# Bing Tang

List of Publications by Year
in descending order



| 13 | 402 | 1163117 8 | 1125743 13 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 13 | 13 | 13 | 763 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

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