

# Daniel SÃ¡nchez-GarcÃ­a

## List of Publications by Year in descending order

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22  
papers

367  
citations

840119

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794141

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docs citations

22  
times ranked

236  
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of the RCP scenarios on the effectiveness of adaptive strategies in buildings around the world. <i>Building and Environment</i> , 2022, 208, 108631.	3.0	8
2	Using adaptive strategies of natural ventilation with tolerances applied to the upper limit to improve social dwellings' thermal comfort in current and future scenarios. <i>Science and Technology for the Built Environment</i> , 2022, 28, 527-546.	0.8	3
3	Temperature or competition: Which has more influence on Mediterranean ant communities?. <i>PLoS ONE</i> , 2022, 17, e0267547.	1.1	0
4	Analysing the inequitable energy framework for the implementation of nearly zero energy buildings (nZEB) in Spain. <i>Journal of Building Engineering</i> , 2021, 35, 102011.	1.6	9
5	Adaptive setpoint temperatures to reduce the risk of energy poverty? A local case study in Seville. <i>Energy and Buildings</i> , 2021, 231, 110571.	3.1	11
6	Potential of applying adaptive strategies in buildings to reduce the severity of fuel poverty according to the climate zone and climate change: The case of Andalusia. <i>Sustainable Cities and Society</i> , 2021, 73, 103088.	5.1	14
7	Computational approach to extend the air-conditioning usage to adaptive comfort: Adaptive-Comfort-Control-Implementation Script. <i>Automation in Construction</i> , 2021, 131, 103900.	4.8	9
8	Applying the mixed-mode with an adaptive approach to reduce the energy poverty in social dwellings: The case of Spain. <i>Energy</i> , 2021, 237, 121636.	4.5	12
9	Energy Saving Achieved with Adaptive Setpoint Temperatures Based on EN16798-1: Application of the Category III. <i>Springer Series in Geomechanics and Geoengineering</i> , 2021, , 458-466.	0.0	0
10	A comparative study on energy demand through the adaptive thermal comfort approach considering climate change in office buildings of Spain. <i>Building Simulation</i> , 2020, 13, 51-63.	3.0	27
11	Comparison of energy conservation measures considering adaptive thermal comfort and climate change in existing Mediterranean dwellings. <i>Energy</i> , 2020, 190, 116448.	4.5	26
12	Influence of adaptive energy saving techniques on office buildings located in cities of the Iberian Peninsula. <i>Sustainable Cities and Society</i> , 2020, 53, 101944.	5.1	22
13	Optimization of energy saving with adaptive setpoint temperatures by calculating the prevailing mean outdoor air temperature. <i>Building and Environment</i> , 2020, 170, 106612.	3.0	28
14	Analysing natural ventilation to reduce the cooling energy consumption and the fuel poverty of social dwellings in coastal zones. <i>Applied Energy</i> , 2020, 279, 115845.	5.1	37
15	Influence of the Improvement in Thermal Expectation Levels with Adaptive Setpoint Temperatures on Energy Consumption. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 5282.	1.3	7
16	Analysis of Energy Consumption in Different European Cities: The Adaptive Comfort Control Implemented Model (ACCIM) Considering Representative Concentration Pathways (RCP) Scenarios. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 1513.	1.3	11
17	Internal surface condensation risk in façades of Spanish social dwellings. <i>Building Research and Information</i> , 2019, 47, 928-947.	2.0	2
18	Adaptive Comfort Control Implemented Model (ACCIM) for Energy Consumption Predictions in Dwellings under Current and Future Climate Conditions: A Case Study Located in Spain. <i>Energies</i> , 2019, 12, 1498.	1.6	34

#	ARTICLE	IF	CITATIONS
19	Towards the quantification of energy demand and consumption through the adaptive comfort approach in mixed mode office buildings considering climate change. <i>Energy and Buildings</i> , 2019, 187, 173-185.	3.1	75
20	PREDICTION OF THE MAINTENANCE PERFORMANCE COST IN DWELLINGS AND BUILDING SITES LOCATED IN SPAIN USING MULTILAYER PERCEPTRONS. <i>Dyna (Spain)</i> , 2019, 94, 530-538.	0.1	0
21	Adaptive Comfort Models Applied to Existing Dwellings in Mediterranean Climate Considering Global Warming. <i>Sustainability</i> , 2018, 10, 3507.	1.6	17
22	El control adaptativo en instalaciones existentes y su potencial en el contexto del cambio climático.. <i>Habitat Sustentable</i> , 2017, 7, 06-17.	0.1	15