

# Xingli Lu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4867837/publications.pdf>

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8  
papers

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citations

1684188  
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all docs

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docs citations

8  
times ranked

250  
citing authors

#	ARTICLE	IF	CITATIONS
1	A meta-analysis of the effects of crop residue return on crop yields and water use efficiency. PLoS ONE, 2020, 15, e0231740.	2.5	39
2	Effect of Tillage Treatment on the Diversity of Soil Arbuscular Mycorrhizal Fungal and Soil Aggregate-Associated Carbon Content. Frontiers in Microbiology, 2018, 9, 2986.	3.5	37
3	Effects of tillage management on soil CO2 emission and wheat yield under rain-fed conditions. Soil Research, 2016, 54, 38.	1.1	32
4	Tillage and crop residue effects on the energy consumption, input–output costs and greenhouse gas emissions of maize crops. Nutrient Cycling in Agroecosystems, 2017, 108, 323-337.	2.2	24
5	Conservation tillage increases carbon sequestration of winter wheat-summer maize farmland on Loess Plateau in China. PLoS ONE, 2018, 13, e0199846.	2.5	15
6	Fertilizer Types Affect Soil Organic Carbon Content and Crop Production: A Meta-analysis. Agricultural Research, 2020, 9, 94-101.	1.7	5
7	Tillage and crop straw methods affect energy use efficiency, economics and greenhouse gas emissions in rainfed winter wheat field of Loess Plateau in China. Acta Agriculturae Scandinavica - Section B Soil and Plant Science, 2018, 68, 562-574.	0.6	3
8	Effect of Intercropping Soybean on the Diversity of the Rhizosphere Soil Arbuscular Mycorrhizal Fungi Communities in Wheat Fields. Clean - Soil, Air, Water, 0, , 2100014.	1.1	3