

# Zhiqiang Zhu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8097196/publications.pdf>

Version: 2024-02-01

11  
papers

163  
citations

1307594

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h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

110  
citing authors

#	ARTICLE	IF	CITATIONS
1	Contemporary Research Progress on the Detection of Polycyclic Aromatic Hydrocarbons. International Journal of Environmental Research and Public Health, 2022, 19, 2790.	2.6	4
2	Comparative study on a kilowatt-MPT-MS-based method with two ion polarity modes for the inert palladium metal. Analyst, The, 2021, 146, 1760-1771.	3.5	4
3	Rapid analysis of tetracycline in honey by microwave plasma torch mass spectrometry with ablation samples. Analytical Methods, 2020, 12, 535-543.	2.7	17
4	The study of bismuth ions in drinking water at ultratrace levels by a microwave plasma torch coupled with linear ion trap mass spectrometry. Analytical Methods, 2018, 10, 1346-1352.	2.7	12
5	The Study of Titanium and Zirconium Ions in Water by MPT-LTQ Mass Spectrometry in Negative Mode. International Journal of Environmental Research and Public Health, 2017, 14, 1129.	2.6	5
6	Microwave plasma torch mass spectrometry for the direct detection of copper and molybdenum ions in aqueous liquids. Journal of Mass Spectrometry, 2016, 51, 369-377.	1.6	18
7	A microwave plasma torch quadrupole mass spectrometer for monitoring trace levels of lead and cadmium in water. Rapid Communications in Mass Spectrometry, 2016, 30, 44-50.	1.5	6
8	Direct Mass Spectrometric Analysis of Zinc and Cadmium in Water by Microwave Plasma Torch Coupled with a Linear Ion Trap Mass Spectrometer. International Journal of Mass Spectrometry, 2016, 399-400, 33-39.	1.5	19
9	Some Rare Earth Elements Analysis by Microwave Plasma Torch Coupled with the Linear Ion Trap Mass Spectrometry. International Journal of Analytical Chemistry, 2015, 2015, 1-10.	1.0	17
10	Thermal dissociation atmospheric chemical ionization ion trap mass spectrometry with a miniature source for selective trace detection of dimethoate in fruit juices. Analyst, The, 2013, 138, 472-479.	3.5	9
11	Direct desorption/ionization of analytes by microwave plasma torch for ambient mass spectrometric analysis. Journal of Mass Spectrometry, 2013, 48, 669-676.	1.6	52