

Cong Li

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

11
papers

196
citations

8
h-index

11
g-index

11
ext. papers

239
ext. citations

10.5
avg, IF

3.04
L-index

#	Paper	IF	Citations
11	Enhancing the crystallinity of HC(NH ₂) ₂ PbI ₃ film by incorporating methylammonium halide intermediate for efficient and stable perovskite solar cells. <i>Nano Energy</i> , 2017 , 40, 248-257	17.1	55
10	Efficient lead acetate sourced planar heterojunction perovskite solar cells with enhanced substrate coverage via one-step spin-coating. <i>Organic Electronics</i> , 2016 , 33, 194-200	3.5	45
9	High performance polymer solar cells with electron extraction and light-trapping dual functional cathode interfacial layer. <i>Nano Energy</i> , 2017 , 31, 201-209	17.1	26
8	Lead acetate produced from lead-acid battery for efficient perovskite solar cells. <i>Nano Energy</i> , 2020 , 69, 104380	17.1	19
7	Improve the quality of HC(NH ₂) ₂ PbI _x Br _{3-x} through iodine vacancy filling for stable mixed perovskite solar cells. <i>Chemical Engineering Journal</i> , 2020 , 384, 123273	14.7	14
6	Large-Grained All-Inorganic Bismuth-Based Perovskites with Narrow Band Gap via Lewis Acid-Base Adduct Approach. <i>ACS Applied Materials & Interfaces</i> , 2020 , 12, 43876-43884	9.5	12
5	Niobium doped TiO ₂ nanorod arrays as efficient electron transport materials in photovoltaic. <i>Journal of Power Sources</i> , 2020 , 450, 227715	8.9	9
4	Perovskite Passivation Strategies for Efficient and Stable Solar Cells. <i>Solar Rrl</i> , 2021 , 5, 2000579	7.1	9
3	Interdiffusion Stomatal Movement in Efficient Multiple-Cation-Based Perovskite Solar Cells. <i>ACS Applied Materials & Interfaces</i> , 2020 , 12, 35105-35112	9.5	5
2	Undercoordinated Pb ²⁺ defects passivation via tetramethoxysilane-modified for efficient and stable perovskite solar cells. <i>Organic Electronics</i> , 2021 , 99, 106332	3.5	2
1	Electric field enhanced with CdS/ZnS quantum dots passivation for efficient and stable perovskite solar cells. <i>Journal of Power Sources</i> , 2022 , 537, 231519	8.9	