Xinjue Zhong

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9025190/publications.pdf

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12	548	1040056 9	1199594 12
papers	citations	h-index	g-index

12	12	12	1396
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	p-Type molecular doping by charge transfer in halide perovskite. Materials Advances, 2021, 2, 2956-2965.	5.4	17
2	High-phase purity two-dimensional perovskites with 17.3% efficiency enabled by interface engineering of hole transport layer. Cell Reports Physical Science, 2021, 2, 100601.	5.6	17
3	The properties, photovoltaic performance and stability of visible to near-IR all inorganic perovskites. Materials Advances, 2020, 1, 1920-1929.	5.4	5
4	Hierarchical Coherent Phonons in a Superatomic Semiconductor. Advanced Materials, 2019, 31, e1903209.	21.0	9
5	Mo 6 S 3 Br 6 : An Anisotropic 2D Superatomic Semiconductor. Advanced Functional Materials, 2019, 29, 1902951.	14.9	10
6	Twoâ€Ðimensional Fullerene Assembly from an Exfoliated van der Waals Template. Angewandte Chemie - International Edition, 2018, 57, 6125-6129.	13.8	18
7	Superatomic Two-Dimensional Semiconductor. Nano Letters, 2018, 18, 1483-1488.	9.1	41
8	Continuousâ€Wave Lasing in Cesium Lead Bromide Perovskite Nanowires. Advanced Optical Materials, 2018, 6, 1700982.	7.3	161
9	Twoâ€Ðimensional Fullerene Assembly from an Exfoliated van der Waals Template. Angewandte Chemie, 2018, 130, 6233-6237.	2.0	6
10	A modular synthetic approach for band-gap engineering of armchair graphene nanoribbons. Nature Communications, 2018, 9, 1687.	12.8	59
11	Long, Atomically Precise Donorâ€“Acceptor Cove-Edge Nanoribbons as Electron Acceptors. Journal of the American Chemical Society, 2017, 139, 5648-5651.	13.7	150
12	Efficient Bottomâ€Up Preparation of Graphene Nanoribbons by Mild Suzukiâ€“Miyaura Polymerization of Simple Triaryl Monomers. Chemistry - A European Journal, 2016, 22, 9116-9120.	3.3	55