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List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

177
citations

1478505

6
h-index

1125743

13
g-index

17
all docs

17
docs citations

17
times ranked

173
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of microplastics in beach sediments along the coast of Dubai, UAE. <i>Marine Pollution Bulletin</i> , 2020, 150, 110739.	5.0	67
2	Improved capillary optics applied to microbeam X-ray fluorescence: Resolution and sensitivity. <i>Review of Scientific Instruments</i> , 1995, 66, 24-27.	1.3	28
3	A table-top X-ray microbeam scanning facility. <i>Review of Scientific Instruments</i> , 1994, 65, 7-12.	1.3	26
4	Identification of archaeological potsherds excavated at Mleiha using XRF. <i>Journal of Archaeological Science</i> , 2014, 42, 519-524.	2.4	9
5	EDXRF analysis of pigment used for the decoration of Mleiha pottery. <i>Journal of Archaeological Science</i> , 2012, 39, 2231-2237.	2.4	8
6	Reliability of a new X-ray analytical microscope in archaeological research. <i>Journal of Archaeological Science</i> , 2012, 39, 2552-2558.	2.4	7
7	Pots, plates and provenance: sourcing Indian coarse wares from Mleiha using X-ray fluorescence (XRF) spectrometry analysis. <i>IOP Conference Series: Materials Science and Engineering</i> , 2012, 37, 012010.	0.6	6
8	Determining the elemental composition of <i>Calotropis procera</i> using X-ray Analytical Microscopy. <i>X-Ray Spectrometry</i> , 2012, 41, 284-287.	1.4	6
9	Identification of mineral inclusions in archaeological ceramics using microbeam X-ray fluorescence spectrometry. <i>X-Ray Spectrometry</i> , 2014, 43, 325-331.	1.4	6
10	Tuning Easy Magnetization Direction and Magnetostatic Interactions in High Aspect Ratio Nanowires. <i>Nanomaterials</i> , 2021, 11, 3042.	4.1	6
11	Modified clay as thermal backfill material for buried electrical cables. <i>Thermal Science and Engineering Progress</i> , 2020, 19, 100589.	2.7	4
12	Assessing silicon deposits in Zilfi province, Saudi Arabia, using XRF and XRD techniques. <i>X-Ray Spectrometry</i> , 2016, 45, 325-329.	1.4	3
13	Investigation of tin, arsenic and lead concentrations in prehistoric arrowheads. <i>Journal of Analytical Atomic Spectrometry</i> , 2013, 28, 1436.	3.0	1
14	Single particle analysis using microbeam X-rays. <i>Microscopy and Microanalysis</i> , 2008, 14, 1268-1269.	0.4	0
15	Role of XRF in the restoration of a prominent architectural monument at the site of Mleiha. <i>IOP Conference Series: Materials Science and Engineering</i> , 2012, 37, 012005.	0.6	0
16	Glass-working evidence at Dibba, United Arab Emirates: An archaeometric study. <i>Journal of Archaeological Science: Reports</i> , 2020, 30, 102267.	0.5	0