Nicholas J Conard

List of Publications by Year
in descending order

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124	7,212	76326	62596
papers	citations	40 h-index	80 g-index

126	126	126	6037
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A Leaf Point Documents Hunting with Spears in the Middle Paleolithic at Hohle Fels, Germany. Mitteilungen Der Gesellschaft FÃ¼r Urgeschichte, 2022, 30, 67-94.	0.3	6
2	Luminescence dating estimates for the coastal MSA sequence of Hoedjiespunt 1 (South Africa). Journal of Archaeological Science: Reports, 2022, 41, 103320.	0.5	2
3	Microstratigraphic preservation of ancient faunal and hominin DNA in Pleistocene cave sediments. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	41
4	Paleoclimatic and paleoenvironmental reconstructions based on the small vertebrates from the Middle Paleolithic of Hohle Fels Cave, SW Germany. Archaeological and Anthropological Sciences, 2022, 14, .	1.8	2
5	The final MSA of eastern South Africa: a comparative study between Umbeli Belli and Sibhudu. Azania, 2022, 57, 197-238.	0.9	4
6	Grey wolf genomic history reveals a dual ancestry of dogs. Nature, 2022, 607, 313-320.	27.8	48
7	What do spatial data from Sibhudu tell us about life in the Middle Stone Age?. Archaeological and Anthropological Sciences, 2022, 14, .	1.8	1
8	Early anthropogenic use of hematite on Aurignacian ivory personal ornaments from Hohle Fels and Vogelherd caves, Germany. Journal of Human Evolution, 2021, 150, 102900.	2.6	13
9	Ecosystem engineering in the Quaternary of the West Coast of South Africa. Evolutionary Anthropology, 2021, 30, 50-62.	3.4	11
10	Identification of the Triticoid-type grains (Poaceae) from archaeobotanical assemblages in southwest Asia as Heteranthelium piliferum (Banks & Sol.) Hochst.. Vegetation History and Archaeobotany, 2021, 30, 657-674.	2.1	3
11	Bayesian luminescence dating at GhÄr-e Boof, Iran, provides a new chronology for Middle and Upper Paleolithic in the southern Zagros. Journal of Human Evolution, 2021, 151, 102926.	2.6	14
12	Interpreting gaps: A geoarchaeological point of view on the Gravettian record of Ach and Lone valleys (Swabian Jura, SW Germany). Journal of Archaeological Science, 2021, 127, 105335.	2.4	7
13	The Zooarchaeology of Sirgenstein Cave: A Middle and Upper Paleolithic site in the Swabian Jura, SW Germany. Journal of Paleolithic Archaeology, 2021, 4, 1.	1.7	6
14	The Rhine During the Middle Paleolithic. Tuì¨bingen Publications in Prehistory, 2021, , .	0.3	0
15	A quantitative paleoclimatic reconstruction of the non-analogue environment of oxygen isotope stage 3: new data from small mammal records of southwestern Germany. Archaeological and Anthropological Sciences, 2021, 13, 1.	1.8	4
16	A tribute to Narr (1952): On the stratigraphy of Upper Palaeolithic types and type groups. E&G Quaternary Science Journal, 2021, 70, 213-216.	0.7	0
17	Technological differences between Kostenki 17/II (Spitsynskaya industry, Central Russia) and the Protoaurignacian: Reply to Dinnis etÂal. (2019). Journal of Human Evolution, 2020, 146, 102685.	2.6	6
18	Latest Pleistocene paleoenvironmental reconstructions from the Swabian Jura, southwestern Germany: Evidence from stable isotope analysis and micromammal remains. Palaeogeography, Palaeoclimatology, Palaeoecology, 2020, 540, 109527.	2.3	10

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19	Regional patterns of diachronic technological change in the Howiesons Poort of southern Africa. PLoS ONE, 2020, 15, e0239195.	2.5	7
20	Fox dietary ecology as a tracer of human impact on Pleistocene ecosystems. PLoS ONE, 2020, 15, e0235692.	2.5	20
21	New perspectives on human subsistence during the Magdalenian in the Swabian Jura, Germany. Archaeological and Anthropological Sciences, 2020, 12, 1.	1.8	7
22	The role of foxes in the Palaeolithic economies of the Swabian Jura (Germany). Archaeological and Anthropological Sciences, 2020, 12, 1.	1.8	10
23	A 300,000-year-old throwing stick from SchÃ¶ningen, northern Germany, documents the evolution of human hunting. Nature Ecology and Evolution, 2020, 4, 690-693.	7.8	36
24	When was silcrete heat treatment invented in South Africa?. Palgrave Communications, 2020, 6, .	4.7	18
25	Breaking through the Aquitaine frame: A re-evaluation on the significance of regional variants during the Aurignacian as seen from a key record in southern Europe. Journal of Anthropological Sciences, 2020, 98, 99-140.	0.4	5
26	Split-based points from the Swabian Jura highlight Aurignacian regional signatures. PLoS ONE, 2020, 15, e0239865.	2.5	7
27	Fox dietary ecology as a tracer of human impact on Pleistocene ecosystems. , 2020, 15, e0235692.		0
28	Fox dietary ecology as a tracer of human impact on Pleistocene ecosystems. , 2020, 15, e0235692.		0
29	Fox dietary ecology as a tracer of human impact on Pleistocene ecosystems. , 2020, 15, e0235692.		0
30	Fox dietary ecology as a tracer of human impact on Pleistocene ecosystems. , 2020, 15, e0235692.		0
31	Large-scale mitogenomic analysis of the phylogeography of the Late Pleistocene cave bear. Scientific Reports, 2019, 9, 10700.	3.3	57
32	Blade Technology Characterizing the MIS 5 D-A Layers of Sibudu Cave, South Africa. Lithic Technology, 2019, 44, 199-236.	1.1	15
33	New electron spin resonance (ESR) ages from GeiÃŸenklÃ¶sterle Cave: A chronological study of the Middle and early Upper Paleolithic layers. Journal of Human Evolution, 2019, 133, 133-145.	2.6	9
34	A preliminary study on ochre sources in Southwestern Germany and its potential for ochre provenance during the Upper Paleolithic. Journal of Archaeological Science: Reports, 2019, 27, 101977.	0.5	9
35	Reconstructing technology, mobility and land use via intra- and inter-site refits from the Gravettian of the Swabian Jura. Archaeological and Anthropological Sciences, 2019, 11, 4423-4435.	1.8	6
36	Midden or Molehill: The Role of Coastal Adaptations in Human Evolution and Dispersal. Journal of World Prehistory, 2019, 32, 33-72.	3.6	51

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37	Nuclear DNA from two early Neandertals reveals 80,000 years of genetic continuity in Europe. Science Advances, 2019, 5, eaaw5873.	10.3	52
38	Did climate determine Late Pleistocene settlement dynamics in the Ach Valley, SW Germany?. PLoS ONE, 2019, 14, e0215172.	2.5	12
39	Human teeth from securely stratified Middle Stone Age contexts at Sibudu, South Africa. Archaeological and Anthropological Sciences, 2019, 11, 3491-3501.	1.8	5
40	Small mammal taxonomy, taphonomy, and the paleoenvironmental record during the Middle and Upper Paleolithic at GeiÃŸenklÃ¶sterle Cave (Ach Valley, southwestern Germany). Quaternary Science Reviews, 2018, 185, 199-221.	3.0	19
41	Combined Nonâ€invasive PIXE/PIGE Analyses of Mammoth Ivory from Aurignacian Archaeological Sites. Angewandte Chemie - International Edition, 2018, 57, 7428-7432.	13.8	10
42	Kombinierte nichtâ€invasive PIXE/PIGEâ€Analysen von aurignacienzeitlichen Objekten aus Mammutelfenbein bedeutender archÃologischer FundstÃtten. Angewandte Chemie, 2018, 130, 7550-7554.	2.0	0
43	Early symbolism in the Ach and the Lone valleys of southwestern Germany. Quaternary International, 2018, 491, 30-45.	1.5	16
44	Assemblage variability and bifacial points in the lowermost Sibudan layers at Sibudu, South Africa. Archaeological and Anthropological Sciences, 2018, 10, 389-414.	1.8	27
45	Bridging prehistoric caves with buried landscapes in the Swabian Jura (southwestern Germany). Quaternary International, 2018, 485, 23-43.	1.5	15
46	Ochre and pigment use at Hohle Fels cave: Results of the first systematic review of ochre and ochre-related artefacts from the Upper Palaeolithic in Germany. PLoS ONE, 2018, 13, e0209874.	2.5	21
47	Site fragmentation, hominin mobility and LCT variability reflected in the early Acheulean record of the Okote Member, at Koobi Fora, Kenya. Journal of Human Evolution, 2018, 125, 159-180.	2.6	37
48	A return to Umbeli Belli: New insights of recent excavations and implications for the final MSA of eastern South Africa. Journal of Archaeological Science: Reports, 2018, 21, 733-757.	0.5	13
49	The Project SchÃ¶ningen from an ecological and cultural perspective. Quaternary Science Reviews, 2018, 198, 140-155.	3.0	8
50	Blade and bladelet production at Hohle Fels Cave, AH IV in the Swabian Jura and its importance for characterizing the technological variability of the Aurignacian in Central Europe. PLoS ONE, 2018, 13, e0194097.	2.5	27
51	The Use of Ochre and Painting During the Upper Paleolithic of the Swabian Jura in the Context of the Development of Ochre Use in Africa and Europe. Open Archaeology, 2018, 4, 185-205.	0.8	21
52	Les objets en ivoire du Jura souabe. Anthropologie, 2018, 122, 447-468.	0.4	5
53	A systematic review of wild grass exploitation in relation to emerging cereal cultivation throughout the Epipalaeolithic and aceramic Neolithic of the Fertile Crescent. PLoS ONE, 2018, 13, e0189811.	2.5	34
54	Reconstructing subsistence practices: taphonomic constraints and the interpretation of wild plant remains at aceramic Neolithic Chogha Golan, Iran. Vegetation History and Archaeobotany, 2017, 26, 487-504.	2.1	8

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55	Chronometric investigations of the Middle to Upper Paleolithic transition in the Zagros Mountains using AMS radiocarbon dating and Bayesian age modelling. Journal of Human Evolution, 2017, 109, 57-69.	2.6	30
56	Deeply divergent archaic mitochondrial genome provides lower time boundary for African gene flow into Neanderthals. Nature Communications, 2017, 8, 16046.	12.8	211
57	The exploitation of mammoth in the Swabian Jura (SW-Germany) during the Aurignacian and Gravettian period. Quaternary International, 2017, 445, 184-199.	1.5	23
58	Central European Woolly Mammoth Population Dynamics: Insights from Late Pleistocene Mitochondrial Genomes. Scientific Reports, 2017, 7, 17714.	3.3	30
59	Pressure flaking to serrate bifacial points for the hunt during the MIS5 at Sibudu Cave (South Africa). PLoS ONE, 2017, 12, e0175151.	2.5	68
60	A critical assessment of the Protoaurignacian lithic technology at Fumane Cave and its implications for the definition of the earliest Aurignacian. PLoS ONE, 2017, 12, e0189241.	2.5	41
61	Effect of X-ray irradiation on ancient DNA in sub-fossil bones â€“ Guidelines for safe X-ray imaging. Scientific Reports, 2016, 6, 32969.	3.3	74
62	The genetic history of Ice Age Europe. Nature, 2016, 534, 200-205.	27.8	729
63	Taphonomic analysis of the hominin remains from Swabian Jura and their implications for the mortuary practices during the Upper Paleolithic. Quaternary Science Reviews, 2016, 150, 278-300.	3.0	16
64	The Nature of Culture: Research Goals and New Directions. Vertebrate Paleobiology and Paleoanthropology, 2016, , 1-6.	0.5	0
65	The evolution of Paleolithic hominin–carnivore interaction written in teeth: Stories from the Swabian Jura (Germany). Journal of Archaeological Science: Reports, 2016, 6, 798-809.	0.5	21
66	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.	3.9	277
67	An evolutionary perspective on coastal adaptations by modern humans during the Middle Stone Age of Africa. Quaternary International, 2016, 404, 68-86.	1.5	47
68	Projectile Weaponry from the Aurignacian to the Gravettian of the Swabian Jura (Southwest) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 227 T Paleoanthropology, 2016, , 71-87.	0.5	8
69	Early Evidence for the Extensive Heat Treatment of Silcrete in the Howiesons Poort at Klipdrift Shelter (Layer PBD, 65 ka), South Africa. PLoS ONE, 2016, 11, e0163874.	2.5	53
70	Characterizing the Lower Paleolithic bone industry from SchÃ¶ningen 12 II: A multi-proxy study. Journal of Human Evolution, 2015, 89, 264-286.	2.6	70
71	Bone taphonomy of the SchÃ¶ningen â€œSpear Horizon Southâ€•and its implications for site formation and hominin meat provisioning. Journal of Human Evolution, 2015, 89, 154-171.	2.6	26
72	Excavations at SchÃ¶ningen and paradigm shifts in human evolution. Journal of Human Evolution, 2015, 89, 1-17.	2.6	118

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73	Using new morphological criteria to identify domesticated emmer wheat at the aceramic Neolithic site of Chogha Golan (Iran). Journal of Archaeological Science, 2015, 57, 109-118.	2.4	19
74	A previously undescribed organic residue sheds light on heat treatment in the Middle Stone Age. Journal of Human Evolution, 2015, 85, 22-34.	2.6	57
75	On the evidence for human use and control of fire at SchÃ¶ningen. Journal of Human Evolution, 2015, 89, 181-201.	2.6	76
76	Chronicling modern human's arrival in Europe. Science, 2015, 348, 754-756.	12.6	4
77	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.	1.5	47
78	Residue and microwear analyses of the stone artifacts from SchÃ¶ningen. Journal of Human Evolution, 2015, 89, 298-308.	2.6	81
79	The behavioral and cultural stratigraphic contexts of the lithic assemblages from SchÃ¶ningen. Journal of Human Evolution, 2015, 89, 287-297.	2.6	34
80	The depositional environments of SchÃ¶ningen 13 II-4 and their archaeological implications. Journal of Human Evolution, 2015, 89, 71-91.	2.6	36
81	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.	2.6	32
82	Overview and new results from large-scale excavations in SchÃ¶ningen. Journal of Human Evolution, 2015, 89, 27-45.	2.6	32
83	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.	2.6	80
84	Plant use and local vegetation patterns during the second half of the Late Pleistocene in southwestern Germany. Archaeological and Anthropological Sciences, 2015, 7, 151-167.	1.8	22
85	Upper Palaeolithic archaeobotany of Ghar-e Boof cave, Iran: a case study in site disturbance and methodology. Archaeological and Anthropological Sciences, 2015, 7, 245-256.	1.8	14
86	Cultural Evolution During the Middle and Late Pleistocene in Africa and Eurasia. , 2015, , 2465-2508.		21
87	Examining the Causes and Consequences of Short-Term Behavioral Change during the Middle Stone Age at Sibudu, South Africa. PLoS ONE, 2015, 10, e0130001.	2.5	36
88	Characterizing the Late Pleistocene MSA Lithic Technology of Sibudu, KwaZulu-Natal, South Africa. PLoS ONE, 2014, 9, e98359.	2.5	51
89	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.	1.5	37
90	The timing and spatiotemporal patterning of Neanderthal disappearance. Nature, 2014, 512, 306-309.	27.8	669

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91	Comments on â€˜Humanâ€“climate interaction during the early Upper Paleolithic: Testing the hypothesis of an adaptive shift between the Proto-Aurignacian and the Early Aurignacianâ€™ by Banks etÂal.. Journal of Human Evolution, 2013, 65, 806-809.	2.6	30
92	Coastal adaptations and the Middle Stone Age lithic assemblages from Hoedjiespunt 1 in the Western Cape, South Africa. Journal of Human Evolution, 2013, 64, 518-537.	2.6	59
93	Emergence of Agriculture in the Foothills of the Zagros Mountains of Iran. Science, 2013, 341, 65-67.	12.6	202
94	The Importance of Fish, Fowl and Small Mammals in the Paleolithic Diet of the Swabian Jura, Southwestern Germany. Vertebrate Paleobiology and Paleoanthropology, 2013, , 173-190.	0.5	18
95	Archaeobotanical Archivingâ€”Response. Science, 2013, 341, 840-840.	12.6	0
96	Cultural Evolution in Africa and Eurasia During the Middle and Late Pleistocene. , 2013, , 1-39.		1
97	Middle Paleolithic land use, spatial organization and settlement intensity in the Swabian Jura, southwestern Germany. Quaternary International, 2012, 247, 236-245.	1.5	58
98	Settlement patterns during the Earlier and Middle Stone Age around Langebaan Lagoon, Western Cape (South Africa). Quaternary International, 2012, 270, 15-29.	1.5	36
99	Îesting models for the beginnings of the Aurignacian and the advent of figurative art and music: The radiocarbon chronology of GeiÃŸenklÃ¶sterle. Journal of Human Evolution, 2012, 62, 664-676.	2.6	235
100	Plant use in three Pre-Pottery Neolithic sites of the northern and eastern Fertile Crescent: a preliminary report. Vegetation History and Archaeobotany, 2012, 21, 95-106.	2.1	56
101	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.	1.5	106
102	Pleistocene bears in the Swabian Jura (Germany): Genetic replacement, ecological displacement, extinctions and survival. Quaternary International, 2011, 245, 225-237.	1.5	80
103	The Demise of the Neanderthal Cultural Niche and the Beginning of the Upper Paleolithic in Southwestern Germany. Vertebrate Paleobiology and Paleoanthropology, 2011, , 223-240.	0.5	20
104	Cultural modernity: Consensus or conundrum?. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 7621-7622.	7.1	65
105	The role of culture in early expansions of humans â€“ A new research center. Quaternary International, 2010, 223-224, 429-430.	1.5	8
106	Bedding, hearths, and site maintenance in the Middle Stone Age of Sibudu Cave, KwaZulu-Natal, South Africa. Archaeological and Anthropological Sciences, 2009, 1, 95-122.	1.8	259
107	A female figurine from the basal Aurignacian of Hohle Fels Cave in southwestern Germany. Nature, 2009, 459, 248-252.	27.8	294
108	New flutes document the earliest musical tradition in southwestern Germany. Nature, 2009, 460, 737-740.	27.8	344

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109	Hammer or crescent wrench? Stone-tool form and function in the Aurignacian of southwest Germany. Journal of Human Evolution, 2008, 54, 648-662.	2.6	45
110	Radiocarbon dating the late Middle Paleolithic and the Aurignacian of the Swabian Jura. Journal of Human Evolution, 2008, 55, 886-897.	2.6	106
111	How heating and cooling and wetting and drying can destroy dense faunal elements and lead to differential preservation. Palaeogeography, Palaeoclimatology, Palaeoecology, 2008, 266, 236-245.	2.3	45
112	Geomorphology, site distribution, and Paleolithic settlement dynamics of the Ma'aloula region, Damascus Province, Syria. Geoarchaeology - an International Journal, 2007, 22, 589-606.	1.5	10
113	Sudden replacement of cave bear mitochondrial DNA in the late Pleistocene. Current Biology, 2007, 17, R122-R123.	3.9	71
114	23 Cultural Evolution in Africa and Eurasia During the Middle and Late Pleistocene. , 2007, , 2001-2037.		10
115	MIDDLE STONE AGE SETTLEMENT AND LAND USE AT THE OPEN-AIR SITES OF GEELBEK AND ANYSKOP , SOUTH AFRICA. Journal of African Archaeology, 2005, 3, 231-242.	0.6	33
116	Unexpectedly recent dates for human remains from Vogelherd. Nature, 2004, 430, 198-201.	27.8	145
117	A Unified Lithic Taxonomy Based on Patterns of Core Reduction. South African Archaeological Bulletin, 2004, 59, 12.	0.1	61
118	Radiocarbon dating the appearance of modern humans and timing of cultural innovations in Europe: new results and new challenges. Journal of Human Evolution, 2003, 44, 331-371.	2.6	334
119	Paleolithic burnt bone horizons from the Swabian Jura: Distinguishing betweenin situ fireplaces and dumping areas. Geoarchaeology - an International Journal, 2003, 18, 541-565.	1.5	123
120	Palaeolithic ivory sculptures from southwestern Germany and the origins of figurative art. Nature, 2003, 426, 830-832.	27.8	210
121	The late Middle Paleolithic and earliest Upper Paleolithic in Central Europe and their relevance for the Out of Africa hypothesis. Quaternary International, 2001, 75, 29-40.	1.5	38
122	Lithic Reduction and Hominid Behavior in the Middle Paleolithic of the Rhineland. Journal of Anthropological Research, 1997, 53, 147-175.	0.1	88
123	Laminar Lithic Assemblages from the Last Interglacial Complex in Northwestern Europe. Journal of Anthropological Research, 1990, 46, 243-262.	0.1	52
124	An overview of the patterns of behavioural change in Africa and Eurasia during the Middle and Late Pleistocene. , 0, , 294-332.		13