

Isabelle Dupanloup

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6825775/publications.pdf>

Version: 2024-02-01

34
papers

7,929
citations

186265
28
h-index

377865
34
g-index

37
all docs

37
docs citations

37
times ranked

11582
citing authors

#	ARTICLE	IF	CITATIONS
1	A simulated annealing approach to define the genetic structure of populations. <i>Molecular Ecology</i> , 2002, 11, 2571-2581.	3.9	1,670
2	Robust Demographic Inference from Genomic and SNP Data. <i>PLoS Genetics</i> , 2013, 9, e1003905.	3.5	1,185
3	A new scenario for the Quaternary history of European beech populations: palaeobotanical evidence and genetic consequences. <i>New Phytologist</i> , 2006, 171, 199-221.	7.3	757
4	A genomic history of Aboriginal Australia. <i>Nature</i> , 2016, 538, 207-214.	27.8	439
5	Evolutionary fate of retroposed gene copies in the human genome. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 3220-3225.	7.1	339
6	Evidence for a genetic discontinuity between Neandertals and 24,000-year-old anatomically modern Europeans. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 6593-6597.	7.1	324
7	On the accumulation of deleterious mutations during range expansions. <i>Molecular Ecology</i> , 2013, 22, 5972-5982.	3.9	283
8	Emergence of Young Human Genes after a Burst of Retroposition in Primates. <i>PLoS Biology</i> , 2005, 3, e357.	5.6	266
9	Ancient genomes show social and reproductive behavior of early Upper Paleolithic foragers. <i>Science</i> , 2017, 358, 659-662.	12.6	263
10	Prehistoric genomes reveal the genetic foundation and cost of horse domestication. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E5661-9.	7.1	260
11	The population history of northeastern Siberia since the Pleistocene. <i>Nature</i> , 2019, 570, 182-188.	27.8	259
12	Chimpanzee genomic diversity reveals ancient admixture with bonobos. <i>Science</i> , 2016, 354, 477-481.	12.6	230
13	Distance from sub-Saharan Africa predicts mutational load in diverse human genomes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E440-9.	7.1	224
14	Evidence for Polygenic Adaptation to Pathogens in the Human Genome. <i>Molecular Biology and Evolution</i> , 2013, 30, 1544-1558.	8.9	181
15	Human Genetic Affinities for Y-Chromosome P49a,f/TaqI Haplotypes Show Strong Correspondence with Linguistics. <i>American Journal of Human Genetics</i> , 1997, 61, 1015-1035.	6.2	159
16	Inferring Admixture Proportions from Molecular Data: Extension to Any Number of Parental Populations. <i>Molecular Biology and Evolution</i> , 2001, 18, 672-675.	8.9	140
17	Mitochondrial DNA Diversity in South America and the Genetic History of Andean Highlanders. <i>Molecular Biology and Evolution</i> , 2003, 20, 1682-1691.	8.9	127
18	Mitochondrial DNA and Y-Chromosome Variation in the Caucasus. <i>Annals of Human Genetics</i> , 2004, 68, 205-221.	0.8	126

#	ARTICLE	IF	CITATIONS
19	A Recent Shift from Polygyny to Monogamy in Humans Is Suggested by the Analysis of Worldwide Y-Chromosome Diversity. <i>Journal of Molecular Evolution</i> , 2003, 57, 85-97.	1.8	90
20	Estimating the Impact of Prehistoric Admixture on the Genome of Europeans. <i>Molecular Biology and Evolution</i> , 2004, 21, 1361-1372.	8.9	88
21	Accumulation of Deleterious Mutations During Bacterial Range Expansions. <i>Genetics</i> , 2017, 207, 669-684.	2.9	74
22	The Etruscans: A Population-Genetic Study. <i>American Journal of Human Genetics</i> , 2004, 74, 694-704.	6.2	72
23	Genetic evidence for the Mongolian ancestry of Kalmyks. <i>American Journal of Physical Anthropology</i> , 2005, 128, 846-854.	2.1	52
24	Relaxed Selection During a Recent Human Expansion. <i>Genetics</i> , 2018, 208, 763-777.	2.9	49
25	Genetic surfing in human populations: from genes to genomes. <i>Current Opinion in Genetics and Development</i> , 2016, 41, 53-61.	3.3	48
26	Molecular diversity at the CYP2D6 locus in the Mediterranean region. <i>European Journal of Human Genetics</i> , 2004, 12, 916-924.	2.8	46
27	Genetic Evidence Concerning the Origins of South and North Ossetians. <i>Annals of Human Genetics</i> , 2004, 68, 588-599.	0.8	45
28	Managing Polyploidy in Ex Situ Conservation Genetics: The Case of the Critically Endangered Adriatic Sturgeon (<i>Acipenser naccarii</i>). <i>PLoS ONE</i> , 2011, 6, e18249.	2.5	38
29	Y-Chromosome Mismatch Distributions in Europe. <i>Molecular Biology and Evolution</i> , 2001, 18, 1259-1271.	8.9	27
30	The Mediterranean Paradox for Susceptibility Factors in Coronary Heart Disease Extends to Genetics. <i>Annals of Human Genetics</i> , 2007, 72, 070807042352002-???.	0.8	15
31	Width of Gene Expression Profile Drives Alternative Splicing. <i>PLoS ONE</i> , 2008, 3, e3587.	2.5	13
32	Inference of Evolutionary Forces Acting on Human Biological Pathways. <i>Genome Biology and Evolution</i> , 2015, 7, 1546-1558.	2.5	13
33	Captive Breeding Programs Based on Family Groups in Polyploid Sturgeons. <i>PLoS ONE</i> , 2014, 9, e110951.	2.5	13
34	Evolutionary simulations to detect functional lineage-specific genes. <i>Bioinformatics</i> , 2006, 22, 1815-1822.	4.1	10