

Sukjoon Oh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8724226/publications.pdf>

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10
papers

91
citations

1477746
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1372195
10
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all docs

10
docs citations

10
times ranked

69
citing authors

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