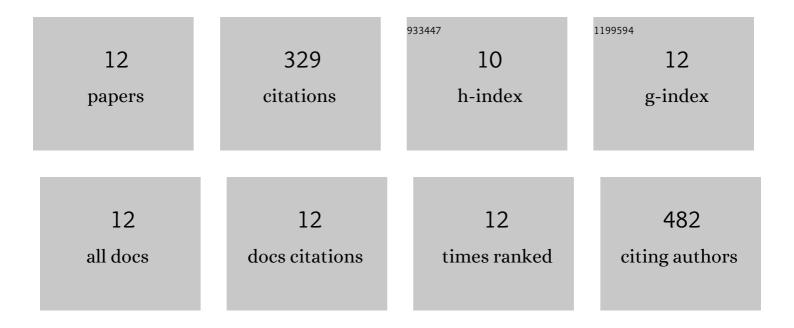
## Ning Yu

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7549467/publications.pdf Version: 2024-02-01



Νινς Υμ

#	Article	IF	CITATIONS
1	Labâ€onâ€aâ€Contact Lens: Recent Advances and Future Opportunities in Diagnostics and Therapeutics. Advanced Materials, 2022, 34, e2108389.	21.0	48
2	Epidermisâ€Inspired Wearable Piezoresistive Pressure Sensors Using Reduced Graphene Oxide Selfâ€Wrapped Copper Nanowire Networks. Small Methods, 2022, 6, e2100900.	8.6	38
3	Physics-Guided Neural-Network-Based Inverse Design of a Photonic <b>–</b> Plasmonic Nanodevice for Superfocusing. ACS Applied Materials & Interfaces, 2022, 14, 27397-27404.	8.0	4
4	Ultrathin-shell epitaxial Ag@Au core-shell nanowires for high-performance and chemically-stable electronic, optical, and mechanical devices. Nano Research, 2021, 14, 4294-4303.	10.4	35
5	6 nm super-resolution optical transmission and scattering spectroscopic imaging of carbon nanotubes using a nanometer-scale white light source. Nature Communications, 2021, 12, 6868.	12.8	12
6	High external-efficiency nanofocusing for lens-free near-field optical nanoscopy. Nature Photonics, 2019, 13, 636-643.	31.4	67
7	Ultra-sharp and surfactant-free silver nanowire for scanning tunneling microscopy and tip-enhanced Raman spectroscopy. Nanoscale, 2019, 11, 7790-7797.	5.6	17
8	Toward High-Contrast Atomic Force Microscopy-Tip-Enhanced Raman Spectroscopy Imaging: Nanoantenna-Mediated Remote-Excitation on Sharp-Tip Silver Nanowire Probes. Nano Letters, 2019, 19, 100-107.	9.1	49
9	Steam reforming of simulated bio-oil on K-Ni-Cu-Mg-Ce-O/Al2O3: The effect of K. Catalysis Today, 2019, 323, 183-190.	4.4	19
10	Effect of ZnO facet on ethanol steam reforming over Co/ZnO. Catalysis Communications, 2016, 73, 93-97.	3.3	22
11	Effect of Cobalt Particle Size on Acetone Steam Reforming. ChemCatChem, 2015, 7, 2932-2936.	3.7	12
12	Epitaxial thinâ€film ruby as an ionâ€irradiation damage sensor. Journal of Applied Physics, 1996, 80, 3587-3589.	2.5	6