

Soil Physics

- 407 Conversion of soil particle size distribution and texture classification from ISSS system to FAO/USDA system in Japanese paddy soils
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- 415 The mineralization rate of black soil carbon in the deep layers of Japanese volcanic ash soil may be easily accelerated by labile carbon supply
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- 421 Nitrogen addition change soil N pools with litter removal or not in subtropical forest
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- 429 Effects of chitin degradation products *N*-acetylglucosamine and *N,N'*-diacetylchitobiose on chitinase activity and bacterial community structure in an incubated upland soil
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- 438 Organic farming promotes selective uptake of glycine over nitrate uptake by pakchoi
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- 449 Characteristics of fertilizer uptake and biodistribution in strawberry plants in two Japanese cultivars in hydroponic culture
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- 458 Correcting the classification of plinthic Ultisols on aged alluvial terraces in Taiwan
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- 469 Soil survey of the east coast and the central highlands indicates need to update Madagascar soil map
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- 481 The amount, but not the proportion, of N_2 fixation and transfers to neighboring plants varies across grassland soils
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- 506 Cadmium and lead affect the status of mineral nutrients in alfalfa grown on a calcareous soil
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- 515 Radiocesium transfer from Andosols to brown rice in the northern and northwest areas of Tochigi Prefecture, in the first 3 years following the 2011 Fukushima Daiichi nuclear power plant accident
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Abstract

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