

Dasom Kim

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11471717/publications.pdf>

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6
papers

2,262
citations

1683934

5
h-index

1872570

6
g-index

6
all docs

6
docs citations

6
times ranked

4366
citing authors

#	ARTICLE	IF	CITATIONS
1	Hysteresis-less inverted CH ₃ NH ₃ PbI ₃ planar perovskite hybrid solar cells with 18.1% power conversion efficiency. <i>Energy and Environmental Science</i> , 2015, 8, 1602-1608.	15.6	1,079
2	Fabrication of Efficient Formamidinium Tin Iodide Perovskite Solar Cells through SnF ₂ –Pyrazine Complex. <i>Journal of the American Chemical Society</i> , 2016, 138, 3974-3977.	6.6	658
3	Planar CH ₃ NH ₃ PbI ₃ Perovskite Solar Cells with Constant 17.2% Average Power Conversion Efficiency Irrespective of the Scan Rate. <i>Advanced Materials</i> , 2015, 27, 3424-3430.	11.1	435
4	Controllable synthesis of single crystalline Sn-based oxides and their application in perovskite solar cells. <i>Journal of Materials Chemistry A</i> , 2017, 5, 79-86.	5.2	45
5	Investigation into the Advantages of Pure Perovskite Film without PbI ₂ for High Performance Solar Cell. <i>Scientific Reports</i> , 2016, 6, 35994.	1.6	42
6	Solar Cells: Planar CH ₃ NH ₃ PbI ₃ Perovskite Solar Cells with Constant 17.2% Average Power Conversion Efficiency Irrespective of the Scan Rate (<i>Adv. Mater.</i> 22/2015). <i>Advanced Materials</i> , 2015, 27, 3464-3464.	11.1	3