

# Barry Knight

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7446576/publications.pdf>

Version: 2024-02-01

10  
papers

144  
citations

1307594

7  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

169  
citing authors

#	ARTICLE	IF	CITATIONS
1	Development and mining of a database of historic European paper properties. <i>Cellulose</i> , 2020, 27, 8287-8299.	4.9	13
2	Lack of evidence for an autocatalytic point in the degradation of cellulose acetate. <i>Polymer Degradation and Stability</i> , 2014, 107, 219-222.	5.8	10
3	Measurement of volatile organic compounds emitted in libraries and archives: an inferential indicator of paper decay?. <i>Chemistry Central Journal</i> , 2012, 6, 42.	2.6	37
4	The potential for extraction and exploitation of DNA from parchment: a review of the opportunities and hurdles. <i>Journal of the Institute of Conservation</i> , 2010, 33, 1-11.	0.6	20
5	A flock of sheep, goats and cattle: ancient DNA analysis reveals complexities of historical parchment manufacture. <i>Journal of Archaeological Science</i> , 2010, 37, 1317-1325.	2.4	29
6	Excavated window glass: a neglected resource?. <i>Studies in Conservation</i> , 1996, 41, 99-104.	1.1	2
7	Passive monitoring for museum showcase pollutants. <i>Studies in Conservation</i> , 1994, 39, 174-176.	1.1	2
8	Imaging the design on corroded mediaeval window glass by beta-backscatter radiography. <i>Studies in Conservation</i> , 1989, 34, 207-211.	1.1	3
9	Marks on milled window leads. <i>Post-Medieval Archaeology</i> , 1986, 20, 303-309.	0.6	9
10	Single-photon vibrational photochemistry. Part 1. Wavelength and temperature dependence of the quantum yield for the laser-induced ionization of water. <i>Journal of the Chemical Society, Faraday Transactions 2</i> , 1979, 75, 841-856.	1.1	19