

# Ayman Wagdy

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/3086860/ayman-wagdy-publications-by-year.pdf>

**Version:** 2024-04-23

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

7

papers

80

citations

6

h-index

8

g-index

8

ext. papers

105

ext. citations

5.1

avg, IF

2.49

L-index

#	Paper	IF	Citations
7	Conceptual framework for daylighting and facade design in museums and exhibition spaces. <i>Solar Energy</i> , <b>2020</b> , 204, 673-682	6.8	8
6	A Parametric Method for Remapping and Calibrating Fisheye Images for Glare Analysis. <i>Buildings</i> , <b>2019</b> , 9, 219	3.2	7
5	Daylighting simulation for the configuration of external sun-breakers on south oriented windows of hospital patient rooms under a clear desert sky. <i>Solar Energy</i> , <b>2017</b> , 149, 164-175	6.8	16
4	Shaping the slats of hospital patient room window blinds for daylighting and external view under desert clear skies. <i>Solar Energy</i> , <b>2016</b> , 133, 1-13	6.8	16
3	Applicability of Flexible Photovoltaic Modules onto Membrane Structures Using Grasshopper Integrative Model. <i>Procedia Engineering</i> , <b>2016</b> , 155, 379-387		6
2	A parametric approach for achieving optimum daylighting performance through solar screens in desert climates. <i>Journal of Building Engineering</i> , <b>2015</b> , 3, 155-170	5.2	24
1	The Impact of Alternative Window Glazing Types and a Shading System on the Daylighting of Hospital Patient Rooms: Simulation Analysis under a Desert Clear Sky. <i>Energy Procedia</i> , <b>2015</b> , 78, 1805-1810	2.3	2