Robert J Blumenschine

List of Publications by Year
in descending order

43 papers	5,720 citations	126907 33 h-index	254184 43 g-index
45 all docs	45 docs citations	45 times ranked	2008 citing authors

#	Article	IF	Citations
1	Systematic Butchery by Plio/Pleistocene Hominids at Olduvai Gorge, Tanzania [and Comments and Reply]. Current Anthropology, 1986, 27, 431-452.	1.6	542
2	Blind Tests of Inter-analyst Correspondence and Accuracy in the Identification of Cut Marks, Percussion Marks, and Carnivore Tooth Marks on Bone Surfaces. Journal of Archaeological Science, 1996, 23, 493-507.	2.4	463
3	Percussion marks, tooth marks, and experimental determinations of the timing of hominid and carnivore access to long bones at FLK Zinjanthropus, Olduvai Gorge, Tanzania. Journal of Human Evolution, 1995, 29, 21-51.	2.6	462
4	Percussion marks on bone surfaces as a new diagnostic of hominid behaviour. Nature, 1988, 333, 763-765.	27.8	424
5	An experimental model of the timing of hominid and carnivore influence on archaeological bone assemblages. Journal of Archaeological Science, 1988, 15, 483-502.	2.4	398
6	Carcass consumption sequences and the archaeological distinction of scavenging and hunting. Journal of Human Evolution, 1986, 15, 639-659.	2.6	282
7	A Quantitative Diagnosis of Notches Made by Hammerstone Percussion and Carnivore Gnawing on Bovid Long Bones. American Antiquity, 1994, 59, 724-748.	1.1	276
8	Characteristics of an Early Hominid Scavenging Niche [and Comments and Reply]. Current Anthropology, 1987, 28, 383-407.	1.6	268
9	Captive hyaena bone choice and destruction, the Schlepp effect and olduvai archaeofaunas. Journal of Archaeological Science, 1992, 19, 101-121.	2.4	245
10	Late Pliocene Homo and Hominid Land Use from Western Olduvai Gorge, Tanzania. Science, 2003, 299, 1217-1221.	12.6	205
11	A diagnosis of crocodile feeding traces on larger mammal bone, with fossil examples from the Plio-Pleistocene Olduvai Basin, Tanzania. Journal of Human Evolution, 2006, 50, 142-162.	2.6	175
12	Competition for carcasses and early hominid behavioral ecology: A case study and conceptual framework. Journal of Human Evolution, 1994, 27, 197-213.	2.6	144
13	Living sites at Olduvai Gorge, Tanzania? Preliminary landscape archaeology results in the basal Bed II lake margin zone. Journal of Human Evolution, 1991, 21, 451-462.	2.6	111
14	Archaeological predictions for hominid land use in the paleo-Olduvai Basin, Tanzania, during lowermost Bed II times. Journal of Human Evolution, 1998, 34, 565-608.	2.6	111
15	Variability in Long Bone Marrow Yields of East African Ungulates and its Zooarchaeological Implications. Journal of Archaeological Science, 1993, 20, 555-587.	2.4	100
16	Tree-stored leopard kills: expanding the hominid scavenging niche. Journal of Human Evolution, 1989, 18, 393-399.	2.6	99
17	Environments and hominin activities across the FLK Peninsula during Zinjanthropus times (1.84ÂMa), Olduvai Gorge, Tanzania. Journal of Human Evolution, 2012, 63, 364-383.	2.6	99
18	Landscape perspectives on possible land use patterns for Early Pleistocene hominids in the Olduvai Basin, Tanzania. Journal of Human Evolution, 1995, 29, 321-362.	2.6	92

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19	Validation of bone surface modification models for inferring fossil hominin and carnivore feeding interactions, with reapplication to FLK 22, Olduvai Gorge, Tanzania. Journal of Human Evolution, 2012, 63, 395-407.	2.6	92
20	Effects of distance from stone source on landscape-scale variation in Oldowan artifact assemblages in the Paleo-Olduvai Basin, Tanzania. Journal of Archaeological Science, 2008, 35, 76-86.	2.4	89
21	Dental microwear texture analysis of hominins recovered by the Olduvai Landscape Paleoanthropology Project, 1995â€“2007. Journal of Human Evolution, 2012, 63, 429-437.	2.6	87
22	A landscape taphonomic model of the scale of prehistoric scavenging opportunities. Journal of Human Evolution, 1989, 18, 345-371.	2.6	79
23	Carnivore tooth-marks, microbial bioerosion, and the invalidation of DomÃnguez-Rodrigo and Barba's (2006) test of Oldowan hominin scavenging behavior. Journal of Human Evolution, 2007, 53, 420-426.	2.6	78
24	Taphonomic, Avian, and Small-Vertebrate Indicators of Ardipithecus ramidus Habitat. Science, 2009, 326, 66.	12.6	78
25	A new high-resolution 3-D quantitative method for identifying bone surface modifications with implications for the Early Stone Age archaeological record. Journal of Human Evolution, 2017, 102, 1-11.	2.6	71
26	Landscape distribution of Oldowan stone artifact assemblages across the fault compartments of the eastern Olduvai Lake Basin during early lowermost Bed II times. Journal of Human Evolution, 2012, 63, 384-394.	2.6	63
27	A New Horned Crocodile from the Plio-Pleistocene Hominid Sites at Olduvai Gorge, Tanzania. PLoS ONE, 2010, 5, e9333.	2.5	59
28	Wetland Diagenesis and Traces of Early Hominids, Olduvai Gorge, Tanzania. Quaternary Research, 2002, 57, 271-281.	1.7	57
29	Crocodylian and mammalian carnivore feeding traces on hominid fossils from FLK 22 and FLK NN 3, Plio-Pleistocene, Olduvai Gorge, Tanzania. Journal of Human Evolution, 2012, 63, 408-417.	2.6	55
30	Fingerprinting facies of the Tuff IF marker, with implications for early hominin palaeoecology, Olduvai Gorge, Tanzania. Palaeogeography, Palaeoclimatology, Palaeoecology, 2008, 259, 382-409.	2.3	46
31	Fluvial transport of bovid long bones fragmented by the feeding activities of hominins and carnivores. Journal of Archaeological Science, 2010, 37, 846-854.	2.4	41
32	OH-65: The earliest evidence for right-handedness in the fossil record. Journal of Human Evolution, 2016, 100, 65-72.	2.6	35
33	Revalidation of bone surface modification models for inferring fossil hominin and carnivore feeding interactions. Quaternary International, 2015, 355, 164-168.	1.5	34
34	Origins and Adaptations of Early Homo: What Archeology Tells Us. Vertebrate Paleobiology and Paleoanthropology, 2009, , 135-147.	0.5	32
35	Using striated tooth marks on bone to predict body size in theropod dinosaurs: a model based on feeding observations of Varanus komodoensis, the Komodo monitor. Paleobiology, 2012, 38, 79-100.	2.0	23
36	On "Theoretical Framework and Tests" of Early Hominid Meat and Marrow Acquisition: A Reply to Shipman. American Anthropologist, 1987, 89, 444-448.	1.4	18

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37	Olduvai Gorge and the Olduvai Landscape Paleoanthropology Project. Journal of Human Evolution, 2012, 63, 247-250.	2.6	18
38	Preferential Processing of High Return Rate Marrow Bones by Oldowan Hominids: a Comment on Lupo. Journal of Archaeological Science, 2000, 27, 739-741.	2.4	15
39	Olduvai's oldest Oldowan. Journal of Human Evolution, 2021, 150, 102910.	2.6	15
40	Don't cry over spilled ink: Missing context prevents replication and creates the Rorschach effect in bone surface modification studies. Journal of Archaeological Science, 2019, 102, 71-79.	2.4	12
41	Using striated tooth marks on bone to predict body size in theropod dinosaurs: a model based on feeding observations of Varanus komodoensis, the Komodo monitor. Paleobiology, 2012, 38, 79-100.	2.0	9
42	Reinstating an Early Hominid Scavenging Niche: A Reply to Potts. Current Anthropology, 1988, 29, 483-486.	1.6	9
43	Breakfast at Olorgesailie: the natural history approach to Early Stone Age archaeology. Journal of Human Evolution, 1991, 21, 307-327.	2.6	7