## Alain Queffelec

## List of Publications by Year in descending order

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471509 395702 1,182 38 17 33 citations h-index g-index papers 41 41 41 1329 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	A rock engraving made by Neanderthals in Gibraltar. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 13301-13306.	7.1	220
2	An abstract drawing from the 73,000-year-old levels at Blombos Cave, South Africa. Nature, 2018, 562, 115-118.	27.8	159
3	An Ochered Fossil Marine Shell From the Mousterian of Fumane Cave, Italy. PLoS ONE, 2013, 8, e68572.	2.5	106
4	Last Interglacial Iberian Neandertals as fisher-hunter-gatherers. Science, 2020, 367, .	12.6	88
5	Evaluating the Photoprotective Effects of Ochre on Human Skin by In Vivo SPF Assessment: Implications for Human Evolution, Adaptation and Dispersal. PLoS ONE, 2015, 10, e0136090.	2.5	60
6	From number sense to number symbols. An archaeological perspective. Philosophical Transactions of the Royal Society B: Biological Sciences, 2018, 373, 20160518.	4.0	47
7	Earliest known human burial in Africa. Nature, 2021, 593, 95-100.	27.8	44
8	Hominid Cave at Thomas Quarry I (Casablanca, Morocco): Recent findings and their context. Quaternary International, 2010, 223-224, 369-382.	1.5	40
9	The Quaternary coversands of southwest France. Quaternary Science Reviews, 2015, 124, 84-105.	3.0	40
10	Patterns of change and continuity in ochre use during the late Middle Stone Age of the Horn of Africa: The Porc-Epic Cave record. PLoS ONE, 2017, 12, e0177298.	2.5	37
11	The origin of early Acheulean expansion in Europe 700Âka ago: new findings at Notarchirico (Italy). Scientific Reports, 2020, 10, 13802.	3.3	36
12	The Paleoenvironment and Lithic Taphonomy of <scp>S</scp> hi' <scp>B</scp> at <scp>D</scp> ihya 1, a Middle Paleolithic Site in <scp>W</scp> adi <scp>S</scp> urdud, <scp>Y</scp> emen. Geoarchaeology - an International Journal, 2012, 27, 471-491.	1.5	30
13	Geochemical signature of sources, recycling and weathering in the Last Glacial loess from the Rhône Valley (southeast France) and comparison with other European regions. Aeolian Research, 2020, 42, $100561$ .	2.7	30
14	Dynamics and sources of last glacial aeolian deposition in southwest France derived from dune patterns, grain-size gradients and geochemistry, and reconstruction of efficient wind directions. Quaternary Science Reviews, 2017, 170, 250-268.	3.0	24
15	Quantifying lithic surface alterations using confocal microscopy and its relevance for exploring the Châtelperronian at La Roche-Ã-Pierrot (Saint-Césaire, France). Journal of Archaeological Science, 2019, 104, 45-55.	2.4	22
16	Last Glacial aeolian landforms and deposits in the Rhà $\hat{n}$ e Valley (SE France): Spatial distribution and grain-size characterization. Geomorphology, 2018, 318, 250-269.	2.6	20
17	Aspects and characterization of chert alteration in an archaeological context: A qualitative to quantitative pilot study. Journal of Archaeological Science: Reports, 2018, 20, 210-219.	0.5	19
18	Earliest African evidence of carcass processing and consumption in cave at 700 ka, Casablanca, Morocco. Scientific Reports, 2020, 10, 4761.	3.3	18

#	Article	IF	Citations
19	A high-resolution temporal record of environmental changes in the Eastern Caribbean (Guadeloupe) from 40 to 10 ka BP. Quaternary Science Reviews, 2017, 155, 198-212.	3.0	15
20	Seasonal changes in stable carbon and nitrogen isotope compositions of bat guano (Guadeloupe). Palaeogeography, Palaeoclimatology, Palaeoecology, 2015, 440, 524-532.	2.3	14
21	The way we wear makes the difference: residue analysis applied to Mesolithic personal ornaments from Hohlenstein-Stadel (Germany). Archaeological and Anthropological Sciences, 2014, 6, 133.	1.8	10
22	Manganese and iron oxide use at Combe-Grenal (Dordogne, France): A proxy for cultural change in Neanderthal communities. Journal of Archaeological Science: Reports, 2019, 25, 239-256.	0.5	10
23	Cussac Cave (Dordogne, France): The role of the rock support in the parietal art distribution, technical choices, and intentional and unintentional marks on the cave walls. Quaternary International, 2017, 430, 30-41.	1.5	9
24	Chronostratigraphy of two Late Pleistocene loess-palaeosol sequences in the Rhône Valley (southeast France). Quaternary Science Reviews, 2020, 245, 106473.	3.0	9
25	A Paleolithic bird figurine from the Lingjing site, Henan, China. PLoS ONE, 2020, 15, e0233370.	2.5	9
26	A perched, high-elevation wetland complex in the Atacama Desert (northern Chile) and its implications for past human settlement. Quaternary Research, 2019, 92, 33-52.	1.7	7
27	Methodological implications of intra- and inter-facet microwear texture variation for human childhood paleo-dietary reconstruction: Insights from the deciduous molars of extant and medieval children from France. Journal of Archaeological Science: Reports, 2020, 31, 102284.	0.5	7
28	Architecture of the lower terraces and evolution of the Dordogne River at Bergerac (southâ€west) Tj ETQq0 0 0	rgBT/Ove	rlock 10 Tf 50
29	Predation of Lesser Naked-backed Bats ( $\langle i \rangle$ Pteronotus davyi $\langle i \rangle$ ) by a Pair of American Kestrels ( $\langle i \rangle$ Falco sparverius $\langle i \rangle$ ) on the Island of Marie-Galante, French West Indies. Journal of Raptor Research, 2014, 48, 78-81.	0.6	6
30	Stratigraphy and Palaeopedology of the Palaeolithic Cave Site of Combeâ€Saunière, Southwest France. Geoarchaeology - an International Journal, 2013, 28, 432-449.	1.5	5
31	Local production and long-distance procurement of beads and pendants with high mineralogical diversity in an early Saladoid settlement of Guadeloupe (French West Indies). Journal of Archaeological Science: Reports, 2018, 21, 275-288.	0.5	5
32	Characterization of bone surface modifications on an Early to Middle Pleistocene bird assemblage from Mata Menge (Flores, Indonesia) using multifocus and confocal microscopy. Palaeogeography, Palaeoclimatology, Palaeoecology, 2019, 529, 1-11.	2.3	4
33	Mineralogical and organic study of bat and chough guano: implications for guano identification in ancient context. Journal of Cave and Karst Studies, 2018, 80, 1-17.	0.6	4
34	Fluorescence-based knife-edge beam diameter measurement to characterize X-ray beam profiles in reflection geometry. Spectrochimica Acta, Part B: Atomic Spectroscopy, 2016, 118, 98-101.	2.9	2
35	A Database of Lapidary Artifacts in the Caribbean for the Ceramic Age. Journal of Open Archaeology Data, 2021, 9, .	0.8	2

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#	Article	IF	CITATIONS
37	Provenancing turquoise: a difficult task. ArcheoSciences, 2020, , 19-32.	0.1	1
38	Correction: A Database of Lapidary Artifacts in the Caribbean for the Ceramic Age. Journal of Open Archaeology Data, 2021, 9, .	0.8	0