

# David Geisler-Moroder

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10466640/publications.pdf>

Version: 2024-02-01

8  
papers

170  
citations

1306789

7  
h-index

1588620

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

123  
citing authors

#	ARTICLE	IF	CITATIONS
1	Modeling the direct sun component in buildings using matrix algebraic approaches: Methods and validation. Solar Energy, 2018, 160, 380-395.	2.9	47
2	A New Ward BRDF Model with Bounded Albedo. Computer Graphics Forum, 2010, 29, 1391-1398.	1.8	35
3	Advocating for view and daylight in buildings: Next steps. Energy and Buildings, 2022, 265, 112079.	3.1	27
4	Performance Evaluation of Lighting and Daylighting Retrofits: Results from IEA SHC Task 50. Energy Procedia, 2016, 91, 926-937.	1.8	18
5	A toolbox to evaluate non-residential lighting and daylighting retrofit in practice. Energy and Buildings, 2016, 123, 151-161.	3.1	17
6	Modeling specular transmission of complex fenestration systems with data-driven BSDFs. Building and Environment, 2021, 196, 107774.	3.0	14
7	Daylight simulation workflows incorporating measured bidirectional scattering distribution functions. Energy and Buildings, 2022, 259, 111890.	3.1	9
8	Monitoring Protocol to Assess the Overall Performance of Lighting and Daylighting Retrofit Projects. Energy Procedia, 2015, 78, 2681-2686.	1.8	3