

# Tobias Andermann

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2841362/publications.pdf>

Version: 2024-02-01

16  
papers

1,027  
citations

949033

11  
h-index

1051228

16  
g-index

27  
all docs

27  
docs citations

27  
times ranked

2006  
citing authors

#	ARTICLE	IF	CITATIONS
1	Target sequence capture of Barnadesioideae (Compositae) demonstrates the utility of low coverage loci in phylogenomic analyses. <i>Molecular Phylogenetics and Evolution</i> , 2022, 169, 107432.	1.2	9
2	<i>iucnn</i> â€“ Deep learning approaches to approximate species' extinction risk. <i>Diversity and Distributions</i> , 2022, 28, 227-241.	1.9	19
3	Global Estimation and Mapping of the Conservation Status of Tree Species Using Artificial Intelligence. <i>Frontiers in Plant Science</i> , 2022, 13, 839792.	1.7	13
4	Recent and local diversification of Central American understory palms. <i>Global Ecology and Biogeography</i> , 2022, 31, 1513-1525.	2.7	3
5	<i>iucn_sim</i>: a new program to simulate future extinctions based on IUCN threat status. <i>Ecography</i> , 2021, 44, 162-176.	2.1	17
6	Genomic and niche divergence in an Amazonian palm species complex. <i>Botanical Journal of the Linnean Society</i> , 2021, 197, 498-512.	0.8	8
7	Phylogenomics of the tropical plant family Ochnaceae using targeted enrichment of nuclear genes and 250+ taxa. <i>Taxon</i> , 2021, 70, 48-71.	0.4	14
8	A bioinformatic platform to integrate target capture and whole genome sequences of various read depths for phylogenomics. <i>Molecular Ecology</i> , 2021, 30, 6021-6035.	2.0	10
9	The past and future human impact on mammalian diversity. <i>Science Advances</i> , 2020, 6, .	4.7	91
10	Phylogenomics and biogeography of the world's thrushes (Aves, <i>Turdus</i>): new evidence for a more parsimonious evolutionary history. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20192400.	1.2	16
11	Allele Phasing Greatly Improves the Phylogenetic Utility of Ultraconserved Elements. <i>Systematic Biology</i> , 2019, 68, 32-46.	2.7	74
12	<scp>CoordinateCleaner</scp>: Standardized cleaning of occurrence records from biological collection databases. <i>Methods in Ecology and Evolution</i> , 2019, 10, 744-751.	2.2	473
13	A Guide to Carrying Out a Phylogenomic Target Sequence Capture Project. <i>Frontiers in Genetics</i> , 2019, 10, 1407.	1.1	76
14	Estimating Age-Dependent Extinction: Contrasting Evidence from Fossils and Phylogenies. <i>Systematic Biology</i> , 2018, 67, 458-474.	2.7	32
15	SECAPRâ€”a bioinformatics pipeline for the rapid and user-friendly processing of targeted enriched Illumina sequences, from raw reads to alignments. <i>PeerJ</i> , 2018, 6, e5175.	0.9	52
16	Conceptual and empirical advances in Neotropical biodiversity research. <i>PeerJ</i> , 2018, 6, e5644.	0.9	107