

Linlin Liu

List of Publications by Year in descending order

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papers

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1307594

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times ranked

188
citing authors

#	ARTICLE	IF	CITATIONS
1	All-inorganic CsPbBr ₃ perovskite: a promising choice for photovoltaics. <i>Materials Advances</i> , 2021, 2, 646-683.	5.4	100
2	Optimizing the working mechanism of the CsPbBr ₃ -based inorganic perovskite solar cells for enhanced efficiency. <i>Solar Energy</i> , 2020, 209, 79-84.	6.1	33
3	Lead-free Cs ₂ Sn ₆ Perovskites for Optoelectronic Applications: Recent Developments and Perspectives. <i>Solar Rrl</i> , 2021, 5, 2000830.	5.8	25
4	Evaporation Deposition Strategies for All-inorganic CsPb(I _{1-x} Br _x) ₃ Perovskite Solar Cells: Recent Advances and Perspectives. <i>Solar Rrl</i> , 2021, 5, 2100172.	5.8	24
5	Fabrication and characterization of lead-free Cs ₂ Sn ₆ perovskite films for photovoltaic applications. <i>International Journal of Energy Research</i> , 2021, 45, 1720-1728.	4.5	17
6	All-inorganic CsPbI ₂ Br Perovskite Solar Cells: Recent Developments and Challenges. <i>Energy Technology</i> , 2021, 9, 2100691.	3.8	11
7	A modified hybrid chemical vapor deposition method for the fabrication of efficient CsPbBr ₃ perovskite solar cells. <i>Journal Physics D: Applied Physics</i> , 2022, 55, 064001.	2.8	7
8	The Fabrication of Lead-free Cs ₂ Sn ₆ Perovskite Films Using Iodine-rich Strategy for Optoelectronic Applications. <i>Physica Status Solidi (A) Applications and Materials Science</i> , 2021, 218, 2100271.	1.8	5
9	Two step vapor-processing and experimental investigations of all-inorganic CsPbCl ₃ perovskite films for optoelectronic applications. <i>Materials Letters</i> , 2021, 294, 129819.	2.6	4