

# Bing Tang

## List of Publications by Year in descending order

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13  
papers

402  
citations

1163117

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1125743

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docs citations

13  
times ranked

763  
citing authors

#	ARTICLE	IF	CITATIONS
1	All-Photonic Miniature Perovskite Encoder with a Terahertz Bandwidth. <i>Laser and Photonics Reviews</i> , 2020, 14, 1900398.	8.7	10
2	Energy transfer and wavelength tunable lasing of single perovskite alloy nanowire. <i>Nano Energy</i> , 2020, 71, 104641.	16.0	29
3	Strong fluorescence blinking of large-size all-inorganic perovskite nano-spheres. <i>Nanotechnology</i> , 2020, 31, 215204.	2.6	4
4	An All-Inorganic Perovskite-Phase Rubidium Lead Bromide Nanolaser. <i>Angewandte Chemie</i> , 2019, 131, 16280-16286.	2.0	6
5	An All-Inorganic Perovskite-Phase Rubidium Lead Bromide Nanolaser. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 16134-16140.	13.8	12
6	Room temperature exciton-polariton condensate in an optically-controlled trap. <i>Nanoscale</i> , 2019, 11, 4496-4502.	5.6	19
7	Tailoring the confined states for exciton-polaritons in a one-dimensional ZnO microrod. <i>Applied Physics Express</i> , 2019, 12, 012001.	2.4	2
8	Single-mode lasing and 3D confinement from perovskite micro-cubic cavity. <i>Journal of Materials Chemistry C</i> , 2018, 6, 11740-11748.	5.5	37
9	Realization of an all-optically controlled dynamic superlattice for exciton-polaritons. <i>Nanoscale</i> , 2018, 10, 14082-14089.	5.6	15
10	Fabry-Perot type polariton modes and their dynamics revealed by Young's interference experiment. <i>Optics Express</i> , 2018, 26, 18214.	3.4	2
11	Ultrahigh Quality Upconverted Single-Mode Lasing in Cesium Lead Bromide Spherical Microcavity. <i>Advanced Optical Materials</i> , 2018, 6, 1800391.	7.3	47
12	Single-Mode Lasers Based on Cesium Lead Halide Perovskite Submicron Spheres. <i>ACS Nano</i> , 2017, 11, 10681-10688.	14.6	216
13	A multi-terawatt OPCPA laser system. <i>AIP Conference Proceedings</i> , 2002, , .	0.4	3