

Kyle N Armstrong

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

686
citations

759233

12
h-index

552781

26
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29
all docs

29
docs citations

29
times ranked

915
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular Phylogeny, Biogeography, and Habitat Preference Evolution of Marsupials. <i>Molecular Biology and Evolution</i> , 2014, 31, 2322-2330.	8.9	189
2	How and Why Overcome the Impediments to Resolution: Lessons from rhinolophid and hipposiderid Bats. <i>Molecular Biology and Evolution</i> , 2015, 32, 313-333.	8.9	82
3	Evolution of craniofacial novelty in parrots through developmental modularity and heterochrony. <i>Evolution & Development</i> , 2007, 9, 590-601.	2.0	58
4	DNA content and distribution in ancient feathers and potential to reconstruct the plumage of extinct avian taxa. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2009, 276, 3395-3402.	2.6	41
5	Genetic and acoustic population structuring in the Okinawa least horseshoe bat: are intercolony acoustic differences maintained by vertical maternal transmission?. <i>Molecular Ecology</i> , 2008, 17, 4978-4991.	3.9	40
6	Echolocation Call Frequency Differences between Geographic Isolates of <i>Rhinonictoris aurantia</i> (Chiroptera: Hipposideridae): Implications of Nasal Chamber Size. <i>Journal of Mammalogy</i> , 2007, 88, 94-104.	1.3	35
7	Late Pleistocene Australian Marsupial DNA Clarifies the Affinities of Extinct Megafaunal Kangaroos and Wallabies. <i>Molecular Biology and Evolution</i> , 2015, 32, 574-584.	8.9	29
8	Long-term trends in avifaunal recolonisation of rehabilitated bauxite mines in the jarrah forest of south-western Australia. <i>Forest Ecology and Management</i> , 2000, 126, 213-225.	3.2	24
9	Bat habitat use in logged jarrah eucalypt forests of south-western Australia. <i>Journal of Applied Ecology</i> , 2011, 48, 398-406.	4.0	24
10	A plethora of planigales: genetic variability and cryptic species in a genus of dasyurid marsupials from northern Australia. <i>Australian Journal of Zoology</i> , 2016, 64, 303.	1.0	20
11	Phylogeographic structure in <i>Rhinonictoris aurantia</i> (Chiroptera: Hipposideridae): implications for conservation. <i>Acta Chiropterologica</i> , 2006, 8, 63-81.	0.6	19
12	The distribution and roost habitat of the orange leaf-nosed bat, <i>Rhinonictoris aurantius</i> , in the Pilbara region of Western Australia. <i>Wildlife Research</i> , 2001, 28, 95.	1.4	14
13	Morphometric divergence among populations of <i>Rhinonictoris aurantius</i> (Chiroptera : Hipposideridae) in northern Australia. <i>Australian Journal of Zoology</i> , 2002, 50, 649.	1.0	12
14	Modelling the prey detection performance of <i>Rhinonictoris aurantia</i> (Chiroptera: Hipposideridae) in different atmospheric conditions discounts the notional role of relative humidity in adaptive evolution. <i>Journal of Theoretical Biology</i> , 2011, 278, 44-54.	1.7	10
15	Preliminary assessment suggests that acoustic lures can increase capture rates of Australian echolocating bats. <i>Australian Mammalogy</i> , 2015, 37, 104.	1.1	10
16	Research priorities for the Pilbara leaf-nosed bat (<i>Rhinonictoris aurantia</i> Pilbara form). <i>Australian Mammalogy</i> , 2016, 38, 149.	1.1	10
17	The ghost bat in the Pilbara: 100 years on.. <i>Australian Mammalogy</i> , 2000, 22, 93.	1.1	9
18	Effect of fire on insectivorous bat activity in northern Australia: does fire intensity matter on a local scale?. <i>Australian Journal of Zoology</i> , 2019, 67, 260.	1.0	9

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19	Development and optimisation of molecular assays for microsatellite genotyping and molecular sexing of non-invasive samples of the ghost bat, <i>Macroderma gigas</i> . <i>Molecular Biology Reports</i> , 2020, 47, 5635-5641.	2.3	8
20	Ghost bats exhibit informative daily and seasonal temporal patterns in the production of social vocalisations. <i>Australian Journal of Zoology</i> , 2019, 67, 305.	1.0	8
21	A common name for the bat family <i>Rhinonycteridae</i> – the Trident Bats. <i>Zootaxa</i> , 2016, 4179, 115-117.	0.5	7
22	The effect of familiarity and mound condition in translocations of the western pebble-mound mouse, <i>Pseudomys chapmani</i> , in the Pilbara region of Western Australia. <i>Wildlife Research</i> , 2001, 28, 135.	1.4	7
23	Cranial shape variation and phylogenetic relationships of extinct and extant Old World leaf-nosed bats. <i>Alcheringa</i> , 2016, 40, 509-524.	1.2	6
24	Bat activity and species richness in different land-use types in and around Chome Nature Forest Reserve, Tanzania. <i>African Journal of Ecology</i> , 2021, 59, 117-131.	0.9	6
25	The importance of grassland patches and their associated rainforest ecotones to insectivorous bats in a fire-managed tropical landscape. <i>Wildlife Research</i> , 2019, 46, 649.	1.4	5
26	Citizen science implements the first intensive acoustics-based survey of insectivorous bat species across the Murray-Darling Basin of South Australia. <i>Australian Journal of Zoology</i> , 2020, 68, 364.	1.0	2
27	Sheath-tailed bats (Chiroptera: Emballonuridae) from the early Pleistocene Rackham's Roost Site, Riversleigh World Heritage Area, and the distribution of northern Australian emballonurid species. <i>PeerJ</i> , 2021, 9, e10857.	2.0	0
28	A new species of extinct False Vampire Bat (Megadermatidae: <i>Macroderma</i>) from the Kimberley Region of Western Australia. <i>Records of the Australian Museum</i> , 2020, 72, 161-174.	0.2	0