Manfred Rösch

List of Publications by Year
in descending order

23	351	10	18
papers	citations	h-index	g-index

25	25	25	501
all docs	docs citations	times ranked	citing authors

#	ARTICLE	IF	CITATIONS
1	Conversion of biomass to charcoal and the carbon mass balance from a slash-and-burn experiment in a temperate deciduous forest. Holocene, 2007, 17, 539-542.	1.7	49
2	Prehistoric land use as recorded in a lake-shore core at Lake Constance. Vegetation History and Archaeobotany, 1993, 2, 213.	2.1	46
3	Botanical off-site and on-site data as indicators of different land use systems: a discussion with examples from Southwest Germany. Vegetation History and Archaeobotany, 2014, 23, 121-133.	2.1	35
4	The Eurasian Modern Pollen Database (EMPD), version 2. Earth System Science Data, 2020, 12, 2423-2445.	9.9	34
5	Seven Millennia of human impact as reflected in a high resolution pollen profile from the profundal sediments of Litzelsee, Lake Constance region, Germany. Vegetation History and Archaeobotany, 2016, 25, 339-358.	2.1	30
6	Influence of catchment vegetation on mercury accumulation in lake sediments from a long-term perspective. Science of the Total Environment, 2015, 538, 896-904.	8.0	19
7	Fifteen years of the Forchtenberg experiment—results and implications for the understanding of Neolithic land use. Vegetation History and Archaeobotany, 2014, 23, 5-18.	2.1	18
8	Late Neolithic Agriculture in Temperate Europe—A Long-Term Experimental Approach. Land, 2017, 6, 11.	2.9	18
9	Experimentelle Rekonstruktion eines jungneolithischen Wald-Feldbaus mit Feuereinsatz – ein multidisziplinäres Forschungsprojekt zur Wirtschaftsarchäologie und Landschaftsökologie. Prahistorische Zeitschrift, 2009, 84, .	0.4	14
10	The Late Neolithic Michelsberg culture – just ramparts and ditches? A supraregional comparison of agricultural and environmental data. Prahistorische Zeitschrift, 2014, 89, .	0.4	11
11	Does site elevation determine the start and intensity of human impact? Pollen evidence from southern Germany. Vegetation History and Archaeobotany, 2021, 30, 255-268.	2.1	11
12	Prediction of Holocene Mercury Accumulation Trends by Combining Palynological and Geochemical Records of Lake Sediments (Black Forest, Germany). Geosciences (Switzerland), 2018, 8, 358.	2.2	10
13	Intensification of agriculture in southwestern Germany between the Bronze Age and Medieval period, based on archaeobotanical data from Baden-Württemberg. Vegetation History and Archaeobotany, 2021, 30, 35-46.	2.1	9
14	41. Western Lake Constance (Germany): Ãœberlinger See, Mainau. Grana, 2019, 58, 78-80.	0.8	8
15	Böhringer See, western Lake Constance (Germany): an 8500 year record of vegetation change. Grana, 2021, 60, 119-131.	0.8	8
16	43. Buchensee (Lake Constance region, Germany). Grana, 2019, 58, 308-310.	0.8	7
17	Abies alba and Homo sapiens in the Schwarzwald – a Difficult Story. Interdisciplinaria Archaeologica, 2015, VI, 47-62.	0.2	5
18	Iron Age utilization of silver fir (Abies alba) wood around the Heuneburg – Local origin or timber import?. Quaternary International, 2018, 463, 363-375.	1.5	4

#	Article	IF	Citations
19	How Changes of Past Vegetation and Human Impact Are Documented in Lake Sediments: Paleoenvironmental Research in Southwestern Germany, a Review. Syntheses in Limnogeology, 2021, , 107-134.	0.4	4
20	A Late WÃ¼rmian and Holocene pollen profile from TÃ¼ttensee, Upper Bavaria, as evidence of 15 Millennia of landscape history in the Chiemsee glacier region. Acta Palaeobotanica, 2021, 61, 136-147.	0.7	4
21	51. Zeller See. Grana, 2021, 60, 243-245.	0.8	3
22	56. Gnadensee. Grana, 2021, 60, 477-479.	0.8	2
23	Food production and consumption at Iron Age central places in southern Germany in comparison with rural sites. , 2021, , 269-282.		0