

Junu Kim

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2527685/publications.pdf>

Version: 2024-02-01

5
papers

2,165
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

1379
citing authors

#	ARTICLE	IF	CITATIONS
1	Perovskite solar cells with atomically coherent interlayers on SnO ₂ electrodes. <i>Nature</i> , 2021, 598, 444-450.	27.8	2,065
2	A thermally stable, barium-stabilized $\text{A}^{\pm}\text{-CsPbI}_3$ perovskite for optoelectronic devices. <i>Journal of Materials Chemistry A</i> , 2019, 7, 21740-21746.	10.3	37
3	Unfolding the Influence of Metal Doping on Properties of CsPbI_3 Perovskite. <i>Small Methods</i> , 2020, 4, 2000296.	8.6	27
4	Machine Learning of First-Principles Force-Fields for Alkane and Polyene Hydrocarbons. <i>Journal of Physical Chemistry A</i> , 2021, 125, 9414-9420.	2.5	19
5	Modulation of the optical bandgap and photoluminescence quantum yield in pnictogen ($\text{Sb}^{3+}/\text{Bi}^{3+}$)-doped organic-inorganic tin(IV) perovskite single crystals and nanocrystals. <i>Journal of Colloid and Interface Science</i> , 2022, 606, 808-816.	9.4	17