

# Peter Hommel

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/22026/publications.pdf>

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14  
papers

665  
citations

1163117

8  
h-index

1199594

12  
g-index

14  
all docs

14  
docs citations

14  
times ranked

1049  
citing authors

#	ARTICLE	IF	CITATIONS
1	Archaeological assessment reveals Earth's early transformation through land use. <i>Science</i> , 2019, 365, 897-902.	12.6	369
2	Form and flow: the 'karmic cycle' of copper. <i>Journal of Archaeological Science</i> , 2015, 56, 202-209.	2.4	96
3	Modelling the diffusion of pottery technologies across Afro-Eurasia: emerging insights and future research. <i>Antiquity</i> , 2016, 90, 590-603.	1.0	66
4	Bronze Age metal circulation in China. <i>Antiquity</i> , 2017, 91, 674-687.	1.0	38
5	Tracing the flows of copper and copper alloys in the Early Iron Age societies of the eastern Eurasian steppe. <i>Antiquity</i> , 2016, 90, 357-375.	1.0	26
6	Chemical analysis of ancient Chinese copper-based objects: Past, present and future. <i>Archaeological Research in Asia</i> , 2015, 3, 1-8.	0.7	23
7	Integrated stable isotopic and radiocarbon analyses of Neolithic and bronze age hunter-gatherers from the Little Sea and Upper Lena micro- regions, Cis-Baikal, Siberia. <i>Journal of Archaeological Science</i> , 2020, 119, 105161.	2.4	11
8	Shifting materials: variability, homogeneity and change in the beaded ornaments of the Western Zhou. <i>Antiquity</i> , 2014, 88, 1213-1228.	1.0	9
9	Metallurgy at the Crossroads: New Analyses of Copper-based Objects at Tianshanbeilu, Eastern Xinjiang, China. <i>Acta Geologica Sinica</i> , 2020, 94, 594-602.	1.4	9
10	Supercritical Fluids for Higher Extraction Yields of Lipids from Archeological Ceramics. <i>Analytical Chemistry</i> , 2018, 90, 2420-2424.	6.5	8
11	Changing Clays: Raw Material Preferences in the 'Neolithic' Ceramic Assemblages of the Upper Vitim Basin. <i>Proceedings of the Prehistoric Society, London</i> , 2017, 83, 137-153.	0.7	6
12	Ceramic technology. , 2013, , .		2
13	Turning eastward: New radiocarbon and stable isotopic data for Middle Holocene hunter-gatherers from Fofanovo, Trans-Baikal, Siberia. <i>Archaeological Research in Asia</i> , 2021, 28, 100323.	0.7	2
14	'Monumental Myopia': bringing the later prehistoric settlements of southern Siberia into focus. <i>Antiquity</i> , 2020, 94, .	1.0	0