

# Guangzhou Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5862761/publications.pdf>

Version: 2024-02-01

9  
papers

222  
citations

1478505

6  
h-index

1474206

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

287  
citing authors

#	ARTICLE	IF	CITATIONS
1	Plant-soil feedback contributes to intercropping overyielding by reducing the negative effect of take-all on wheat and compensating the growth of faba bean. <i>Plant and Soil</i> , 2017, 415, 1-12.	3.7	63
2	Soil microbiome mediates positive plant diversity-productivity relationships in late successional grassland species. <i>Ecology Letters</i> , 2019, 22, 1221-1232.	6.4	54
3	Soil microbial legacy drives crop diversity advantage: Linking ecological plant-soil feedback with agricultural intercropping. <i>Journal of Applied Ecology</i> , 2021, 58, 496-506.	4.0	50
4	Crop diversification reinforces soil microbiome functions and soil health. <i>Plant and Soil</i> , 2022, 476, 375-383.	3.7	17
5	Asymmetric facilitation induced by inoculation with arbuscular mycorrhizal fungi leads to overyielding in maize/faba bean intercropping. <i>Journal of Plant Interactions</i> , 2019, 14, 10-20.	2.1	14
6	Microbial mediators of plant community response to long-term N and P fertilization: Evidence of a role of plant responsiveness to mycorrhizal fungi. <i>Global Change Biology</i> , 2022, 28, 2721-2735.	9.5	12
7	Response of arbuscular mycorrhizal fungi to soil phosphorus patches depends on context. <i>Crop and Pasture Science</i> , 2016, 67, 1116.	1.5	5
8	Soil biota is decisive for overyielding in intercropping under low phosphorus conditions. <i>Journal of Applied Ecology</i> , 2022, 59, 1804-1814.	4.0	5
9	Effects of the soil microbiome on the demography of two annual prairie plants. <i>Ecology and Evolution</i> , 2020, 10, 6208-6222.	1.9	2