Kjetil Lysne Voje

List of Publications by Year
in descending order

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35 papers	1,394 citations	430874 18 h-index	395702 33 g-index
36 all docs	36 docs citations	36 times ranked	1793 citing authors

#	Article	IF	Citations
1	ALLOMETRIC CONSTRAINTS AND THE EVOLUTION OF ALLOMETRY. Evolution; International Journal of Organic Evolution, 2014, 68, 866-885.	2.3	193
2	Evolution of morphological allometry. Annals of the New York Academy of Sciences, 2014, 1320, 58-75.	3.8	188
3	Breakdown of brainâ€“body allometry and the encephalization of birds and mammals. Nature Ecology and Evolution, 2018, 2, 1492-1500.	7.8	110
4	Hybrid speciation in sparrows II: a role for sex chromosomes?. Molecular Ecology, 2011, 20, 3823-3837.	3.9	82
5	The role of biotic forces in driving macroevolution: beyond the Red Queen. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20150186.	2.6	81
6	Scaling of Morphological Characters across Trait Type, Sex, and Environment. American Naturalist, 2016, 187, 89-98.	2.1	75
7	EVOLUTION OF STATIC ALLOMETRIES: ADAPTIVE CHANGE IN ALLOMETRIC SLOPES OF EYE SPAN IN STALK-EYED FLIES. Evolution; International Journal of Organic Evolution, 2013, 67, 453-467.	2.3	68
8	Climatic change as an engine for speciation in flightless Orthoptera species inhabiting African mountains. Molecular Ecology, 2009, 18, 93-108.	3.9	61
9	Linking species habitat and past palaeoclimatic events to evolution of the teleost innate immune system. Proceedings of the Royal Society B: Biological Sciences, 2017, 284, 20162810.	2.6	60
10	Selection and inertia in the evolution of holocentric chromosomes in sedges (Carex,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382 T	7.3	44
11	Evolutionary modeling and correcting for observation error support a 3/5 brain-body allometry for primates. Journal of Human Evolution, 2016, 94, 106-116.	2.6	42
12	DEVIATION FROM THE LINE OF LEAST RESISTANCE DOES NOT EXCLUDE GENETIC CONSTRAINTS: A COMMENT ON BERNER ET AL. (2010). Evolution; International Journal of Organic Evolution, 2011, 65, 1821-1822.	2.3	38
13	Millions of Years Behind: Slow Adaptation of Ruminants to Grasslands. Systematic Biology, 2018, 67, 145-157.	5.6	36
14	Tempo does not correlate with mode in the fossil record. Evolution; International Journal of Organic Evolution, 2016, 70, 2678-2689.	2.3	34
15	MLâ€morph: A fast, accurate and general approach for automated detection and landmarking of biological structures in images. Methods in Ecology and Evolution, 2020, 11, 500-512.	5.2	28
16	Model Adequacy and Microevolutionary Explanations for Stasis in the Fossil Record. American Naturalist, 2018, 191, 509-523.	2.1	27
17	A new genus of African Acrometopini (Tettigoniidae: Phaneropterinae) based on morphology, chromosomes, acoustics, distribution, and molecular data, and the description of a new species. Zoological Journal of the Linnean Society, 2010, 158, 66-82.	2.3	23
18	Adaptation and constraint in a stickleback radiation. Journal of Evolutionary Biology, 2013, 26, 2396-2414.	1.7	22

#	Article	IF	Citations
19	Interspecific interactions through 2 million years: are competitive outcomes predictable?. Proceedings of the Royal Society B: Biological Sciences, 2016, 283, 20160981.	2.6	20
20	Relative size predicts competitive outcome through 2 million years. Ecology Letters, 2017, 20, 981-988.	6.4	20
21	Biogeography, phylogeny and acoustics of the flightless bush-crickets of the East African genusMonticolariaSjÃ¶stedt, 1909, with the description of a new species (Orthoptera:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	2.3	19
22	Paleozoic origins of cheilostome bryozoans and their parental care inferred by a new genome-skimmed phylogeny. Science Advances, 2022, 8, eabm7452.	10.3	19
23	Evolvability in the fossil record. Paleobiology, 2022, 48, 186-209.	2.0	15
24	Bryozoan genera Fenestrulina and Microporella no longer confamilial; multi-gene phylogeny supports separation. Zoological Journal of the Linnean Society, 2019, 186, 190-199.	2.3	13
25	Assessing adequacy of models of phyletic evolution in the fossil record. Methods in Ecology and Evolution, 2018, 9, 2402-2413.	5.2	12
26	Measuring Complex Morphological Traits with 3D Photogrammetry: A Case Study with Deer Antlers. Evolutionary Biology, 2020, 47, 175-186.	1.1	12
27	Evolution of the third eye: a phylogenetic comparative study of parietal-eye size as an ecophysiological adaptation in Liolaemus lizards. Biological Journal of the Linnean Society, 2010, 101, 870-883.	1.6	10
28	Testing ecoâ€evolutionary predictions using fossil data: Phyletic evolution following ecological opportunity*. Evolution; International Journal of Organic Evolution, 2020, 74, 188-200.	2.3	10
29	Revisiting a Landmark Study System: No Evidence for a Punctuated Mode of Evolution inMetrarabdotos. American Naturalist, 2020, 195, 899-917.	2.1	9
30	Lateral plate number in lowâ€plated threespine stickleback: a study of plasticity and heritability. Ecology and Evolution, 2016, 6, 3154-3160.	1.9	8
31	Evolution of static allometry and constraint on evolutionary allometry in a fossil stickleback. Journal of Evolutionary Biology, 2022, 35, 423-438.	1.7	7
32	Living and fossil Steginoporellidae (Bryozoa: Cheilostomata) from New ZealandÂ. Zootaxa, 2017, 4350, 345-362.	0.5	5
33	Reply to: Comparisons of static brainâ€“body allometries across vertebrates must distinguish between indeterminate and determinate growth. Nature Ecology and Evolution, 2019, 3, 1405-1406.	7.8	1
34	Reply to â€˜Inconclusive evidence for rapid adaptive evolutionâ€™. Nature Communications, 2018, 9, 2664.	12.8	0
35	Horn scaling relationships in three species of Bledius Leach 1819 (Insecta: Coleoptera:) Tj ETQq1 1 0.784314 rgBT /Overlock 1 History, 2020, 54, 3149-3159.	0.5	0