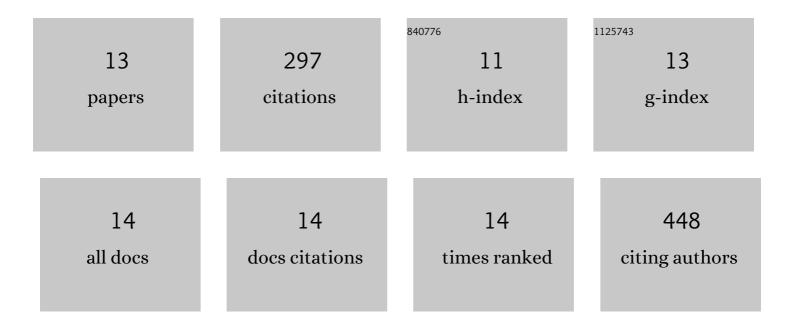


List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Visualizing and Calculating Tip–Substrate Distance in Nanoscale Scanning Electrochemical Microscopy Using 3-Dimensional Super-Resolution Optical Imaging. Analytical Chemistry, 2017, 89, 922-928.	6.5	15
2	Comparing the Accuracy of Reconstructed Image Size in Super-Resolution Imaging of Fluorophore-Labeled Gold Nanorods Using Different Fit Models. Journal of Physical Chemistry C, 2015, 119, 19333-19343.	3.1	17
3	Effects of Tuning Fluorophore Density, Identity, and Spacing on Reconstructed Images in Super-Resolution Imaging of Fluorophore-Labeled Gold Nanorods. Journal of Physical Chemistry C, 2015, 119, 28099-28110.	3.1	12
4	Objective-Induced Point Spread Function Aberrations and Their Impact on Super-Resolution Microscopy. Analytical Chemistry, 2015, 87, 6419-6424.	6.5	12
5	Observation of Nanometer-Sized Electro-Active Defects in Insulating Layers by Fluorescence Microscopy and Electrochemistry. Analytical Chemistry, 2015, 87, 5730-5737.	6.5	13
6	Monte Carlo simulations of triplet-state photophysics for super-resolution imaging of fluorophore-labeled gold nanorods. Proceedings of SPIE, 2015, , .	0.8	2
7	Tripletâ€&tateâ€Mediated Superâ€Resolution Imaging of Fluorophore‣abeled Gold Nanorods. ChemPhysChem, 2014, 15, 784-793.	2.1	27
8	Superlocalization Surface-Enhanced Raman Scattering Microscopy: Comparing Point Spread Function Models in the Ensemble and Single-Molecule Limits. ACS Nano, 2013, 7, 8284-8294.	14.6	18
9	Accuracy of Superlocalization Imaging Using Gaussian and Dipole Emission Point-Spread Functions for Modeling Gold Nanorod Luminescence. ACS Nano, 2013, 7, 6258-6267.	14.6	35
10	Super-Resolution SERS Imaging beyond the Single-Molecule Limit: An Isotope-Edited Approach. Nano Letters, 2012, 12, 5103-5110.	9.1	66
11	Discriminating Nanoparticle Dimers from Higher Order Aggregates through Wavelength-Dependent SERS Orientational Imaging. ACS Nano, 2012, 6, 1806-1813.	14.6	29
12	SERS Orientational Imaging of Silver Nanoparticle Dimers. Journal of Physical Chemistry Letters, 2011, 2, 2711-2715.	4.6	43
13	Subdiffraction-Limited Far-Field Raman Spectroscopy of Single Carbon Nanotubes: An Unenhanced Approach. ACS Nano, 2011, 5, 1033-1041.	14.6	8