FÃbio Silva

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7835970/publications.pdf

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32	848	13	27
papers	citations	h-index	g-index
38	38	38	1166
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Between China and South Asia: A Middle Asian corridor of crop dispersal and agricultural innovation in the Bronze Age. Holocene, 2016, 26, 1541-1555.	1.7	201
2	Modelling the Geographical Origin of Rice Cultivation in Asia Using the Rice Archaeological Database. PLoS ONE, 2015, 10, e0137024.	2.5	109
3	Modelling the Spread of Farming in the Bantu-Speaking Regions of Africa: An Archaeology-Based Phylogeography. PLoS ONE, 2014, 9, e87854.	2.5	87
4	Modelling the diffusion of pottery technologies across Afro-Eurasia: emerging insights and future research. Antiquity, 2016, 90, 590-603.	1.0	66
5	Narrowing the harvest: Increasing sickle investment and the rise of domesticated cereal agriculture in the Fertile Crescent. Quaternary Science Reviews, 2016, 145, 226-237.	3.0	61
6	Amplitude of travelling front as inferred from 14C predicts levels of genetic admixture among European early farmers. Scientific Reports, 2017, 7, 11985.	3.3	49
7	Palaeodemographic modelling supports a population bottleneck during the Pleistocene-Holocene transition in Iberia. Nature Communications, 2019, 10, 1872.	12.8	46
8	A tale of two rice varieties: Modelling the prehistoric dispersals of <i>japonica </i> and proto- <i>indica </i> rices. Holocene, 2018, 28, 1745-1758.	1.7	30
9	New methods for reconstructing geographical effects on dispersal rates and routes from large-scale radiocarbon databases. Journal of Archaeological Science, 2014, 52, 609-620.	2.4	29
10	Local diversity in settlement, demography and subsistence across the southern Indian Neolithic-Iron Age transition: site growth and abandonment at Sanganakallu-Kupgal. Archaeological and Anthropological Sciences, 2016, 8, 575-599.	1.8	25
11	The Crossover of the Sun and the Moon. Journal for the History of Astronomy, 2012, 43, 191-208.	0.4	23
12	A manifesto for palaeodemography in the twenty-first century. Philosophical Transactions of the Royal Society B: Biological Sciences, 2021, 376, 20190707.	4.0	20
13	A Tomb with a View. Advances in Archaeological Practice, 2014, 2, 24-37.	1.2	17
14	Dispersals as demographic processes: testing and describing the spread of the Neolithic in the Balkans. Philosophical Transactions of the Royal Society B: Biological Sciences, 2021, 376, 20200231.	4.0	14
15	Modeling Spatial Innovation Diffusion from Radiocarbon Dates and Regression Residuals: The Case of Early Old World Pottery. Radiocarbon, 2014, 56, 723-732.	1.8	11
16	A probabilistic framework and significance test for the analysis of structural orientations in skyscape archaeology. Journal of Archaeological Science, 2020, 118, 105138.	2.4	11
17	The View from Within:. , 2015, , 120-139.		8
18	MODELING BOUNDARIES BETWEEN CONVERGING FRONTS IN PREHISTORY. International Journal of Modeling, Simulation, and Scientific Computing, 2012, 15, 1150005.	1.4	6

#	Article	IF	CITATIONS
19	Comparing and modeling the spread of early farming across Europe. Past Global Change Magazine, 2018, 26, 28-29.	0.1	6
20	The Role and Importance of the Sky in Archaeology:. , 2015, , 1-7.		5
21	Resolution and the detection of cultural dispersals: development and application of spatiotemporal methods in Lowland South America. Humanities and Social Sciences Communications, 2021, 8, .	2.9	2
22	"Once Upon a Time": When Prehistoric Archaeology and Folklore Converge. Australian Religion Studies Review, 2015, 28, 158-175.	0.0	2
23	On measurement, uncertainty and maximum likelihood in skyscape archaeology. , 2019, , 55-74.		2
24	Inferring Alignments I: Exploring the Accuracy and Precision of Two Statistical Approaches. Journal of Skyscape Archaeology, 2017, 3, 93-111.	0.2	2
25	Inferring Alignments I. Journal of Skyscape Archaeology, 2017, 3, 93-111.	0.2	2
26	The Planning and Orientation of the Rego da Murta Dolmens (Alvaiázere, Portugal). Proceedings of the Prehistoric Society, London, 2018, 84, 207-224.	0.7	1
27	Two-dimensional Models of Human Dispersals: Tracking Reaction-Diffusion Fronts on Heterogeneous Surfaces. , 2015, , 416-430.		1
28	Whither skyscape archaeology?. Journal of Skyscape Archaeology, 2020, 6, .	0.2	1
29	Symbolism and Archaeoastronomy in Prehistory. , 0, , 455-480.		O
30	Chris Scarre and Luiz Oosterbeek, Megalithic Tombs in Western Iberia: Excavations at the Anta da Lajinha. Journal of Skyscape Archaeology, 2021, 7, .	0.2	0
31	Marion Dowd and Robert Hensey, editors, The Archaeology of Darkness Oxford: Oxbow Books (2016). Paperback, English, 144pp. ISBN: 9781785701917. £32.00 Journal of Skyscape Archaeology, 2017, 2, 277-283.	0.2	O
32	Modeling Spatial Innovation Diffusion from Radiocarbon Dates and Regression Residuals: The Case of Early Old World Pottery. Radiocarbon, 2014, 56, 723-732.	1.8	0