

# Yuan Guo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3125889/publications.pdf>

Version: 2024-02-01

9  
papers

104  
citations

1478458

6  
h-index

1474186

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

79  
citing authors

#	ARTICLE	IF	CITATIONS
1	Wavelengths of LED light affect the growth and cannabidiol content in <i>Cannabis sativa</i> L. <i>Industrial Crops and Products</i> , 2021, 165, 113433.	5.2	25
2	Digital gene expression profiling of flax ( <i>Linum usitatissimum</i> L.) stem peel identifies genes enriched in fiber-bearing phloem tissue. <i>Gene</i> , 2017, 626, 32-40.	2.2	23
3	Industrial Hemp—An Old but Versatile Bast Fiber Crop. <i>Journal of Natural Fibers</i> , 2022, 19, 6269-6282.	3.1	15
4	Cadmium accumulation, translocation, and assessment of eighteen <i>Linum usitatissimum</i> L. cultivars growing in heavy metal contaminated soil. <i>International Journal of Phytoremediation</i> , 2020, 22, 490-496.	3.1	14
5	Analysis of the potential of 165 ramie germplasms to be used for cadmium-contamination remediation. <i>Industrial Crops and Products</i> , 2021, 171, 113841.	5.2	7
6	Effect of slightly cadmium-enriched kenaf straw on the mechanical and thermal properties of cement mortar. <i>European Journal of Environmental and Civil Engineering</i> , 2022, 26, 4093-4111.	2.1	6
7	Ramie ( <i>Boehmeria nivea</i> ) as Phytoremediation Crop for Heavy Metal-contaminated Paddy Soil in Southern China: Variety Comparison, Cd Accumulation, and Assessment of Fiber Recycling. <i>Journal of Natural Fibers</i> , 2022, 19, 11078-11091.	3.1	6
8	Screening flax, kenaf and hemp varieties for phytoremediation of trace element-contaminated soils. <i>Industrial Crops and Products</i> , 2022, 185, 115121.	5.2	5
9	Comparative Transcriptomic Analysis Identifies Key Cellulose Synthase Genes (CESA) and Cellulose Synthase-like Genes (CSL) in Fast Growth Period of Flax Stem ( <i>Linum usitatissimum</i> L.). <i>Journal of Natural Fibers</i> , 2022, 19, 10431-10446.	3.1	3