

# Jiawei Yang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9997646/publications.pdf>

Version: 2024-02-01

8  
papers

812  
citations

1937685  
4  
h-index

1720034  
7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

1279  
citing authors

#	ARTICLE	IF	CITATIONS
1	A critical review on the phytoremediation of heavy metals from environment: Performance and challenges. <i>Chemosphere</i> , 2022, 291, 132979.	8.2	109
2	High-Performance 3D Vertically Oriented Graphene Photodetector Using a Floating Indium Tin Oxide Channel. <i>Sensors</i> , 2022, 22, 959.	3.8	3
3	An overview of the methods for analyzing the chemical forms of metals in plants. <i>International Journal of Phytoremediation</i> , 2022, 24, 1418-1430.	3.1	4
4	Toward batch synthesis of high-quality graphene by cold-wall chemical vapor deposition approach. <i>Nano Research</i> , 2022, 15, 9683-9688.	10.4	6
5	Appraisal of a novel extraction technique for estimation of cadmium content in pea seedlings based on human health risk assessment. <i>International Journal of Phytoremediation</i> , 2021, , 1-8.	3.1	0
6	Application Research of Fuzzy PID Control Optimized by Genetic Algorithm in Medium and Low Speed Maglev Train Charger. <i>IEEE Access</i> , 2021, 9, 152131-152139.	4.2	7
7	Effect of Reaction Conditions on the Volatile Pyrazines Components of Defatted Flaxseed Meal in the Maillard Reaction System. <i>JAOCS, Journal of the American Oil Chemists' Society</i> , 2020, 97, 1385-1399.	1.9	8
8	Hierarchical Graphene Foam for Efficient Omnidirectional Solar-Driven Thermal Energy Conversion. <i>Advanced Materials</i> , 2017, 29, 1702590.	21.0	675