

Junu Kim

List of Publications by Year in descending order

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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	Modulation of the optical bandgap and photoluminescence quantum yield in pnictogen (Sb ³⁺ /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
2	Perovskite solar cells with atomically coherent interlayers on SnO ₂ electrodes. <i>Nature</i> , 2021, 598, 444-450.	27.8	2,065
3	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
4	Unfolding the Influence of Metal Doping on Properties of CsPbI ₃ Perovskite. <i>Small Methods</i> , 2020, 4, 2000296.	8.6	27
5	A thermally stable, barium-stabilized A^{\pm} -CsPbI ₃ perovskite for optoelectronic devices. <i>Journal of Materials Chemistry A</i> , 2019, 7, 21740-21746.	10.3	37