



RIO18
21st World Congress
of Soil Science

21 WORLD CONGRESS OF SOIL SCIENCE
Sunday 12 – Friday 17 August 2018
Rio de Janeiro, Brazil

Rio de Janeiro August | 12 - 17

POSTER SESSION – DIVISION 3

Monday (Aug, 13)		TOTEN 32	
C3.2.2		Soil management in organic production and agroecology	
C3.2.3		Artificial drainage systems: maintaining soil functions and protecting water resources	
C3.2.4		Nutrient and contaminant transport in drained soils	
Schedule	ID	Title	Presenter
13:30 – 13:40	2015	Soil physical quality and root development of citrus under a biodynamic production system in a Ultisol Dystrophic Hapludalf in Rio Grande do Sul	Caroline Valverde dos Santos
13:40 – 13:50	1793	Colloids control the transport and the fractionation of REEs in a river impacted by ion-adsorption rare earth mining	Ye-Tao Tang
13:50 – 14:00	2361	DIAGNOSIS OF THE CONFLICT OF USE AND OCCUPATION OF SOIL IN HYDRICAL QUALITY: A STUDY IN THE CÔRREGO DA OLARIA WATERSHED - PINDORAMA, SÃO PAULO, BRAZIL	Maria Conceição Lopes
14:00 – 14:10	3134	Forest litter evaporation on Cerrado woodland	Lívia M. P. Rosalem
14:10 – 14:20	1082	Monitoring of available water content variation on different upland soils using undisturbed weighable lysimeters	Junghun Ok
14:20 – 14:30	1772	Spatial variability of soil attributes in a cultivated area of underground dam in the State of the Paraíba, Brazil	Maria Sonia Lopes da Silva
14:30 – 14:40	3104	Standardized difference vegetation index in the relationship of productivity and nitrogen content in corn cultivated in ilpf system	Hugo Miranda Faria
14:40 – 14:50	1247	Agricultural land uses and their effects on water quality in Navarre (Spain)	I. Hernández-García
14:50 – 15:00	2464	Contamination risks by potentially toxic elements into Oxisol irrigated with treated sewage effluent	Aline Michelle da Silva Barbosa
15:00 – 15:10	2817	DISSOLVED ORGANIC CARBON AND NITRATE FLOW IN SURFACE WATERS OF TWO MINI WATERSHED OF THE RIO DAS MORTES RIVER WATERSHED	Tulio Gonçalves dos Santos



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