

Stephen A Lee

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

1,682
citations

759233

12
h-index

940533

16
g-index

16
all docs

16
docs citations

16
times ranked

1649
citing authors

#	ARTICLE	IF	CITATIONS
1	Spectroscopic signatures of plasmon-induced charge transfer in gold nanorods. <i>Journal of Chemical Physics</i> , 2022, 156, 064702.	3.0	10
2	Chemical Interface Damping of Surface Plasmon Resonances. <i>Accounts of Chemical Research</i> , 2021, 54, 1950-1960.	15.6	86
3	Wavelength-Dependent Photothermal Imaging Probes Nanoscale Temperature Differences among Subdiffraction Coupled Plasmonic Nanorods. <i>Nano Letters</i> , 2021, 21, 5386-5393.	9.1	9
4	Light emission from plasmonic nanostructures. <i>Journal of Chemical Physics</i> , 2021, 155, 060901.	3.0	16
5	Increased Intradband Transitions in Smaller Gold Nanorods Enhance Light Emission. <i>ACS Nano</i> , 2020, 14, 15757-15765.	14.6	59
6	Spectral Reshaping of Single Dye Molecules Coupled to Single Plasmonic Nanoparticles. <i>Journal of Physical Chemistry Letters</i> , 2019, 10, 5764-5769.	4.6	12
7	SMALL-LABS: Measuring Single-Molecule Intensity and Position in Obscuring Backgrounds. <i>Biophysical Journal</i> , 2019, 116, 975-982.	0.5	31
8	Interplay of Nanoparticle Resonance Frequency and Array Surface Coverage in Live-Cell Plasmon-Enhanced Single-Molecule Imaging. <i>Journal of Physical Chemistry C</i> , 2018, 122, 5705-5709.	3.1	13
9	Mapping Forbidden Emission to Structure in Self-Assembled Organic Nanoparticles. <i>Journal of the American Chemical Society</i> , 2018, 140, 15827-15841.	13.7	21
10	Parenteral dosage form development and testing of dimethyl trisulfide, as an antidote candidate to combat cyanide intoxication. <i>Pharmaceutical Development and Technology</i> , 2017, 22, 958-963.	2.4	15
11	Nanoscope Cellular Imaging: Confinement Broadens Understanding. <i>ACS Nano</i> , 2016, 10, 8143-8153.	14.6	13
12	Coordination Networks Based on Multitopic Ligands and Silver(I) Salts: A Study of Network Connectivity and Topology as a Function of Counterion. <i>Chemistry of Materials</i> , 1996, 8, 2030-2040.	6.7	206
13	STRUCTURAL DIVERSITY IN SOLID STATE CHEMISTRY: A Story of Squares and Triangles. <i>Annual Review of Physical Chemistry</i> , 1996, 47, 397-419.	10.8	17
14	Spontaneous assembly of a hinged coordination network. <i>Nature</i> , 1995, 374, 792-795.	27.8	842
15	An organic solid with wide channels based on hydrogen bonding between macrocycles. <i>Nature</i> , 1994, 371, 591-593.	27.8	316
16	The Hubbard model for alternant and nonalternant systems. <i>Journal of Chemical Physics</i> , 1989, 90, 2732-2740.	3.0	16