

Carlos Jes s S nchez Jim nez

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

358
citations

840776

11
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

410
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of saponite and montmorillonite behaviour during static and stirring maturation with seawater for pelotherapy. <i>Applied Clay Science</i> , 2007, 36, 161-173.	5.2	65
2	Substrate role in the accumulation of heavy metals in sporocarps of wild fungi. <i>BioMetals</i> , 2009, 22, 835-841.	4.1	61
3	The effect of maturation upon the mineralogical and physicochemical properties of illitic-smectitic clays for pelotherapy. <i>Clay Minerals</i> , 2002, 37, 457-463.	0.6	48
4	Ceramic applications of Middle Ordovician shales from central Spain. <i>Applied Clay Science</i> , 1996, 11, 25-41.	5.2	46
5	Properties and applications of palygorskite clays from Ciudad Real, Central Spain. <i>Applied Clay Science</i> , 1994, 9, 293-302.	5.2	27
6	Application of FT-Raman spectroscopy to quality control in brick clays firing process. <i>Talanta</i> , 1999, 50, 291-298.	5.5	26
7	Technological characterization and ceramic application of gravel pit by-products from middle-course Jarama river deposits (central Spain). <i>Applied Clay Science</i> , 2005, 28, 283-295.	5.2	25
8	Red soil geochemistry in a semiarid Mediterranean environment and its suitability for vineyards. <i>Environmental Geochemistry and Health</i> , 2011, 33, 279-289.	3.4	17
9	Application of sugar foam to red soils in a semiarid Mediterranean environment. <i>Environmental Earth Sciences</i> , 2009, 59, 603-611.	2.7	14
10	Changes in water retention properties due to the application of sugar foam in red soils. <i>Agricultural Water Management</i> , 2011, 98, 1834-1839.	5.6	13
11	Clayey materials from the Sierra de la Demanda Range (Spain): their potential as raw materials for the building ceramics industry. <i>Clay Minerals</i> , 2005, 40, 25-41.	0.6	12
12	Gravel washing wastes from Jarama river deposits (Spain): an undervalued natural raw material. <i>Environmental Geology</i> , 2007, 52, 1097-1115.	1.2	4