T Thu Ha Do

List of Publications by Year
in descending order

12	622	933264 10	1199470 12
papers	citations	h-index	g-index

12	12	12	974
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Halide Perovskite Semiconductor Lasers: Materials, Cavity Design, and Low Threshold. Nano Letters, 2021, 21, 1903-1914.	4.5	220
2	Manipulating efficient light emission in two-dimensional perovskite crystals by pressure-induced anisotropic deformation. Science Advances, 2019, 5, eaav9445.	4.7	130
3	Bright Exciton Fine-Structure in Two-Dimensional Lead Halide Perovskites. Nano Letters, 2020, 20, 5141-5148.	4.5	57
4	Direct Observation of Magnon-Phonon Strong Coupling in Two-Dimensional Antiferromagnet at High Magnetic Fields. Physical Review Letters, 2021, 127, 097401.	2.9	54
5	Efficient up-conversion photoluminescence in all-inorganic lead halide perovskite nanocrystals. Nano Research, 2020, 13, 1962-1969.	5.8	27
6	Optical study on intrinsic exciton states in high-quality <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:msub><mml:mi>CH</mml:mi><mml:mn>3</mml:mn></mml:msub></mml: single crystals. Physical Review B, 2017, 96, .	1.3	26
7	A 3D Haloplumbate Framework Constructed From Unprecedented Lindqvistâ€like Highly Coordinated [Pb₆Br₂₅]^{13â^’} Nanoclusters with Temperatureâ€Dependent Emission. Chemistry - an Asian Journal, 2018, 13, 3185-3189.	1.7	26
8	Linearly Polarized Luminescence of Atomically Thin MoS₂ Semiconductor Nanocrystals. ACS Nano, 2019, 13, 13006-13014.	7.3	24
9	Two-Dimensional and Emission-Tunable: An Unusual Perovskite Constructed from Lindqvist-Type [Pb6Br19]7â€“ Nanoclusters. Inorganic Chemistry, 2018, 57, 14035-14038.	1.9	23
10	Probing momentum-indirect excitons by near-resonance photoluminescence excitation spectroscopy in WS2 monolayer. 2D Materials, 2020, 7, 031002.	2.0	17
11	Direct and indirect exciton transitions in two-dimensional lead halide perovskite semiconductors. Journal of Chemical Physics, 2020, 153, 064705.	1.2	10
12	Observation of Strong Valley Magnetic Response in Monolayer Transition Metal Dichalcogenide Alloys of Mo_{0.5}W_{0.5}Se₂ and Mo_{0.5}W_{0.5}Se₂/WS₂ Heterostructures. ACS Nano, 2021, 15, 8397-8406.	7.3	8