

Pascale Richardin

List of Publications by Year in descending order

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33
papers

586
citations

623734

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34
docs citations

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times ranked

696
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of thermally assisted hydrolysis and methylation products of polyphenols from modern and archaeological vine derivatives using gas chromatography–mass spectrometry. <i>Analytica Chimica Acta</i> , 2003, 493, 137-157.	5.4	70
2	Unexpected Materials in a Rembrandt Painting Characterized by High Spatial Resolution Cluster-TOF-SIMS Imaging. <i>Analytical Chemistry</i> , 2011, 83, 753-760.	6.5	55
3	Identification of Ritual Blood in African Artifacts Using TOF-SIMS and Synchrotron Radiation Microspectroscopies. <i>Analytical Chemistry</i> , 2007, 79, 9253-9260.	6.5	50
4	Chemical imaging techniques for the analysis of complex mixtures: New application to the characterization of ritual matters on African wooden statuettes. <i>Analytica Chimica Acta</i> , 2006, 570, 34-40.	5.4	49
5	Identification of Different Copper Green Pigments in Renaissance Paintings by Cluster-TOF-SIMS Imaging Analysis. <i>Journal of the American Society for Mass Spectrometry</i> , 2011, 22, 1729-1736.	2.8	40
6	Analysis of ancient Greco–Roman cosmetic materials using laser desorption ionization and electrospray ionization mass spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , 2008, 390, 1873-1879.	3.7	34
7	Cats, Crocodiles, Cattle, and More: Initial Steps Toward Establishing a Chronology of Ancient Egyptian Animal Mummies. <i>Radiocarbon</i> , 2017, 59, 595-607.	1.8	34
8	Cluster TOF–SIMS imaging of human skin remains: analysis of a South–Andean mummy sample. <i>Journal of Mass Spectrometry</i> , 2012, 47, 338-346.	1.6	29
9	Diet of ancient Egyptians inferred from stable isotope systematics. <i>Journal of Archaeological Science</i> , 2014, 46, 114-124.	2.4	28
10	AMS radiocarbon dating and scientific examination of high historical value manuscripts: Application to two Chinese manuscripts from Dunhuang. <i>Journal of Cultural Heritage</i> , 2010, 11, 398-403.	3.3	23
11	Animal urine as painting materials in African rock art revealed by cluster ToF–SIMS mass spectrometry imaging. <i>Journal of Mass Spectrometry</i> , 2010, 45, 944-950.	1.6	21
12	The patinas of the Dogon–Tellem statuery: A new vision through physico-chemical analyses. <i>Journal of Cultural Heritage</i> , 2008, 9, 347-353.	3.3	20
13	A new protocol for radiocarbon dating of hair and keratin type samples—application to an Andean mummy from the National Museum of Natural History in Paris. <i>Archaeological and Anthropological Sciences</i> , 2011, 3, 379-384.	1.8	17
14	Evolution of the Hoabinhian Techno-Complex of Tam Hang Rock Shelter in Northeastern Laos. <i>Archaeological Discovery</i> , 2015, 03, 140-157.	0.5	15
15	Marine food consumption in coastal northern Chilean (Atacama Desert) populations during the Formative Period: Implications of isotopic evidence (C, N, S) for the Neolithic process in south central Andes. <i>Journal of Archaeological Science: Reports</i> , 2016, 6, 768-776.	0.5	10
16	Radiocarbon Dating of Mummified Human Remains: Application to a Series of Coptic Mummies from the Louvre Museum. <i>Radiocarbon</i> , 2013, 55, 345-352.	1.8	9
17	Preparative fractionation of petroleum heavy ends by ion exchange chromatography. <i>Analytical Chemistry</i> , 1984, 56, 313-315.	6.5	8
18	First Direct Radiocarbon Dating of the Lower Congo Rock Art (Democratic Republic of the Congo). <i>Radiocarbon</i> , 2013, 55, 1383-1390.	1.8	8

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19	Climatic change and diet of the pre-Hispanic population of Gran Canaria (Canary Archipelago, Spain) during the Medieval Warm Period and Little Ice Age. <i>Journal of Archaeological Science</i> , 2021, 128, 105336.	2.4	8
20	Omics for Precious Rare Biosamples: Characterization of Ancient Human Hair by a Proteomic Approach. <i>OMICS A Journal of Integrative Biology</i> , 2017, 21, 361-370.	2.0	7
21	Radiocarbon Dating of Atacama (Chile) Snuff Trays: An Update on Stylistic and Chronological Correlations. <i>Radiocarbon</i> , 2015, 57, 775-784.	1.8	6
22	The first evaluation of diagenesis rate of ancient bones by laser-induced breakdown spectroscopy in archaeological context prior to radiocarbon dating. <i>Spectrochimica Acta, Part B: Atomic Spectroscopy</i> , 2019, 158, 105606.	2.9	6
23	The Gauls experienced the Roman Warm Period: Oxygen isotope study of the Gallic site of ThÃ©zy-Glimont, Picardie, France. <i>Journal of Archaeological Science: Reports</i> , 2020, 34, 102595.	0.5	4
24	Radiocarbon Dating of a Series of the Heads of Egyptian Mummies from the MusÃ©e des Confluences, Lyon (France). <i>Radiocarbon</i> , 2017, 59, 609-619.	1.8	3
25	Isotopic systematics point to wild origin of mummified birds in Ancient Egypt. <i>Scientific Reports</i> , 2020, 10, 15463.	3.3	3
26	Climate conditions and dietary practices during the Second Iron Age studied through the multi-isotope analysis of bones and teeth from individuals of ThÃ©zy-Glimont, Picardie, France. <i>Archaeological and Anthropological Sciences</i> , 2022, 14, 1.	1.8	3
27	The oldest occurrence of <i>Crocodylus</i> in Madagascar and the Holocene crocodylian turnover. <i>Journal of Vertebrate Paleontology</i> , 2021, 41, .	1.0	3
28	Ãtude pluridisciplinaire du squelette de rhinocÃ©ros laineux, <i>Coelodonta antiquitatis</i> (Blumenbach,) <i>Tj ETQq0 0 0 rgBT /Overlock 10</i>	0.45	2
29	Datation par le carbone 14 et restes humains. <i>Techne</i> , 2016, , 74-78.	0.1	2
30	Radiocarbon Dating and Authentication of Ethnographic Objects. <i>Radiocarbon</i> , 2013, 55, .	1.8	1
31	The evolution of obsidian procurement in ancient Oaxaca, Mexico: New data from the Sistema 7 Venado architectural complex, Monte AlbÃ¡n. <i>Journal of Archaeological Science: Reports</i> , 2019, 23, 583-591.	0.5	1
32	Significant advances of ethical considerations in biomolecular archaeometry studies of human remains and related materials. The specific case of mummies hair characterization. <i>Ethics, Medicine and Public Health</i> , 2021, 17, 100658.	0.9	1
33	https://journals.uair.arizona.edu/index.php/radiocarbon/article/view/16146 . <i>Radiocarbon</i> , 2013, 55, .	1.8	0