

# Hélène Roche

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/876781/publications.pdf>

Version: 2024-02-01

15  
papers

2,290  
citations

516710  
16  
h-index

888059  
17  
g-index

17  
all docs

17  
docs citations

17  
times ranked

1441  
citing authors

#	ARTICLE	IF	CITATIONS
1	3.3-million-year-old stone tools from Lomekwi 3, West Turkana, Kenya. <i>Nature</i> , 2015, 521, 310-315.	27.8	703
2	An earlier origin for the Acheulian. <i>Nature</i> , 2011, 477, 82-85.	27.8	453
3	Late Pliocene hominid knapping skills: The case of Lokalalei 2C, West Turkana, Kenya. <i>Journal of Human Evolution</i> , 2005, 48, 435-472.	2.6	377
4	Stable isotope-based diet reconstructions of Turkana Basin hominins. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 10501-10506.	7.1	177
5	First occurrence of early Homo in the Nachukui Formation (West Turkana, Kenya) at 2.3-2.4Myr. <i>Journal of Human Evolution</i> , 2005, 49, 230-240.	2.6	81
6	Interpreting pachyderm single carcass sites in the African Lower and Early Middle Pleistocene record: A multidisciplinary approach to the site of Nadungâ€™a 4 (Kenya). <i>Journal of Anthropological Archaeology</i> , 2006, 25, 448-465.	1.6	75
7	Pliocene and Pleistocene archeological sites west of Lake Turkana, Kenya. <i>Journal of Human Evolution</i> , 1992, 23, 431-438.	2.6	68
8	Pedogenic carbonate stable isotopic evidence for wooded habitat preference ofÂearly Pleistocene tool makers in the Turkana Basin. <i>Journal of Human Evolution</i> , 2013, 65, 65-78.	2.6	59
9	A Pleistocene palaeovegetation record from plant wax biomarkers from the Nachukui Formation, West Turkana, Kenya. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2016, 371, 20150235.	4.0	40
10	Origins and Adaptations of Early Homo: What Archeology Tells Us. <i>Vertebrate Paleobiology and Paleoanthropology</i> , 2009, , 135-147.	0.5	32
11	Faunes et palÃ©oenvironnements des principaux sites archÃ©ologiques plio-plÃ©istocÃnes de la formation de Nachukui (Ouest-Turkana, Kenya). <i>Comptes Rendus - Palevol</i> , 2003, 2, 675-684.	0.2	27
12	New considerations on the stratigraphy and environmental context of the oldest (2.34 Ma) Lokalalei archaeological site complex of the Nachukui Formation, West Turkana, northern Kenya Rift. <i>Journal of African Earth Sciences</i> , 2010, 58, 157-184.	2.0	23
13	Naiyena Engol 2 (West Turkana, Kenya): a Case Study on Variability in the Oldowan. <i>African Archaeological Review</i> , 2018, 35, 57-85.	1.4	20
14	Searching for hidden activities: Percussive tools from the Oldowan and Acheulean of West Turkana, Kenya (2.3â€“1.76Â Ma). <i>Journal of Archaeological Science</i> , 2020, 123, 105238.	2.4	18
15	Lâ€™humanisation au prisme des pierres taillÃ©es. <i>Comptes Rendus - Palevol</i> , 2017, 16, 175-181.	0.2	10