

# Jessica Fernández-Agüera

## List of Publications by Year in descending order

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27  
papers

592  
citations

567281

15  
h-index

642732

23  
g-index

27  
all docs

27  
docs citations

27  
times ranked

618  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bad Air Can Also Kill: Residential Indoor Air Quality and Pollutant Exposure Risk during the COVID-19 Crisis. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 7183.	2.6	92
2	Evaluating assumptions of scales for subjective assessment of thermal environments – “Do laypersons perceive them the way, we researchers believe?”. <i>Energy and Buildings</i> , 2020, 211, 109761.	6.7	68
3	An approach to modelling envelope airtightness in multi-family social housing in Mediterranean Europe based on the situation in Spain. <i>Energy and Buildings</i> , 2016, 128, 236-253.	6.7	57
4	Thermal comfort and indoor air quality in low-income housing in Spain: The influence of airtightness and occupant behaviour. <i>Energy and Buildings</i> , 2019, 199, 102-114.	6.7	57
5	Energy impact of the air infiltration in residential buildings in the Mediterranean area of Spain and the Canary islands. <i>Energy and Buildings</i> , 2019, 188-189, 226-238.	6.7	43
6	Social housing airtightness in Southern Europe. <i>Energy and Buildings</i> , 2019, 183, 377-391.	6.7	27
7	Methodology for the Study of the Envelope Airtightness of Residential Buildings in Spain: A Case Study. <i>Energies</i> , 2018, 11, 704.	3.1	26
8	CO2 Concentration and Occupants’ Symptoms in Naturally Ventilated Schools in Mediterranean Climate. <i>Buildings</i> , 2019, 9, 197.	3.1	26
9	Protocols for Measuring the Airtightness of Multi-Dwelling Units in Southern Europe. <i>Procedia Engineering</i> , 2011, 21, 98-105.	1.2	25
10	TVOCs and PM 2.5 in Naturally Ventilated Homes: Three Case Studies in a Mild Climate. <i>Sustainability</i> , 2019, 11, 6225.	3.2	19
11	The Scales Project, a cross-national dataset on the interpretation of thermal perception scales. <i>Scientific Data</i> , 2019, 6, 289.	5.3	19
12	Rethinking User Behaviour Comfort Patterns in the South of Spain – “What Users Really Do. <i>Sustainability</i> , 2018, 10, 4448.	3.2	18
13	Energy related practices in Mediterranean low-income housing. <i>Building Research and Information</i> , 2020, 48, 34-52.	3.9	17
14	The performance of Mediterranean low-income housing in scenarios involving climate change. <i>Energy and Buildings</i> , 2019, 202, 109374.	6.7	16
15	Thermal Perception in Mild Climate: Adaptive Thermal Models for Schools. <i>Sustainability</i> , 2019, 11, 3948.	3.2	15
16	Retrofitting of Energy Habitability in Social Housing: A Case Study in a Mediterranean Climate. <i>Buildings</i> , 2011, 1, 4-15.	3.1	14
17	Predictive models for airtightness in social housing in a Mediterranean region. <i>Sustainable Cities and Society</i> , 2019, 51, 101695.	10.4	13
18	Effect of Airtightness on Thermal Loads in Legacy Low-Income Housing. <i>Energies</i> , 2019, 12, 1677.	3.1	13

#	ARTICLE	IF	CITATIONS
19	Indoor Comfort and Symptomatology in Non-University Educational Buildings: Occupants' Perception. Atmosphere, 2020, 11, 357.	2.3	11
20	Overheating in Schools: Factors Determining Children's Perceptions of Overall Comfort Indoors. Sustainability, 2020, 12, 5772.	3.2	9
21	Methodology of the Data Processing with ICT Solutions for the Evaluation of the Energy and Water Savings. Advanced Materials Research, 0, 689, 158-162.	0.3	2
22	Modelos predictivos del consumo energético de climatización asociado a soluciones de fachadas en Madrid a partir de la monitorización en módulos de ensayo. Informes De La Construcción, 2017, 69, 225.	0.3	2
23	Analysis of Building Archetypes for Optimising New Photovoltaic Energy Facilities: A Case Study. Sustainability, 2021, 13, 12249.	3.2	2
24	Characterising Draught in Mediterranean Multifamily Housing. Sustainability, 2019, 11, 2433.	3.2	1
25	Practical Application of ICT Solutions for Energy and Water Savings at Condominium Level. Applied Mechanics and Materials, 2013, 448-453, 1202-1206.	0.2	0
26	Health and Well-Being. Advances in Civil and Industrial Engineering Book Series, 2021, , 176-201.	0.2	0
27	Forecasting Energy Impact in Multifamily Buildings Through Airtightness Models. Impact of Meat Consumption on Health and Environmental Sustainability, 2021, , 72-95.	0.4	0