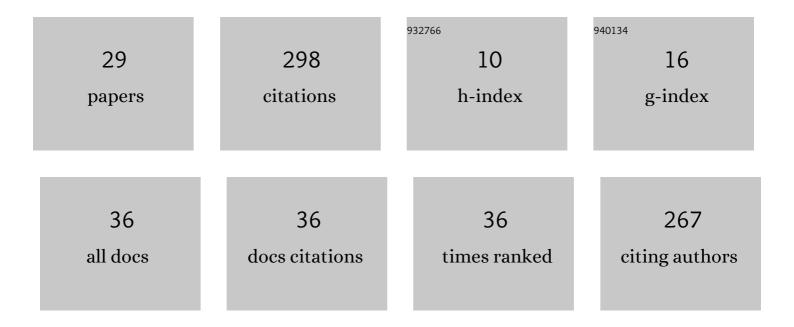
Jacopo Gaspari

List of Publications by Year in descending order

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

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#	Article	IF	CITATIONS
1	A Methodology for Fast Simulation of Energy Retrofitting Scenarios of Social Building Stock. Smart Innovation, Systems and Technologies, 2022, , 147-157.	0.5	0
2	Development of a self-sufficient dynamic façade within the context of climate change. Architectural Science Review, 2021, 64, 87-97.	1.1	14
3	Contribution of individual behavioural change on household carbon footprint. E3S Web of Conferences, 2021, 263, 05024.	0.2	4
4	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
5	Hydrologic Performance of an Extensive Green Roof under Intense Rain Events: Results from a Rain-Chamber Simulation. Sustainability, 2021, 13, 3078.	1.6	7
6	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
7	Collaborative Learning Experiences in a Changing Environment: Innovative Educational Approaches in Architecture. Sustainability, 2021, 13, 8895.	1.6	3
8	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
9	Taxonomical Investigation of Self-Sufficient Kinetic Building Envelopes. Journal of Architectural Engineering, 2021, 27, .	0.8	6
10	Effect of facade reflectance on outdoor microclimate: An Italian case study. Sustainable Cities and Society, 2020, 54, 101984.	5.1	22
11	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
12	Outdoor Wellbeing and Quality of Life: A Scientific Literature Review on Thermal Comfort. Energies, 2020, 13, 2079.	1.6	14
13	A GIS-Based Methodology for Speedy Energy Efficiency Mapping: A Case Study in Bologna. Energies, 2020, 13, 2230.	1.6	7
14	Climate Change Effect on Building Performance: A Case Study in New York. Energies, 2020, 13, 3160.	1.6	5
15	HERITAGE-LED ONTOLOGIES: DIGITAL PLATFORM FOR SUPPORTING THE REGENERATION OF CULTURAL AND HISTORICAL SITES. , 2020, , .		1
16	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
17	Retrofitting Hospitals: a Parametric Design Approach to Optimize Energy Efficiency. IOP Conference Series: Earth and Environmental Science, 2019, 290, 012130.	0.2	4
18	Indoor Thermal Comfort of Pregnant Women in Hospital: A Case Study Evidence. Sustainability, 2019, 11, 6664.	1.6	19

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#	Article	IF	CITATIONS
19	Cities and buildings efficiency improvement of energy-poor household. , 2019, , 211-238.		3
20	A Study on Parametric Design Application to Hospital Retrofitting for Improving Energy Savings and Comfort Conditions. Buildings, 2019, 9, 220.	1.4	14
21	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
22	CIRCULAR CITY: A METHODOLOGICAL APPROACH FOR SUSTAINABLE DISTRICTS AND COMMUNITIES. WIT Transactions on the Built Environment, 2018, , .	0.0	9
23	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
24	Outdoor Comfort: The ENVI-BUG tool to Evaluate PMV Values Output Comfort Point by Point. Energy Procedia, 2017, 111, 510-519.	1.8	33
25	The use of building performance simulation to support architectural design: a case study. Energy Procedia, 2017, 122, 205-210.	1.8	7
26	ACCELERATING URBAN TRANSITION: AN APPROACH TO GREENING THE BUILT ENVIRONMENT. WIT Transactions on Ecology and the Environment, 2017, , .	0.0	5
27	Building Envelope Over-Cladding: Impact on Energy Balance and Microclimate. Buildings, 2015, 5, 715-735.	1.4	9
28	Multi-layered urban strategies to foster the Smart Cities development. , 2015, , .		6
29	Knowledge contamination in the preservation of Modern glazed enclosures. Techne, 0, , 256-264.	0.0	Ο