Daichi Okada

List of Publications by Year
in descending order

12	286	1307594 7	1199594 12
papers	citations	h-index	g-index

12	12	12	434
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Color-Tunable Resonant Photoluminescence and Cavity-Mediated Multistep Energy Transfer Cascade. ACS Nano, 2016, 10, 7058-7063.	14.6	67
2	Ï€-Electronic Co-crystal Microcavities with Selective Vibronic-Mode Light Amplification: Toward FÃ¶rster Resonance Energy Transfer Lasing. Nano Letters, 2018, 18, 4396-4402.	9.1	54
3	Lowâ€Threshold Whispering Gallery Mode Lasing from Selfâ€Assembled Microspheres of Singleâ€Sort Conjugated Polymers. Advanced Optical Materials, 2017, 5, 1700123.	7.3	52
4	Colloidal Crystallization and Ionic Liquid Induced Partial Î²-Phase Transformation of Poly(vinylidene) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	4.8	38
5	Optical microresonator arrays of fluorescence-switchable diarylethenes with unreplicable spectral fingerprints. Materials Horizons, 2020, 7, 1801-1808.	12.2	36
6	Chiroptical switching caused by crystalline/liquid crystalline phase transition of a chiral bowl-shaped molecule. Chemical Communications, 2016, 52, 4585-4588.	4.1	11
7	Energy Transferâ€Assisted Whispering Gallery Mode Lasing in Conjugated Polymer/Europium Hybrid Microsphere Resonators. Chemistry - an Asian Journal, 2019, 14, 1637-1641.	3.3	9
8	Broadband terahertz time-domain spectroscopic study on form II polyvinylidene fluoride. Journal of Molecular Structure, 2015, 1090, 93-97.	3.6	7
9	Polychromatic Photoluminescence of Polymorph Boron Dipyrromethene Crystals and Heterostructures. Journal of Physical Chemistry C, 2019, 123, 5061-5066.	3.1	5
10	Fabrication of Polymer Microspheres for Optical Resonator and Laser Applications. Journal of Visualized Experiments, 2017, , .	0.3	3
11	Lasers: Low-Threshold Whispering Gallery Mode Lasing from Self-Assembled Microspheres of Single-Sort Conjugated Polymers (Advanced Optical Materials 10/2017). Advanced Optical Materials, 2017, 5, .	7.3	2
12	Spatially resolved investigation of the defect states in methylammonium lead iodide perovskite bicrystals. Journal of Materials Chemistry C, 2019, 7, 13156-13160.	5.5	2