

# Guo-Wei Yu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4138365/publications.pdf>

Version: 2024-02-01

10  
papers

271  
citations

1306789

7  
h-index

1372195

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

312  
citing authors

#	ARTICLE	IF	CITATIONS
1	Three-stage microwave extraction of cumin ( <i>Cuminum cyminum</i> L.) Seed essential oil with natural deep eutectic solvents. <i>Industrial Crops and Products</i> , 2019, 140, 111660.	2.5	63
2	Microwave-assisted deep eutectic solvent extraction coupled with headspace solid-phase microextraction followed by GC-MS for the analysis of volatile compounds from tobacco. <i>Analytical Methods</i> , 2017, 9, 856-863.	1.3	60
3	Microwave-assisted demulsification dispersive liquid-liquid microextraction for the determination of triazole fungicides in water by gas chromatography with mass spectrometry. <i>Journal of Separation Science</i> , 2018, 41, 4498-4505.	1.3	31
4	Microwave Hydrodistillation Based on Deep Eutectic Solvent for Extraction and Analysis of Essential Oil from Three <i>Amomum</i> Species Using Gas Chromatography-Mass Spectrometry. <i>Chromatographia</i> , 2018, 81, 657-667.	0.7	29
5	Ionic liquid-based carbon nanotube coated magnetic nanoparticles as adsorbent for the magnetic solid phase extraction of triazole fungicides from environmental water. <i>RSC Advances</i> , 2016, 6, 81877-81885.	1.7	27
6	DES-based microwave hydrodistillation coupled with GC-MS for analysis of essential oil from black pepper ( <i>Piper nigrum</i> ) and white pepper. <i>Analytical Methods</i> , 2017, 9, 6777-6784.	1.3	25
7	Transesterification of soybean oil by using the synergistic microwave-ultrasonic irradiation. <i>Ultrasonics Sonochemistry</i> , 2017, 39, 281-290.	3.8	23
8	Microwave-Assisted Simplified Simultaneous Distillation Coupled with Ionic Liquid Pretreatment for the Analysis of Essential Oil in <i>Schisandra sphenanthera</i> . <i>Journal of Chromatographic Science</i> , 2017, 55, 1051-1058.	0.7	6
9	Microwave-assisted-demulsification dispersive liquid-liquid microextraction coupled with gas chromatography-mass spectrometry for the determination of PAHs in water. <i>Analytical Methods</i> , 2018, 10, 5105-5111.	1.3	4
10	Synthesis and Characterisation of Phosphazene Derivatives Containing Dioxybiphenyl and 4-Sulfanylquinazoline Groups. <i>Journal of Chemical Research</i> , 2015, 39, 162-165.	0.6	3