Illuminance Analysis from High Dynamic Range Images

DOI: 10.1582/leukos.2006.02.03.005
LEUKOS - Journal of Illuminating Engineering Society of North America, 2006, 2, 211-228.

#	Paper	IF	Citations
25	High Dynamic Range Imaging and its Application in Building Research. *Advances in Building Energy Research*, **2007**, 1, 177-202	1.8	37
24	Transmissive properties of Medieval and Renaissance stained glass in European churches. *Architectural Science Review*, **2010**, 53, 251-274	2.6	7
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22	Improving the quality of high dynamic range images. *Lighting Research and Technology*, **2011**, 43, 87-102	2	42
21	Comparison of the Vignetting Effects of Two Identical Fisheye Lenses. *LEUKOS - Journal of Illuminating Engineering Society of North America*, **2012**, 8, 181-203	3.5	12
20	Stained Glass and Climate Change: How are they Connected?. *Atmosphere - Ocean*, **2012**, 50, 219-240	1.5	4
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14	A comparative study between two algorithms for luminance-based lighting control. *Energy and Buildings*, **2020**, 228, 110429	7	5
13	Sources of Error in HDRI for Luminance Measurement: A Review of the Literature. *LEUKOS - Journal of Illuminating Engineering Society of North America*, **2021**, 17, 187-208	3.5	3
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11	A novel photometric method for the determination of reflected solar irradiance in the built environment. *Renewable and Sustainable Energy Reviews*, **2021**, 137, 110451	16.2	2
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9	The Impact of Exterior Surround Detail on Daylighting Simulation Results. *LEUKOS - Journal of Illuminating Engineering Society of North America*, 1-16	3.5	

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7	Library Review 1989–2017: publication and citation statistics. *Global Knowledge, Memory and Communication*, **2021**, 70, 272-281	1	1
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3	A Review of Illuminance Mapping Practices from HDR Images and Suggestions for Exterior Measurements. 1-11		
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1	A joint validation study on camera-aided illuminance measurement. 147715352311541		0