Xueyun Yang

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9037589/publications.pdf

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20	638	759233 12	752698 20
papers	citations	h-index	g-index

21	21	21	652
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Nitrogen use efficiency in a wheatâ€“corn cropping system from 15 years of manure and fertilizer applications. Field Crops Research, 2014, 157, 47-56.	5.1	131
2	Does animal manure application improve soil aggregation? Insights from nine long-term fertilization experiments. Science of the Total Environment, 2019, 660, 1029-1037.	8.0	87
3	Longâ€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
4	Crop yield and N2O emission affected by long-term organic manure substitution fertilizer under winter wheat-summer maize cropping system. Science of the Total Environment, 2020, 732, 139321.	8.0	62
5	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. Science of the Total Environment, 2017, 595, 371-379.	8.0	51
6	Soil aggregation and aggregating agents as affected by long term contrasting management of an Anthrosol. Scientific Reports, 2016, 6, 39107.	3.3	40
7	Three-decade long fertilization-induced soil organic carbon sequestration depends on edaphic characteristics in six typical croplands. Scientific Reports, 2016, 6, 30350.	3.3	31
8	Soil microbial biomass phosphorus can serve as an index to reflect soil phosphorus fertility. Biology and Fertility of Soils, 2021, 57, 657-669.	4.3	27
9	Land Use Changes Impact Distribution of Phosphorus in Deep Soil Profile. Journal of Soil Science and Plant Nutrition, 2019, 19, 565-573.	3.4	21
10	Effects of Long-Term Inorganic and Organic Fertilization on Soil Micronutrient Status. Communications in Soil Science and Plant Analysis, 2015, 46, 1778-1790.	1.4	20
11	Fate of residual¹⁵N-labeled fertilizer in dryland farming systems on soils of contrasting fertility. Soil Science and Plant Nutrition, 2015, 61, 846-855.	1.9	19
12	C:P stoichiometric imbalance between soil and microorganisms drives microbial phosphorus turnover in the rhizosphere. Biology and Fertility of Soils, 2022, 58, 421-433.	4.3	18
13	Effect of straw mulch and seeding rate on the harvest index, yield and water use efficiency of winter wheat. Scientific Reports, 2018, 8, 8167.	3.3	16
14	Carbon Sequestration in Irrigated and Rain-Fed Cropping Systems Under Long-Term Fertilization Regimes. Journal of Soil Science and Plant Nutrition, 2020, 20, 941-952.	3.4	12
15	Long-Term Effects of Straw and Manure on Crop Micronutrient Nutrition under a Wheat-Maize Cropping System. Journal of Plant Nutrition, 2015, 38, 742-753.	1.9	11
16	Effect of organic amendments on yield-scaled N2O emissions from winter wheat-summer maize cropping systems in Northwest China. Environmental Science and Pollution Research, 2020, 27, 31933-31945.	5.3	11
17	Phosphorus Fractions Affected by Land Use Changes in Soil Profile on the Loess Soil. Journal of Soil Science and Plant Nutrition, 2021, 21, 722-732.	3.4	7
18	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. Journal of the Science of Food and Agriculture, 2021, 101, 5956-5962.	3.5	7

#	Article	IF	Citations
19	Temperature Sensitivity of Soil Organic Carbon Mineralization under Contrasting Long-Term Fertilization Regimes on Loess Soils. Journal of Soil Science and Plant Nutrition, 2022, 22, 1915-1927.	3.4	1
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