

Emma Richardson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2081917/publications.pdf>

Version: 2024-02-01

8
papers

130
citations

1684188
5
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

201
citing authors

#	ARTICLE	IF	CITATIONS
1	Diffusion of water from a range of conservation treatment gels into paint films studied by unilateral NMR. <i>Microchemical Journal</i> , 2016, 124, 311-320.	4.5	40
2	Assessment of the composition and condition of animation cels made from cellulose acetate. <i>Polymer Degradation and Stability</i> , 2014, 107, 223-230.	5.8	31
3	State of the art: non-invasive interrogation of textiles in museum collections. <i>Mikrochimica Acta</i> , 2008, 162, 303-312.	5.0	17
4	Study of semi-synthetic plastic objects of historic interest using non-invasive total reflectance FT-IR. <i>Microchemical Journal</i> , 2016, 124, 889-897.	4.5	17
5	Distribution of moisture in reconstructed oil paintings on canvas during absorption and drying: A neutron radiography and NMR study. <i>Studies in Conservation</i> , 2017, 62, 393-409.	1.1	15
6	The Use of Solvent-Gel Systems for the Cleaning of PMMA. <i>MRS Advances</i> , 2017, 2, 2179-2187.	0.9	4
7	Surface behaviour of PMMA: Is gel cleaning the way to go?. <i>Studies in Conservation</i> , 2016, 61, 297-299.	1.1	3
8	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