Hang Zhao

List of Publications by Citations

10 papers	89 citations	6 h-index	9 g-index
10 ext. papers	115 ext. citations	2.4 avg, IF	2.46 L-index

#	Paper	IF	Citations
10	A silver self-assembled monolayer-decorated polydimethylsiloxane flexible substrate for in situ SERS detection of low-abundance molecules. *Journal of Raman Spectroscopy*, **2018**, 49, 1469-1477	2.3	25
9	Rapid Detection of Sildenafil Drugs in Liquid Nutraceuticals Based on Surface-Enhanced Raman Spectroscopy Technology. *Chinese Journal of Chemistry*, **2017**, 35, 1522-1528	4.9	16
8	In situ analysis of pesticide residues on the surface of agricultural products via surface-enhanced Raman spectroscopy using a flexible Au@Ag/PDMS substrate. *New Journal of Chemistry*, **2019**, 43, 13075-13082	3.6	14
7	Preparation of a high-performance thermally shrinkable polystyrene SERS substrate via Au@Ag nanorods self-assembled to detect pesticide residues. *Journal of Raman Spectroscopy*, **2019**, 50, 1679-1690	2.3	8
6	A Rapid Detection Method for On-site Screening of Estazolam in Beverages with Au@Ag Core-shell Nanoparticles Paper-based SERS Substrate. *Analytical Sciences*, **2020**, 36, 667-674	1.7	7
5	Detection and Quantification of Bucinnazine Hydrochloride Injection Based on SERS Technology. *Analytical Sciences*, **2018**, 34, 1249-1255	1.7	7
4	Detection of Scopolamine Hydrobromide via Surface-enhanced Raman Spectroscopy. *Analytical Sciences*, **2017**, 33, 1237-1240	1.7	6
3	Surface-enhanced Raman spectroscopy for rapid identification and quantification of Flibanserin in different kinds of wine. *Analytical Methods*, **2020**, 12, 3025-3031	3.2	4
2	Detection of Alternative Drugs for Illegal Injection Based on Surface-Enhanced Raman Spectroscopy. *Journal of Spectroscopy*, **2019**, 2019, 1-5	1.5	2
1	Erratum to Detection of Alternative Drugs for Illegal Injection Based on Surface-Enhanced Raman Spectroscopy. *Journal of Spectroscopy*, **2021**, 2021, 1-1	1.5	