

# Zhiwei Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9621859/publications.pdf>

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4  
papers

132  
citations

1937685

4  
h-index

2272923

4  
g-index

4  
all docs

4  
docs citations

4  
times ranked

189  
citing authors

#	ARTICLE	IF	CITATIONS
1	The responses of soil organic carbon mineralization and microbial communities to fresh and aged biochar soil amendments. <i>GCB Bioenergy</i> , 2019, 11, 1408-1420.	5.6	67
2	Greater microbial carbon use efficiency and carbon sequestration in soils: Amendment of biochar versus crop straws. <i>GCB Bioenergy</i> , 2020, 12, 1092-1103.	5.6	35
3	Long-term elevated CO <sub>2</sub> and warming enhance microbial necromass carbon accumulation in a paddy soil. <i>Biology and Fertility of Soils</i> , 2021, 57, 673-684.	4.3	20
4	Quantitative assessment of the effects of biochar amendment on photosynthetic carbon assimilation and dynamics in a rice-soil system. <i>New Phytologist</i> , 2021, 232, 1250-1258.	7.3	10