

# Sofia Agostinelli

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10052075/publications.pdf>

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11  
papers

154  
citations

2258059

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h-index

1720034

7  
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11  
all docs

11  
docs citations

11  
times ranked

44  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cyber-Physical Systems Improving Building Energy Management: Digital Twin and Artificial Intelligence. Energies, 2021, 14, 2338.	3.1	86
2	Renewable Energy System Controlled by Open-Source Tools and Digital Twin Model: Zero Energy Port Area in Italy. Energies, 2022, 15, 1817.	3.1	31
3	Transforming a Historic Public Office Building in the Centre of Rome into nZEB: Limits and Potentials. Energies, 2022, 15, 697.	3.1	15
4	The Potential of Digital Twin Model Integrated With Artificial Intelligence Systems. , 2020, , .		10
5	STRATEGIES AND OUTCOMES OF BIM EDUCATION: ITALIAN EXPERIENCES. , 2019, , .		3
6	ACTIONABLE FRAMEWORK FOR CITY DIGITAL TWIN-ENABLED PREDICTIVE MAINTENANCE AND SECURITY MANAGEMENT SYSTEMS. WIT Transactions on the Built Environment, 2021, , .	0.0	3
7	5D BIM: TOOLS AND METHODS FOR DIGITAL PROJECT CONSTRUCTION MANAGEMENT. , 2019, , .		2
8	Refurbishment of a house in a historical building: energy saving, electrification and flexibility. E3S Web of Conferences, 2020, 197, 02010.	0.5	2
9	Historical analysis and refurbishment proposal of the "Red schools" in Viterbo. E3S Web of Conferences, 2020, 197, 02003.	0.5	1
10	MACHINE LEARNING APPROACH FOR PREDICTIVE MAINTENANCE IN AN ADVANCED BUILDING MANAGEMENT SYSTEM. WIT Transactions on Ecology and the Environment, 2022, , .	0.0	1
11	4D BIM-ORIENTED DIGITAL PROJECT CONSTRUCTION MANAGEMENT FOR THE AEC INDUSTRY. WIT Transactions on the Built Environment, 2019, , .	0.0	0