

Mary Kate Donais

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

166
citations

1307594

7
h-index

1720034

7
g-index

10
all docs

10
docs citations

10
times ranked

208
citing authors

#	ARTICLE	IF	CITATIONS
1	Energy dispersive X-ray fluorescence spectrometry characterization of wall mortars with principal component analysis: Phasing and ex situ versus in situ sampling. Journal of Cultural Heritage, 2020, 43, 90-97.	3.3	14
2	Characterization of Roman glass tesserae from the Coriglia excavation site (Italy) via energy-dispersive X-ray fluorescence spectrometry and Raman spectroscopy. , 2017, , 35-45.		0
3	Characterization of Roman glass tesserae from the Coriglia excavation site (Italy) via energy-dispersive X-ray fluorescence spectrometry and Raman spectroscopy. Applied Physics A: Materials Science and Processing, 2016, 122, 1.	2.3	8
4	Mobile Spectroscopic Instrumentation in Archaeometry Research. Applied Spectroscopy, 2016, 70, 27-41.	2.2	75
5	Using handheld XRF to aid in phasing, locus comparisons, and material homogeneity assessment at an archaeological excavation. , 2013, , 349-378.		1
6	Differentiation of Hypocaust and Floor Tiles at Coriglia, Castel Viscardo (Umbria, Italy) Using Principal Component Analysis (PCA) and Portable X-ray Fluorescence (XRF) Spectrometry. Applied Spectroscopy, 2012, 66, 1005-1012.	2.2	11
7	Evaluation of data processing and analysis approaches for fresco pigment studies by portable X-ray fluorescence spectrometry and portable Raman spectroscopy. Analytical Methods, 2011, 3, 1061.	2.7	20
8	Comparisons of ancient mortars and hydraulic cements through <i>in situ</i> analyses by portable X-ray fluorescence spectrometry. X-Ray Spectrometry, 2010, 39, 146-153.	1.4	22
9	Analyzing Lead Content in Ancient Bronze Coins by Flame Atomic Absorption Spectroscopy. An Archaeometry Laboratory with Nonscience Majors. Journal of Chemical Education, 2009, 86, 343.	2.3	13