

# Elnaz Ghahremanirad

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2866705/publications.pdf>

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6  
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citations

1937685

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2272923

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times ranked

411  
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#	ARTICLE	IF	CITATIONS
1	The Influence of Embedded Plasmonic Nanostructures on the Optical Absorption of Perovskite Solar Cells. <i>Photonics</i> , 2019, 6, 37.	2.0	27
2	Hexagonal Array of Mesoscopic HTM-Based Perovskite Solar Cell with Embedded Plasmonic Nanoparticles. <i>Physica Status Solidi (B): Basic Research</i> , 2018, 255, 1700291.	1.5	17
3	Improving the performance of perovskite solar cells using kesterite mesostructure and plasmonic network. <i>Solar Energy</i> , 2018, 169, 498-504.	6.1	29
4	Inductive Loop in the Impedance Response of Perovskite Solar Cells Explained by Surface Polarization Model. <i>Journal of Physical Chemistry Letters</i> , 2017, 8, 1402-1406.	4.6	129
5	Nano-plasmonic thin-film solar cell receiver in visible light communication. , 2016, , .		4
6	Inductive Loop in the Impedance Response of Perovskite Solar Cells Explained by Surface Polarization Model. , 0, , .		0