

Sukjoon Oh

List of Publications by Year in descending order

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papers

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1477746

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1372195

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docs citations

10
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69
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessment of the Impact of Using a Smart Thermostat and Smart Meter Data on a Whole-Building Energy Simulation. Sustainability, 2022, 14, 6299.	1.6	2
2	Detailed Analysis of Thermal Comfort and Indoor Air Quality Using Real-Time Multiple Environmental Monitoring Data for a Childcare Center. Energies, 2021, 14, 643.	1.6	14
3	Drone-Assisted Image Processing Scheme using Frame-Based Location Identification for Crack and Energy Loss Detection in Building Envelopes. Energies, 2021, 14, 6359.	1.6	10
4	Change-point modeling analysis for multi-residential buildings: A case study in South Korea. Energy and Buildings, 2020, 214, 109901.	3.1	4
5	Heating Performance Analysis for Short-Term Energy Monitoring and Prediction Using Multi-Family Residential Energy Consumption Data. Energies, 2020, 13, 3189.	1.6	3
6	Analysis of zone-by-zone indoor environmental conditions and electricity savings from the use of a smart thermostat: A residential case study. Science and Technology for the Built Environment, 2020, 26, 285-303.	0.8	6
7	Analysis methods for characterizing energy saving opportunities from home automation devices using smart meter data. Energy and Buildings, 2020, 216, 109955.	3.1	21
8	Origins of analysis methods used to design high-performance commercial buildings: Solar energy analysis. Science and Technology for the Built Environment, 2016, 22, 87-106.	0.8	6
9	Origins of analysis methods used to design high-performance commercial buildings: Whole-building energy simulation. Science and Technology for the Built Environment, 2016, 22, 118-137.	0.8	18
10	Origins of analysis methods used to design high-performance commercial buildings: Daylighting simulation. Science and Technology for the Built Environment, 2016, 22, 107-117.	0.8	7