

Mehlika Inanici

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/202646/publications.pdf>

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papers

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citations

1039406

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1125271

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18
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18
docs citations

18
times ranked

295
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of sky spectra and sky models in daylighting simulations. Lighting Research and Technology, 2023, 55, 502-529.	1.2	7
2	Window View Quality: Why It Matters and What We Should Do. LEUKOS - Journal of Illuminating Engineering Society of North America, 2022, 18, 259-267.	1.5	14
3	Syncing with the Sky: Daylight-Driven Circadian Lighting Design. LEUKOS - Journal of Illuminating Engineering Society of North America, 2021, 17, 291-309.	1.5	14
4	Research Methods in Daylighting and Electric Lighting. , 2021, , 71-93.		0
5	Biophilic photobiological adaptive envelopes for sub-Arctic buildings: Exploring impacts of window sizes and shading panels's color, reflectance, and configuration. Solar Energy, 2021, 220, 802-827.	2.9	11
6	Deep neural network approach for annual luminance simulations. Journal of Building Performance Simulation, 2020, 13, 532-554.	1.0	11
7	Human-centric lighting performance of shading panels in architecture: A benchmarking study with lab scale physical models under real skies. Solar Energy, 2020, 204, 354-368.	2.9	16
8	An investigation of the daylighting simulation techniques and sky modeling practices for occupant centric evaluations. Building and Environment, 2017, 113, 220-231.	3.0	26
9	Evaluating a New Suite of Luminance-Based Design Metrics for Predicting Human Visual Comfort in Offices with Daylight. LEUKOS - Journal of Illuminating Engineering Society of North America, 2016, 12, 113-138.	1.5	50
10	GlareShade: a visual comfort-based approach to occupant-centric shading systems. Journal of Building Performance Simulation, 2016, 9, 351-365.	1.0	8
11	A Critical Investigation of Common Lighting Design Metrics for Predicting Human Visual Comfort in Offices with Daylight. LEUKOS - Journal of Illuminating Engineering Society of North America, 2014, 10, 145-164.	1.5	138
12	The Effect of Luminance Distribution Patterns on Occupant Preference in a Daylit Office Environment. LEUKOS - Journal of Illuminating Engineering Society of North America, 2010, 7, 103-122.	1.5	83
13	Space perception and luminance contrast. , 2010, , .		3
14	Evaluation of High Dynamic Range Image-Based Sky Models in Lighting Simulation. LEUKOS - Journal of Illuminating Engineering Society of North America, 2010, 7, 69-84.	1.5	40
15	Analysis of the thermal performance of a building design located at : Antalya-Saklikent National Observatory guesthouse. Building and Environment, 2003, 38, 177-184.	3.0	6
16	Tri-stimulus Color Accuracy in Image-based Sky Models: Simulating the Impact of Color Distributions throughout the Sky Dome on Daylit Interiors with Different Orientations. , 0, , .		1
17	Predicting Annual Equirectangular Panoramic Luminance Maps Using Deep Neural Networks. , 0, , .		1