Alberto Garces

List of Publications by Year
in descending order

11 papers	120 citations	1684188 5 h-index	1588992 8 g-index
12 all docs	12 docs citations	12 times ranked	111 citing authors

#	Article	IF	Citations
1	Genetic and Swarm Algorithms for Optimizing the Control of Building HVAC Systems Using Real Data: A Comparative Study. Mathematics, 2021, 9, 2181.	2.2	6
2	Autonomic Management of a Building's Multi-HVAC System Start-Up. IEEE Access, 2021, 9, 70502-70515.	4.2	4
3	Medical Prognosis of Infectious Diseases in Nursing Homes by Applying Machine Learning on Clinical Data Collected in Cloud Microservices. International Journal of Environmental Research and Public Health, 2021, 18, 13278.	2.6	2
4	An Autonomic Cycle of Data Analysis Tasks for the Supervision of HVAC Systems of Smart Building. Energies, 2020, 13, 3103.	3.1	15
5	Advanced Fuzzy-Logic-Based Context-Driven Control for HVAC Management Systems in Buildings. IEEE Access, 2020, 8, 16111-16126.	4.2	36
6	mHealth System for the Early Detection of Infectious Diseases Using Biomedical Signals. Lecture Notes in Networks and Systems, 2020, , 203-213.	0.7	1
7	Predicting Infectious Diseases by Using Machine Learning Classifiers. Lecture Notes in Computer Science, 2020, , 590-599.	1.3	0
8	Analysis of Artificial Neural Network Architectures for Modeling Smart Lighting Systems for Energy Savings. IEEE Access, 2019, 7, 119881-119891.	4.2	20
9	Autonomic Management Architecture for Multi-HVAC Systems in Smart Buildings. IEEE Access, 2019, 7, 123402-123415.	4.2	32
10	Proposal Using the Cloud Architecture in System for the Early Detection of Infectious Diseases in Elderly People Fed by Biosensors Records. , 2019, , .		2
11	Proposal of Physical Models of Multi-HVAC Systems for Energy Efficiency in Smart Buildings. , 2019, , .		2