

# Senol Oez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4090332/publications.pdf>

Version: 2024-02-01

12  
papers

697  
citations

933447

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1199594

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12  
docs citations

12  
times ranked

1206  
citing authors

#	ARTICLE	IF	CITATIONS
1	Green Solvent-Based Perovskite Precursor Development for Ink-Jet Printed Flexible Solar Cells. ACS Sustainable Chemistry and Engineering, 2021, 9, 3920-3930.	6.7	23
2	Concerted Ion Migration and Diffusion-Induced Degradation in Lead-Free Ag <sub>3</sub> Bi <sub>6</sub> Rudorffite Solar Cells under Ambient Conditions. Solar Rrl, 2021, 5, 2100077.	5.8	28
3	Perovskite Solar Cells: Can We Go Organic-Free, Lead-Free, and Dopant-Free?. Advanced Energy Materials, 2020, 10, 1902500.	19.5	198
4	MACl-Assisted Ge Doping of Pb-Hybrid Perovskite: A Universal Route to Stabilize High Performance Perovskite Solar Cells. Advanced Energy Materials, 2020, 10, 1903299.	19.5	36
5	Electron irradiation induced aging effects on radiative recombination properties of quadruple cation organic-inorganic perovskite layers. Emergent Materials, 2020, 3, 133-160.	5.7	4
6	Lead(II) Propionate Additive and a Dopant-Free Polymer Hole Transport Material for CsPb <sub>2</sub> Br Perovskite Solar Cells. ACS Energy Letters, 2020, 5, 1292-1299.	17.4	81
7	Radiation effects on the performance of flexible perovskite solar cells for space applications. Emergent Materials, 2020, 3, 9-14.	5.7	32
8	Femto- to Microsecond Dynamics of Excited Electrons in a Quadruple Cation Perovskite. ACS Energy Letters, 2020, 5, 785-792.	17.4	20
9	Electrospun Hybrid Perovskite Fibers-Flexible Networks of One-Dimensional Semiconductors for Light-Harvesting Applications. ACS Applied Materials & Interfaces, 2019, 11, 25163-25169.	8.0	15
10	Asymmetric attachment and functionalization of plasmonic nanoparticles on ceramic interfaces. Journal of Nanostructure in Chemistry, 2018, 8, 33-44.	9.1	2
11	Sulfate-Assisted Interfacial Engineering for High Yield and Efficiency of Triple Cation Perovskite Solar Cells with Alkali-Doped TiO <sub>2</sub> Electron-Transporting Layers. Advanced Functional Materials, 2018, 28, 1706287.	14.9	208
12	Protic ionic liquid assisted solution processing of lead halide perovskites with water, alcohols and acetonitrile. Nano Energy, 2018, 51, 632-638.	16.0	50