

# Andrew J Helmstetter

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8981751/publications.pdf>

Version: 2024-02-01

17  
papers

471  
citations

933447

10  
h-index

888059

17  
g-index

30  
all docs

30  
docs citations

30  
times ranked

839  
citing authors

#	ARTICLE	IF	CITATIONS
1	Phylogenomics of the Major Tropical Plant Family Annonaceae Using Targeted Enrichment of Nuclear Genes. <i>Frontiers in Plant Science</i> , 2018, 9, 1941.	3.6	100
2	Viviparity stimulates diversification in an order of fish. <i>Nature Communications</i> , 2016, 7, 11271.	12.8	72
3	Field-based species identification of closely-related plants using real-time nanopore sequencing. <i>Scientific Reports</i> , 2017, 7, 8345.	3.3	68
4	Pulled Diversification Rates, Lineages-Through-Time Plots, and Modern Macroevolutionary Modeling. <i>Systematic Biology</i> , 2022, 71, 758-773.	5.6	30
5	Individualistic evolutionary responses of Central African rain forest plants to Pleistocene climatic fluctuations. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 32509-32518.	7.1	26
6	Introgression across evolutionary scales suggests reticulation contributes to Amazonian tree diversity. <i>Molecular Ecology</i> , 2020, 29, 4170-4185.	3.9	23
7	Rapid Parallel Adaptation to Anthropogenic Heavy Metal Pollution. <i>Molecular Biology and Evolution</i> , 2021, 38, 3724-3736.	8.9	19
8	Phylogenomic approaches reveal how climate shapes patterns of genetic diversity in an African rain forest tree species. <i>Molecular Ecology</i> , 2020, 29, 3560-3573.	3.9	17
9	Genetic diversity and domestication of hazelnut ( <i>Corylus avellana</i> L.) in Turkey. <i>Plants People Planet</i> , 2020, 2, 326-339.	3.3	16
10	Unraveling the Phylogenomic Relationships of the Most Diverse African Palm Genus <i>Raphia</i> (Calamoideae, Areaceae). <i>Plants</i> , 2020, 9, 549.	3.5	16
11	Diversification of African Rainforest Restricted Clades: Piptostigmateteae and Annickieae (Annonaceae). <i>Diversity</i> , 2020, 12, 227.	1.7	11
12	Repeated long-distance dispersal and convergent evolution in hazel. <i>Scientific Reports</i> , 2019, 9, 16016.	3.3	8
13	Unraveling Genetic Diversity Amongst European Hazelnut ( <i>Corylus avellana</i> L.) Varieties in Turkey. <i>Frontiers in Plant Science</i> , 2021, 12, 661274.	3.6	8
14	Pleistocene climatic fluctuations promoted alternative evolutionary histories in <i>Phytelephas aequatorialis</i> , an endemic palm from western Ecuador. <i>Journal of Biogeography</i> , 2021, 48, 1023-1037.	3.0	8
15	The demographic history of Madagascan micro-endemics: have rare species always been rare?. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20210957.	2.6	7
16	Trait evolution and historical biogeography shape assemblages of annual killifish. <i>Journal of Biogeography</i> , 2020, 47, 1955-1965.	3.0	4
17	Phylogenomic relationships and historical biogeography in the South American vegetable ivory palms (Phytelephea). <i>Molecular Phylogenetics and Evolution</i> , 2022, 166, 107314.	2.7	3