

Danielle A Macdonald

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2424033/publications.pdf>

Version: 2024-02-01

20
papers

435
citations

687363

13
h-index

713466

21
g-index

22
all docs

22
docs citations

22
times ranked

344
citing authors

#	ARTICLE	IF	CITATIONS
1	Twenty Thousand-Year-Old Huts at a Hunter-Gatherer Settlement in Eastern Jordan. PLoS ONE, 2012, 7, e31447.	2.5	80
2	The application of focus variation microscopy for lithic use-wear quantification. Journal of Archaeological Science, 2014, 48, 26-33.	2.4	61
3	New method development in prehistoric stone tool research: Evaluating use duration and data analysis protocols. Micron, 2014, 65, 69-75.	2.2	34
4	Risk, Reliability and Resilience: Phytolith Evidence for Alternative "Neolithization" Pathways at Kharaneh IV in the Azraq Basin, Jordan. PLoS ONE, 2016, 11, e0164081.	2.5	30
5	Occupying wide open spaces? Late Pleistocene hunter-gatherer activities in the Eastern Levant. Quaternary International, 2016, 396, 79-94.	1.5	29
6	The environmental setting of Epipalaeolithic aggregation site Kharaneh IV. Quaternary International, 2016, 396, 95-104.	1.5	25
7	Sheltered by reeds and settled on sedges: Construction and use of a twenty thousand-year-old hut according to phytolith analysis from Kharaneh IV, Jordan. Journal of Anthropological Archaeology, 2018, 50, 85-97.	1.6	23
8	Testing imaging confocal microscopy, laser scanning confocal microscopy, and focus variation microscopy for microscale measurement of edge cross-sections and calculation of edge curvature on stone tools: Preliminary results. Journal of Archaeological Science: Reports, 2019, 24, 513-525.	0.5	19
9	Replicating surface texture: Preliminary testing of molding compound accuracy for surface measurements. Journal of Archaeological Science: Reports, 2018, 18, 839-846.	0.5	15
10	Evaluating Surface Cleaning Techniques of Stone Tools Using Laser Scanning Confocal Microscopy. Microscopy Today, 2014, 22, 22-27.	0.3	14
11	Revisiting lithic edge characterization with microCT: multiscale study of edge curvature, re-entrant features, and profile geometry on Olduvai Gorge quartzite flakes. Archaeological and Anthropological Sciences, 2022, 14, 1.	1.8	14
12	The Geometric Kebaran occupation and lithic assemblage of Wadi Mataha, Southern Jordan. Quaternary International, 2016, 396, 105-120.	1.5	13
13	Technological Change and Economy in the Epipalaeolithic: Assessing the Shift from Early to Middle Epipalaeolithic at Kharaneh IV. Journal of Field Archaeology, 2018, 43, 437-456.	1.3	11
14	Meat outside the freezer: Drying, smoking, salting and sealing meat in fat at an Epipalaeolithic megasite in eastern Jordan. Journal of Anthropological Archaeology, 2019, 54, 84-101.	1.6	10
15	3D multiscale curvature analysis of tool edges as an indicator of cereal harvesting intensity. Journal of Archaeological Science: Reports, 2020, 33, 102523.	0.5	6
16	Life, death, and the destruction of architecture: Hunter-gatherer mortuary behaviors in prehistoric Jordan. Journal of Anthropological Archaeology, 2021, 61, 101262.	1.6	6
17	Here's the dirt: First applications of confocal microscopy for quantifying microwear on experimental ground stone earth working tools. Journal of Archaeological Science: Reports, 2019, 26, 101861.	0.5	5
18	Evaluating the effects of parallax in archaeological geometric morphometric analyses. Archaeological and Anthropological Sciences, 2020, 12, 1.	1.8	4

#	ARTICLE	IF	CITATIONS
19	Microwear analysis on experimental ground stone earth-working implements and its implication for investigating ancient agricultural practices. <i>Journal of Archaeological Science: Reports</i> , 2019, 25, 351-369.	0.5	3
20	Communities of Interaction: Tradition and Learning in Stone Tool Production Through the Lens of the Epipaleolithic of Kharaneh IV, Jordan. <i>Vertebrate Paleobiology and Paleoanthropology</i> , 2020, , 213-243.	0.5	1