MarÃ-a Cruz Zuluaga

List of Publications by Year
in descending order

28 papers	416 citations	687363 13 h-index	752698 20 g-index
29 all docs	29 docs citations	29 times ranked	583 citing authors

#	Article	IF	Citations
1	Glaze characterization of the glazed pottery from the medieval workshop of Vega (Burgos, Spain). Journal of Raman Spectroscopy, 2022, 53, 1204-1213.	2.5	2
2	Phyllosilicate-content influence on the spectroscopic properties and antioxidant capacity of Iberian Cretaceous clays. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2021, 251, 119472.	3.9	2
3	Multi-analytical approach for chemical-mineralogical characterization of reaction rims in the lime mortars from Amaiur Castle (Navarre, Spain). Microchemical Journal, 2020, 152, 104303.	4.5	8
4	Comparison of sample preparation procedures for mortar radiocarbon dating. Case study of Irulegi Castle (Navarre, Spain). Quaternary Geochronology, 2020, 60, 101110.	1.4	3
5	Compositional Characterization and Chronology of Roman Mortars from the Archaeological Site of Arroyo De La Dehesa De Velasco (Burgo De Osma- Ciudad De Osma, Soria, Spain). Minerals (Basel,) Tj ETQq1 1 0.784314 rgBT /Overlock	2.0	13
6	Petrographic and Chemicalâ€“Mineralogical Characterization of Mortars from the Cistern at Amaiur Castle (Navarre, Spain). Minerals (Basel, Switzerland), 2020, 10, 311.	2.0	12
7	Mineralogical Characterization of Slags from the Oiola Site (Biscay, Spain) to Assess the Development in Bloomery Iron Smelting Technology from the Roman Period to the Middle Ages. Minerals (Basel,) Tj ETQq1 1 0.784314 rgBT /Overlock	2.0	7
8	Mineralogical, Textural and Physical Characterisation to Determine Deterioration Susceptibility of Irulegi Castle Lime Mortars (Navarre, Spain). Materials, 2019, 12, 584.	2.9	11
9	XRD, SEM/EDX and micro-Raman spectroscopy for mineralogical and chemical characterization of iron slags from the Roman archaeological site of Forua (Biscay, North Spain). Microchemical Journal, 2018, 138, 246-254.	4.5	19
10	Isotopic evidence for the reconstruction of diet and mobility during village formation in the Early Middle Ages: Las Gobas (Burgos, northern Spain). Archaeological and Anthropological Sciences, 2018, 10, 2047-2058.	1.8	13
11	Archaeometry of Roman Aquitania-Tarraconensis coarse ware pottery from the northern Iberian Peninsula and southern Aquitania. Antiquity, 2018, 92, .	1.0	1
12	Hydrotalcite and Hydrocalumite in Mortar Binders from the Medieval Castle of Portilla (Ãłava, North) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	2.0	29
13	Multispectroscopic methodology to study Libyan desert glass and its formation conditions. Analytical and Bioanalytical Chemistry, 2017, 409, 3597-3610.	3.7	15
14	Analyses of human dentine and tooth enamel by laser ablation-inductively coupled plasma-mass spectrometry (LA-ICP-MS) to study the diet of medieval Muslim individuals from Tauste (Spain). Microchemical Journal, 2017, 130, 287-294.	4.5	15
15	Isotope analyses to explore diet and mobility in a medieval Muslim population at Tauste (NE Spain). PLoS ONE, 2017, 12, e0176572.	2.5	31
16	Investigation of Upper Palaeolithic adhesive residues from Cueva MorÃn, Northern Spain. Journal of Archaeological Science: Reports, 2016, 7, 1-13.	0.5	11
17	Combining Small-Vertebrate, Marine and Stable-Isotope Data to Reconstruct Past Environments. Scientific Reports, 2015, 5, 14219.	3.3	38
18	Kiputz IX: Un Conjunto Singular de Ciervo Rojo (Cervus elaphusLinnaeus, 1758) del Pleistoceno Superior de la Peninsula IbÃ©rica. Ameghiniana, 2014, 51, 451-465.	0.7	1

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19	Carbon and nitrogen stable isotopes of bone collagen of large herbivores from the Late Pleistocene Kiputz IX cave site (Gipuzkoa, north Iberian Peninsula) for palaeoenvironmental reconstruction. Quaternary International, 2014, 339-340, 131-138.	1.5	20
20	The long paleoenvironmental sequence of SantimamiÃ±e (Bizkaia, Spain): 20,000 years of small mammal record from the latest Late Pleistocene to the middle Holocene. Quaternary International, 2014, 339-340, 62-75.	1.5	28
21	Strontium isotopes of human remains from the San MartÃn de Dulantzi graveyard (AlegrÃa-Dulantzi,) Tj ETQq1 1 0.784314 rgBT /Overl	1.5	16
22	Historic Lime-Mortar 14C Dating of Santa MarÃa La Real (Zarautz, Northern Spain): Extraction of Suitable Grain Size for Reliable 14C Dating. Radiocarbon, 2012, 54, 23-36.	1.8	13
23	Classification of glazed potteries from Christian and Muslim territories (Late Medieval Ages, IXâ€“XIII) Tj ETQq1 1 0.784314 rgBT /Overl	2.5	12
24	Historic Lime-Mortar ¹⁴C Dating of Santa MarÃa La Real (Zarautz, Northern Spain): Extraction of Suitable Grain Size for Reliable ¹⁴C Dating. Radiocarbon, 2012, 54, 23-36.	1.8	24
25	A comparison of scanning electron microscopy energy dispersive X-ray (SEM/EDX) and inductively coupled plasma optical emission spectrometry (ICP-OES) for provenance inferences of grog-tempered Bronze Age pottery. Microchemical Journal, 2011, 99, 443-448.	4.5	11
26	Diagenesis, palaeoclimate and tectono-sedimentary influences on clay mineralogy and stable isotopes from Upper Cretaceous marine successions of the Basque-Cantabrian Basin (N Spain). Cretaceous Research, 2008, 29, 386-404.	1.4	7
27	Minor- and trace-element intra-shell variations in Santonian inoceramids (Basque-Cantabrian Basin,) Tj ETQq1 1 0.784314 rgBT /Overl	1.4	18
28	Microtextures and the Origin of Muscovite-Kaolinite Intergrowths in Sandstones of the Utrillas Formation, Basque Cantabrian Basin, Spain. Clays and Clay Minerals, 2001, 49, 529-539.	1.3	33