M Fernanda Cardinal

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9391186/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Expanding applications of SERS through versatile nanomaterials engineering. Chemical Society Reviews, 2017, 46, 3886-3903.	38.1	316
2	High-performance SERS substrates: Advances and challenges. MRS Bulletin, 2013, 38, 615-624.	3.5	267
3	Surface-Enhanced Raman Spectroscopy Biosensing: <i>In Vivo</i> Diagnostics and Multimodal Imaging. Analytical Chemistry, 2016, 88, 6638-6647.	6.5	190
4	Ultrafast and nonlinear surface-enhanced Raman spectroscopy. Chemical Society Reviews, 2016, 45, 2263-2290.	38.1	143
5	Investigating Nanoscale Electrochemistry with Surface- and Tip-Enhanced Raman Spectroscopy. Accounts of Chemical Research, 2016, 49, 2023-2030.	15.6	101
6	Aluminum Film-Over-Nanosphere Substrates for Deep-UV Surface-Enhanced Resonance Raman Spectroscopy. Nano Letters, 2016, 16, 7968-7973.	9.1	86
7	Toward Monitoring Electrochemical Reactions with Dual-Wavelength SERS: Characterization of Rhodamine 6G (R6G) Neutral Radical Species and Covalent Tethering of R6G to Silver Nanoparticles.	3.1	52