

Jianwei Peng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1943268/publications.pdf>

Version: 2024-02-01

10
papers

346
citations

1040056

9
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

123
citing authors

#	ARTICLE	IF	CITATIONS
1	Current progress on plastic/microplastic degradation: Fact influences and mechanism. <i>Environmental Pollution</i> , 2022, 304, 119159.	7.5	120
2	Deciphering the diversity and functions of plastisphere bacterial communities in plastic-mulching croplands of subtropical China. <i>Journal of Hazardous Materials</i> , 2022, 422, 126865.	12.4	55
3	Reducing ammonia volatilization and increasing nitrogen use efficiency in machine-transplanted rice with side-deep fertilization in a double-cropping rice system in Southern China. <i>Agriculture, Ecosystems and Environment</i> , 2021, 306, 107183.	5.3	51
4	Controlled-release N fertilizer to mitigate ammonia volatilization from double-cropping rice. <i>Nutrient Cycling in Agroecosystems</i> , 2021, 119, 123-137.	2.2	33
5	Optimizing agronomic traits and increasing economic returns of machine-transplanted rice with side-deep fertilization of double-cropping rice system in southern China. <i>Field Crops Research</i> , 2021, 270, 108191.	5.1	22
6	The contribution of atmospheric deposition of cadmium and lead to their accumulation in rice grains. <i>Plant and Soil</i> , 2022, 477, 373-387.	3.7	18
7	Effects and Mechanism of Continuous Liming on Cadmium Immobilization and Uptake by Rice Grown on Acid Paddy Soils. <i>Journal of Soil Science and Plant Nutrition</i> , 2020, 20, 2316-2328.	3.4	17
8	Foliar uptake, accumulation, and distribution of cadmium in rice (<i>Oryza sativa</i> L.) at different stages in wet deposition conditions. <i>Environmental Pollution</i> , 2022, 306, 119390.	7.5	15
9	Occurrence of Microplastics from Plastic Fragments in Cultivated Soil of Sichuan Province: The Key Controls. <i>Water (Switzerland)</i> , 2022, 14, 1417.	2.7	10
10	Screening of Leafy Vegetable Varieties with Low Lead and Cadmium Accumulation Based on Foliar Uptake. <i>Life</i> , 2022, 12, 339.	2.4	5