

Alessio Boattini

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2757918/publications.pdf>

Version: 2024-02-01

40
papers

885
citations

430874

18
h-index

501196

28
g-index

42
all docs

42
docs citations

42
times ranked

1477
citing authors

#	ARTICLE	IF	CITATIONS
1	The Genetic Variability of APOE in Different Human Populations and Its Implications for Longevity. <i>Genes</i> , 2019, 10, 222.	2.4	96
2	Uniparental Markers in Italy Reveal a Sex-Biased Genetic Structure and Different Historical Strata. <i>PLoS ONE</i> , 2013, 8, e65441.	2.5	61
3	An Ancient Mediterranean Melting Pot: Investigating the Uniparental Genetic Structure and Population History of Sicily and Southern Italy. <i>PLoS ONE</i> , 2014, 9, e96074.	2.5	55
4	Ancient and recent admixture layers in Sicily and Southern Italy trace multiple migration routes along the Mediterranean. <i>Scientific Reports</i> , 2017, 7, 1984.	3.3	52
5	Transposable Elements Activity is Positively Related to Rate of Speciation in Mammals. <i>Journal of Molecular Evolution</i> , 2018, 86, 303-310.	1.8	50
6	Dissecting the Pre-Columbian Genomic Ancestry of Native Americans along the Andes–Amazonia Divide. <i>Molecular Biology and Evolution</i> , 2019, 36, 1254-1269.	8.9	47
7	Linguistic, geographic and genetic isolation: a collaborative study of Italian populations. <i>Journal of Anthropological Sciences</i> , 2014, 92, 201-31.	0.4	43
8	Complex interplay between neutral and adaptive evolution shaped differential genomic background and disease susceptibility along the Italian peninsula. <i>Scientific Reports</i> , 2016, 6, 32513.	3.3	41
9	Inferring patterns of folktale diffusion using genomic data. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 9140-9145.	7.1	37
10	The Family Name as Socio-Cultural Feature and Genetic Metaphor: From Concepts to Methods. <i>Human Biology</i> , 2012, 84, 169-214.	0.2	36
11	Genomic history of the Italian population recapitulates key evolutionary dynamics of both Continental and Southern Europeans. <i>BMC Biology</i> , 2020, 18, 51.	3.8	26
12	General Method to Unravel Ancient Population Structures through Surnames, Final Validation on Italian Data. <i>Human Biology</i> , 2012, 84, 235-270.	0.2	24
13	A Historical-Genetic Reconstruction of Human Extra-Pair Paternity. <i>Current Biology</i> , 2019, 29, 4102-4107.e7.	3.9	23
14	mtDNA variation in East Africa unravels the history of afroasiatic groups. <i>American Journal of Physical Anthropology</i> , 2013, 150, 375-385.	2.1	22
15	Mutation Rates and Discriminating Power for 13 Rapidly-Mutating Y-STRs between Related and Unrelated Individuals. <i>PLoS ONE</i> , 2016, 11, e0165678.	2.5	22
16	Inbreeding Patterns in La Cabrera, Spain: Dispensations, Multiple Consanguinity Analysis, and Isonymy. <i>Human Biology</i> , 2004, 76, 191-210.	0.2	19
17	Linking Italy and the Balkans. A Y-chromosome perspective from the Arbereshe of Calabria. <i>Annals of Human Biology</i> , 2011, 38, 59-68.	1.0	19
18	Italian isolates today: geographic and linguistic factors shaping human biodiversity. <i>Journal of Anthropological Sciences</i> , 2008, 86, 179-88.	0.4	19

#	ARTICLE	IF	CITATIONS
19	Impact of non-LTR retrotransposons in the differentiation and evolution of anatomically modern humans. <i>Mobile DNA</i> , 2018, 9, 28.	3.6	18
20	Shared language, diverging genetic histories: high-resolution analysis of Y-chromosome variability in Calabrian and Sicilian Arbereshe. <i>European Journal of Human Genetics</i> , 2016, 24, 600-606.	2.8	16
21	Estimating Y-Str Mutation Rates and Tmrca Through Deep-Rooting Italian Pedigrees. <i>Scientific Reports</i> , 2019, 9, 9032.	3.3	16
22	Ethnicity and Evolution of the Biodemographic Structure of Arbëreshe and Italian Populations of the Pollino Area, southern Italy (1820–1984). <i>American Anthropologist</i> , 2007, 109, 735-746.	1.4	15
23	Overcoming the dichotomy between open and isolated populations using genomic data from a large European dataset. <i>Scientific Reports</i> , 2017, 7, 41614.	3.3	15
24	The genetic variation in the R1a clade among the Ashkenazi Levites' Y chromosome. <i>Scientific Reports</i> , 2017, 7, 14969.	3.3	13
25	Migration matrices and surnames in populations with different isolation patterns: Val di Lima (Italian) Tj ETQq1 1 0.784314 rgBT /Overlo 18, 676-690.	1.6	11
26	Genetic Structure of La Cabrera, Spain, from Surnames and Migration Matrices. <i>Human Biology</i> , 2007, 79, 649-666.	0.2	11
27	Dissecting a human isolate: Novel sampling criteria for analysis of the genetic structure of the Val di Scalve (Italian Pre-Alps). <i>Annals of Human Biology</i> , 2010, 37, 604-609.	1.0	11
28	Are ethnic minorities synonymous for genetic isolates? Comparing Walser and Romance populations in the Upper Lys Valley (Western Alps). <i>Journal of Anthropological Sciences</i> , 2011, 89, 161-73.	0.4	11
29	Positive selection of lactase persistence among people of Southern Arabia. <i>American Journal of Physical Anthropology</i> , 2016, 161, 676-684.	2.1	9
30	Genetic history of Calabrian Greeks reveals ancient events and long term isolation in the Aspromonte area of Southern Italy. <i>Scientific Reports</i> , 2021, 11, 3045.	3.3	9
31	Inferring the genetic history of lactase persistence along the Italian peninsula from a large genomic interval surrounding the <i>LCT</i> gene. <i>American Journal of Physical Anthropology</i> , 2015, 158, 708-718.	2.1	7
32	Ripples on the surface. Surnames and genes in Sicily and Southern Italy. <i>Annals of Human Biology</i> , 2018, 45, 57-65.	1.0	5
33	Educational briefings in touristic facilities promote tourist sustainable behavior and customer loyalty. <i>Biological Conservation</i> , 2021, 259, 109122.	4.1	5
34	Reply to Huy et al.: Navigating biases and charting new ground in the cultural diffusion of folktales. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E8556.	7.1	4
35	Y-chromosome variability and genetic history of Commons from Northern Italy. <i>American Journal of Physical Anthropology</i> , 2021, 175, 665-679.	2.1	4
36	What can we do with surnames today? An anthropologist point of view. <i>Physics of Life Reviews</i> , 2013, 10, 418-419.	2.8	3

#	ARTICLE	IF	CITATIONS
37	Inter-individual genomic heterogeneity within European population isolates. PLoS ONE, 2019, 14, e0214564.	2.5	3
38	The surname structure of Trentino (Italy) and its relationship with dialects and genes. Annals of Human Biology, 2021, 48, 260-269.	1.0	3
39	Twenty-Seven Y-Chromosome Short Tandem Repeats Analysis of Italian Mummies of the 16th and 18th Centuries: An Interdisciplinary Research. Frontiers in Genetics, 2021, 12, 720640.	2.3	2
40	Tracing Behçet's disease origins along the Silk Road: an anthropological evolutionary genetics perspective. Clinical and Experimental Rheumatology, 2015, 33, S60-6.	0.8	1