

Simon Mundus

List of Publications by Year in descending order

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8
papers

356
citations

1163117
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1588992
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g-index

8
all docs

8
docs citations

8
times ranked

609
citing authors

#	ARTICLE	IF	CITATIONS
1	Sensitive Detection of Phosphorus Deficiency in Plants Using Chlorophyll Fluorescence. <i>Plant Physiology</i> , 2015, 169, 353-361.	4.8	65
2	A new method for determination of potassium in soils using diffusive gradients in thin films (DGT). <i>Environmental Chemistry</i> , 2012, 9, 14.	1.5	15
3	Grass-clover undersowing affects nitrogen dynamics in a grain legume-cereal arable cropping system. <i>Field Crops Research</i> , 2012, 136, 23-31.	5.1	30
4	Assessing the plant availability of manganese in soils using Diffusive Gradients in Thin films (DGT). <i>Geoderma</i> , 2012, 183-184, 92-99.	5.1	30
5	Applicability of Diffusive Gradients in Thin Films for Measuring Mn in Soils and Freshwater Sediments. <i>Analytical Chemistry</i> , 2011, 83, 8984-8991.	6.5	9
6	The use of DGT for prediction of plant available copper, zinc and phosphorus in agricultural soils. <i>Plant and Soil</i> , 2011, 346, 167-180.	3.7	128
7	Nitrogen dynamics following grain legumes and subsequent catch crops and the effects on succeeding cereal crops. <i>Nutrient Cycling in Agroecosystems</i> , 2009, 84, 281-291.	2.2	57
8	Maize growth and soil nitrogen availability after fertilization with cattle manure and/or gliricidia in semi-arid NE Brazil. <i>Nutrient Cycling in Agroecosystems</i> , 2008, 82, 61-73.	2.2	22