

# 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

10  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

1206  
citing authors

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