Bruno Nevado

List of Publications by Year
in descending order

25 papers	1,921 citations	471509 17 h-index	580821 25 g-index
27 all docs	27 docs citations	27 times ranked	3131 citing authors

#	Article	IF	Citations
1	Adaptive divergence generates distinct plasticÂresponses in two closely relatedÂ<i>Senecio</i>Âspecies. Evolution; International Journal of Organic Evolution, 2022, 76, 1229-1245.	2.3	13
2	Strong divergent selection at multiple loci in two closely related species of ragworts adapted to high and low elevations on Mount Etna. Molecular Ecology, 2020, 29, 394-412.	3.9	8
3	Rapid homoploid hybrid speciation in British gardens: The origin of Oxford ragwort (<i>Senecio) Tj ETQq1 1 0.784314 rgBT /Overlock	3.9	22
4	Low Spontaneous Mutation Rate and Pleistocene Radiation of Pea Aphids. Molecular Biology and Evolution, 2020, 37, 2045-2051.	8.9	17
5	<i>Senecio</i> as a model system for integrating studies of genotype, phenotype and fitness. New Phytologist, 2020, 226, 326-344.	7.3	37
6	Adaptive Evolution Is Common in Rapid Evolutionary Radiations. Current Biology, 2019, 29, 3081-3086.e5.	3.9	32
7	Repeated species radiations in the recent evolution of the key marine phytoplankton lineage Gephyrocapsa. Nature Communications, 2019, 10, 4234.	12.8	61
8	Resolving the backbone of the Brassicaceae phylogeny for investigating trait diversity. New Phytologist, 2019, 222, 1638-1651.	7.3	123
9	Intrinsic pre-zygotic reproductive isolation of distantly related pea aphid host races. Biology Letters, 2018, 14, 20180332.	2.3	3
10	The western Mediterranean region provided the founder population of domesticated narrow-leafed lupin. Theoretical and Applied Genetics, 2018, 131, 2543-2554.	3.6	28
11	A Comparison of Selective Pressures in Plant X-Linked and Autosomal Genes. Genes, 2018, 9, 234.	2.4	5
12	Exploring the genetic and adaptive diversity of a pan-Mediterranean crop wild relative: narrow-leafed lupin. Theoretical and Applied Genetics, 2018, 131, 887-901.	3.6	50
13	Pleistocene glacial cycles drive isolation, gene flow and speciation in the highâ€elevation Andes. New Phytologist, 2018, 219, 779-793.	7.3	96
14	Phylogeny and phylogeography of Altolamprologus: ancient introgression and recent divergence in a rock-dwelling Lake Tanganyika cichlid genus. Hydrobiologia, 2017, 791, 35-50.	2.0	24
15	A new subfamily classification of the Leguminosae based on a taxonomically comprehensive phylogeny: The Legume Phylogeny Working Group (LPWG). Taxon, 2017, 66, 44-77.	0.7	803
16	Lost crops of the Incas: Origins of domestication of the Andean pulse crop tarwi, <i>Lupinus mutabilis</i>. American Journal of Botany, 2016, 103, 1592-1606.	1.7	47
17	Widespread adaptive evolution during repeated evolutionary radiations in New World lupins. Nature Communications, 2016, 7, 12384.	12.8	80
18	Maintenance of Species Boundaries Despite Ongoing Gene Flow in Ragworts. Genome Biology and Evolution, 2016, 8, 1038-1047.	2.5	18

#	Article	IF	Citations
19	A Deep Catalog of Autosomal Single Nucleotide Variation in the Pig. PLoS ONE, 2015, 10, e0118867.	2.5	22
20	SNP calling by sequencing pooled samples. BMC Bioinformatics, 2012, 13, 239.	2.6	63
21	Repeated Unidirectional Introgression of Nuclear and Mitochondrial DNA Between Four Congeneric Tanganyikan Cichlids. Molecular Biology and Evolution, 2011, 28, 2253-2267.	8.9	70
22	Comparative performances of DNA barcoding across insect orders. BMC Bioinformatics, 2010, 11, 206.	2.6	188
23	When environmental changes do not cause geographic separation of fauna: differential responses of Baikalian invertebrates. BMC Evolutionary Biology, 2010, 10, 320.	3.2	11
24	Biogeographic origin and radiation of Cuban Eleutherodactylus frogs of the auriculatus species group, inferred from mitochondrial and nuclear gene sequences. Molecular Phylogenetics and Evolution, 2010, 54, 179-186.	2.7	29
25	Distinct population structure in a phenotypically homogeneous rock-dwelling cichlid fish from Lake Tanganyika. Molecular Ecology, 2006, 15, 2381-2395.	3.9	64