

# Shuailin Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2271438/publications.pdf>

Version: 2024-02-01

14  
papers

361  
citations

1163117

8  
h-index

1125743

13  
g-index

14  
all docs

14  
docs citations

14  
times ranked

421  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of biochar application method on nitrogen leaching and hydraulic conductivity in a silty clay soil. <i>Soil and Tillage Research</i> , 2018, 183, 100-108.	5.6	78
2	Interactions between biochar and nitrogen impact soil carbon mineralization and the microbial community. <i>Soil and Tillage Research</i> , 2020, 196, 104437.	5.6	73
3	Effects of apple branch biochar on soil C mineralization and nutrient cycling under two levels of N. <i>Science of the Total Environment</i> , 2017, 607-608, 109-119.	8.0	63
4	Combined biochar and nitrogen fertilization at appropriate rates could balance the leaching and availability of soil inorganic nitrogen. <i>Agriculture, Ecosystems and Environment</i> , 2019, 276, 21-30.	5.3	49
5	Toxicological effects of single and joint sulfamethazine and cadmium stress in soil on pakchoi ( <i>Brassica chinensis</i> L.). <i>Chemosphere</i> , 2021, 263, 128296.	8.2	22
6	The mechanism of the dose effect of straw on soil respiration: Evidence from enzymatic stoichiometry and functional genes. <i>Soil Biology and Biochemistry</i> , 2022, 168, 108636.	8.8	22
7	Positive effects of apple branch biochar on wheat yield only appear at a low application rate, regardless of nitrogen and water conditions. <i>Journal of Soils and Sediments</i> , 2018, 18, 3235-3243.	3.0	21
8	Evaluation of Different Types and Amounts of Amendments on Soil Cd Immobilization and its Uptake to Wheat. <i>Environmental Management</i> , 2020, 65, 818-828.	2.7	10
9	Maize yield and nitrogen-use characteristics were promoted as consistently improved soil fertility: 6-year straw incorporation in Northeast China. <i>Plant, Soil and Environment</i> , 2021, 67, 383-389.	2.2	7
10	Applying biochar under topsoil facilitates soil carbon sequestration: A case study in a dryland agricultural system on the Loess Plateau. <i>Geoderma</i> , 2021, 403, 115186.	5.1	7
11	Changes in N supply pathways under different long-term fertilization regimes in Northeast China. <i>Soil and Tillage Research</i> , 2020, 201, 104609.	5.6	6
12	Occurrence of added nitrogen interaction affected by nitrogen stabilizer and glucose additions in an Alfisol. <i>European Journal of Soil Biology</i> , 2021, 103, 103285.	3.2	2
13	How the development of barren land into orchards affects soil ecosystem in Tibet, China. <i>Pedosphere</i> , 2022, 32, 616-628.	4.0	1
14	Experimental supporting data on seasonal dynamics of different soil nitrogen pools affected by long-term fertilization regimes. <i>Data in Brief</i> , 2020, 31, 106005.	1.0	0