

# Xiufen Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5016518/publications.pdf>

Version: 2024-02-01

16  
papers

131  
citations

1478280

6  
h-index

1281743

11  
g-index

16  
all docs

16  
docs citations

16  
times ranked

195  
citing authors

#	ARTICLE	IF	CITATIONS
1	Isolation of the PCB-degrading bacteria <i>Mesorhizobium</i> sp. ZY1 and its combined remediation with <i>Astragalus sinicus</i> L. for contaminated soil. <i>International Journal of Phytoremediation</i> , 2016, 18, 141-149.	1.7	35
2	Cross-laboratory comparison of fluorimetric microplate and colorimetric bench-scale soil enzyme assays. <i>Soil Biology and Biochemistry</i> , 2018, 121, 240-248.	4.2	22
3	Soil bacterial diversity and functionality are driven by plant species for enhancing polycyclic aromatic hydrocarbons dissipation in soils. <i>Science of the Total Environment</i> , 2021, 797, 149204.	3.9	13
4	Zinc Fertilizers Modified the Formation and Properties of Iron Plaque and Arsenic Accumulation in Rice ( <i>Oryza sativa</i> L.) in a Life Cycle Study. <i>Environmental Science &amp; Technology</i> , 2022, 56, 8209-8220.	4.6	11
5	Elucidating the impact of three metallic nanoagrichemicals and their bulk and ionic counterparts on the chemical properties of bulk and rhizosphere soils in rice paddies. <i>Environmental Pollution</i> , 2021, 290, 118005.	3.7	9
6	Microbial diversity drives pyrene dissipation in soil. <i>Science of the Total Environment</i> , 2022, 819, 153082.	3.9	8
7	Switchgrass cropping systems affect soil carbon and nitrogen and microbial diversity and activity on marginal lands. <i>GCB Bioenergy</i> , 2022, 14, 918-940.	2.5	7
8	Effect of Cover Crop Type and Application Rate on Soil Nitrogen Mineralization and Availability in Organic Rice Production. <i>Sustainability</i> , 2021, 13, 2866.	1.6	6
9	Soil Organic Carbon Reactivity Along the Eroding Coastline of Northern Alaska. <i>Soil Science</i> , 2017, 182, 227-232.	0.9	4
10	Impact of Elevated Nitrate and Perchlorate in Irrigation Water on the Uptake, Speciation, and Accumulation of Arsenic in Rice ( <i>Oryza sativa</i> L.). <i>Water, Air, and Soil Pollution</i> , 2020, 231, 1.	1.1	4
11	Impact of Three Copper Amendments on Arsenic Accumulation and Speciation in Rice ( <i>Oryza</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 1 3.2 4	0.9	4
12	Bacterial Community in Soils Following Century-Long Application of Organic or Inorganic Fertilizers under Continuous Winter Wheat Cultivation. <i>Agronomy</i> , 2020, 10, 1497.	1.3	3
13	Seeding rate effects on organic rice growth, yield, and economic returns. <i>Agronomy Journal</i> , 2020, 112, 4104-4119.	0.9	3
14	Soil microbial community responses to nitrogen application in organic and conventional rice production. <i>Soil Science Society of America Journal</i> , 2020, 84, 1885-1897.	1.2	1
15	Salicylic acid promotes growth and affects cadmium accumulation of <i>Cyphomandra betacea</i> seedlings. <i>Environmental Progress and Sustainable Energy</i> , 0, , .	1.3	1
16	Effect of nitrogen application rate under organic and conventional systems on rice ( <i>Oryza</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 147 Nutrition, 2023, 46, 1627-1649.	0.9	0