

Yeechi Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11067798/publications.pdf>

Version: 2024-02-01

10
papers

1,931
citations

1040056

9
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

3031
citing authors

#	ARTICLE	IF	CITATIONS
1	Dependence of Fluorescence Intensity on the Spectral Overlap between Fluorophores and Plasmon Resonant Single Silver Nanoparticles. <i>Nano Letters</i> , 2007, 7, 690-696.	9.1	652
2	Synthesis and Optical Properties of Silver Nanobars and Nanorice. <i>Nano Letters</i> , 2007, 7, 1032-1036.	9.1	590
3	Spectral Control of Plasmonic Emission Enhancement from Quantum Dots near Single Silver Nanoprisms. <i>Nano Letters</i> , 2010, 10, 2598-2603.	9.1	228
4	Synthesis and optical properties of cubic gold nanoframes. <i>Nano Research</i> , 2008, 1, 441-449.	10.4	138
5	Excitation enhancement of CdSe quantum dots by single metal nanoparticles. <i>Applied Physics Letters</i> , 2008, 93, .	3.3	130
6	Plasmon Line Widths of Single Silver Nanoprisms as a Function of Particle Size and Plasmon Peak Position. <i>Journal of Physical Chemistry C</i> , 2007, 111, 18906-18911.	3.1	91
7	Quantum Dot/Plasmonic Nanoparticle Metachromophores with Quantum Yields That Vary with Excitation Wavelength. <i>Nano Letters</i> , 2011, 11, 2725-2730.	9.1	56
8	Cooperative Near-Field Surface Plasmon Enhanced Quantum Dot Nanoarrays. <i>Advanced Functional Materials</i> , 2010, 20, 2675-2682.	14.9	28
9	Bioenabled Nanophotonics. <i>MRS Bulletin</i> , 2008, 33, 536-542.	3.5	11
10	Nanoarrays: Cooperative Near-Field Surface Plasmon Enhanced Quantum Dot Nanoarrays (<i>Adv. Funct. Mater.</i>)	14.9	0