, , .		7
113	Real-Time Implementation of Multi-Dimensional Five-Phase Space Vector PWM Using Look-Up Table Techniques. , 2007, , .		7
114	Monitoring Travel-Related Information on Social Media through Sentiment Analysis. , 2014, , .		7
115	Identifying the features of reputable users in eWOM communities by using Particle Swarm Optimization. Technological Forecasting and Social Change, 2018, 133, 220-228.	6.2	7
116	Interest and Applicability of Meta-Heuristic Algorithms in the Electrical Parameter Identification of Multiphase Machines. Energies, 2019, 12, 314.	1.6	7
117	A License Plate Extraction Algorithm Based on Edge Statistics and Region Growing. Lecture Notes in Computer Science, 2009, , 317-326.	1.0	7
118	End-to-End Lexicon Free Arabic Speech Recognition Using Recurrent Neural Networks. , 2018, , 231-248.		7
119	Stochastic A/D sigma-delta converter on FPGA. , 0, , .		6
120	Analysis of the Core Team Role in Open Source Communities. , 2011, , .		6
121	An evolutionary factor analysis computation for mining website structures. Expert Systems With Applications, 2012, 39, 11623-11633.	4.4	6
122	The superhit effect and long tail phenomenon in the context of electronic word of mouth. Decision Support Systems, 2019, 125, 113120.	3.5	6
123	A Multimodal Approach to Improve Performance Evaluation of Call Center Agent. Sensors, 2021, 21, 2720.	2.1	6
124	How can trustworthy influencers be identified in electronic word-of-mouth communities?. Technological Forecasting and Social Change, 2021, 166, 120596.	6.2	6
125	An ontology-based semantic service for cooperative urban equipments. Journal of Network and Computer Applications, 2012, 35, 2037-2050.	5.8	5
126	Optimization of network lifetime through energy-efficient broadcast scheme using dynamic random walk. , 2012, , .		5

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127	Five-phase induction machine parameter identification using PSO and standstill techniques. , 2015, , .		5
128	The role of congestion in probabilistic broadcasting for ubiquitous wireless multi-hop networks through mediation analysis. Pervasive and Mobile Computing, 2015, 24, 16-29.	2.1	5
129	Computational Intelligence in Wireless Sensor and Ad Hoc Networks. International Journal of Distributed Sensor Networks, 2016, 12, 7049593.	1.3	5
130	Continuous time controllers using digital programmable devices. , 0, , .		4
131	CARDIOSMART: intelligent cardiology monitoring system using GPS/GPRS networks. , 0, , .		4
132	Enhanced predictive current control method for the asymmetrical dual—three phase induction machine. , 2009, , .		4
133	Multi-sensor integration in the vehicular system using the IEEE1451 Std.: A case study. , 2009, , .		4
134	Route duration improvement in wireless sensor and actuator networks based on mobility parameters and flooding control. Eurasip Journal on Wireless Communications and Networking, 2012, 2012, .	1.5	4
135	External collaboration patterns of research institutions using shared publications in the Web of Science. Data Technologies and Applications, 2013, 47, 170-187.	0.8	4
136	An Evolutionary Computational Approach for Optimizing Broadcasting in Disaster Response Scenarios. , 2013, , .		4
137	Analytical Evaluation of Switching Characteristics in Five-Phase Drives with Discontinuous Space Vector Pulse Width Modulation Techniques. EPE Journal (European Power Electronics and Drives) Tj ETQq1 1 0.784614 rgBT #Overloc		4
138	A dynamic data routing solution for opportunistic networks. , 2017, , .		4
139	Lexicon Free Arabic Speech Recognition Recipe. Advances in Intelligent Systems and Computing, 2017, , 147-159.	0.5	4
140	Guest Editorial Special Issue on Internet-of-Things for Smart Cities. IEEE Internet of Things Journal, 2018, 5, 468-472.	5.5	4
141	A Call Center Agent Productivity Modeling Using Discriminative Approaches. Studies in Computational Intelligence, 2018, , 501-520.	0.7	4
142	Restrained search predictive control of dual three-phase induction motor drives. Renewable Energy and Power Quality Journal, 2009, 1, 96-101.	0.2	4
143	A Wireless In-door System for Assisting Victims and Rescue Equipments in a Disaster Management. , 2010, , .		3
144	Networked Electronic Equipments Using the IEEE 1451 Standard—VisioWay: A Case Study in the ITS Area. International Journal of Distributed Sensor Networks, 2012, 8, 467124.	1.3	3

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145	Agent Productivity Measurement in Call Center Using Machine Learning. Advances in Intelligent Systems and Computing, 2017, , 160-169.	0.5	3
146	Context-adaptive forwarding in mobile opportunistic networks. Annales Des Telecommunications/Annals of Telecommunications, 2018, 73, 559-575.	1.6	3
147	Agent Productivity Modeling in a Call Center Domain Using Attentive Convolutional Neural Networks. Sensors, 2020, 20, 5489.	2.1	3
148	Application of stochastic logic to reactive power and energy measurement. , 0, , .		2
149	Sigma-Delta modulation for multiphase drives. , 2009, , .		2
150	Electric propulsion technology based in predictive direct torque control and asymmetrical dual three-phase drives. , 2010, , .		2
151	Dynamic communication architecture for intelligent rail network governance. , 2012, , .		2
152	A Dissemination Analysis in Mobile Wireless Ad Hoc Networks Using Probabilistic Broadcast. , 2014, , .		2
153	Time Efficient Unmanned Aircraft Systems Deployment in Disaster Scenarios Using Clustering Methods and a Set Cover Approach. Electronics (Switzerland), 2021, 10, 422.	1.8	2
154	Monitoring Water Resources through a Bayesian Optimization-based Approach using Multiple Surface Vehicles: The Ypacarai Lake Case Study. , 2021, , .		2
155	Aplicaci3n de algoritmos gen3ticos a la identificaci3n de la estructura de enlaces en portales web. Revista Espanola De Documentacion Cientifica, 2011, 34, 232-252.	0.1	2
156	A motorcyclist helmet detection system through a two-stage CNN approach. , 2021, , .		2
157	SRC passivation controller implementation using stochastic computing. , 0, , .		1
158	Identification of added value ITS services using concept mapping techniques. , 2009, , .		1
159	Reforming ICT Graduate Programs to Meet Professional Needs. Computer, 2010, 43, 22-29.	1.2	1
160	Ubiquitous architecture for environmental sensor networks in road traffic applications. , 2010, , .		1
161	An improvement of route duration in WSAAN based on nodes' mobility and RSS. , 2011, , .		1
162	Analysis of Probabilistic Forwarding in Opportunistic Networks Using the Percolation Theory. , 2013, , .		1

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163	Problem Based Learning Case in a Control Undergraduate Subject. IFAC-PapersOnLine, 2015, 48, 182-187.	0.5	1
164	Deep Neuronal Based Classifiers for Wireless Multi-hop Network Mobility Models. , 2019, , .		1
165	Development of a Simulator for the Study of Path Planning of An Autonomous Surface Vehicle in Lake Environments. , 2019, , .		1
166	A Sample-Efficiency Comparison Between Evolutionary Algorithms and Deep Reinforcement Learning for Path Planning in an Environmental Patrolling Mission. , 2021, , .		1
167	SMALL-SCALE DOMOTIC SYSTEM AS PROTOTYPE OF REMOTE CYBERNETIC APPLICATIONS. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2006, 39, 499-504.	0.4	0
168	ESTUDIO Y ANÁLISIS DE LAS LISTAS DE DISTRIBUCIÓN EN PROYECTOS DE SOFTWARE DE CÓDIGO ABIERTO COMO MEDIO PARA COMPARTIR CONOCIMIENTO. Investigaciones Europeas De Dirección Y Economía De La Empresa, 2008, 14, 79-90.	0.6	0
169	Application of Genetic Algorithms to the Identification of Website Link Structure. , 2010, , .		0
170	A new systemic methodology for lab learning based on a cooperative learning project. , 2010, , .		0
171	Development of a Bluetooth CORBA Based Intelligent Infrastructure for Multi-user Urban Environments. , 2010, , .		0
172	Development of a Bluetooth Intelligent Multi-user Environment Based on Wireless CORBA. , 2011, , .		0
173	A Zigbee target system running TinyOS. , 2012, , .		0
174	Topological Properties of the Core Group in Online Communities. , 2014, , .		0
175	Rotor current observer in finite-state model predictive control of five-phase IM. , 2015, , .		0
176	Evolutionary Computation for Solving Path Planning of an Autonomous Surface Vehicle Using Eulerian Graphs. , 2018, , .		0
177	Ad Hoc Networks for Disaster Scenarios and/or Threat Detection. International Journal of Distributed Sensor Networks, 2015, 2015, 1-2.	1.3	0
178	Identification of helpful and not helpful online reviews within an eWOM community using text-mining techniques. , 0, , .		0
179	An autonomous surface vehicle for water quality measurements in a lake using MQTT protocol. , 2021, , .		0