

# Welmoed A Out

## List of Publications by Year in descending order

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Version: 2024-02-01

26  
papers

561  
citations

623734

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27  
all docs

27  
docs citations

27  
times ranked

534  
citing authors

#	ARTICLE	IF	CITATIONS
1	Microbotanical Evidence of Domestic Cereals in Africa 7000 Years Ago. PLoS ONE, 2014, 9, e110177.	2.5	96
2	Morphometric analysis of phytoliths: recommendations towards standardization from the International Committee for Phytolith Morphometrics. Journal of Archaeological Science, 2016, 68, 106-111.	2.4	75
3	Mapping past human land use using archaeological data: A new classification for global land use synthesis and data harmonization. PLoS ONE, 2021, 16, e0246662.	2.5	47
4	Plant exploitation in Neolithic Sudan: A review in the light of new data from the cemeteries R12 and Ghaba. Quaternary International, 2016, 412, 36-53.	1.5	42
5	Branch age and diameter: useful criteria for recognising woodland management in the present and past?. Journal of Archaeological Science, 2013, 40, 4083-4097.	2.4	31
6	Olfactive detection of fig wasps as prey by the ant <i>Crematogaster scutellaris</i> (Formicidae). Tijdschrift voor Archeologie, 2010, 10, 542-548.	1.6	28
7	Morphometric distinction between bilobate phytoliths from <i>Panicum miliaceum</i> and <i>Setaria italica</i> leaves. Archaeological and Anthropological Sciences, 2016, 8, 505-521.	1.8	28
8	Firewood collection strategies at Dutch wetland sites in the process of Neolithisation. Holocene, 2010, 20, 191-204.	1.7	21
9	A New Method for Morphometric Analysis of Opal Phytoliths from Plants. Microscopy and Microanalysis, 2014, 20, 1876-1887.	0.4	19
10	Growing habits? Delayed introduction of crop cultivation at marginal Neolithic wetland sites. Vegetation History and Archaeobotany, 2008, 17, 131-138.	2.1	18
11	Where are the cereals? Contribution of phytolith analysis to the study of subsistence economy at the Trypillia site Maidanetske (ca. 3900-3650 BCE), central Ukraine. Journal of Arid Environments, 2018, 157, 137-148.	2.4	17
12	Towards improved detection and identification of crop by-products: Morphometric analysis of bilobate leaf phytoliths of <i>Pennisetum glaucum</i> and <i>Sorghum bicolor</i> . Quaternary International, 2017, 434, 1-14.	1.5	16
13	Neolithisation at the site Brandwijk-Kerkhof, the Netherlands: natural vegetation, human impact and plant food subsistence. Vegetation History and Archaeobotany, 2007, 17, 25-39.	2.1	15
14	Integrated archaeobotanical analysis: Human impact at the Dutch Neolithic wetland site the Hazendonk. Journal of Archaeological Science, 2010, 37, 1521-1531.	2.4	14
15	Charred root tubers of lesser celandine ( <i>Ficaria verna</i> HUDS.) in plant macro remain assemblages from Northern, Central and Western Europe. Quaternary International, 2016, 404, 25-42.	1.5	12
16	Selective use of <i>Cornus sanguinea</i> L. (red dogwood) for Neolithic fish traps in the Netherlands. Environmental Archaeology, 2008, 13, 1-10.	1.2	11
17	What's in a hearth? Seeds and fruits from the Neolithic fishing and fowling camp at Bergschenhoek, The Netherlands, in a wider context. Vegetation History and Archaeobotany, 2012, 21, 201-214.	2.1	11
18	Using Branch Age and Diameter to Identify Woodland Management: New Developments. Environmental Archaeology, 2018, 23, 254-266.	1.2	10

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19	Late Mesolithic and Early Neolithic human impact at Dutch wetland sites: the case study of Hardinxveld-Giessendam De Bruin. <i>Vegetation History and Archaeobotany</i> , 2014, 23, 41-56.	2.1	9
20	Urban Chronology at a Human Scale on the Coast of East Africa in the 1st Millennium <small>&lt;scp&gt;a.d.&lt;/scp&gt;</small> . <i>Journal of Field Archaeology</i> , 2021, 46, 21-35.	1.3	9
21	Identification of woodland management by analysis of roundwood age and diameter: Neolithic case studies. <i>Forest Ecology and Management</i> , 2020, 467, 118136.	3.2	8
22	Wood usage at Dutch Neolithic wetland sites. <i>Quaternary International</i> , 2017, 436, 64-82.	1.5	6
23	Reaction to "Cereal Cultivation at Swifterbant? Neolithic Wetland Farming on the North European Plain". <i>Current Anthropology</i> , 2009, 50, 253-254.	1.6	5
24	The best of both worlds: Human impact and plant subsistence at the Middle and Late Neolithic semi-agricultural site of Hekelingen III (2900â€“2500ÂBC). <i>Quaternary International</i> , 2017, 436, 41-63.	1.5	5
25	Prehistoric pigment production on Rapa Nui (Easter Island), c. AD 1200â€“1650: New insights from VaipÅ° and Poike based on phytoliths, diatoms and 14C dating. <i>Holocene</i> , 2021, 31, 592-606.	1.7	5
26	Woodland management at the Swedish middle Neolithic site of Alvastra? A new perspective. <i>Vegetation History and Archaeobotany</i> , 2022, 31, 643-659.	2.1	3