Javier de las Morenas

List of Publications by Year
in descending order

18 papers	128 citations	1307594 7 h-index	1281871 11 g-index
19 all docs	19 docs citations	19 times ranked	159 citing authors

#	ARTICLE	IF	CITATIONS
1	Electrical Modelling and Mismatch Effects of Thermoelectric Modules on Performance of a Thermoelectric Generator for Energy Recovery in Diesel Exhaust Systems. Energies, 2021, 14, 3189.	3.1	8
2	Security Experiences in IoT based applications for Building and Factory Automation. , 2020, , .		4
3	Low Cost Integration of IoT Technologies for Building Automation. , 2019, , .		2
4	Design and Implementation of a Wireless Sensor and Actuator Network to Support the Intelligent Control of Efficient Energy Usage. Sensors, 2018, 18, 1892.	3.8	18
5	Shop Floor Control: A Physical Agents Approach for PLC-Controlled Systems. IEEE Transactions on Industrial Informatics, 2017, 13, 2417-2427.	11.3	16
6	Design and Development of Control System for Railway Cable Laying. Lecture Notes in Electrical Engineering, 2017, , 763-772.	0.4	1
7	The Internet of Things Applied to the Automotive Sector: A Unified Intelligent Transport System Approach. Studies in Computational Intelligence, 2016, , 53-60.	0.9	2
8	IoT Visibility Software Architecture to Provide Smart Workforce Allocation. Studies in Computational Intelligence, 2016, , 223-231.	0.9	2
9	Aligning decision support with shop floor operations: a proposal of intelligent product based on BDI physical agents. International Journal of Advanced Logistics, 2015, 4, 159-169.	0.2	1
10	Aligning Decision Support with Shop Floor Operations: A Proposal of Intelligent Product Based on BDI Physical Agents. Studies in Computational Intelligence, 2015, , 91-100.	0.9	1
11	Agent-Based Distributed Control for Improving Complex Resource Scheduling: Application to Airport Ground Handling Operations. IEEE Systems Journal, 2014, 8, 1145-1157.	4.6	16
12	Prototype traceability system for the dairy industry. Computers and Electronics in Agriculture, 2014, 101, 34-41.	7.7	13
13	Application of the classical levels of intelligence to structuring the control system in an automated distribution centre. Journal of Intelligent Manufacturing, 2014, 25, 1197-1206.	7.3	7
14	Distributed Automatic Control System Supported by RFID Applied to a Logistic Centre Test Bench. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2012, 45, 679-684.	0.4	0
15	Distributed decision support system for airport ground handling management using WSN and MAS. Engineering Applications of Artificial Intelligence, 2012, 25, 544-553.	8.1	23
16	Decision Making Platform Supported on ICTs: Application to the Management of Ground Handling Operations at an Airport. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2011, 44, 13074-13079.	0.4	1
17	ZigID: Improving visibility in industrial environments by combining WSN and RFID. Journal of Zhejiang University: Science A, 2011, 12, 849-859.	2.4	10
18	Competencias emprendedoras de los estudiantes de la Universidad de Castilla-La Mancha. , 0, , .		0