

Jacopo Gaspari

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6396556/publications.pdf>

Version: 2024-02-01

29
papers

298
citations

932766

10
h-index

940134

16
g-index

36
all docs

36
docs citations

36
times ranked

267
citing authors

#	ARTICLE	IF	CITATIONS
1	Outdoor Comfort: The ENVI-BUG tool to Evaluate PMV Values Output Comfort Point by Point. Energy Procedia, 2017, 111, 510-519.	1.8	33
2	The use of outdoor microclimate analysis to support decision making process: Case study of Bufalini square in Cesena. Sustainable Cities and Society, 2018, 42, 206-215.	5.1	26
3	A Study on the Use of Outdoor Microclimate Map to Address Design Solutions for Urban Regeneration. Energy Procedia, 2017, 111, 500-509.	1.8	25
4	Effect of facade reflectance on outdoor microclimate: An Italian case study. Sustainable Cities and Society, 2020, 54, 101984.	5.1	22
5	Mapping the energy poverty: A case study based on the energy performance certificates in the city of Bologna. Energy and Buildings, 2021, 234, 110718.	3.1	20
6	Indoor Thermal Comfort of Pregnant Women in Hospital: A Case Study Evidence. Sustainability, 2019, 11, 6664.	1.6	19
7	A Study on Parametric Design Application to Hospital Retrofitting for Improving Energy Savings and Comfort Conditions. Buildings, 2019, 9, 220.	1.4	14
8	Outdoor Wellbeing and Quality of Life: A Scientific Literature Review on Thermal Comfort. Energies, 2020, 13, 2079.	1.6	14
9	Development of a self-sufficient dynamic facade within the context of climate change. Architectural Science Review, 2021, 64, 87-97.	1.1	14
10	Energy Transition at Home: A Survey on the Data and Practices That Lead to a Change in Household Energy Behavior. Sustainability, 2021, 13, 5268.	1.6	14
11	Building Envelope Over-Cladding: Impact on Energy Balance and Microclimate. Buildings, 2015, 5, 715-735.	1.4	9
12	CIRCULAR CITY: A METHODOLOGICAL APPROACH FOR SUSTAINABLE DISTRICTS AND COMMUNITIES. WIT Transactions on the Built Environment, 2018, , .	0.0	9
13	The use of building performance simulation to support architectural design: a case study. Energy Procedia, 2017, 122, 205-210.	1.8	7
14	A GIS-Based Methodology for Speedy Energy Efficiency Mapping: A Case Study in Bologna. Energies, 2020, 13, 2230.	1.6	7
15	Hydrologic Performance of an Extensive Green Roof under Intense Rain Events: Results from a Rain-Chamber Simulation. Sustainability, 2021, 13, 3078.	1.6	7
16	Taxonomical Investigation of Self-Sufficient Kinetic Building Envelopes. Journal of Architectural Engineering, 2021, 27, .	0.8	6
17	Multi-layered urban strategies to foster the Smart Cities development. , 2015, , .		6
18	Climate Change Effect on Building Performance: A Case Study in New York. Energies, 2020, 13, 3160.	1.6	5

#	ARTICLE	IF	CITATIONS
19	ACCELERATING URBAN TRANSITION: AN APPROACH TO GREENING THE BUILT ENVIRONMENT. WIT Transactions on Ecology and the Environment, 2017, , .	0.0	5
20	Retrofitting Hospitals: a Parametric Design Approach to Optimize Energy Efficiency. IOP Conference Series: Earth and Environmental Science, 2019, 290, 012130.	0.2	4
21	Contribution of individual behavioural change on household carbon footprint. E3S Web of Conferences, 2021, 263, 05024.	0.2	4
22	A Replicable Methodology to Evaluate Passive Façade Performance with SMA during the Architectural Design Process: A Case Study Application. Energies, 2021, 14, 6231.	1.6	4
23	Cities and buildings efficiency improvement of energy-poor household. , 2019, , 211-238.		3
24	Collaborative Learning Experiences in a Changing Environment: Innovative Educational Approaches in Architecture. Sustainability, 2021, 13, 8895.	1.6	3
25	Greening Actions and the Related Potential Impacts on Outdoor Comfort in a Dense Built Environment. IOP Conference Series: Earth and Environmental Science, 2019, 290, 012163.	0.2	2
26	A Simplified Algorithm to Predict Indoor Microclimate in Case of Courtyard Covering. A Case Study for the Courtyard of Palazzo Poggi in Bologna. Eng, 2020, 1, 222-239.	1.2	1
27	HERITAGE-LED ONTOLOGIES: DIGITAL PLATFORM FOR SUPPORTING THE REGENERATION OF CULTURAL AND HISTORICAL SITES. , 2020, , .		1
28	A Methodology for Fast Simulation of Energy Retrofitting Scenarios of Social Building Stock. Smart Innovation, Systems and Technologies, 2022, , 147-157.	0.5	0
29	Knowledge contamination in the preservation of Modern glazed enclosures. Techne, 0, , 256-264.	0.0	0