Isabelle Dupanloup

List of Publications by Year in descending order

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186265 377865 7,929 34 28 34 citations g-index h-index papers 37 37 37 11582 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	The population history of northeastern Siberia since the Pleistocene. Nature, 2019, 570, 182-188.	27.8	259
2	Relaxed Selection During a Recent Human Expansion. Genetics, 2018, 208, 763-777.	2.9	49
3	Ancient genomes show social and reproductive behavior of early Upper Paleolithic foragers. Science, 2017, 358, 659-662.	12.6	263
4	Accumulation of Deleterious Mutations During Bacterial Range Expansions. Genetics, 2017, 207, 669-684.	2.9	74
5	Genetic surfing in human populations: from genes to genomes. Current Opinion in Genetics and Development, 2016, 41, 53-61.	3.3	48
6	A genomic history of Aboriginal Australia. Nature, 2016, 538, 207-214.	27.8	439
7	Chimpanzee genomic diversity reveals ancient admixture with bonobos. Science, 2016, 354, 477-481.	12.6	230
8	Distance from sub-Saharan Africa predicts mutational load in diverse human genomes. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E440-9.	7.1	224
9	Inference of Evolutionary Forces Acting on Human Biological Pathways. Genome Biology and Evolution, 2015, 7, 1546-1558.	2.5	13
10	Prehistoric genomes reveal the genetic foundation and cost of horse domestication. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E5661-9.	7.1	260
11	Captive Breeding Programs Based on Family Groups in Polyploid Sturgeons. PLoS ONE, 2014, 9, e110951.	2.5	13
12	Evidence for Polygenic Adaptation to Pathogens in the Human Genome. Molecular Biology and Evolution, 2013, 30, 1544-1558.	8.9	181
13	Robust Demographic Inference from Genomic and SNP Data. PLoS Genetics, 2013, 9, e1003905.	3.5	1,185
14	On the accumulation of deleterious mutations during range expansions. Molecular Ecology, 2013, 22, 5972-5982.	3.9	283
15	Managing Polyploidy in Ex Situ Conservation Genetics: The Case of the Critically Endangered Adriatic Sturgeon (Acipenser naccarii). PLoS ONE, 2011, 6, e18249.	2.5	38
16	Width of Gene Expression Profile Drives Alternative Splicing. PLoS ONE, 2008, 3, e3587.	2.5	13
17	The Mediterranean Paradox for Susceptibility Factors in Coronary Heart Disease Extends to Genetics. Annals of Human Genetics, 2007, 72, 070807042352002-???.	0.8	15
18	A new scenario for the Quaternary history of European beech populations: palaeobotanical evidence and genetic consequences. New Phytologist, 2006, 171, 199-221.	7.3	757

#	Article	IF	CITATIONS
19	Evolutionary simulations to detect functional lineage-specific genes. Bioinformatics, 2006, 22, 1815-1822.	4.1	10
20	Evolutionary fate of retroposed gene copies in the human genome. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 3220-3225.	7.1	339
21	Genetic evidence for the Mongolian ancestry of Kalmyks. American Journal of Physical Anthropology, 2005, 128, 846-854.	2.1	52
22	Emergence of Young Human Genes after a Burst of Retroposition in Primates. PLoS Biology, 2005, 3, e357.	5.6	266
23	Molecular diversity at the CYP2D6 locus in the Mediterranean region. European Journal of Human Genetics, 2004, 12, 916-924.	2.8	46
24	Mitochondrial DNA and Yâ€Chromosome Variation in the Caucasus. Annals of Human Genetics, 2004, 68, 205-221.	0.8	126
25	Genetic Evidence Concerning the Origins of South and North Ossetians. Annals of Human Genetics, 2004, 68, 588-599.	0.8	45
26	Estimating the Impact of Prehistoric Admixture on the Genome of Europeans. Molecular Biology and Evolution, 2004, 21, 1361-1372.	8.9	88
27	The Etruscans: A Population-Genetic Study. American Journal of Human Genetics, 2004, 74, 694-704.	6.2	72
28	A Recent Shift from Polygyny to Monogamy in Humans Is Suggested by the Analysis of Worldwide Y-Chromosome Diversity. Journal of Molecular Evolution, 2003, 57, 85-97.	1.8	90
29	Evidence for a genetic discontinuity between Neandertals and 24,000-year-old anatomically modern Europeans. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 6593-6597.	7.1	324
30	Mitochondrial DNA Diversity in South America and the Genetic History of Andean Highlanders. Molecular Biology and Evolution, 2003, 20, 1682-1691.	8.9	127
31	A simulated annealing approach to define the genetic structure of populations. Molecular Ecology, 2002, 11, 2571-2581.	3.9	1,670
32	Inferring Admixture Proportions from Molecular Data: Extension to Any Number of Parental Populations. Molecular Biology and Evolution, 2001, 18, 672-675.	8.9	140
33	Y-Chromosome Mismatch Distributions in Europe. Molecular Biology and Evolution, 2001, 18, 1259-1271.	8.9	27
34	Human Genetic Affinities for Y-Chromosome P49a,f/Taql Haplotypes Show Strong Correspondence with Linguistics. American Journal of Human Genetics, 1997, 61, 1015-1035.	6.2	159