

Eloisa Manzano Moreno

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

12 papers	138 citations	7 h-index	11 g-index
12 ext. papers	159 ext. citations	2 avg, IF	2.01 L-index

#	Paper	IF	Citations
12	Raman spectroscopic discrimination of pigments and tempera paint model samples by principal component analysis on first-derivative spectra. <i>Journal of Raman Spectroscopy</i> , 2010 , 41, 1486-1493	2.3	35
11	Discrimination of aged mixtures of lipidic paint binders by Raman spectroscopy and chemometrics. <i>Journal of Raman Spectroscopy</i> , 2012 , 43, 781-786	2.3	20
10	Assessment of Raman microscopy coupled with principal component analysis to examine egg yolk-pigment interaction based on the protein C-H stretching region (3100-2800 cm ⁻¹). <i>Journal of Raman Spectroscopy</i> , 2011 , 42, 2137-2142	2.3	18
9	Mortars, pigments and binding media of wall paintings in the "Carrera del Darro" in Granada, Spain. <i>Journal of Cultural Heritage</i> , 2000 , 1, 19-28	2.9	17
8	Determination of trace aluminum in natural waters by ion exchanger fluorometry.. <i>Analytical Sciences</i> , 1989 , 5, 549-555	1.7	17
7	Study of modern artistic materials using combined spectroscopic and chromatographic techniques. Case study: painting with the signature Picasso. <i>Analytical Methods</i> , 2015 , 7, 1499-1508	3.2	14
6	Determination of boron with chromotropic acid by first-derivative synchronous spectrofluorimetry. <i>Fresenius' Journal of Analytical Chemistry</i> , 1991 , 340, 6-10		7
5	Multifocus HDR VIS/NIR hyperspectral imaging and its application to works of art. <i>Optics Express</i> , 2019 , 27, 11323-11338	3.3	7
4	Application of matrix-assisted laser desorption and ionization time of flight mass spectrometry to the study of the proteinaceous binders in paint: blue paint composition in the series "The Life of Virgin" by Alonso Cano (17th century) as a case study. <i>European Journal of Mass Spectrometry</i> , 2015 , 21, 18-27	1.1	2
3	A combination of invasive and non-invasive techniques for the study of the palette and painting structure of a copy of Raphael's Transfiguration of Christ. <i>Heritage Science</i> , 2021 , 9,	2.5	1
2	Molecular and isotopic analyses on prehistoric pottery from the Virués-Martínez cave (Granada, Spain). <i>Journal of Archaeological Science: Reports</i> , 2019 , 27, 101929	0.7	0
1	Non-Invasive and Spectroscopic Techniques for the Study of Alonso Cano's Visitation from the Golden Age of Spain. <i>Studies in Conservation</i> , 2021 , 66, 298-312	0.6	0