

Mengjie Qu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4144114/publications.pdf>

Version: 2024-02-01

7
papers

198
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

153
citing authors

#	ARTICLE	IF	CITATIONS
1	Distribution of atrazine and its phytoremediation by submerged macrophytes in lake sediments. <i>Chemosphere</i> , 2017, 168, 1515-1522.	8.2	61
2	Phytoextraction and biodegradation of atrazine by <i>Myriophyllum spicatum</i> and evaluation of bacterial communities involved in atrazine degradation in lake sediment. <i>Chemosphere</i> , 2018, 209, 439-448.	8.2	50
3	Simulation of the effects of microplastics on the microbial community structure and nitrogen cycle of paddy soil. <i>Science of the Total Environment</i> , 2022, 818, 151768.	8.0	32
4	Fate of atrazine and its relationship with environmental factors in distinctly different lake sediments associated with hydrophytes. <i>Environmental Pollution</i> , 2020, 256, 113371.	7.5	30
5	Evaluation of the potential of <i>Potamogeton crispus</i> and <i>Myriophyllum spicatum</i> on phytoremediation of atrazine. <i>International Journal of Environmental Analytical Chemistry</i> , 2019, 99, 243-257.	3.3	10
6	Transcriptomic profiling of atrazine phytotoxicity and comparative study of atrazine uptake, movement, and metabolism in <i>Potamogeton crispus</i> and <i>Myriophyllum spicatum</i> . <i>Environmental Research</i> , 2021, 194, 110724.	7.5	8
7	Simultaneous nitrification and denitrification by <i>Pseudomonas</i> sp. Y-5 in a high nitrogen environment. <i>Environmental Science and Pollution Research</i> , 2022, 29, 69491-69501.	5.3	7