

# Yu Qu

## List of Publications by Year in descending order

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

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9  
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#	ARTICLE	IF	CITATIONS
1	Superhydrophobicâ€“Superhydrophilic Hybrid Surface with Highly Ordered Tip-Capped Nanopore Arrays for Surface-Enhanced Raman Scattering Spectroscopy. ACS Applied Materials & Interfaces, 2020, 12, 37499-37505.	8.0	11
2	Chiral Near-Fields Induced by Plasmonic Chiral Conic Nanoshell Metallic Nanostructure for Sensitive Biomolecule Detection. Journal of Physical Chemistry C, 2020, 124, 13912-13919.	3.1	18
3	Asymmetric Transmission in the Planar Chiral Nanostructure Induced by Electric and Magnetic Resonance at the Same Wavelength. Annalen Der Physik, 2019, 531, 1800469.	2.4	10
4	Reflective Langmuirâ€“Blodgett Molybdenum Disulfide Saturable Absorber for Q-Switched Nd:GdVO4 Laser. IEEE Photonics Technology Letters, 2019, 31, 333-336.	2.5	0
5	A Bioinspired, Highly Transparent Surface with Dryâ€“style Antifogging, Antifrosting, Antifouling, and Moisture Selfâ€“Cleaning Properties. Macromolecular Rapid Communications, 2019, 40, e1800708.	3.9	38
6	A General Mechanism for Achieving Circular Dichroism in a Chiral Plasmonic System. Annalen Der Physik, 2018, 530, 1800142.	2.4	8
7	Tunable Chiroptical Response of Chiral Plasmonic Nanostructures Fabricated with Chiral Templates through Oblique Angle Deposition. Journal of Physical Chemistry C, 2017, 121, 1299-1304.	3.1	31
8	Dielectric tuned circular dichroism of L-shaped plasmonic metasurface. Journal Physics D: Applied Physics, 2017, 50, 504001.	2.8	8
9	Broadband Extraordinary Optical Transmission Through a Multilayer Structure With a Periodic Nanoslit Array. IEEE Photonics Journal, 2015, 7, 1-8.	2.0	8