

# Francesco Isaia

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6983957/publications.pdf>

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112  
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#	ARTICLE	IF	CITATIONS
1	Enhancing energy efficiency and comfort in buildings through model predictive control for dynamic faades with electrochromic glazing. Journal of Building Engineering, 2021, 43, 102535.	3.4	15
2	Dynamic Climate Analysis for early design stages: a new methodological approach to detect preferable Adaptive Opaque Faade Responses. Sustainable Cities and Society, 2020, 60, 102232.	10.4	12
3	The effect of airflow rate control on the performance of a fan-assisted solar air heating faade. IOP Conference Series: Materials Science and Engineering, 2019, 609, 032008.	0.6	8
4	Experimental analysis on a solar air heating faade system. , 2018, , .		0
5	Thermal bridges in vacuum insulation panels at building scale. Proceedings of the Institution of Civil Engineers: Engineering Sustainability, 2017, 170, 47-60.	0.7	15
6	Insulating coat to prevent mold growth in thermal bridges. Energy Procedia, 2017, 134, 414-422.	1.8	21
7	Vacuum Insulation Panels: Thermal Bridging Effects and Energy Performance in Real Building Applications. Energy Procedia, 2015, 83, 269-278.	1.8	18