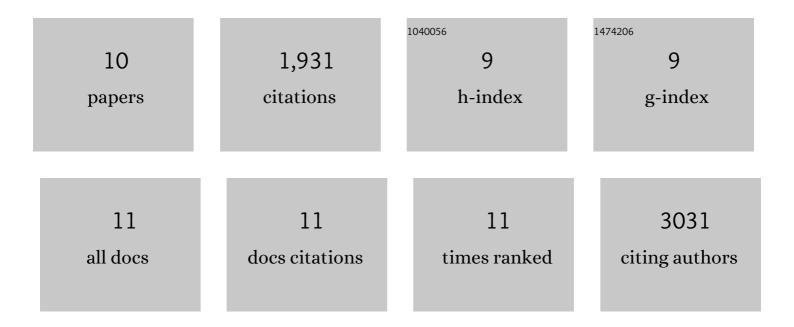
## Yeechi Chen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11067798/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Dependence of Fluorescence Intensity on the Spectral Overlap between Fluorophores and Plasmon Resonant Single Silver Nanoparticles. Nano Letters, 2007, 7, 690-696.	9.1	652
2	Synthesis and Optical Properties of Silver Nanobars and Nanorice. Nano Letters, 2007, 7, 1032-1036.	9.1	590
3	Spectral Control of Plasmonic Emission Enhancement from Quantum Dots near Single Silver Nanoprisms. Nano Letters, 2010, 10, 2598-2603.	9.1	228
4	Synthesis and optical properties of cubic gold nanoframes. Nano Research, 2008, 1, 441-449.	10.4	138
5	Excitation enhancement of CdSe quantum dots by single metal nanoparticles. Applied Physics Letters, 2008, 93, .	3.3	130
6	Plasmon Line Widths of Single Silver Nanoprisms as a Function of Particle Size and Plasmon Peak Position. Journal of Physical Chemistry C, 2007, 111, 18906-18911.	3.1	91
7	Quantum Dot/Plasmonic Nanoparticle Metachromophores with Quantum Yields That Vary with Excitation Wavelength. Nano Letters, 2011, 11, 2725-2730.	9.1	56
8	Cooperative Nearâ€Field Surface Plasmon Enhanced Quantum Dot Nanoarrays. Advanced Functional Materials, 2010, 20, 2675-2682.	14.9	28
9	Bioenabled Nanophotonics. MRS Bulletin, 2008, 33, 536-542.	3.5	11

Nanoarrays: Cooperative Near-Field Surface Plasmon Enhanced Quantum Dot Nanoarrays (Adv. Funct.) Tj ETQq0 0 0 rgBT /Overlock 10 7