

Bruno Nevado

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7068506/publications.pdf>

Version: 2024-02-01

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	A new subfamily classification of the Leguminosae based on a taxonomically comprehensive phylogeny: The Legume Phylogeny Working Group (LPWG). <i>Taxon</i> , 2017, 66, 44-77.	0.7	803
2	Comparative performances of DNA barcoding across insect orders. <i>BMC Bioinformatics</i> , 2010, 11, 206.	2.6	188
3	Resolving the backbone of the Brassicaceae phylogeny for investigating trait diversity. <i>New Phytologist</i> , 2019, 222, 1638-1651.	7.3	123
4	Pleistocene glacial cycles drive isolation, gene flow and speciation in the high-elevation Andes. <i>New Phytologist</i> , 2018, 219, 779-793.	7.3	96
5	Widespread adaptive evolution during repeated evolutionary radiations in New World lupins. <i>Nature Communications</i> , 2016, 7, 12384.	12.8	80
6	Repeated Unidirectional Introgression of Nuclear and Mitochondrial DNA Between Four Congeneric Tanganyikan Cichlids. <i>Molecular Biology and Evolution</i> , 2011, 28, 2253-2267.	8.9	70
7	Distinct population structure in a phenotypically homogeneous rock-dwelling cichlid fish from Lake Tanganyika. <i>Molecular Ecology</i> , 2006, 15, 2381-2395.	3.9	64
8	SNP calling by sequencing pooled samples. <i>BMC Bioinformatics</i> , 2012, 13, 239.	2.6	63
9	Repeated species radiations in the recent evolution of the key marine phytoplankton lineage <i>Gephyrocapsa</i> . <i>Nature Communications</i> , 2019, 10, 4234.	12.8	61
10	Exploring the genetic and adaptive diversity of a pan-Mediterranean crop wild relative: narrow-leafed lupin. <i>Theoretical and Applied Genetics</i> , 2018, 131, 887-901.	3.6	50
11	Lost crops of the Incas: Origins of domestication of the Andean pulse crop tarwi, <i>Lupinus mutabilis</i> . <i>American Journal of Botany</i> , 2016, 103, 1592-1606.	1.7	47
12	<i>Senecio</i> as a model system for integrating studies of genotype, phenotype and fitness. <i>New Phytologist</i> , 2020, 226, 326-344.	7.3	37
13	Adaptive Evolution Is Common in Rapid Evolutionary Radiations. <i>Current Biology</i> , 2019, 29, 3081-3086.e5.	3.9	32
14	Biogeographic origin and radiation of Cuban <i>Eleutherodactylus</i> frogs of the <i>auriculatus</i> species group, inferred from mitochondrial and nuclear gene sequences. <i>Molecular Phylogenetics and Evolution</i> , 2010, 54, 179-186.	2.7	29
15	The western Mediterranean region provided the founder population of domesticated narrow-leafed lupin. <i>Theoretical and Applied Genetics</i> , 2018, 131, 2543-2554.	3.6	28
16	Phylogeny and phylogeography of <i>Altolamprologus</i> : ancient introgression and recent divergence in a rock-dwelling Lake Tanganyika cichlid genus. <i>Hydrobiologia</i> , 2017, 791, 35-50.	2.0	24
17	Rapid homoploid hybrid speciation in British gardens: The origin of Oxford ragwort (<i>Senecio</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10	3.9	22
18	A Deep Catalog of Autosomal Single Nucleotide Variation in the Pig. <i>PLoS ONE</i> , 2015, 10, e0118867.	2.5	22

#	ARTICLE	IF	CITATIONS
19	Maintenance of Species Boundaries Despite Ongoing Gene Flow in Ragworts. <i>Genome Biology and Evolution</i> , 2016, 8, 1038-1047.	2.5	18
20	Low Spontaneous Mutation Rate and Pleistocene Radiation of Pea Aphids. <i>Molecular Biology and Evolution</i> , 2020, 37, 2045-2051.	8.9	17
21	Adaptive divergence generates distinct plastic responses in two closely related <i>Senecio</i> species. <i>Evolution; International Journal of Organic Evolution</i> , 2022, 76, 1229-1245.	2.3	13
22	When environmental changes do not cause geographic separation of fauna: differential responses of Baikalian invertebrates. <i>BMC Evolutionary Biology</i> , 2010, 10, 320.	3.2	11
23	Strong divergent selection at multiple loci in two closely related species of ragworts adapted to high and low elevations on Mount Etna. <i>Molecular Ecology</i> , 2020, 29, 394-412.	3.9	8
24	A Comparison of Selective Pressures in Plant X-Linked and Autosomal Genes. <i>Genes</i> , 2018, 9, 234.	2.4	5
25	Intrinsic pre-zygotic reproductive isolation of distantly related pea aphid host races. <i>Biology Letters</i> , 2018, 14, 20180332.	2.3	3