

Annalisa Chieli

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5096211/publications.pdf>

Version: 2024-02-01

13
papers

197
citations

1163117

8
h-index

1372567

10
g-index

13
all docs

13
docs citations

13
times ranked

237
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterizing the pigments and paints of prehistoric artists. <i>Archaeological and Anthropological Sciences</i> , 2021, 13, 1.	1.8	42
2	Probing the chemistry of CdS paints in <i>The Scream</i> by in situ noninvasive spectroscopies and synchrotron radiation x-ray techniques. <i>Science Advances</i> , 2020, 6, eaay3514.	10.3	41
3	Role of the Relative Humidity and the Cd/Zn Stoichiometry in the Photooxidation Process of Cadmium Yellows (CdS/Cd _{1-x} Zn _x S) in Oil Paintings. <i>Chemistry - A European Journal</i> , 2018, 24, 11584-11593.	3.3	27
4	Chromatographic and spectroscopic identification and recognition of ammoniacal cochineal dyes and pigments. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2016, 162, 86-92.	3.9	26
5	New insights into the fading mechanism of Geranium lake in painting matrix. <i>Dyes and Pigments</i> , 2020, 181, 108600.	3.7	14
6	Molecular Fluorescence Imaging Spectroscopy for Mapping Low Concentrations of Red Lake Pigments: Van Gogh's Painting <i>The Olive Orchard</i> . <i>Angewandte Chemie - International Edition</i> , 2020, 59, 6046-6053.	13.8	14
7	A critical assessment of the potential and limitations of physicochemical analysis to advance knowledge on Levantine rock art. <i>Quaternary International</i> , 2021, 572, 24-40.	1.5	13
8	A non-invasive multi-technique investigation of Banqueting House Whitehall Rubens ceiling paintings. <i>Microchemical Journal</i> , 2020, 156, 104797.	4.5	10
9	Molecular Fluorescence Imaging Spectroscopy for Mapping Low Concentrations of Red Lake Pigments: Van Gogh's Painting <i>The Olive Orchard</i> . <i>Angewandte Chemie</i> , 2020, 132, 6102-6109.	2.0	4
10	Unveiling the composition of historical plastics through non-invasive reflection FT-IR spectroscopy in the extended near- and mid-Infrared spectral range. <i>Analytica Chimica Acta</i> , 2021, 1169, 338602.	5.4	3
11	CHAPTER 7. "Art is Not Science": A Study of Materials and Techniques in Five of Enrico Baj's <i>Nuclear Paintings</i> . , 2020, , 139-168.		3
12	Frontispiece: Role of the Relative Humidity and the Cd/Zn Stoichiometry in the Photooxidation Process of Cadmium Yellows (CdS/Cd _{1-x} Zn _x S) in Oil Paintings. <i>Chemistry - A European Journal</i> , 2018, 24, .	3.3	0
13	Chemical Alteration and Colour Changes in the Amsterdam Sunflowers. , 2019, , 125-157.		0