Daniel M Fernandes

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5953375/publications.pdf

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35 papers	6,455 citations	257101 24 h-index	344852 36 g-index
55 all docs	55 docs citations	55 times ranked	5652 citing authors

#	Article	IF	Citations
1	Genome-wide patterns of selection in 230 ancient Eurasians. Nature, 2015, 528, 499-503.	13.7	1,160
2	Genomic insights into the origin of farming in the ancient Near East. Nature, 2016, 536, 419-424.	13.7	733
3	The genetic history of Ice Age Europe. Nature, 2016, 534, 200-205.	13.7	729
4	The Beaker phenomenon and the genomic transformation of northwest Europe. Nature, 2018, 555, 190-196.	13.7	503
5	The genomic history of southeastern Europe. Nature, 2018, 555, 197-203.	13.7	479
6	The formation of human populations in South and Central Asia. Science, 2019, 365, .	6.0	383
7	The genomic history of the Iberian Peninsula over the past 8000 years. Science, 2019, 363, 1230-1234.	6.0	340
8	Optimal Ancient DNA Yields from the Inner Ear Part of the Human Petrous Bone. PLoS ONE, 2015, 10, e0129102.	1.1	332
9	Genomic insights into the peopling of the Southwest Pacific. Nature, 2016, 538, 510-513.	13.7	262
10	Ancient genomes document multiple waves of migration in Southeast Asian prehistory. Science, 2018, 361, 92-95.	6.0	250
11	Genetic origins of the Minoans and Mycenaeans. Nature, 2017, 548, 214-218.	13.7	203
12	Ancient Rome: A genetic crossroads of Europe and the Mediterranean. Science, 2019, 366, 708-714.	6.0	164
13	The spread of steppe and Iranian-related ancestry in the islands of the western Mediterranean. Nature Ecology and Evolution, 2020, 4, 334-345.	3.4	95
14	Large-scale migration into Britain during the Middle to Late Bronze Age. Nature, 2022, 601, 588-594.	13.7	86
15	A minimally-invasive method for sampling human petrous bones from the cranial base for ancient DNA analysis. BioTechniques, 2017, 62, 283-289.	0.8	75
16	A genetic history of the pre-contact Caribbean. Nature, 2021, 590, 103-110.	13.7	67
17	Ancient DNA reveals differences in behaviour and sociality between brown bears and extinct cave bears. Molecular Ecology, 2016, 25, 4907-4918.	2.0	58
18	Isolating the human cochlea to generate bone powder for ancient DNA analysis. Nature Protocols, 2019, 14, 1194-1205.	5.5	54

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19	Grey wolf genomic history reveals a dual ancestry of dogs. Nature, 2022, 607, 313-320.	13.7	48
20	A genomic Neolithic time transect of hunter-farmer admixture in central Poland. Scientific Reports, 2018, 8, 14879.	1.6	47
21	Human auditory ossicles as an alternative optimal source of ancient DNA. Genome Research, 2020, 30, 427-436.	2.4	37
22	Genome-scale sequencing and analysis of human, wolf, and bison DNA from 25,000-year-old sediment. Current Biology, 2021, 31, 3564-3574.e9.	1.8	34
23	Ancient Mammalian and Plant DNA from Late Quaternary Stalagmite Layers at Solkota Cave, Georgia. Scientific Reports, 2019, 9, 6628.	1.6	31
24	A minimally destructive protocol for DNA extraction from ancient teeth. Genome Research, 2021, 31, 472-483.	2.4	31
25	Genome-Wide DNA from Degraded Petrous Bones and the Assessment of Sex and Probable Geographic Origins of Forensic Cases. Scientific Reports, 2019, 9, 8226.	1.6	29
26	Ancient DNA reveals monozygotic newborn twins from the Upper Palaeolithic. Communications Biology, 2020, 3, 650.	2.0	25
27	Paleogenetic study of ancient DNA suggestive of X-linked acrogigantism. Endocrine-Related Cancer, 2017, 24, L17-L20.	1.6	19
28	Cranial deformation and genetic diversity in three adolescent male individuals from the Great Migration Period from Osijek, eastern Croatia. PLoS ONE, 2019, 14, e0216366.	1.1	13
29	Social stratification without genetic differentiation at the site of Kulubnarti in Christian Period Nubia. Nature Communications, 2021, 12, 7283.	5.8	13
30	TKGWV2: an ancient DNA relatedness pipeline for ultra-low coverage whole genome shotgun data. Scientific Reports, 2021, 11, 21262.	1.6	12
31	The Identification of a 1916 Irish Rebel: New Approach for Estimating Relatedness From Low Coverage Homozygous Genomes. Scientific Reports, 2017, 7, 41529.	1.6	11
32	Integrating buccal and occlusal dental microwear with isotope analyses for a complete paleodietary reconstruction of Holocene populations from Hungary. Scientific Reports, 2021, 11, 7034.	1.6	6
33	Northeastern Asian and Jomon-related genetic structure in the Three Kingdoms period of Gimhae, Korea. Current Biology, 2022, 32, 3232-3244.e6.	1.8	6
34	Dental microevolution in Portuguese Neolithic and modern samples using an alternative morphometric analysis. Anthropological Science, 2013, 121, 25-30.	0.2	2
35	Genomes from Verteba cave suggest diversity within the Trypillians in Ukraine. Scientific Reports, 2022, 12, 7242.	1.6	2