

# Alberto Garces

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3049372/publications.pdf>

Version: 2024-02-01

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	Advanced Fuzzy-Logic-Based Context-Driven Control for HVAC Management Systems in Buildings. IEEE Access, 2020, 8, 16111-16126.	4.2	36
2	Autonomic Management Architecture for Multi-HVAC Systems in Smart Buildings. IEEE Access, 2019, 7, 123402-123415.	4.2	32
3	Analysis of Artificial Neural Network Architectures for Modeling Smart Lighting Systems for Energy Savings. IEEE Access, 2019, 7, 119881-119891.	4.2	20
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	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
6	Autonomic Management of a Building's Multi-HVAC System Start-Up. IEEE Access, 2021, 9, 70502-70515.	4.2	4
7	Proposal Using the Cloud Architecture in System for the Early Detection of Infectious Diseases in Elderly People Fed by Biosensors Records. , 2019, , .		2
8	Proposal of Physical Models of Multi-HVAC Systems for Energy Efficiency in Smart Buildings. , 2019, , .		2
9	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
10	mHealth System for the Early Detection of Infectious Diseases Using Biomedical Signals. Lecture Notes in Networks and Systems, 2020, , 203-213.	0.7	1
11	Predicting Infectious Diseases by Using Machine Learning Classifiers. Lecture Notes in Computer Science, 2020, , 590-599.	1.3	0