

# Ofer Bar-Yosef

## List of Publications by Year in descending order

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Version: 2024-02-01

60  
papers

4,343  
citations

172443

29  
h-index

149686

56  
g-index

61  
all docs

61  
docs citations

61  
times ranked

4370  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Upper Paleolithic Revolution. <i>Annual Review of Anthropology</i> , 2002, 31, 363-393.	1.5	503
2	Paleolithic Population Growth Pulses Evidenced by Small Animal Exploitation. <i>Science</i> , 1999, 283, 190-194.	12.6	498
3	Upper Palaeolithic genomes reveal deep roots of modern Eurasians. <i>Nature Communications</i> , 2015, 6, 8912.	12.8	334
4	Early Pottery at 20,000 Years Ago in Xianrendong Cave, China. <i>Science</i> , 2012, 336, 1696-1700.	12.6	262
5	The Origin of Cultivation and Proto-Weeds, Long Before Neolithic Farming. <i>PLoS ONE</i> , 2015, 10, e0131422.	2.5	197
6	Bone Preservation in Kebara Cave, Israel using On-Site Fourier Transform Infrared Spectrometry. <i>Journal of Archaeological Science</i> , 1993, 20, 613-627.	2.4	167
7	Evidence for the Use of Fire at Zhoukoudian, China. , 1998, 281, 251-253.		163
8	The earliest human occupation of the high-altitude Tibetan Plateau 40 thousand to 30 thousand years ago. <i>Science</i> , 2018, 362, 1049-1051.	12.6	161
9	Three-dimensional Distribution of Minerals in the Sediments of Hayonim Cave, Israel: Diagenetic Processes and Archaeological Implications. <i>Journal of Archaeological Science</i> , 2002, 29, 1289-1308.	2.4	156
10	Radiocarbon dating of charcoal and bone collagen associated with early pottery at Yuchanyan Cave, Hunan Province, China. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 9595-9600.	7.1	153
11	Paleolithic Archaeology in China. <i>Annual Review of Anthropology</i> , 2012, 41, 319-335.	1.5	122
12	Outburst flood at 1920 BCE supports historicity of China's Great Flood and the Xia dynasty. <i>Science</i> , 2016, 353, 579-582.	12.6	119
13	Bone Preservation in Hayonim Cave (Israel): a Macroscopic and Mineralogical Study. <i>Journal of Archaeological Science</i> , 2001, 28, 643-659.	2.4	104
14	Mineral Assemblages in Theopetra, Greece: A Framework for Understanding Diagenesis in a Prehistoric Cave. <i>Journal of Archaeological Science</i> , 1999, 26, 1171-1180.	2.4	103
15	The Chinese Upper Paleolithic: Geography, Chronology, and Techno-typology. <i>Journal of Archaeological Research</i> , 2013, 21, 1-73.	4.0	99
16	Dzudzuana: an Upper Palaeolithic cave site in the Caucasus foothills (Georgia). <i>Antiquity</i> , 2011, 85, 331-349.	1.0	91
17	The role of western Asia in modern human origins. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 1992, 337, 193-200.	4.0	86
18	Structural Characterization of Charcoal Exposed to High and Low Ph: Implications for <sup>14</sup> C Sample Preparation and Charcoal Preservation. <i>Radiocarbon</i> , 2008, 50, 289-307.	1.8	74

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19	Agricultural origins on the Anatolian plateau. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E3077-E3086.	7.1	72
20	Dietary adaptation of FADS genes in Europe varied across time and geography. Nature Ecology and Evolution, 2017, 1, 167.	7.8	62
21	Eat what is there: hunting and gathering in the world of Neanderthals and their neighbours. International Journal of Osteoarchaeology, 2004, 14, 333-342.	1.2	53
22	Nahal Ein Gev II, a Late Natufian Community at the Sea of Galilee. PLoS ONE, 2016, 11, e0146647.	2.5	53
23	Mineral Assemblages in Kebara and Hayonim Caves, Israel: Excavation Strategies, Bone Preservation, and Wood Ash Remnants. Israel Journal of Chemistry, 1995, 35, 143-154.	2.3	49
24	Resource intensification in the Late Upper Paleolithic: a view from southern China. Journal of Archaeological Science, 2009, 36, 1027-1037.	2.4	46
25	The domestication of water: the Neolithic well at Sha'ar Hagolan, Jordan Valley, Israel. Antiquity, 2006, 80, 686-696.	1.0	42
26	Hunted gazelles evidence cooling, but not drying, during the Younger Dryas in the southern Levant. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 3997-4002.	7.1	39
27	The emergence of pottery in China: Recent dating of two early pottery cave sites in South China. Quaternary International, 2017, 441, 36-48.	1.5	37
28	The Epi-Palaeolithic of Aşkalezi cave (SW Anatolia) and its mobiliary art. Antiquity, 1995, 69, 931-944.	1.0	36
29	The Impact of Radiocarbon Dating on Old World Archaeology: Past Achievements and Future Expectations. Radiocarbon, 2000, 42, 23-39.	1.8	33
30	Taphonomy and zooarchaeology of the Upper Palaeolithic cave of Dzudzuana, Republic of Georgia. International Journal of Osteoarchaeology, 2008, 18, 131-151.	1.2	29
31	On holes and strings: Earliest displays of human adornment in the Middle Palaeolithic. PLoS ONE, 2020, 15, e0234924.	2.5	28
32	History, Chronology and Techno-Typology of the Upper Paleolithic Sequence in the Shuidonggou Area, Northern China. Journal of World Prehistory, 2019, 32, 111-141.	3.6	27
33	Identification of the earliest collagen- and plant-based coatings from Neolithic artefacts (Nahal Tj ETQq1 1 0.784314 rgBT /Overlock 10 3.3 26		
34	Electron spin resonance dating of burned flint from Kebara Cave, Israel. Geoarchaeology - an International Journal, 1994, 9, 393-407.	1.5	25
35	Acheulo-Yabrudian and Early Middle Paleolithic at Hayonim Cave (Western Galilee, Israel): Continuity or break?. Journal of Human Evolution, 2020, 139, 102733.	2.6	24
36	Experimental Barley Flour Production in 12,500-Year-Old Rock-Cut Mortars in Southwestern Asia. PLoS ONE, 2015, 10, e0133306.	2.5	23

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37	Petrographic thin sections of archaeological sediments: A new method for paleobotanical studies. <i>Geoarchaeology - an International Journal</i> , 1994, 9, 243-257.	1.5	22
38	Response to Comment on "Early Domesticated Fig in the Jordan Valley". <i>Science</i> , 2006, 314, 1683b-1683b.	12.6	19
39	Lijigou and the earliest pottery in Henan Province, China. <i>Antiquity</i> , 2015, 89, 273-291.	1.0	19
40	A Unique Assemblage of Engraved Plaquettes from Ein Qashish South, Jezreel Valley, Israel: Figurative and Non-Figurative Symbols of Late Pleistocene Hunters-Gatherers in the Levant. <i>PLoS ONE</i> , 2016, 11, e0160687.	2.5	18
41	Morphological description and morphometric analyses of the Upper Palaeolithic human remains from Dzudzuana and Satsurblia caves, western Georgia. <i>Journal of Human Evolution</i> , 2017, 113, 83-90.	2.6	18
42	Re-thinking the evolution of microblade technology in East Asia: Techno-functional understanding of the lithic assemblage from Shizitan 29 (Shanxi, China). <i>PLoS ONE</i> , 2019, 14, e0212643.	2.5	17
43	Personal ornaments from Hayonim and Manot caves (Israel) hint at symbolic ties between the Levantine and the European Aurignacian. <i>Journal of Human Evolution</i> , 2021, 160, 102870.	2.6	17
44	The Birth of the Gods and the Origins of Agriculture by Jacques Cauvin, translated by Trevor Watkins (New Studies in Archaeology.) Cambridge: Cambridge University Press, 2000; ISBN 0-521-65135-2 hardback £37.50 & \$59.95 Reviewed by Ian Hodder, Gary O. Rollefson, Ofer Bar-Yosef with a response by Trevor Watkins. <i>Cambridge Archaeological Journal</i> , 2001, 11, 105-121.	0.9	15
45	Response to Comment on "30,000-Year-Old Wild Flax Fibers". <i>Science</i> , 2010, 328, 1634-1634.	12.6	13
46	Symbolic emblems of the Levantine Aurignacians as a regional entity identifier (Hayonim Cave, Lower Tj ETQq0 0 0 rgBT /Overlock 10 T 115, 5145-5150.	7.1	13
47	Charred wood remains from Kebara cave, Israel: preliminary results. <i>Bulletin De La Soci�t� Botanique De France Actualit�s Botaniques</i> , 1992, 139, 531-538.	0.0	11
48	Critical role of climate change in plant selection and millet domestication in North China. <i>Scientific Reports</i> , 2018, 8, 7855.	3.3	11
49	Longquan Cave: an early Upper Palaeolithic site in Henan Province, China. <i>Antiquity</i> , 2016, 90, 876-893.	1.0	9
50	Micromorphological analysis of the deposits at the early pottery Xianrendong cave site, China: formation processes and site use in the Late Pleistocene. <i>Archaeological and Anthropological Sciences</i> , 2019, 11, 4229-4249.	1.8	9
51	New insights into the Upper Palaeolithic of the Caucasus through the study of personal ornaments. Teeth and bones pendants from Satsurblia and Dzudzuana caves (Imereti, Georgia). <i>PLoS ONE</i> , 2021, 16, e0258974.	2.5	9
52	Dating hominid remains. <i>Nature</i> , 1993, 366, 415-415.	27.8	8
53	Micromorphological and FTIR analysis of the Upper Paleolithic early pottery site of Yuchanyan cave, Hunan, South China. <i>Geoarchaeology - an International Journal</i> , 2020, 35, 143-163.	1.5	8
54	Together in the field: interdisciplinary work in Kebara and Hayonim caves (Israel). <i>Archaeological and Anthropological Sciences</i> , 2017, 9, 1603-1612.	1.8	5

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55	Current Middle & Upper Palaeolithic research in the southern Caucasus. <i>Antiquity</i> , 2002, 76, 927-928.	1.0	4
56	Bill Finlayson & Steven Mithen (ed.). <i>The Early Prehistory of Wadi Faynan, Southern Jordan: Archaeological survey of Wadis Faynan, Ghuwayr and al-Bustan and evaluation of the Pre-Pottery Neolithic A site of WF16 (Wadi Faynan Series 1, Levant Supplementary Series 4)</i> . xxii+600 pages, 389 illustrations, 122 tables. 2007. Oxford: Oxbow; 978-1-84217-212-4 hardback £75.. <i>Antiquity</i> , 2008, 82, 223-224.	1.0	1
57	Response to Comments on "Outburst flood at 1920 BCE supports historicity of China's Great Flood and the Xia dynasty". <i>Science</i> , 2017, 355, 1382-1382.	12.6	1
58	Henri Laville "An appreciation. <i>Geoarchaeology - an International Journal</i> , 1998, 13, 101-101.	1.5	0
59	Comments on Sterelny and Watkins. <i>Cambridge Archaeological Journal</i> , 2015, 25, 692-694.	0.9	0
60	Can Paleolithic stone artifacts serve as evidence for prehistoric language?. , 2008, , 373-379.		0