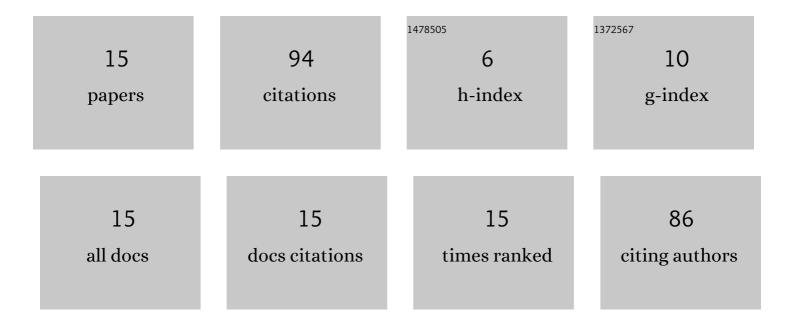
Ivan Flores Abascal

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8798654/publications.pdf

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| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | A novel residential heating consumption characterisation approach at city level from available public data: Description and case study. Energy and Buildings, 2020, 221, 110082. | 6.7 | 18 |
| 2 | Symbolic thermoeconomics in building energy supply systems. Energy and Buildings, 2016, 127, 561-570. | 6.7 | 17 |
| 3 | SMART ZERO CARBON CITY: KEY FACTORS TOWARDS SMART URBAN DECARBONIZATION. Dyna (Spain), 2019, 94, 676-683. | 0.2 | 17 |
| 4 | Cities4ZERO: Overcoming Carbon Lock-in in Municipalities through Smart Urban Transformation Processes. Sustainability, 2020, 12, 3590. | 3.2 | 16 |
| 5 | Flexible dynamic model of PHEX for transient simulations in Matlab/Simulink using finite control volume method. International Journal of Refrigeration, 2020, 110, 83-94. | 3.4 | 7 |
| 6 | ENER-BI: Integrating Energy and Spatial Data for Cities' Decarbonisation Planning. Sustainability, 2021, 13, 383. | 3.2 | 6 |
| 7 | Performance analysis of a novel building integrated low concentration photovoltaic skylight with seasonal solar control. Journal of Building Engineering, 2022, 54, 104687. | 3.4 | 6 |
| 8 | Towards an Integrated Approach to Urban Decarbonisation in Practice: The Case of Vitoria-Gasteiz. Sustainability, 2021, 13, 8836. | 3.2 | 3 |
| 9 | Energy and thermal modelling of an office building to develop an artificial neural networks model. Scientific Reports, 2022, 12, . | 3.3 | 3 |
| 10 | Combination of Diagnostic Tools for the Proper Identification of Moisture Pathologies in Modern Residential Buildings. Infrastructures, 2018, 3, 37. | 2.8 | 1 |
| 11 | Ventilation requirements based on carbon dioxide concentration criteria: implications on IAQ and energy use. International Journal of Ventilation, 2018, 17, 256-271. | 0.4 | Ο |
| 12 | Analysis of New Strategies to Reach Nearly Zero Energy Buildings (nZEBs). Proceedings (mdpi), 2018, 2, . | 0.2 | 0 |
| 13 | Flat roof hygrothermal performance testing and evaluation. International Journal of Building Pathology and Adaptation, 2019, 38, 148-175. | 1.3 | 0 |
| 14 | DEVELOPMENT AND IMPLEMENTATION OF A COOPERATIVE METHODOLOGY FOR LEARNING THERMAL ENGINEERING. EDULEARN Proceedings, 2018, , . | 0.0 | 0 |
| 15 | Design of a Microscale Refrigeration System for Optimizing the Usable Space in Compact Refrigerators. Energies, 2022, 15, 819. | 3.1 | 0 |