

Bin Du

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9792317/publications.pdf>

Version: 2024-02-01

6
papers

1,106
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

1968
citing authors

#	ARTICLE	IF	CITATIONS
1	Stabilizing black-phase formamidinium perovskite formation at room temperature and high humidity. <i>Science</i> , 2021, 371, 1359-1364.	12.6	508
2	Transcending the slow bimolecular recombination in lead-halide perovskites for electroluminescence. <i>Nature Communications</i> , 2017, 8, 14558.	12.8	473
3	Enhanced Performance of Perovskite Light-Emitting Diodes via Diamine Interface Modification. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 29132-29138.	8.0	42
4	Two-Photon Optical Properties in Individual Organic-Inorganic Perovskite Microplates. <i>Advanced Optical Materials</i> , 2017, 5, 1700809.	7.3	33
5	In situ observation of $\tilde{\Gamma}$ phase suppression by lattice strain in all-inorganic perovskite solar cells. <i>Nano Energy</i> , 2020, 73, 104803.	16.0	32
6	All-Inorganic Perovskite Nanocrystals-Based Light Emitting Diodes and Solar Cells. <i>ChemNanoMat</i> , 2019, 5, 266-277.	2.8	18