

# Hang Zhao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7134726/publications.pdf>

Version: 2024-02-01

10  
papers

141  
citations

1306789

7  
h-index

1473754

9  
g-index

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10  
docs citations

10  
times ranked

193  
citing authors

#	ARTICLE	IF	CITATIONS
1	A silver self-assembled monolayer-decorated polydimethylsiloxane flexible substrate for in situ SERS detection of low-abundance molecules. <i>Journal of Raman Spectroscopy</i> , 2018, 49, 1469-1477.	1.2	32
2	<i>In situ</i> analysis of pesticide residues on the surface of agricultural products <i>via</i> surface-enhanced Raman spectroscopy using a flexible Au@Ag-PDMS substrate. <i>New Journal of Chemistry</i> , 2019, 43, 13075-13082.	1.4	23
3	Surface-enhanced Raman spectroscopy for rapid identification and quantification of Flibanserin in different kinds of wine. <i>Analytical Methods</i> , 2020, 12, 3025-3031.	1.3	20
4	Rapid Detection of Sildenafil Drugs in Liquid Nutraceuticals Based on Surface-Enhanced Raman Spectroscopy Technology. <i>Chinese Journal of Chemistry</i> , 2017, 35, 1522-1528.	2.6	19
5	A Rapid Detection Method for On-site Screening of Estazolam in Beverages with Au@Ag Core-shell Nanoparticles Paper-based SERS Substrate. <i>Analytical Sciences</i> , 2020, 36, 667-674.	0.8	14
6	Preparation of a high-performance thermally shrinkable polystyrene SERS substrate via Au@Ag nanorods self-assembled to detect pesticide residues. <i>Journal of Raman Spectroscopy</i> , 2019, 50, 1679-1690.	1.2	13
7	Detection of Scopolamine Hydrobromide via Surface-enhanced Raman Spectroscopy. <i>Analytical Sciences</i> , 2017, 33, 1237-1240.	0.8	8
8	Detection and Quantification of Bucinnazine Hydrochloride Injection Based on SERS Technology. <i>Analytical Sciences</i> , 2018, 34, 1249-1255.	0.8	8
9	Detection of Alternative Drugs for Illegal Injection Based on Surface-Enhanced Raman Spectroscopy. <i>Journal of Spectroscopy</i> , 2019, 2019, 1-5.	0.6	4
10	Erratum to "Detection of Alternative Drugs for Illegal Injection Based on Surface-Enhanced Raman Spectroscopy". <i>Journal of Spectroscopy</i> , 2021, 2021, 1-1.	0.6	0