

Maggie L Weber

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Correlated Super-Resolution Optical and Structural Studies of Surface-Enhanced Raman Scattering Hot Spots in Silver Colloid Aggregates. <i>Journal of Physical Chemistry Letters</i> , 2011, 2, 1766-1770.	4.6	82
2	Shedding Light on Surface-Enhanced Raman Scattering Hot Spots through Single-Molecule Super-Resolution Imaging. <i>Journal of Physical Chemistry Letters</i> , 2012, 3, 1286-1294.	4.6	80
3	Super-Resolution Imaging Reveals a Difference between SERS and Luminescence Centroids. <i>ACS Nano</i> , 2012, 6, 1839-1848.	14.6	75
4	Super-Resolution SERS Imaging beyond the Single-Molecule Limit: An Isotope-Edited Approach. <i>Nano Letters</i> , 2012, 12, 5103-5110.	9.1	66
5	Characterizing the Spatial Dependence of Redox Chemistry on Plasmonic Nanoparticle Electrodes Using Correlated Super-Resolution Surface-Enhanced Raman Scattering Imaging and Electron Microscopy. <i>Journal of Physical Chemistry C</i> , 2015, 119, 18591-18601.	3.1	43
6	Ground state depletion microscopy for imaging interactions between gold nanowires and fluorophore-labeled ligands. <i>Physical Chemistry Chemical Physics</i> , 2013, 15, 4136-4145.	2.8	28
7	Nanoscale studies of plasmonic hot spots using super-resolution optical imaging. <i>MRS Bulletin</i> , 2012, 37, 745-751.	3.5	16
8	Spectrally-Resolved Polarization Anisotropy of Single Plasmonic Nanoparticles Excited by Total Internal Reflection. <i>Journal of Physical Chemistry C</i> , 2012, 116, 16198-16206.	3.1	12
9	Super-resolution imaging of surface-enhanced Raman scattering hot spots under electrochemical control. <i>Proceedings of SPIE</i> , 2015, , .	0.8	4