

Andrew Tedder

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5926385/publications.pdf>

Version: 2024-02-01

22
papers

773
citations

623734

14
h-index

713466

21
g-index

24
all docs

24
docs citations

24
times ranked

1189
citing authors

#	ARTICLE	IF	CITATIONS
1	Population genomic footprints of selection and associations with climate in natural populations of <i>Arabidopsis halleri</i> from the Alps. <i>Molecular Ecology</i> , 2013, 22, 5594-5607.	3.9	113
2	RECONSTRUCTING ORIGINS OF LOSS OF SELF-INCOMPATIBILITY AND SELFING IN NORTH AMERICAN ARABIDOPSIS LYRATA: A POPULATION GENETIC CONTEXT. <i>Evolution; International Journal of Organic Evolution</i> , 2010, 64, 3495-3510.	2.3	101
3	Validation of SNP Allele Frequencies Determined by Pooled Next-Generation Sequencing in Natural Populations of a Non-Model Plant Species. <i>PLoS ONE</i> , 2013, 8, e80422.	2.5	81
4	Sporophytic self-incompatibility genes and mating system variation in <i>Arabis alpina</i> . <i>Annals of Botany</i> , 2011, 108, 699-713.	2.9	67
5	Identifying Archaeological Bone via Non-Destructive ZooMS and the Materiality of Symbolic Expression: Examples from Iroquoian Bone Points. <i>Scientific Reports</i> , 2019, 9, 11027.	3.3	56
6	Demography and mating system shape the genome-wide impact of purifying selection in <i>Arabis alpina</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 816-821.	7.1	55
7	Local adaptation (mostly) remains local: reassessing environmental associations of climate-related candidate SNPs in <i>Arabidopsis halleri</i> . <i>Heredity</i> , 2017, 118, 193-201.	2.6	43
8	Evolution of the Selfing Syndrome in <i>Arabis alpina</i> (Brassicaceae). <i>PLoS ONE</i> , 2015, 10, e0126618.	2.5	37
9	Validation of swabs as a non-destructive and relatively non-invasive DNA sampling method in fish. <i>Molecular Ecology Resources</i> , 2011, 11, 107-109.	4.8	35
10	Multiple losses of self-incompatibility in North American <i>Arabidopsis lyrata</i> ? Phylogeographic context and population genetic consequences. <i>Molecular Ecology</i> , 2009, 18, 4924-4939.	3.9	30
11	Genetic basis and timing of a major mating system shift in <i>Capsella</i> . <i>New Phytologist</i> , 2019, 224, 505-517.	7.3	23
12	Intraspecific genetic variation of a <i>Fagus sylvatica</i> population in a temperate forest derived from airborne imaging spectroscopy time series. <i>Ecology and Evolution</i> , 2020, 10, 7419-7430.	1.9	21
13	Female sterility associated with increased clonal propagation suggests a unique combination of androdioecy and asexual reproduction in populations of <i>Cardamine amara</i> (Brassicaceae). <i>Annals of Botany</i> , 2015, 115, 763-776.	2.9	19
14	What's the catch? Archaeological application of rapid collagen-based species identification for Pacific Salmon. <i>Journal of Archaeological Science</i> , 2020, 116, 105116.	2.4	19
15	Genomic signatures of convergent adaptation to Alpine environments in three Brassicaceae species. <i>Molecular Ecology</i> , 2020, 29, 4350-4365.	3.9	17
16	Remotely sensed between-individual functional trait variation in a temperate forest. <i>Ecology and Evolution</i> , 2021, 11, 10834-10867.	1.9	13
17	On the origin of the widespread self-compatible allotetraploid <i>Capsella bursa-pastoris</i> (Brassicaceae). <i>Heredity</i> , 2021, 127, 124-134.	2.6	12
18	Using Chloroplast trnF Pseudogenes for Phylogeography in <i>Arabidopsis Lyrata</i> . <i>Diversity</i> , 2010, 2, 653-678.	1.7	9

#	ARTICLE	IF	CITATIONS
19	Targeted Long-Read Sequencing of a Locus Under Long-Term Balancing Selection in <i>Capsella</i> . <i>G3: Genes, Genomes, Genetics</i> , 2018, 8, 1327-1333.	1.8	9
20	Tapping the Vast Potential of the Data Deluge in Small-scale Food-Animal Production Businesses: Challenges to Near Real-time Data Analysis and Interpretation. <i>Frontiers in Veterinary Science</i> , 2017, 4, 120.	2.2	4
21	The effect of photoperiod and high fat diet on the cognitive response in photoperiod-sensitive F344 rats. <i>Physiology and Behavior</i> , 2021, 239, 113496.	2.1	4
22	Incorporating the Relation into the Language?. <i>Logic and Logical Philosophy</i> , 0, , 1-29.	0.3	0