

Clay minerals, iron/aluminum oxides, and their contribution to soil cation exchange capacity: A myth revisited

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Citation Report

#	ARTICLE	IF	CITATIONS
1	What is the P value of Siberian soils? Soil phosphorus status in south-western Siberia and comparison with a global data set. <i>Biogeosciences</i> , 2016, 13, 2493-2509.	1.3	16
2	Iron oxides and organic matter on soil phosphorus availability. <i>Ciencia E Agrotecnologia</i> , 2016, 40, 369-379.	1.5	193
3	Future challenges in coupled C-N-P cycle models for terrestrial ecosystems under global change: a review. <i>Biogeochemistry</i> , 2016, 131, 173-202.	1.7	75
4	Adsorption and desorption kinetics and phosphorus hysteresis in highly weathered soil by stirred flow chamber experiments. <i>Soil and Tillage Research</i> , 2016, 162, 46-54.	2.6	52
5	Fe-Al binary oxide nanosorbent: Synthesis, characterization and phosphate sorption property. <i>Journal of Environmental Chemical Engineering</i> , 2016, 4, 2458-2468.	3.3	49
6	XANES Demonstrates the Release of Calcium Phosphates from Alkaline Vertisols to Moderately Acidified Solution. <i>Environmental Science & Technology</i> , 2016, 50, 4229-4237.	4.6	44
7	Evaluation of different approaches to describe the sorption and desorption of phosphorus in soils on experimental data. <i>Science of the Total Environment</i> , 2016, 571, 292-306.	3.9	11
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9	The effect of different pyrolysis temperatures on the speciation and availability in soil of P in biochar produced from the solid fraction of manure. <i>Chemosphere</i> , 2017, 169, 377-386.	4.2	80
10	Exploring the pathways of earthworm-induced phosphorus availability. <i>Geoderma</i> , 2017, 303, 99-109.	2.3	28
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16	Chemical Fractions of Phosphorus: The Effect of Soil Orders, Soil Properties, and Land Use. <i>Communications in Soil Science and Plant Analysis</i> , 2017, 48, 1319-1335.	0.6	5
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18	Nutrient Leaching When Soil Is Part of Plant Growth Media. <i>Water (Switzerland)</i> , 2017, 9, 501.	1.2	4

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