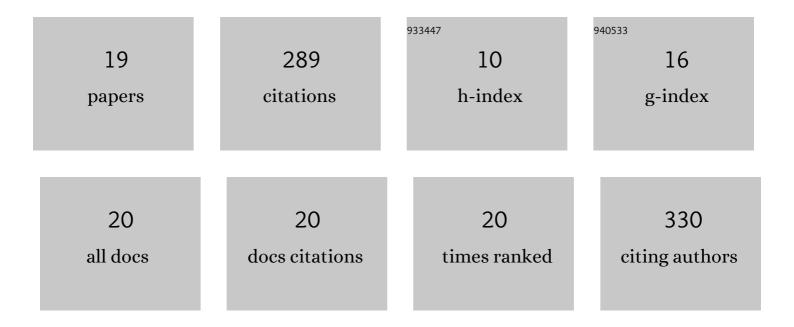
Kate Helwig

List of Publications by Year in descending order

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KATE HELMIC

#	Article	IF	CITATIONS
1	Rita Letendre's Oil Paintings from the 1960s: The Effect of Artist's Materials on Degradation Phenomena. Studies in Conservation, 2021, 66, 64-78.	1.1	4
2	Ancient throwing dart reveals first archaeological evidence of castoreum. Journal of Archaeological Science: Reports, 2021, 37, 102949.	0.5	3
3	Investigation of Fogging on Glass Display Cases at the Royal Ontario Museum. Studies in Conservation, 2020, 65, 1-13.	1.1	3
4	The Identification of Multiple Crystalline Zinc Soap Structures Using Infrared Spectroscopy. Applied Spectroscopy, 2020, 74, 1505-1514.	2.2	20
5	The Formation of Calcium Fatty Acid Salts in Oil Paint: Two Case Studies. Cultural Heritage Science, 2019, , 297-311.	0.4	4
6	Infrared chemical mapping of degradation products in cross-sections from paintings and painted objects. Heritage Science, 2019, 7, .	2.3	22
7	A Study of Softening and Liquefying Oil Paint on Womenizer by Alex Janvier. , 2019, , 309-324.		0
8	The characterisation of amber from deposit sites in western and northern Canada. Journal of Archaeological Science: Reports, 2016, 7, 155-168.	0.5	17
9	Inside amber: New insights into the macromolecular structure of Class Ib resinite. Organic Geochemistry, 2015, 86, 94-106.	1.8	19
10	Ancient projectile weapons from ice patches in northwestern Canada: identification of resin and compound resin-ochre hafting adhesives. Journal of Archaeological Science, 2014, 41, 655-665.	2.4	39
11	Conservation Issues in Several Twentieth-Century Canadian Oil Paintings: The Role of Zinc Carboxylate Reaction Products. , 2014, , 167-184.		26
12	Inside Amber: The Structural Role of Succinic Acid in Class Ia and Class Id Resinite. Analytical Chemistry, 2014, 86, 7428-7435.	6.5	35
13	Identification of white efflorescence on wooden African objects. Studies in Conservation, 2014, 59, 69-78.	1.1	1
14	Class Id resinite from Canada: A new sub-class containing succinic acid. Organic Geochemistry, 2012, 44, 37-44.	1.8	30
15	The Identification of Hafting Adhesive on a Slotted Antler Point from a Southwest Yukon Ice Patch. American Antiquity, 2008, 73, 279-288.	1.1	31
16	ANALYSIS OF THE PAINTED <i>Å'UVRE</i> OF JEAN-PAUL RIOPELLE: FROM OIL TO MIXED MEDIA. Studies in Conservation, 2004, 49, 170-173.	1.1	2
17	Pyroxyline Paintings by Siqueiros: Visual and Analytical Examination of His Painting Techniques. ACS Symposium Series, 2000, , 185-201.	0.5	0
18	MARS COLOURS: PREPARATION METHODS AND CHEMICAL COMPOSITION. Studies in Conservation, 1998, 43, 23-23.	1.1	3

#	Article	IF	CITATIONS
19	A Note on Burnt Yellow Earth Pigments: Documentary Sources and Scientific Analysis. Studies in Conservation, 1997, 42, 181.	1.1	19