

Swapnan Mallick

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4565016/publications.pdf>

Version: 2024-02-01

66
papers

24,686
citations

47006

47
h-index

91884

69
g-index

84
all docs

84
docs citations

84
times ranked

19502
citing authors

#	ARTICLE	IF	CITATIONS
1	Large-scale migration into Britain during the Middle to Late Bronze Age. <i>Nature</i> , 2022, 601, 588-594.	27.8	86
2	A unified genealogy of modern and ancient genomes. <i>Science</i> , 2022, 375, eabi8264.	12.6	59
3	A genetic history of the pre-contact Caribbean. <i>Nature</i> , 2021, 590, 103-110.	27.8	67
4	Genomic insights into the formation of human populations in East Asia. <i>Nature</i> , 2021, 591, 413-419.	27.8	216
5	Ancient genomes reveal long-range influence of the pre-Columbian culture and site of Tiwanaku. <i>Science Advances</i> , 2021, 7, eabg7261.	10.3	8
6	Mitochondrial genome diversity on the Central Siberian Plateau with particular reference to the prehistory of northernmost Eurasia. <i>PLoS ONE</i> , 2021, 16, e0244228.	2.5	4
7	Ethics of DNA research on human remains: five globally applicable guidelines. <i>Nature</i> , 2021, 599, 41-46.	27.8	49
8	Social stratification without genetic differentiation at the site of Kulubnarti in Christian Period Nubia. <i>Nature Communications</i> , 2021, 12, 7283.	12.8	13
9	Ancient genomes in South Patagonia reveal population movements associated with technological shifts and geography. <i>Nature Communications</i> , 2020, 11, 3868.	12.8	28
10	ContamLD: estimation of ancient nuclear DNA contamination using breakdown of linkage disequilibrium. <i>Genome Biology</i> , 2020, 21, 199.	8.8	29
11	A Paleogenomic Reconstruction of the Deep Population History of the Andes. <i>Cell</i> , 2020, 181, 1131-1145.e21.	28.9	69
12	The Genomic History of the Bronze Age Southern Levant. <i>Cell</i> , 2020, 181, 1146-1157.e11.	28.9	51
13	Insights into human genetic variation and population history from 929 diverse genomes. <i>Science</i> , 2020, 367, .	12.6	534
14	Human auditory ossicles as an alternative optimal source of ancient DNA. <i>Genome Research</i> , 2020, 30, 427-436.	5.5	37
15	The spread of steppe and Iranian-related ancestry in the islands of the western Mediterranean. <i>Nature Ecology and Evolution</i> , 2020, 4, 334-345.	7.8	95
16	Ancient West African foragers in the context of African population history. <i>Nature</i> , 2020, 577, 665-670.	27.8	86
17	Ancient DNA from the skeletons of Roopkund Lake reveals Mediterranean migrants in India. <i>Nature Communications</i> , 2019, 10, 3670.	12.8	19
18	An Ancient Harappan Genome Lacks Ancestry from Steppe Pastoralists or Iranian Farmers. <i>Cell</i> , 2019, 179, 729-735.e10.	28.9	62

#	ARTICLE	IF	CITATIONS
19	The formation of human populations in South and Central Asia. <i>Science</i> , 2019, 365, .	12.6	383
20	Palaeo-Eskimo genetic ancestry and the peopling of Chukotka and North America. <i>Nature</i> , 2019, 570, 236-240.	27.8	118
21	Ancient genomes indicate population replacement in Early Neolithic Britain. <i>Nature Ecology and Evolution</i> , 2019, 3, 765-771.	7.8	156
22	African evolutionary history inferred from whole genome sequence data of 44 indigenous African populations. <i>Genome Biology</i> , 2019, 20, 82.	8.8	84
23	The genomic history of the Iberian Peninsula over the past 8000 years. <i>Science</i> , 2019, 363, 1230-1234.	12.6	340
24	Ancient human genome-wide data from a 3000-year interval in the Caucasus corresponds with eco-geographic regions. <i>Nature Communications</i> , 2019, 10, 590.	12.8	113
25	The Beaker phenomenon and the genomic transformation of northwest Europe. <i>Nature</i> , 2018, 555, 190-196.	27.8	503
26	The genomic history of southeastern Europe. <i>Nature</i> , 2018, 555, 197-203.	27.8	479
27	A comprehensive genomic history of extinct and living elephants. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E2566-E2574.	7.1	142
28	Population Turnover in Remote Oceania Shortly after Initial Settlement. <i>Current Biology</i> , 2018, 28, 1157-1165.e7.	3.9	91
29	No evidence for unknown archaic ancestry in South Asia. <i>Nature Genetics</i> , 2018, 50, 632-633.	21.4	7
30	Reconstructing the Deep Population History of Central and South America. <i>Cell</i> , 2018, 175, 1185-1197.e22.	28.9	259
31	Ancient genomes document multiple waves of migration in Southeast Asian prehistory. <i>Science</i> , 2018, 361, 92-95.	12.6	250
32	Paternal origin of Paleo-Indians in Siberia: insights from Y-chromosome sequences. <i>European Journal of Human Genetics</i> , 2018, 26, 1687-1696.	2.8	21
33	Ancient DNA from Chalcolithic Israel reveals the role of population mixture in cultural transformation. <i>Nature Communications</i> , 2018, 9, 3336.	12.8	71
34	Reconstruction of Y-chromosome phylogeny reveals two neolithic expansions of Tibeto-Burman populations. <i>Molecular Genetics and Genomics</i> , 2018, 293, 1293-1300.	2.1	46
35	Archaeogenomic evidence reveals prehistoric matrilineal dynasty. <i>Nature Communications</i> , 2017, 8, 14115.	12.8	210
36	Reconstructing Prehistoric African Population Structure. <i>Cell</i> , 2017, 171, 59-71.e21.	28.9	308

#	ARTICLE	IF	CITATIONS
37	Genetic origins of the Minoans and Mycenaeans. <i>Nature</i> , 2017, 548, 214-218.	27.8	203
38	Parallel palaeogenomic transects reveal complex genetic history of early European farmers. <i>Nature</i> , 2017, 551, 368-372.	27.8	306
39	Palaeogenomes of Eurasian straight-tusked elephants challenge the current view of elephant evolution. <i>ELife</i> , 2017, 6, .	6.0	50
40	Mitochondrial DNA analysis of eneolithic trypillians from Ukraine reveals neolithic farming genetic roots. <i>PLoS ONE</i> , 2017, 12, e0172952.	2.5	19
41	The genetic history of Ice Age Europe. <i>Nature</i> , 2016, 534, 200-205.	27.8	729
42	Genomic insights into the peopling of the Southwest Pacific. <i>Nature</i> , 2016, 538, 510-513.	27.8	262
43	The Simons Genome Diversity Project: 300 genomes from 142 diverse populations. <i>Nature</i> , 2016, 538, 201-206.	27.8	1,216
44	Genomic insights into the origin of farming in the ancient Near East. <i>Nature</i> , 2016, 536, 419-424.	27.8	733
45	Ancient mitochondrial DNA provides high-resolution time scale of the peopling of the Americas. <i>Science Advances</i> , 2016, 2, e1501385.	10.3	306
46	Population Structure of UK Biobank and Ancient Eurasians Reveals Adaptation at Genes Influencing Blood Pressure. <i>American Journal of Human Genetics</i> , 2016, 99, 1130-1139.	6.2	53
47	The contribution of rare variation to prostate cancer heritability. <i>Nature Genetics</i> , 2016, 48, 30-35.	21.4	139
48	The Combined Landscape of Denisovan and Neanderthal Ancestry in Present-Day Humans. <i>Current Biology</i> , 2016, 26, 1241-1247.	3.9	377
49	Whole-exome sequencing of over 4100 men of African ancestry and prostate cancer risk. <i>Human Molecular Genetics</i> , 2016, 25, 371-381.	2.9	26
50	Massive migration from the steppe was a source for Indo-European languages in Europe. <i>Nature</i> , 2015, 522, 207-211.	27.8	1,435
51	Global diversity, population stratification, and selection of human copy-number variation. <i>Science</i> , 2015, 349, aab3761.	12.6	293
52	Genetic evidence for two founding populations of the Americas. <i>Nature</i> , 2015, 525, 104-108.	27.8	348
53	An early modern human from Romania with a recent Neanderthal ancestor. <i>Nature</i> , 2015, 524, 216-219.	27.8	633
54	Complete Genomes Reveal Signatures of Demographic and Genetic Declines in the Woolly Mammoth. <i>Current Biology</i> , 2015, 25, 1395-1400.	3.9	263

#	ARTICLE	IF	CITATIONS
55	Genome-wide patterns of selection in 230 ancient Eurasians. <i>Nature</i> , 2015, 528, 499-503.	27.8	1,160
56	Partial uracilâ€“DNAâ€“glycosylase treatment for screening of ancient DNA. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2015, 370, 20130624.	4.0	381
57	A Re-Appraisal of the Early Andean Human Remains from Lauricocha in Peru. <i>PLoS ONE</i> , 2015, 10, e0127141.	2.5	41
58	The complete genome sequence of a Neanderthal from the Altai Mountains. <i>Nature</i> , 2014, 505, 43-49.	27.8	1,830
59	The genomic landscape of Neanderthal ancestry in present-day humans. <i>Nature</i> , 2014, 507, 354-357.	27.8	877
60	A framework for the interpretation of de novo mutation in human disease. <i>Nature Genetics</i> , 2014, 46, 944-950.	21.4	943
61	Gibbon genome and the fast karyotype evolution of small apes. <i>Nature</i> , 2014, 513, 195-201.	27.8	320
62	Ancient human genomes suggest three ancestral populations for present-day Europeans. <i>Nature</i> , 2014, 513, 409-413.	27.8	1,179
63	Ancient Admixture in Human History. <i>Genetics</i> , 2012, 192, 1065-1093.	2.9	2,012
64	A High-Coverage Genome Sequence from an Archaic Denisovan Individual. <i>Science</i> , 2012, 338, 222-226.	12.6	1,695
65	Genetic history of an archaic hominin group from Denisova Cave in Siberia. <i>Nature</i> , 2010, 468, 1053-1060.	27.8	1,537
66	The difficulty of avoiding false positives in genome scans for natural selection. <i>Genome Research</i> , 2009, 19, 922-933.	5.5	89