

# Anothai Thanachareonkit

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11212778/publications.pdf>

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7  
papers

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citations

1478280

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1719901

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7  
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7  
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times ranked

230  
citing authors

#	ARTICLE	IF	CITATIONS
1	Study on the overall energy performance of a novel c-Si based semitransparent solar photovoltaic window. <i>Applied Energy</i> , 2019, 242, 854-872.	5.1	89
2	Balancing daylight, glare, and energy-efficiency goals: An evaluation of exterior coplanar shading systems using complex fenestration modeling tools. <i>Energy and Buildings</i> , 2016, 112, 279-298.	3.1	70
3	Comparative study on the overall energy performance between photovoltaic and Low-E insulated glass units. <i>Solar Energy</i> , 2021, 214, 443-456.	2.9	23
4	Visual discomfort and glare rating assessment of integrated daylighting and electric lighting systems using HDR imaging techniques. <i>Architectural Science Review</i> , 2010, 53, 359-373.	1.1	21
5	Empirical Assessment of a Prismatic Daylight-Redirecting Window Film in a Full-Scale Office Testbed. <i>LEUKOS - Journal of Illuminating Engineering Society of North America</i> , 2014, 10, 19-45.	1.5	17
6	Potential annual daylighting performance of a high-efficiency daylight redirecting slat system. <i>Building Simulation</i> , 2021, 14, 495-510.	3.0	7
7	Assessment of the Potential to Achieve very Low Energy Use in Public Buildings in China with Advanced Window and Shading Systems. <i>Buildings</i> , 2015, 5, 668-699.	1.4	6