HervÃ© Bocherens

List of Publications by Year
in descending order

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213 papers	13,792 citations	25423 59 h-index	29333 108 g-index
256 all docs	256 docs citations	256 times ranked	10041 citing authors

#	Article	IF	Citations
1	Isotopic Ecology in Modern and Holocene Populations of Pampas Deer (<i>Ozotoceros) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 7 Ecological Models of Hunter-gatherer Subsistence. Environmental Archaeology, 2023, 28, 45-61.	0.6	4
2	The cave bears from Imanay Cave (Southern Urals, Russia). Historical Biology, 2023, 35, 580-588.	0.7	2
3	Reconstructing Neanderthal diet: The case for carbohydrates. Journal of Human Evolution, 2022, 162, 103105.	1.3	18
4	Paleoenvironment and human hunting activity during MIS 2 in southern Jordan: Isotope records of prey remains and paleosols. Quaternary Science Reviews, 2022, 282, 107432.	1.4	5
5	Palaeoecological and genetic analyses of Late Pleistocene bears in Asiatic Russia. Boreas, 2022, 51, 465-480.	1.2	3
6	Methodological advances in Neanderthal identification, phylogeny, chronology, mobility, climate, and diet. , 2022, , 303-320.		0
7	Diet and ecological interactions in the Middle and Late Pleistocene. , 2022, , 39-54.		0
8	Grey wolf genomic history reveals a dual ancestry of dogs. Nature, 2022, 607, 313-320.	13.7	48
9	Palynological investigations in the Orce Archaeological Zone, Early Pleistocene of Southern Spain. Review of Palaeobotany and Palynology, 2022, 304, 104725.	0.8	9
10	The Mammuthus-Coelodonta Faunal Complex at its southeastern limit: A biogeochemical paleoecology investigation in Northeast Asia. Quaternary International, 2021, 591, 93-106.	0.7	13
11	Genomes of Pleistocene Siberian Wolves Uncover Multiple Extinct Wolf Lineages. Current Biology, 2021, 31, 198-206.e8.	1.8	26
12	A refined proposal for the origin of dogs: the case study of GnirshÃ¶hle, a Magdalenian cave site. Scientific Reports, 2021, 11, 5137.	1.6	15
13	Mothering the Orphaned Pup: The Beginning of a Domestication Process in the Upper Palaeolithic. Human Ecology, 2021, 49, 677-689.	0.7	9
14	Late Pleistocene paleoecology and phylogeography of woolly rhinoceroses. Quaternary Science Reviews, 2021, 263, 106993.	1.4	18
15	Late Pleistocene human paleoecology in the highland savanna ecosystem of mainland Southeast Asia. Scientific Reports, 2021, 11, 16756.	1.6	15
16	The Middle Paleolithic Occupations of Mutzig-Rain (Alsace, France). TuÌˆbingen Publications in Prehistory, 2021, , .	0.3	0
17	Pliocene to Middle Pleistocene climate history in the Guadix-Baza Basin, and the environmental conditions of early Homo dispersal in Europe. Quaternary Science Reviews, 2021, 268, 107132.	1.4	28
18	Some comments on â€œFriend or Foe? Large canid remains from Pavlovian sites and their archaeozoological contextâ€, a paper by WilczyÅ„ski et al. (2020). Journal of Anthropological Archaeology, 2021, 63, 101329.	0.7	0

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19	Diet preferences and climate inferred from oxygen and carbon isotopes of tooth enamel of Tarbosaurus bataar (Nemegt Formation, Upper Cretaceous, Mongolia). Palaeogeography, Palaeoclimatology, Palaeoecology, 2020, 537, 109190.	1.0	12
20	Stable isotopic and mesowear reconstructions of paleodiet and habitat of the Middle and Late Pleistocene mammals in south-western Germany. Quaternary Science Reviews, 2020, 227, 106026.	1.4	5
21	Ancient DNA suggests modern wolves trace their origin to a Late Pleistocene expansion from Beringia. Molecular Ecology, 2020, 29, 1596-1610.	2.0	70
22	Dietary niche partitioning among Magdalenian canids in southwestern Germany and Switzerland. Quaternary Science Reviews, 2020, 227, 106032.	1.4	15
23	Ancestors of domestic cats in Neolithic Central Europe: Isotopic evidence of a synanthropic diet. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 17710-17719.	3.3	20
24	Fox dietary ecology as a tracer of human impact on Pleistocene ecosystems. PLoS ONE, 2020, 15, e0235692.	1.1	20
25	Pre-extinction Demographic Stability and Genomic Signatures of Adaptation in the Woolly Rhinoceros. Current Biology, 2020, 30, 3871-3879.e7.	1.8	41
26	Rapid adaptive evolution to drought in a subset of plant traits in a largeâ€scale climate change experiment. Ecology Letters, 2020, 23, 1643-1653.	3.0	25
27	Mobility and origin of camels in the Roman Empire through serial stable carbon and oxygen isotope variations in tooth enamel. Quaternary International, 2020, 557, 80-91.	0.7	3
28	Divergent mammalian body size in a stable Eocene greenhouse climate. Scientific Reports, 2020, 10, 3987.	1.6	11
29	Revision of the occurrence of muskox (Ovibos moschatus Zimmermann 1780) from the Gravettian of Arbreda Cave (SerinyÃ, northeastern Iberian Peninsula): new insights for the study of Iberian coldâ€adapted faunas. Boreas, 2020, 49, 858-872.	1.2	0
30	Ancient West African foragers in the context of African population history. Nature, 2020, 577, 665-670.	13.7	86
31	Long-Term Isotope Evidence on the Diet and Habitat Breadth of Pleistocene to Holocene Caprines in Thailand: Implications for the Extirpation and Conservation of Himalayan Gorals. Frontiers in Ecology and Evolution, 2020, 8, .	1.1	14
32	Heavy reliance on plants for Romanian cave bears evidenced by amino acid nitrogen isotope analysis. Scientific Reports, 2020, 10, 6612.	1.6	19
33	Buried in water, burdened by natureâ€”Resilience carried the Iron Age people through Fimbulvinter. PLoS ONE, 2020, 15, e0231787.	1.1	12
34	Isotopic paleoecology (Î´13C, Î´18O) of a late Pleistocene vertebrate community from the Brazilian Intertropical Region. Revista Brasileira De Paleontologia, 2020, 23, 138-152.	0.2	25
35	Fox dietary ecology as a tracer of human impact on Pleistocene ecosystems. , 2020, 15, e0235692.		0
36	Fox dietary ecology as a tracer of human impact on Pleistocene ecosystems. , 2020, 15, e0235692.		0

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37	Fox dietary ecology as a tracer of human impact on Pleistocene ecosystems. , 2020, 15, e0235692.		0
38	Fox dietary ecology as a tracer of human impact on Pleistocene ecosystems. , 2020, 15, e0235692.		0
39	New fossil and isotope evidence for the Pleistocene zoogeographic transition and hypothesized savanna corridor in peninsular Thailand. Quaternary Science Reviews, 2019, 221, 105861.	1.4	30
40	Large-scale mitogenomic analysis of the phylogeography of the Late Pleistocene cave bear. Scientific Reports, 2019, 9, 10700.	1.6	57
41	Adapt or dieâ€"Response of large herbivores to environmental changes in Europe during the Holocene. Global Change Biology, 2019, 25, 2915-2930.	4.2	35
42	Ancient RNA from Late Pleistocene permafrost and historical canids shows tissue-specific transcriptome survival. PLoS Biology, 2019, 17, e3000166.	2.6	33
43	Thriving or surviving? The isotopic record of the Wrangel Island woolly mammoth population. Quaternary Science Reviews, 2019, 222, 105884.	1.4	38
44	Out of Africa by spontaneous migration waves. PLoS ONE, 2019, 14, e0201998.	1.1	15
45	The dIANA database â€“ Resource for isotopic paleodietary research in the Baltic Sea area. Journal of Archaeological Science: Reports, 2019, 24, 1003-1013.	0.2	14
46	Dietary Adaptations of Early and Middle Pleistocene Equids From the Anagni Basin (Frosinone, Central) Tj ETQq0 0 0 rgBT /Overlock 10 T	1.1	9
47	Preyâ€toâ€fox isotopic enrichment of ³⁴S in bone collagen: Implications for paleoecological studies. Rapid Communications in Mass Spectrometry, 2019, 33, 1311-1317.	0.7	21
48	Evolutionary history and palaeoecology of brown bear in North-East Siberia re-examined using ancient DNA and stable isotopes from skeletal remains. Scientific Reports, 2019, 9, 4462.	1.6	29
49	Stable isotopes reveal patterns of diet and mobility in the last Neandertals and first modern humans in Europe. Scientific Reports, 2019, 9, 4433.	1.6	60
50	Ecological flexibility and differential survival of Pleistocene Stegodon orientalis and Elephas maximus in mainland southeast Asia revealed by stable isotope (C, O) analysis. Quaternary Science Reviews, 2019, 212, 33-44.	1.4	25
51	Chronological and Isotopic data support a revision for the timing of cave bear extinction in Mediterranean Europe. Historical Biology, 2019, 31, 474-484.	0.7	26
52	Isotopic insights on cave bear palaeodiet. Historical Biology, 2019, 31, 410-421.	0.7	34
53	Multi-isotopic diet analysis of south-eastern Iberian megalithic populations: the cemeteries of El Barranquete and PanorÃa. Archaeological and Anthropological Sciences, 2019, 11, 3681-3698.	0.7	15
54	The genomic history of southeastern Europe. Nature, 2018, 555, 197-203.	13.7	479

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55	First Ams Radiocarbon Direct Dates on Bones from Extinct Megafauna in Camet Norte (Santa Clara Del) Tj ETQq1 1 0.784314 rgBT /Ove	0.3	1
56	Reply to â€œComment on â€œIsotopic insight on paleodiet of â€¦â€•by Bocherens et al. (Gondwana Research,) Tj ETQq0 0 0 rgBT /Ove	3.0	1
57	Reply to â€œComment on â€œEcological niche of Neanderthals from Spy Cave revealed by nitrogen isotopes of individual amino acids in collagen.â€•[J. Hum. Evol. 93 (2016) 82â€“90]â€•[J. Hum. Evol. 117 (2018) 53â€“55]. Journal of Human Evolution, 2018, 117, 56-60.	1.3	10
58	Investigating mobility and highland occupation strategies during the Early Holocene at the Cuncaicha rock shelter through strontium and oxygen isotopes. Journal of Archaeological Science: Reports, 2018, 19, 811-827.	0.2	12
59	Collagen-to-collagen prey-predator isotopic enrichment (Î”13C, Î”15N) in terrestrial mammals - a case study of a subfossil red fox den. Palaeogeography, Palaeoclimatology, Palaeoecology, 2018, 490, 563-570.	1.0	23
60	Chronology of Megalithic Funerary Practices in Southeastern Iberia: The Necropolis of Panoria (Granada, Spain). Radiocarbon, 2018, 60, 1-19.	0.8	37
61	Isotopic evidence for mobility at large-scale human aggregations in Copper Age Iberia: the mega-site of MarroquÃes. Antiquity, 2018, 92, 991-1007.	0.5	51
62	Foraging habitats and niche partitioning of European large herbivores during the Holocene â€“ Insights from 3D dental microwear texture analysis. Palaeogeography, Palaeoclimatology, Palaeoecology, 2018, 506, 183-195.	1.0	13
63	The Rise of the Anthroposphere since 50,000 Years: An Ecological Replacement of Megaherbivores by Humans in Terrestrial Ecosystems?. Frontiers in Ecology and Evolution, 2018, 6, .	1.1	27
64	Feeding a third millennium BC mega-site: Bioarchaeological analyses of palaeodiet and dental disease at MarroquÃes (JaÃ©n, Spain). Journal of Anthropological Archaeology, 2018, 52, 23-43.	0.7	15
65	Collagen stable isotopes provide insights into the end of the mammoth steppe in the central East European plains during the Epigravettian. Quaternary Research, 2018, 90, 457-469.	1.0	23
66	Late Middle Pleistocene ecology and climate in Northeastern Thailand inferred from the stable isotope analysis of Khok Sung herbivore tooth enamel and the land mammal cenogram. Quaternary Science Reviews, 2018, 193, 24-42.	1.4	33
67	Genetic diversity, genetic structure and diet of ancient and contemporary red deer (Cervus elaphus L.) from north-eastern France. PLoS ONE, 2018, 13, e0189278.	1.1	7
68	Stable isotope signatures of large herbivore foraging habitats across Europe. PLoS ONE, 2018, 13, e0190723.	1.1	39
69	Self-domestication or human control? The Upper Palaeolithic domestication of the wolf. , 2018, , 39-64.		14
70	Flexibility of diet and habitat in Pleistocene South Asian mammals: Implications for the fate of the giant fossil ape Gigantopithecus. Quaternary International, 2017, 434, 148-155.	0.7	51
71	Hydrogen isotopes in Quaternary mammal collagen from Europe. Journal of Archaeological Science: Reports, 2017, 11, 12-16.	0.2	6
72	Diet and habitat of the saiga antelope during the late Quaternary using stable carbon and nitrogen isotope ratios. Quaternary Science Reviews, 2017, 160, 150-161.	1.4	39

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73	Isotopic insight on paleodiet of extinct Pleistocene megafaunal Xenarthrans from Argentina. Gondwana Research, 2017, 48, 7-14.	3.0	42
74	Reconstruction of Socioeconomic Status in the Medieval (14thâ€“15th Century) Population of Grevenmacher (Luxembourg) Based on Growth, Development and Diet. International Journal of Osteoarchaeology, 2017, 27, 947-957.	0.6	6
75	Isotopic analyses suggest mammoth and plant in the diet of the oldest anatomically modern humans from far southeast Europe. Scientific Reports, 2017, 7, 6833.	1.6	35
76	Deeply divergent archaic mitochondrial genome provides lower time boundary for African gene flow into Neanderthals. Nature Communications, 2017, 8, 16046.	5.8	211
77	Isotopic paleoecology of the Pleistocene megamammals from the Brazilian Intertropical Region: Feeding ecology (Î´13C), niche breadth and overlap. Quaternary Science Reviews, 2017, 170, 152-163.	1.4	62
78	Comparative performance of the BGISEQ-500 vs Illumina HiSeq2500 sequencing platforms for palaeogenomic sequencing. GigaScience, 2017, 6, 1-13.	3.3	137
79	Central European Woolly Mammoth Population Dynamics: Insights from Late Pleistocene Mitochondrial Genomes. Scientific Reports, 2017, 7, 17714.	1.6	30
80	Consumption of canid meat at the Gravettian PÅ™edmostÃ-site, the Czech Republic. Fossil Imprint, 2017, 73, 360-382.	0.3	10
81	Chronologie du site moustÃ©rien de type Quina des Pradelles (Marillac-le-Franc, Charente, France). Paleo, 2017, , 117-136.	0.1	9
82	Direct isotopic evidence for subsistence variability in Middle Pleistocene Neanderthals (Payre,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382	1.4	26
83	A high-precision chronological model for the decorated Upper Paleolithic cave of Chauvet-Pont dâ€™Arc, ArdÃ¨che, France. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 4670-4675.	3.3	95
84	The genetic history of Ice Age Europe. Nature, 2016, 534, 200-205.	13.7	729
85	Evidence for herbivorous cave bears (Ursus spelaeus) in Goyet Cave, Belgium: implications for palaeodietary reconstruction of fossil bears using amino acid Î´¹⁵N approaches. Journal of Quaternary Science, 2016, 31, 598-606.	1.1	23
86	Neandertal cannibalism and Neandertal bones used as tools in Northern Europe. Scientific Reports, 2016, 6, 29005.	1.6	70
87	Bondi Cave and the Middle-Upper Palaeolithic transition in western Georgia (south Caucasus). Quaternary Science Reviews, 2016, 146, 77-98.	1.4	28
88	Dietary interpretations for extinct megafauna using coprolites, intestinal contents and stable isotopes: Complimentary or contradictory?. Quaternary Science Reviews, 2016, 142, 173-178.	1.4	19
89	Isotopic evidence (C, N, S) for a high aquatic dietary contribution for a Pre-Dorset muskox hunter from Umingmak (Banks Island, Canada). Journal of Archaeological Science: Reports, 2016, 6, 700-708.	0.2	10
90	Pleistocene Mitochondrial Genomes Suggest a Single Major Dispersal of Non-Africans and a Late Glacial Population Turnover in Europe. Current Biology, 2016, 26, 557-561.	1.8	17

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91	New insights into the marine contribution to ancient Easter Islanders' diet. Journal of Archaeological Science: Reports, 2016, 6, 709-719.	0.2	10
92	Environment and subsistence in north-western Europe during the Younger Dryas: An isotopic study of the human of RhÃ¼nda (Germany). Journal of Archaeological Science: Reports, 2016, 6, 690-699.	0.2	14
93	Isotopic evidence for dietary ecology of late Neandertals in North-Western Europe. Quaternary International, 2016, 411, 327-345.	0.7	77
94	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. Journal of Archaeological Science: Reports, 2016, 6, 768-776.	0.2	10
95	Pleistocene Mitochondrial Genomes Suggest a Single Major Dispersal of Non-Africans and a Late Glacial Population Turnover in Europe. Current Biology, 2016, 26, 827-833.	1.8	277
96	Paleobiology of sabretooth cat Smilodon populator in the Pampean Region (Buenos Aires Province,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 bone collagen. Palaeogeography, Palaeoclimatology, Palaeoecology, 2016, 449, 463-474.	1.0	35
97	An overview of methods used for the detection of aquatic resource consumption by humans: Compound-specific delta N-15 analysis of amino acids in archaeological materials. Journal of Archaeological Science: Reports, 2016, 6, 720-732.	0.2	19
98	Ecological niche of Neanderthals from Spy Cave revealed by nitrogen isotopes of individual amino acids in collagen. Journal of Human Evolution, 2016, 93, 82-90.	1.3	96
99	Isotopic variability of cave bears (Î´15N, Î´13C) across Europe during MIS 3. Quaternary Science Reviews, 2016, 131, 51-72.	1.4	47
100	European Bison as a Refugee Species? Evidence from Isotopic Data on Early Holocene Bison and Other Large Herbivores in Northern Europe. PLoS ONE, 2015, 10, e0115090.	1.1	109
101	Carbon and nitrogen stable isotopes of well-preserved Middle Pleistocene bone collagen from SchÃ¶ningen (Germany) and their paleoecological implications. Journal of Human Evolution, 2015, 89, 105-113.	1.3	32
102	Isotopic tracking of large carnivore palaeoecology in the mammoth steppe. Quaternary Science Reviews, 2015, 117, 42-71.	1.4	115
103	Tracking possible decline of woolly mammoth during the Gravettian in Dordogne (France) and the Ach Valley (Germany) using multi-isotope tracking (13C, 14C, 15N, 34S, 18O). Quaternary International, 2015, 359-360, 304-317.	0.7	47
104	A new approach for deciphering between single and multiple accumulation events using intra-tooth isotopic variations: Application to the Middle Pleistocene bone bed of SchÃ¶ningen 13 II-4. Journal of Human Evolution, 2015, 89, 114-128.	1.3	32
105	Paleoecological and climatic implications of stable isotope results from late Pleistocene bone collagen, Ziegeleigrube Coenen, Germany. Quaternary Research, 2015, 84, 96-105.	1.0	8
106	Reconstruction of the Gravettian food-web at PÅ™edmostÃ-I using multi-isotopic tracking (13C, 15N, 34S) of bone collagen. Quaternary International, 2015, 359-360, 211-228.	0.7	118
107	Changes in ecosystems, climate and societies in the Jura Mountains between 40 and 8ÂkaÂcalÂBP. Quaternary International, 2015, 378, 40-72.	0.7	24
108	Investigation of equid paleodiet from SchÃ¶ningen 13 II-4 through dental wear and isotopic analyses: Archaeological implications. Journal of Human Evolution, 2015, 89, 129-137.	1.3	80

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109	The last of its kind? Radiocarbon, ancient DNA and stable isotope evidence from a late cave bear (Ursus) Tj ETQq1 1 0.784314 rgBT /Ove	0.7	34
110	Evidence for a 15N positive excursion in terrestrial foodwebs at the Middle to Upper Palaeolithic transition in south-western France: Implications for early modern human palaeodiet and palaeoenvironment. Journal of Human Evolution, 2014, 69, 31-43.	1.3	67
111	Were bears or lions involved in salmon accumulation in the Middle Palaeolithic of the Caucasus? An isotopic investigation in Kudaro 3Âcave. Quaternary International, 2014, 339-340, 112-118.	0.7	25
112	Large mammal ecology in the late Middle Miocene Gratkorn locality (Austria). Palaeobiodiversity and Palaeoenvironments, 2014, 94, 189-213.	0.6	25
113	Was the Early Eocene proboscidean Numidotherium koholense semi-aquatic or terrestrial? Evidence from stable isotopes and bone histology. Comptes Rendus - Palevol, 2014, 13, 501-509.	0.1	5
114	Mitochondrial DNA diversity and evolution of the Pleistocene cave bear complex. Quaternary International, 2014, 339-340, 224-231.	0.7	60
115	Unexpected palaeoecological features of the Middle and Late Pleistocene large herbivores in southwestern Germany revealed by stable isotopic abundances in tooth enamel. Quaternary International, 2014, 339-340, 164-178.	0.7	37
116	Systematics and phylogeny of middle Miocene Cervidae (Mammalia) from Mae Moh Basin (Thailand) and a paleoenvironmental estimate using enamel isotopy of sympatric herbivore species. Journal of Vertebrate Paleontology, 2014, 34, 179-194.	0.4	18
117	Behavioural ecology of Late Pleistocene bears (Ursus spelaeus, Ursus ingressus): Insight from stable isotopes (C, N, O) and tooth microwear. Quaternary International, 2014, 339-340, 148-163.	0.7	37
118	Isotopes stables (13C, 15N) du collagÃ¨ne des mammouths de Mezhyrich (Epigravettien, Ukraine)Â: implications palÃ©oÃ©cologiques. Anthropologie, 2014, 118, 504-517.	0.1	19
119	South American giant short-faced bear (Arctotherium angustidens) diet: evidence from pathology, morphology, stable isotopes, and biomechanics. Journal of Paleontology, 2014, 88, 1240-1250.	0.5	15
120	Pitfalls in comparing modern hair and fossil bone collagen C and N isotopic data to reconstruct ancient diets: a case study with cave bears (Ursus spelaeus). Isotopes in Environmental and Health Studies, 2014, 50, 291-299.	0.5	28
121	Chronology and ancient feeding ecology of two upper Pleistocene megamammals from the Brazilian Intertropical Region. Quaternary Science Reviews, 2014, 99, 78-83.	1.4	36
122	Middle Pleistocene ecology and Neanderthal subsistence: Insights from stable isotope analyses in Payre (ArdÃ¨che, southeastern France). Journal of Human Evolution, 2013, 65, 363-373.	1.3	69
123	The impact of climate change on the structure of Pleistocene food webs across the mammoth steppe. Proceedings of the Royal Society B: Biological Sciences, 2013, 280, 20130239.	1.2	43
124	Nitrogen isotopic composition of collagen amino acids as an indicator of aquatic resource consumption: insights from Mesolithic and Epipalaeolithic archaeological sites in France. World Archaeology, 2013, 45, 338-359.	0.5	61
125	Ecological change in the lower Omo Valley around 2.8 Ma. Biology Letters, 2013, 9, 20120890.	1.0	46
126	Were European steppe bison migratory? 18O, 13C and Sr intra-tooth isotopic variations applied to a palaeoethological reconstruction. Quaternary International, 2012, 271, 106-119.	0.7	96

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127	Preservation of bone collagen sulphur isotopic compositions in an early Holocene river-bank archaeological site. Palaeogeography, Palaeoclimatology, Palaeoecology, 2011, 310, 32-38.	1.0	45
128	Niche partitioning between two sympatric genetically distinct cave bears (Ursus spelaeus and Ursus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 Quaternary International, 2011, 245, 238-248.	0.7	70
129	Isotopic evidence for dietary ecology of cave lion (Panthera spelaea) in North-Western Europe: Prey choice, competition and implications for extinction. Quaternary International, 2011, 245, 249-261.	0.7	106
130	Pleistocene bears in the Swabian Jura (Germany): Genetic replacement, ecological displacement, extinctions and survival. Quaternary International, 2011, 245, 225-237.	0.7	80
131	Evolution of habitat and environment of red deer (Cervus elaphus) during the Late-glacial and early Holocene in eastern France (French Jura and the western Alps) using multi-isotope analysis (Î´13C, Î´15N,) Tj ETQq1 1 0.784314 rgBT /Ov	0.7	84
132	Late Quaternary mammal ecology: Insight from new approaches. Quaternary International, 2011, 245, 183-185.	0.7	1
133	First Hominoid from the Late Miocene of the Irrawaddy Formation (Myanmar). PLoS ONE, 2011, 6, e17065.	1.1	40
134	Hominin palaeoecology in Late Pliocene Malawi: First insights from isotopes (¹³C, ¹⁸O) in mammal teeth. South African Journal of Science, 2011, 107, .	0.3	12
135	Diet and Ecology of Neanderthals: Implications from C and N Isotopes. Vertebrate Paleobiology and Paleoanthropology, 2011, , 73-85.	0.1	27
136	Stable carbon isotope reconstructions of diet and paleoenvironment from the late Middle Pleistocene Snake Cave in Northeastern Thailand. Die Naturwissenschaften, 2010, 97, 299-309.	0.6	52
137	Withering Away–25,000 Years of Genetic Decline Preceded Cave Bear Extinction. Molecular Biology and Evolution, 2010, 27, 975-978.	3.5	117
138	Possible freshwater resource consumption by the earliest directly dated European modern humans: Implications for direct radiometric dating. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, E117; author reply E118.	3.3	5
139	Neanderthal Dietary Habits: Review of the Isotopic Evidence. Vertebrate Paleobiology and Paleoanthropology, 2009, , 241-250.	0.1	48
140	Dental microwear of cave bears: The missing temperate/boreal vegetarian â€œcarnivoreâ€• Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, E133; author reply E134.	3.3	11
141	Direct dating of the â€œGravettianâ€•Balla child's skeleton from BÃ¼kk Mountains (Hungary): unexpected results. Journal of Human Evolution, 2009, 56, 209-212.	1.3	8
142	New data on the late Neandertals: Direct dating of the Belgian Spy fossils. American Journal of Physical Anthropology, 2009, 138, 421-428.	2.1	128
143	Bone stable isotopic signatures (¹⁵N, ¹⁸O) as tracers of temperature variation during the Lateâ€glacial and early Holocene: case study on red deer <i>Cervus elaphus</i> from Rochedane (Jura, France). Geological Journal, 2009, 44, 593-604.	0.6	20
144	Reply to the comment on â€œImplications of diagenesis for the isotopic analysis of Upper Miocene large mammalian herbivore tooth enamel from Chadâ€• by L. Jacques, N. Ogle, I. Moussa, R. Kalin, P. Vignaud, M. Brunet and H. Bocherens [Palaeogeography, Palaeoclimatology, Palaeoecology 266 (2008) 200â€“210]. Palaeogeography, Palaeoclimatology, Palaeoecology, 2009, 277, 269-271.	1.0	4

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145	Stable carbon and nitrogen isotope analysis on human remains from the Early Mesolithic site of La Vergne (Charente-Maritime, France). Journal of Archaeological Science, 2008, 35, 763-772.	1.2	31
146	Can carbon-13 in large herbivores reflect the canopy effect in temperate and boreal ecosystems? Evidence from modern and ancient ungulates. Palaeogeography, Palaeoclimatology, Palaeoecology, 2008, 266, 69-82.	1.0	237
147	Grotte Chauvet (ArdÃ¨che, France): A â€œnatural experimentâ€•for bone diagenesis in karstic context. Palaeogeography, Palaeoclimatology, Palaeoecology, 2008, 266, 220-226.	1.0	18
148	Implications of diagenesis for the isotopic analysis of Upper Miocene large mammalian herbivore tooth enamel from Chad. Palaeogeography, Palaeoclimatology, Palaeoecology, 2008, 266, 200-210.	1.0	27
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150	Extinction ofÂendemic vertebrates onÂislands: The case ofÂtheÂgiant rat CanariomysÂbravoi (Mammalia,) Tj ETQq0 0 0 rgBT /Overlock	0.1	18
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