

Jessica Fernández-Agüera

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

592
citations

567281

15
h-index

642732

23
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27
all docs

27
docs citations

27
times ranked

618
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Health and Well-Being. Advances in Civil and Industrial Engineering Book Series, 2021, , 176-201. | 0.2 | 0 |
| 2 | Forecasting Energy Impact in Multifamily Buildings Through Airtightness Models. Impact of Meat Consumption on Health and Environmental Sustainability, 2021, , 72-95. | 0.4 | 0 |
| 3 | Analysis of Building Archetypes for Optimising New Photovoltaic Energy Facilities: A Case Study. Sustainability, 2021, 13, 12249. | 3.2 | 2 |
| 4 | Energy related practices in Mediterranean low-income housing. Building Research and Information, 2020, 48, 34-52. | 3.9 | 17 |
| 5 | Evaluating assumptions of scales for subjective assessment of thermal environments “ Do laypersons perceive them the way, we researchers believe?. Energy and Buildings, 2020, 211, 109761. | 6.7 | 68 |
| 6 | Bad Air Can Also Kill: Residential Indoor Air Quality and Pollutant Exposure Risk during the COVID-19 Crisis. International Journal of Environmental Research and Public Health, 2020, 17, 7183. | 2.6 | 92 |
| 7 | Overheating in Schools: Factors Determining Children’s Perceptions of Overall Comfort Indoors. Sustainability, 2020, 12, 5772. | 3.2 | 9 |
| 8 | Indoor Comfort and Symptomatology in Non-University Educational Buildings: Occupants’ Perception. Atmosphere, 2020, 11, 357. | 2.3 | 11 |
| 9 | Predictive models for airtightness in social housing in a Mediterranean region. Sustainable Cities and Society, 2019, 51, 101695. | 10.4 | 13 |
| 10 | Thermal comfort and indoor air quality in low-income housing in Spain: The influence of airtightness and occupant behaviour. Energy and Buildings, 2019, 199, 102-114. | 6.7 | 57 |
| 11 | Thermal Perception in Mild Climate: Adaptive Thermal Models for Schools. Sustainability, 2019, 11, 3948. | 3.2 | 15 |
| 12 | The performance of Mediterranean low-income housing in scenarios involving climate change. Energy and Buildings, 2019, 202, 109374. | 6.7 | 16 |
| 13 | CO2 Concentration and Occupants’ Symptoms in Naturally Ventilated Schools in Mediterranean Climate. Buildings, 2019, 9, 197. | 3.1 | 26 |
| 14 | Characterising Draught in Mediterranean Multifamily Housing. Sustainability, 2019, 11, 2433. | 3.2 | 1 |
| 15 | Effect of Airtightness on Thermal Loads in Legacy Low-Income Housing. Energies, 2019, 12, 1677. | 3.1 | 13 |
| 16 | Energy impact of the air infiltration in residential buildings in the Mediterranean area of Spain and the Canary islands. Energy and Buildings, 2019, 188-189, 226-238. | 6.7 | 43 |
| 17 | TVOCs and PM 2.5 in Naturally Ventilated Homes: Three Case Studies in a Mild Climate. Sustainability, 2019, 11, 6225. | 3.2 | 19 |
| 18 | The Scales Project, a cross-national dataset on the interpretation of thermal perception scales. Scientific Data, 2019, 6, 289. | 5.3 | 19 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Social housing airtightness in Southern Europe. <i>Energy and Buildings</i> , 2019, 183, 377-391. | 6.7 | 27 |
| 20 | Rethinking User Behaviour Comfort Patterns in the South of Spain – What Users Really Do. <i>Sustainability</i> , 2018, 10, 4448. | 3.2 | 18 |
| 21 | 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 |
| 22 | Modelos predictivos del consumo energético de climatización asociado a soluciones de fachadas en Madrid a partir de la monitorización en módulos de ensayo. <i>Informes De La Construcción</i> , 2017, 69, 225. | 0.3 | 2 |
| 23 | 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 |
| 24 | Practical Application of ICT Solutions for Energy and Water Savings at Condominium Level. <i>Applied Mechanics and Materials</i> , 2013, 448-453, 1202-1206. | 0.2 | 0 |
| 25 | Protocols for Measuring the Airtightness of Multi-Dwelling Units in Southern Europe. <i>Procedia Engineering</i> , 2011, 21, 98-105. | 1.2 | 25 |
| 26 | Retrofitting of Energy Habitability in Social Housing: A Case Study in a Mediterranean Climate. <i>Buildings</i> , 2011, 1, 4-15. | 3.1 | 14 |
| 27 | Methodology of the Data Processing with ICT Solutions for the Evaluation of the Energy and Water Savings. <i>Advanced Materials Research</i> , 0, 689, 158-162. | 0.3 | 2 |