

Abolfazl Jangjoy

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11251230/publications.pdf>

Version: 2024-02-01

4
papers

88
citations

1937685
4
h-index

2272923
4
g-index

4
all docs

4
docs citations

4
times ranked

44
citing authors

#	ARTICLE	IF	CITATIONS
1	Design of an ultra-thin silicon solar cell using Localized Surface Plasmonic effects of embedded paired nanoparticles. <i>Optics Communications</i> , 2019, 450, 216-221.	2.1	46
2	A Comparative Study of a Novel Anti-reflective Layer to Improve the Performance of a Thin-Film GaAs Solar Cell by Embedding Plasmonic Nanoparticles. <i>Plasmonics</i> , 2021, 16, 395-401.	3.4	27
3	Optical simulation and design of high-absorption thin-film perovskite halide solar cells based on embedded quadrilateral cluster nanoparticles. <i>Solar Energy</i> , 2022, 242, 10-19.	6.1	9
4	Use of Coupled Al-Ag Bimetallic Cylindrical Nanoparticles to Improve the Photocurrent of a Thin-Film Silicon Solar Cell. <i>Plasmonics</i> , 2022, 17, 1323-1329.	3.4	6