Andrew G Hope

List of Publications by Year
in descending order

37 papers	1,292 citations	304743 22 h-index	361022 35 g-index
39 all docs	39 docs citations	39 times ranked	1370 citing authors

#	Article	IF	Citations
1	Population genomics of freeâ€ranging Great Plains whiteâ€tailed and mule deer reflects a long history of interspecific hybridization. Evolutionary Applications, 2022, 15, 111-131.	3.1	10
2	Misinterpretation of Genomic Data Matters for Endangered Species Listing: The Sub-specific Status of the PeÃ±asco Least Chipmunk (Neotamias minimus atristriatus). Frontiers in Conservation Science, 2022, 2, .	1.9	2
3	Which mammals can be identified from camera traps and crowdsourced photographs?. Journal of Mammalogy, 2022, 103, 767-775.	1.3	12
4	Origins and diversity of the Bering Sea Island fauna: shifting linkages across the northern continents. Biodiversity and Conservation, 2021, 30, 1205-1232.	2.6	5
5	Consumer roles of small mammals within fragmented native tallgrass prairie. Ecosphere, 2021, 12, e03441.	2.2	7
6	Arctic Tundra Mammals. , 2020, , 356-373.		3
7	Harmony on the prairie? Grassland plant and animal community responses to variation in climate across landâ€use gradients. Ecology, 2020, 101, e02986.	3.2	16
8	Building an integrated infrastructure for exploring biodiversity: field collections and archives of mammals and parasites. Journal of Mammalogy, 2019, 100, 382-393.	1.3	61
9	Method for the Rapid Fixation of Gastrointestinal Helminths in Small Mammals. Acta Parasitologica, 2019, 64, 406-410.	1.1	4
10	Collection of Scientific Specimens: Benefits for Biodiversity Sciences and Limited Impacts on Communities of Small Mammals. BioScience, 2018, 68, 35-42.	4.9	32
11	Museum metabarcoding: A novel method revealing gut helminth communities of small mammals across space and time. International Journal for Parasitology, 2018, 48, 1061-1070.	3.1	26
12	The Beringian Coevolution Project: holistic collections of mammals and associated parasites reveal novel perspectives on evolutionary and environmental change in the North. Arctic Science, 2017, 3, 585-617.	2.3	50
13	Are the western water shrew (Sorex navigator) and American water shrew (Sorex palustris) morphologically distinct?. Canadian Journal of Zoology, 2017, 95, 727-736.	1.0	2
14	The Role of Temperature in the Distribution of the Glacier Ice Worm,Mesenchytraeus solifugus(Annelida: Oligochaeta: Enchytraeidae). Arctic, Antarctic, and Alpine Research, 2016, 48, 199-211.	1.1	20
15	Revision of widespread red squirrels (genus: Tamiasciurus) highlights the complexity of speciation within North American forests. Molecular Phylogenetics and Evolution, 2016, 100, 170-182.	2.7	59
16	Implications of the Circumpolar Genetic Structure of Polar Bears for Their Conservation in a Rapidly Warming Arctic. PLoS ONE, 2015, 10, e112021.	2.5	46
17	Arctic biodiversity: increasing richness accompanies shrinking refugia for a coldâ€associated tundra fauna. Ecosphere, 2015, 6, 1-67.	2.2	34
18	A multilocus evaluation of ermine (Mustela erminea) across the Holarctic, testing hypotheses of Pleistocene diversification in response to climate change. Journal of Biogeography, 2014, 41, 464-475.	3.0	32

#	Article	IF	Citations
19	Multilocus phylogeography and systematic revision of North American water shrews (genus:Sorex). Journal of Mammalogy, 2014, 95, 722-738.	1.3	16
20	ACCOUNTING FOR RATE VARIATION AMONG LINEAGES IN COMPARATIVE DEMOGRAPHIC ANALYSES. Evolution; International Journal of Organic Evolution, 2014, 68, 2689-2700.	2.3	25
21	Development and characterization of 21 polymorphic microsatellite markers for the barren-ground shrew, Sorex ugyunak (Mammalia: Sorcidae), through next-generation sequencing, and cross-species amplification in the masked shrew, S. cinereus. Conservation Genetics Resources, 2013, 5, 315-318.	0.8	4
22	Future distribution of tundra refugia in northernÂAlaska. Nature Climate Change, 2013, 3, 931-938.	18.8	34
23	Powassan Virus in Mammals, Alaska and New Mexico, USA, and Russia, 2004â€“2007. Emerging Infectious Diseases, 2013, 19, 2012-2016.	4.3	52
24	Temporal, spatial and ecological dynamics of speciation among amphiâ€<scp>B</scp>eringian small mammals. Journal of Biogeography, 2013, 40, 415-429.	3.0	34
25	High Shrew Diversity on Alaska's Seward Peninsula: Community Assembly and Environmental Change. Northwestern Naturalist, 2012, 93, 101-110.	0.4	6
26	A climate for speciation: Rapid spatial diversification within the Sorex cinereus complex of shrews. Molecular Phylogenetics and Evolution, 2012, 64, 671-684.	2.7	41
27	Shared Ancestry between a Newfound Mole-Borne Hantavirus and Hantaviruses Harbored by Cricetid Rodents. Journal of Virology, 2011, 85, 7496-7503.	3.4	71
28	Persistence and diversification of the Holarctic shrew, Sorex tundrensis (Family Soricidae), in response to climate change. Molecular Ecology, 2011, 20, 4346-4370.	3.9	30
29	Novel Hantavirus in the Flat-Skulled Shrew (Sorex roboratus). Vector-Borne and Zoonotic Diseases, 2010, 10, 593-597.	1.5	44
30	High-latitude diversification within Eurasian least shrews and Alaska tiny shrews (Soricidae). Journal of Mammalogy, 2010, 91, 1041-1057.	1.3	44
31	Evolutionary Insights from a Genetically Divergent Hantavirus Harbored by the European Common Mole (Talpa europaea). PLoS ONE, 2009, 4, e6149.	2.5	107
32	Genetic diversity and phylogeography of Seewis virus in the Eurasian common shrew in Finland and Hungary. Virology Journal, 2009, 6, 208.	3.4	45
33	Phylogenetically Distinct Hantaviruses in the Masked Shrew (Sorex cinereus) and Dusky Shrew (Sorex) Tj ETQq1 1 0.784314 rgBT /Ove	1.4	84
34	Phylogenetically distinct hantaviruses in the masked shrew (Sorex cinereus) and dusky shrew (Sorex) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.4	45
35	Beringia: Intercontinental exchange and diversification of high latitude mammals and their parasites during the Pliocene and Quaternary. Mammal Study, 2005, 30, S33-S44.	0.6	81
36	Satellite imagery characterizes local animal reservoir populations of Sin Nombre virus in the southwestern United States. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 16817-16822.	7.1	103

#	Article	IF	Citations
37	Speciation of North American pygmy shrews (Eulipotyphla: Soricidae) supports spatial but not temporal congruence of diversification among boreal species. Biological Journal of the Linnean Society, 0, , .	1.6	2