Chiara Batini

List of Publications by Year in descending order

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31 papers	2,415 citations	19 h-index	414414 32 g-index
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38 all docs	38 docs citations	38 times ranked	5697 citing authors

#	Article	IF	CITATIONS
1	Household Air Pollution and Respiratory Symptoms a Month Before and During the Stringent COVID-19 Lockdown Levels 5 and 4 in South Africa. Annals of Global Health, 2022, 88, 3.	2.0	2
2	Subdividing Y-chromosome haplogroup R1a1 reveals Norse Viking dispersal lineages in Britain. European Journal of Human Genetics, 2021, 29, 512-523.	2.8	9
3	Household air pollution and associated risk factors before and during COVID-19 Hard Lockdown in South Africa. ISEE Conference Abstracts, 2021, 2021, .	0.0	O
4	Meta-analysis of up to 622,409 individuals identifies 40 novel smoking behaviour associated genetic loci. Molecular Psychiatry, 2020, 25, 2392-2409.	7.9	83
5	Whole genome sequence analysis of pulmonary function and COPD in 19,996 multi-ethnic participants. Nature Communications, 2020, 11, 5182.	12.8	32
6	Cohort Profile: Extended Cohort for E-health, Environment and DNA (EXCEED). International Journal of Epidemiology, 2019, 48, 678-679j.	1.9	9
7	Human Y Chromosome Exerts Pleiotropic Effects on Susceptibility to Atherosclerosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2019, 39, 2386-2401.	2.4	36
8	Multi-centre technical evaluation of the radiation-induced lymphocyte apoptosis assay as a predictive test for radiotherapy toxicity. Clinical and Translational Radiation Oncology, 2019, 18, 1-8.	1.7	14
9	New genetic signals for lung function highlight pathways and chronic obstructive pulmonary disease associations across multiple ancestries. Nature Genetics, 2019, 51, 481-493.	21.4	350
10	Exome Chip Meta-analysis Fine Maps Causal Variants and Elucidates the Genetic Architecture of Rare Coding Variants in Smoking and AlcoholÂUse. Biological Psychiatry, 2019, 85, 946-955.	1.3	69
11	Genetic analysis of over 1 million people identifies 535 new loci associated with blood pressure traits. Nature Genetics, 2018, 50, 1412-1425.	21.4	924
12	Signatures of human European Palaeolithic expansion shown by resequencing of non-recombining X-chromosome segments. European Journal of Human Genetics, 2017, 25, 485-492.	2.8	6
13	Detecting past male-mediated expansions using the Y chromosome. Human Genetics, 2017, 136, 547-557.	3.8	23
14	Inherited Chromosomally Integrated Human Herpesvirus 6 Genomes Are Ancient, Intact, and Potentially Able To Reactivate from Telomeres. Journal of Virology, 2017, 91, .	3.4	36
15	Population resequencing of European mitochondrial genomes highlights sex-bias in Bronze Age demographic expansions. Scientific Reports, 2017, 7, 12086.	3.3	23
16	Novel Blood Pressure Locus and Gene Discovery Using Genome-Wide Association Study and Expression Data Sets From Blood and the Kidney. Hypertension, 2017, 70, .	2.7	123
17	Great ape Y Chromosome and mitochondrial DNA phylogenies reflect subspecies structure and patterns of mating and dispersal. Genome Research, 2016, 26, 427-439.	5.5	27
18	Large-scale recent expansion of European patrilineages shown by population resequencing. Nature Communications, 2015, 6, 7152.	12.8	69

#	Article	IF	Citations
19	The Y-Chromosome Tree Bursts into Leaf: 13,000 High-Confidence SNPs Covering the Majority of Known Clades. Molecular Biology and Evolution, 2015, 32, 661-673.	8.9	137
20	Static and Moving Frontiers: The Genetic Landscape of Southern African Bantu-Speaking Populations. Molecular Biology and Evolution, 2015, 32, 29-43.	8.9	48
21	The influence of habitats on female mobility in Central and Western Africa inferred from human mitochondrial variation. BMC Evolutionary Biology, 2013, 13, 24.	3.2	9
22	Reevaluating a Model of Gender-Biased Gene Flow among Sub-Saharan Hunter-Gatherers and Farmers. Human Biology, 2013, 85, 597-606.	0.2	4
23	Reevaluating a Model of Gender-Biased Gene Flow among Sub-Saharan Hunter-Gatherers and Farmers. Human Biology, 2013, 85, 597.	0.2	1
24	The jigsaw puzzle of our African ancestry: unsolved, or unsolvable?. Genome Biology, 2011, 12, 118.	9.6	6
25	Signatures of the Preagricultural Peopling Processes in Sub-Saharan Africa as Revealed by the Phylogeography of Early Y Chromosome Lineages. Molecular Biology and Evolution, 2011, 28, 2603-2613.	8.9	52
26	The Bantu expansion revisited: a new analysis of Y chromosome variation in Central Western Africa. Molecular Ecology, 2011, 20, 2693-2708.	3.9	47
27	Insights into the Demographic History of African Pygmies from Complete Mitochondrial Genomes. Molecular Biology and Evolution, 2011, 28, 1099-1110.	8.9	105
28	Molecular anthropology in the genomic era. Journal of Anthropological Sciences, 2010, 88, 93-112.	0.4	12
29	HLA-DRB1 and -DQB1 loci in three west African ethnic groups: Genetic relationship with sub-Saharan African and European populations. Human Immunology, 2009, 70, 903-909.	2.4	19
30	Contrasting Signatures of Population Growth for Mitochondrial DNA and Y Chromosomes among Human Populations in Africa. Molecular Biology and Evolution, 2008, 25, 517-525.	8.9	45
31	Phylogeography of the human mitochondrial L1c haplogroup: Genetic signatures of the prehistory of Central Africa. Molecular Phylogenetics and Evolution, 2007, 43, 635-644.	2.7	56