

CITATION REPORT

List of articles citing

Solar irradiance and illuminance models for Japan I: Sloped surfaces

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Lighting Research and Technology, 1995, 27, 209-222.

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#	Paper	IF	Citations
17	Evaluation of slope irradiance and illuminance models against measured Hong Kong data. <i>Building and Environment</i> , 2000 , 35, 501-509	6.5	46
16	An analysis of climatic parameters and sky condition classification. <i>Building and Environment</i> , 2001 , 36, 435-445	6.5	77
15	Predicting vertical luminous efficacy using horizontal solar data. <i>Lighting Research and Technology</i> , 2001 , 33, 25-42	2	12
14	Sky luminance and radiance distributions: a comparison based on data from Bahrain, Israel, Japan and Europe. <i>Lighting Research and Technology</i> , 2003 , 35, 11-17	2	9
13	Hourly Slope Irradiation and Illuminance. 2004 , 143-1		9
12	Overcast sky conditions and luminance distribution in Hong Kong. <i>Building and Environment</i> , 2004 , 39, 101-108	6.5	54
11	Modeling sky luminance using satellite data to classify sky conditions. <i>Building and Environment</i> , 2008 , 43, 2059-2073	6.5	20
10	A review of daylight illuminance determinations and energy implications. <i>Applied Energy</i> , 2010 , 87, 2109-2118	11.8	115
9	Application of Perez Daylight Efficacy Model for Kolkata. <i>Journal of the Institution of Engineers (India): Series B</i> , 2015 , 96, 339-348	0.9	2
8	Analysis of daylight metrics of side-lit room in Canton, south China: A comparison between daylight autonomy and daylight factor. <i>Energy and Buildings</i> , 2017 , 138, 347-354	7	34
7	Diffuse solar irradiance estimation on buildings façades: Review, classification and benchmarking of 30 models under all sky conditions. <i>Renewable and Sustainable Energy Reviews</i> , 2017 , 77, 783-802	16.2	22
6	CIE Standard Sky classification by accessible climatic indices. <i>Renewable Energy</i> , 2017 , 113, 347-356	8.1	25
5	Review of solar irradiance and daylight illuminance modeling and sky classification. <i>Renewable Energy</i> , 2018 , 126, 445-453	8.1	33
4	100 Years of daylighting: A chronological review of daylight prediction and calculation methods. <i>Solar Energy</i> , 2019 , 194, 360-390	6.8	30
3	Mapping of daylight illumination levels using global solar radiation data in and around Istanbul, Turkey. <i>Weather</i> , 2020 , 75, 19-25	0.9	2
2	Daylight luminous efficacy: An overview. <i>Solar Energy</i> , 2021 ,	6.8	3
1	Diffuse irradiance on tilted planes in urban environments: Evaluation of models modified with sky and circumsolar view factors. <i>Renewable Energy</i> , 2021 , 180, 1194-1209	8.1	1

