Stacey Laing

List of Publications by Citations

11 papers	639 citations	9 h-index	14 g-index
14 ext. papers	769 ext. citations	13.8 avg, IF	4.29 L-index

#	Paper	IF	Citations
11	Surface-enhanced Raman spectroscopy for in vivo biosensing. *Nature Reviews Chemistry*, **2017**, 1,	34.6	234
10	Multiplex in vitro detection using SERS. *Chemical Society Reviews*, **2016**, 45, 1901-1918	58.5	225
9	Quantitative detection of human tumor necrosis factor by a resonance raman enzyme-linked immunosorbent assay. *Analytical Chemistry*, **2011**, 83, 297-302	7.8	78
8	A novel nanozyme assay utilising the catalytic activity of silver nanoparticles and SERRS. *Analyst, The*, **2017**, 142, 2484-2490	5	29
7	Surface Enhanced Raman Spectroscopy for Quantitative Analysis: Results of a Large-Scale European Multi-Instrument Interlaboratory Study. *Analytical Chemistry*, **2020**, 92, 4053-4064	7.8	25
6	High Figure of Merit (FOM) of Bragg Modes in Au-Coated Nanodisk Arrays for Plasmonic Sensing. *Small*, **2017**, 13, 1700908	11	13
5	Immunoassay arrays fabricated by dip-pen nanolithography with resonance Raman detection. *Analytical Chemistry*, **2013**, 85, 5617-21	7.8	12
4	Selective phase growth and precise-layer control in MoTe2. *Communications Materials*, **2020**, 1,	6	10
3	Thermoresponsive Polymer Micropatterns Fabricated by Dip-Pen Nanolithography for a Highly Controllable Substrate with Potential Cellular Applications. *ACS Applied Materials & Interfaces*, **2016**, 8, 24844-52	9.5	9
2	Effect of glycine on aggregation of citrate-functionalised gold nanoparticles and SERS measurements. *Colloids and Surfaces A: Physicochemical and Engineering Aspects*, **2021**, 621, 126523	5.1	3
1	From Raman to SESORRS: moving deeper into cancer detection and treatment monitoring. *Chemical Communications*, **2021**, 57, 12436-12451	5.8	0