J Delgado

List of Publications by Year
in descending order

15	949	759233 12	996975 15
papers	citations	h-index	g-index

15	15	15	1352
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Analysis of the spatial variation of heavy metals in the Guadiana Estuary sediments (SW Iberian) Tj ETQq1 1 0.784314 rgBT /Overlock	2.1	110
2	Speciation and ecological risk of toxic elements in estuarine sediments affected by multiple anthropogenic contributions (Guadiana saltmarshes, SW Iberian Peninsula): I. Surficial sediments. Science of the Total Environment, 2011, 409, 3666-3679.	8.0	106
3	Enrichment of rare earth elements as environmental tracers of contamination by acid mine drainage in salt marshes: A new perspective. Marine Pollution Bulletin, 2012, 64, 1799-1808.	5.0	95
4	Heavy metals fractionation and multivariate statistical techniques to evaluate the environmental risk in soils of Huelva Township (SW Iberian Peninsula). Journal of Geochemical Exploration, 2012, 119-120, 32-43.	3.2	93
5	Potential environmental impact at SÃ£o Domingos mining district (Iberian Pyrite Belt, SW Iberian) Tj ETQq1 1 0.784314 rgBT /Overlock 2008, 55, 1797-1809.	1.2	88
6	Sea-level rise and anthropogenic activities recorded in the late Pleistocene/Holocene sedimentary infill of the Guadiana Estuary (SW Iberia). Quaternary Science Reviews, 2012, 33, 121-141.	3.0	86
7	Rare earth element geochemistry of sulphide weathering in the SÃ£o Domingos mine area (Iberian Pyrite) Tj ETQq1 1 0.784314 rgBT / 29-40.	3.3	82
8	Evaluation of heavy metal bio-availability from Almagrera pyrite-rich tailings dam (Iberian Pyrite Belt,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 87-94.	3.2	75
9	Environmental geochemical mapping of Huelva municipality soils (SW Spain) as a tool to determine background and baseline values. Journal of Geochemical Exploration, 2011, 109, 59-69.	3.2	63
10	Natural attenuation processes in two water reservoirs receiving acid mine drainage. Science of the Total Environment, 2009, 407, 2051-2062.	8.0	60
11	Environmental Impact of Mining Activities in the Southern Sector of the Guadiana Basin (SW of the) Tj ETQq1 1 0.784314 rgBT /Over	2.4	40
12	Source and impact of lead contamination on Î´-aminolevulinic acid dehydratase activity in several marine bivalve species along the Gulf of Cadiz. Aquatic Toxicology, 2011, 101, 146-154.	4.0	25
13	Holocene background concentrations and actual enrichment factors of metals in sediments from Ria Formosa, Portugal. Marine Pollution Bulletin, 2019, 149, 110533.	5.0	11
14	Remediation experiment of Ecuadorian acid mine drainage: geochemical models of dissolved species and secondary minerals saturation. Environmental Science and Pollution Research, 2019, 26, 34854-34872.	5.3	10
15	Bioaccessibility and human exposure to metals in urban soils (Huelva, SW Spain): evaluation by in vitro gastric extraction. Environmental Geochemistry and Health, 2022, 44, 1501-1519.	3.4	5