Ulrich SchmÃ¶lcke

List of Publications by Year
in descending order

38 papers	979 citations	567281 15 h-index	454955 30 g-index
38 all docs	38 docs citations	38 times ranked	1484 citing authors

#	Article	IF	Citations
1	Mitochondrial DNA analysis shows a Near Eastern Neolithic origin for domestic cattle and no indication of domestication of European aurochs. Proceedings of the Royal Society B: Biological Sciences, 2007, 274, 1377-1385.	2.6	209
2	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.	2.5	109
3	Quaternary history of the European roe deer Capreolus capreolus. Mammal Review, 2009, 39, 1-16.	4.8	65
4	Holocene survival of the wild horse in Europe: a matter of open landscape?. Journal of Quaternary Science, 2011, 26, 805-812.	2.1	54
5	Changes of sea level, landscape and culture: A review of the south-western Baltic area between 8800 and 4000BC. Palaeogeography, Palaeoclimatology, Palaeoecology, 2006, 240, 423-438.	2.3	45
6	Ancient DNA provides no evidence for independent domestication of cattle in Mesolithic Rosenhof, Northern Germany. Journal of Archaeological Science, 2008, 35, 1257-1264.	2.4	44
7	A 5,000-year-old hunter-gatherer already plagued by Yersinia pestis. Cell Reports, 2021, 35, 109278.	6.4	42
8	Holocene distribution and extinction of the moose (Alces alces, Cervidae) in Central Europe. Mammalian Biology, 2005, 70, 329-344.	1.5	37
9	Mesolithic Hunter-Fishers in a Changing World:. , 2011, , 21-37.		36
10	New research at RiÅ†Å†ukalns, a Neolithic freshwater shell midden in northern Latvia. Antiquity, 2014, 88, 715-732.	1.0	34
11	Carbon and nitrogen isotope signals in eel bone collagen from Mesolithic andÂNeolithic sites in northern Europe. Journal of Archaeological Science, 2012, 39, 2003-2011.	2.4	31
12	Winter temperature and forest cover have shaped red deer distribution in Europe and the Ural Mountains since the Late Pleistocene. Journal of Biogeography, 2021, 48, 147-159.	3.0	26
13	Depositional environment and climate changes during the late Pleistocene as recorded by the Netiesos section in southern Lithuania. Quaternary International, 2013, 292, 136-149.	1.5	22
14	Adaptations and transformations of hunter-gatherers in forest environments: New archaeological and anthropological insights. Holocene, 2019, 29, 1531-1544.	1.7	21
15	Neolithic fish remains from the freshwater shell midden RiÅ†Å†ukalns in northern Latvia. Environmental Archaeology, 2016, 21, 325-333.	1.2	18
16	Early Mesolithic activities at ancient Lake Duvensee, northern Germany. Holocene, 2019, 29, 197-208.	1.7	18
17	Holocene environmental changes and the seal (Phocidae) fauna of the Baltic Sea: coming, going and staying. Mammal Review, 2008, 38, 231-246.	4.8	15
18	Postâ€Glacial immigration of the harbour porpoise (Phocoena phocoena) into the Baltic Sea[*]. Boreas, 2008, 37, 458-464.	2.4	14

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19	Stone-age subsistence strategies at Lake Burtnieks, Latvia. Journal of Archaeological Science: Reports, 2018, 17, 992-1006.	0.5	14
20	Two burials in a unique freshwater shell midden: insights into transformations of Stone Age hunter-fisher daily life in Latvia. Archaeological and Anthropological Sciences, 2020, 12, 1.	1.8	13
21	A new method in palaeoecology: fish community structure indicates environmental changes. International Journal of Earth Sciences, 2010, 99, 1763-1772.	1.8	12
22	Reconstruction of the historical distribution of sturgeons (Acipenseridae) in the eastern North Atlantic based on ancient <scp>DNA</scp> and bone morphology of archaeological remains: implications for conservation and restoration programmes. Diversity and Distributions, 2016, 22, 1036-1044.	4.1	11
23	How Fishy was the Inland Mesolithic? New Data from Friesack, Brandenburg, Germany. Radiocarbon, 2018, 60, 1621-1636.	1.8	11
24	Reconstructing the ecological history of the extinct harp seal population of the Baltic Sea. Quaternary Science Reviews, 2021, 251, 106701.	3.0	10
25	Dietary freshwater reservoir effects and the radiocarbon ages of prehistoric human bones from Zvejnieki, Latvia. Journal of Archaeological Science: Reports, 2016, 6, 678-689.	0.5	9
26	Lack of support for adaptation of post-glacial horses to woodlands. Nature Ecology and Evolution, 2018, 2, 582-583.	7.8	9
27	Historical Demographic Processes Dominate Genetic Variation in Ancient Atlantic Cod Mitogenomes. Frontiers in Ecology and Evolution, 2021, 9, .	2.2	9
28	First archaeogenetic results verify the midâ€Holocene occurrence of Dalmatian pelican Pelecanus crispus far out of present range. Journal of Avian Biology, 2015, 46, 344-351.	1.2	8
29	Stable isotopic ratios from Mesolithic and Neolithic canids as an indicator of human economic and ritual activity. Journal of Archaeological Science: Reports, 2018, 17, 346-357.	0.5	6
30	Mittel- bis jungneolithische Siedlungshinterlassenschaften zwischen 3300â€“2600 v.â€‰Chr.Ââ€“ Der Fundplatz Oldenburg LA 232 im Oldenburger Graben, Ostholstein. Prahistorische Zeitschrift, 2019, 93, 185-224.	0.4	6
31	Duvensee WP 10 â€“ an Early Mesolithic Site at Ancient Lake Duvensee, Germany. Journal of Wetland Archaeology, 2021, 21, 1-20.	1.2	6
32	Finding Mesolithic Sites: A Multichannel Ground-Penetrating Radar (GPR) Investigation at the Ancient Lake Duvensee. Remote Sensing, 2022, 14, 781.	4.0	4
33	Multiproxy palaeontological investigations of Holocene sediments in the harbour area of the Hanseatic town Stralsund, North-Eastern Germany, southern Baltic Sea coast. Quaternary International, 2019, 511, 22-42.	1.5	3
34	The Baltic grey seal: A 9000-year history of presence and absence. Holocene, 2022, 32, 569-577.	1.7	3
35	Stone Age fishing strategies in a dynamic river landscape: Evidence from Veksa 3, Northwest Russia. Quaternary International, 2020, 541, 23-40.	1.5	2
36	Archaeogenetic evidence for medieval occurrence of Atlantic sturgeonAcipenser oxyrinchusin the North Sea. Environmental Archaeology, 2016, 21, 137-143.	1.2	1

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37	Cattle husbandry and aurochs hunting in the Neolithic of northern Central Europe and southern Scandinavia. A statistical approach to distinguish between domestic and wild forms. International Journal of Osteoarchaeology, 2021, 31, 108-118.	1.2	1
38	Neolithic fish remains from the freshwater shell midden RiÅ†Å†ukalns in northern Latvia. Environmental Archaeology, 0, , 1-14.	1.2	1