

Yu Qu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6228435/publications.pdf>

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#	ARTICLE	IF	CITATIONS
1	A Bioinspired, Highly Transparent Surface with Dry-Style Antifogging, Antifrosting, Antifouling, and Moisture Self-Cleaning Properties. <i>Macromolecular Rapid Communications</i> , 2019, 40, e1800708.	3.9	38
2	Tunable Chiroptical Response of Chiral Plasmonic Nanostructures Fabricated with Chiral Templates through Oblique Angle Deposition. <i>Journal of Physical Chemistry C</i> , 2017, 121, 1299-1304.	3.1	31
3	Chiral Near-Fields Induced by Plasmonic Chiral Conic Nanoshell Metallic Nanostructure for Sensitive Biomolecule Detection. <i>Journal of Physical Chemistry C</i> , 2020, 124, 13912-13919.	3.1	18
4	Superhydrophobic-Superhydrophilic Hybrid Surface with Highly Ordered Tip-Capped Nanopore Arrays for Surface-Enhanced Raman Scattering Spectroscopy. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 37499-37505.	8.0	11
5	Asymmetric Transmission in the Planar Chiral Nanostructure Induced by Electric and Magnetic Resonance at the Same Wavelength. <i>Annalen Der Physik</i> , 2019, 531, 1800469.	2.4	10
6	Broadband Extraordinary Optical Transmission Through a Multilayer Structure With a Periodic Nanoslit Array. <i>IEEE Photonics Journal</i> , 2015, 7, 1-8.	2.0	8
7	Dielectric tuned circular dichroism of L-shaped plasmonic metasurface. <i>Journal Physics D: Applied Physics</i> , 2017, 50, 504001.	2.8	8
8	A General Mechanism for Achieving Circular Dichroism in a Chiral Plasmonic System. <i>Annalen Der Physik</i> , 2018, 530, 1800142.	2.4	8
9	Reflective Langmuir-Blodgett Molybdenum Disulfide Saturable Absorber for Q-Switched Nd:GdVO ₄ Laser. <i>IEEE Photonics Technology Letters</i> , 2019, 31, 333-336.	2.5	0