

Half of global agricultural soil phosphorus fertility derived from

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Measuring anthropogenic phosphorus cycles to promote resource recovery and circularity in Morocco. <i>Resources Policy</i> , 2023, 81, 103415.	9.6	3
2	Based on machine learning algorithms for estimating leaf phosphorus concentration of rice using optimized spectral indices and continuous wavelet transform. <i>Frontiers in Plant Science</i> , 0, 14, .	3.6	0
3	Significant Effects of Long-Term Application of Straw and Manure Combined with NPK Fertilizers on Olsen P and PAC in Red Soil. <i>Agronomy</i> , 2023, 13, 1647.	3.0	0
4	Estimation of P retention capacity by the water content of soil kept with a saturated NaCl solution in a desiccator. <i>Soil Science and Plant Nutrition</i> , 0, , 1-9.	1.9	0
5	Regulating method of microbial driving the phosphorus bioavailability in factory composting. <i>Bioresource Technology</i> , 2023, 387, 129676.	9.6	0
6	Sustainable development of phosphorus recovery: From a product perspective. <i>Sustainable Production and Consumption</i> , 2023, 41, 275-290.	11.0	2
7	The Addition of a High Concentration of Phosphorus Reduces the Diversity of Arbuscular Mycorrhizal Fungi in Temperate Agroecosystems. <i>Diversity</i> , 2023, 15, 1045.	1.7	0
9	Exploring biochar and fishpond sediments potential to change soil phosphorus fractions and availability. <i>Frontiers in Plant Science</i> , 0, 14, .	3.6	0
10	Pyrolytic and hydrothermal carbonization affect the transformation of phosphorus fractions in the biochar and hydrochar derived from organic materials: A meta-analysis study. <i>Science of the Total Environment</i> , 2024, 906, 167418.	8.0	2
11	Thermodynamics-Oriented Crystal Growth Enables Lignocellulose-Enticed Nanostructured Hydroxyapatite with Boosted Phosphorus Fertilizer Utility. <i>ACS Sustainable Chemistry and Engineering</i> , 2023, 11, 16680-16692.	6.7	0
12	Application of <i>Bacillus</i> spp. Phosphate-Solubilizing Bacteria Improves Common Bean Production Compared to Conventional Fertilization. <i>Plants</i> , 2023, 12, 3827.	3.5	0
13	Phosphorus circularity in food systems and its relationship with international trade of food and feed. <i>Resources, Conservation and Recycling</i> , 2024, 202, 107360.	10.8	0
14	The dynamics and long-term availability of the total resources from the geosphere and technosphereâ€”re-examined. <i>Mineral Economics</i> , 0, , .	2.8	0
15	A gridded dataset of consumptive water footprints, evaporation, transpiration, and associated benchmarks related to crop production in China during 2000â€”2018. <i>Earth System Science Data</i> , 2023, 15, 4803-4827.	9.9	0
16	A global dataset on phosphorus in agricultural soils. <i>Scientific Data</i> , 2024, 11, .	5.3	0
17	Metagenomes reveal the effect of crop rotation systems on phosphorus cycling functional genes and soil phosphorus availability. <i>Agriculture, Ecosystems and Environment</i> , 2024, 364, 108886.	5.3	0
18	Effect of Mineral Fertilization and Microbial Inoculation on Cabbage Yield and Nutrition: A Field Experiment. <i>Agronomy</i> , 2024, 14, 210.	3.0	0
19	Utilizing waste eggshells as a calcium precursor for contact precipitation of phosphorus from digested sludge centrate. <i>Science of the Total Environment</i> , 2024, 919, 170906.	8.0	0

#	ARTICLE	IF	CITATIONS
21	A comprehensive review of recent advances in the applications and biosynthesis of oxalic acid from bio-derived substrates. Environmental Research, 2024, 251, 118703.	7.5	0