

Xueyun Yang

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

638
citations

759233

12
h-index

752698

20
g-index

21
all docs

21
docs citations

21
times ranked

652
citing authors

#	ARTICLE	IF	CITATIONS
1	Temperature Sensitivity of Soil Organic Carbon Mineralization under Contrasting Long-Term Fertilization Regimes on Loess Soils. <i>Journal of Soil Science and Plant Nutrition</i> , 2022, 22, 1915-1927.	3.4	1
2	C:P stoichiometric imbalance between soil and microorganisms drives microbial phosphorus turnover in the rhizosphere. <i>Biology and Fertility of Soils</i> , 2022, 58, 421-433.	4.3	18
3	Phosphorus Fractions Affected by Land Use Changes in Soil Profile on the Loess Soil. <i>Journal of Soil Science and Plant Nutrition</i> , 2021, 21, 722-732.	3.4	7
4	Partialâ€¦film mulch returns the same gains in yield and water use efficiency as fullâ€¦film mulch with reduced cost and lower pollution: a metaâ€¦analysis. <i>Journal of the Science of Food and Agriculture</i> , 2021, 101, 5956-5962.	3.5	7
5	Soil microbial biomass phosphorus can serve as an index to reflect soil phosphorus fertility. <i>Biology and Fertility of Soils</i> , 2021, 57, 657-669.	4.3	27
6	Crop yield and N ₂ O emission affected by long-term organic manure substitution fertilizer under winter wheat-summer maize cropping system. <i>Science of the Total Environment</i> , 2020, 732, 139321.	8.0	62
7	Effect of organic amendments on yield-scaled N ₂ O emissions from winter wheat-summer maize cropping systems in Northwest China. <i>Environmental Science and Pollution Research</i> , 2020, 27, 31933-31945.	5.3	11
8	Carbon Sequestration in Irrigated and Rain-Fed Cropping Systems Under Long-Term Fertilization Regimes. <i>Journal of Soil Science and Plant Nutrition</i> , 2020, 20, 941-952.	3.4	12
9	Land Use Changes Impact Distribution of Phosphorus in Deep Soil Profile. <i>Journal of Soil Science and Plant Nutrition</i> , 2019, 19, 565-573.	3.4	21
10	Does animal manure application improve soil aggregation? Insights from nine long-term fertilization experiments. <i>Science of the Total Environment</i> , 2019, 660, 1029-1037.	8.0	87
11	Effect of straw mulch and seeding rate on the harvest index, yield and water use efficiency of winter wheat. <i>Scientific Reports</i> , 2018, 8, 8167.	3.3	16
12	Trade-off between soil organic carbon sequestration and nitrous oxide emissions from winter wheat-summer maize rotations: Implications of a 25-year fertilization experiment in Northwestern China. <i>Science of the Total Environment</i> , 2017, 595, 371-379.	8.0	51
13	Three-decade long fertilization-induced soil organic carbon sequestration depends on edaphic characteristics in six typical croplands. <i>Scientific Reports</i> , 2016, 6, 30350.	3.3	31
14	Soil aggregation and aggregating agents as affected by long term contrasting management of an Anthrosol. <i>Scientific Reports</i> , 2016, 6, 39107.	3.3	40
15	Fate of residual ¹⁵ N-labeled fertilizer in dryland farming systems on soils of contrasting fertility. <i>Soil Science and Plant Nutrition</i> , 2015, 61, 846-855.	1.9	19
16	Effects of Long-Term Inorganic and Organic Fertilization on Soil Micronutrient Status. <i>Communications in Soil Science and Plant Analysis</i> , 2015, 46, 1778-1790.	1.4	20
17	Long-Term Effects of Straw and Manure on Crop Micronutrient Nutrition under a Wheat-Maize Cropping System. <i>Journal of Plant Nutrition</i> , 2015, 38, 742-753.	1.9	11
18	Nitrogen use efficiency in a wheatâ€¦corn cropping system from 15 years of manure and fertilizer applications. <i>Field Crops Research</i> , 2014, 157, 47-56.	5.1	131

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19	Long-term Evaluation of Manure Application on Maize Yield and Nitrogen Use Efficiency in China. Soil Science Society of America Journal, 2011, 75, 1562-1573.	2.2	64
20	Comparison of fractionation methods for soil phosphorus with soils subjected to various long-term fertilization regimes on a calcareous soil. , 0, 3, e3.		0