

Rebecca Ploeger

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/666153/publications.pdf>

Version: 2024-02-01

11
papers

105
citations

1478505

6
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

114
citing authors

#	ARTICLE	IF	CITATIONS
1	Thermal analytical study of the oxidative stability of artists' alkyd paints. <i>Polymer Degradation and Stability</i> , 2009, 94, 2036-2041.	5.8	43
2	Original and reformulated BEVA [®] 371: Composition and assessment as a consolidant for painted surfaces. <i>Studies in Conservation</i> , 2015, 60, 217-226.	1.1	13
3	Obtaining Cross-Sections of Paint Layers in Cultural Artifacts Using Femtosecond Pulsed Lasers. <i>Materials</i> , 2017, 10, 107.	2.9	11
4	The story of Indian yellow—excreting a solution. <i>Journal of Cultural Heritage</i> , 2017, 24, 197-205.	3.3	9
5	Teaching Polymer Chemistry through Cultural Heritage. <i>Journal of Chemical Education</i> , 2018, 95, 1118-1124.	2.3	9
6	Binary mixtures of ethylene containing copolymers and low molecular weight resins: A new approach towards specifically tuned art conservation products. <i>International Journal of Adhesion and Adhesives</i> , 2016, 67, 54-62.	2.9	7
7	Analytical Observations Regarding Butvar B-98 and Paraloid B-72 Blends as a Suitable Adhesive in Hot Climates. <i>MRS Advances</i> , 2017, 2, 1927-1941.	0.9	5
8	Differential Scanning Calorimetry for Art Conservation Graduate Students: A Practical Laboratory Exercise Using Polymer Blends. <i>Journal of Chemical Education</i> , 2018, 95, 1192-1197.	2.3	3
9	Where science meets art. <i>Science</i> , 2016, 354, 826-828.	12.6	2
10	A Review of 50 Years of Teaching Conservation Science at SUNY Buffalo State. <i>Journal of the American Institute for Conservation</i> , 2022, 61, 202-212.	0.5	2
11	Integrating the Classroom with the Community: Collaboration with the Hewitt Mansion in Buffalo, New York. <i>Studies in Conservation</i> , 2020, 65, P251-P253.	1.1	1