Kimberly R Andrews

List of Publications by Year in descending order

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33 papers 2,645 citations

331670 21 h-index 377865 34 g-index

34 all docs

34 docs citations

34 times ranked 4487 citing authors

#	Article	lF	CITATIONS
1	Genomic association with pathogen carriage in bighorn sheep (Ovis canadensis). Ecology and Evolution, 2021, 11, 2488-2502.	1.9	4
2	Genomic signatures of divergent selection are associated with social behaviour for spinner dolphin ecotypes. Molecular Ecology, 2021, 30, 1993-2008.	3.9	6
3	<i>Etelis boweni</i> sp. nov., a new cryptic deepwater eteline snapper from the <scp>Indoâ€Pacific</scp> (Perciformes: Lutjanidae). Journal of Fish Biology, 2021, 99, 335-344.	1.6	2
4	A new mouse SNP genotyping assay for speed congenics: combining flexibility, affordability, and power. BMC Genomics, 2021, 22, 378.	2.8	8
5	Integrating genomics in population models to forecast translocation success. Restoration Ecology, 2021, 29, e13395.	2.9	13
6	Geospatial genetics: Integrating genetics into marine protection and spatial planning. Aquatic Conservation: Marine and Freshwater Ecosystems, 2021, 31, 2440-2458.	2.0	5
7	Range-Wide Population Structure of 3 Deepwater Eteline Snappers Across the Indo-Pacific Basin. Journal of Heredity, 2020, 111, 471-485.	2.4	6
8	Building a global genomics observatory: Using GEOME (the Genomic Observatories Metadatabase) to expedite and improve deposition and retrieval of genetic data and metadata for biodiversity research. Molecular Ecology Resources, 2020, 20, 1458-1469.	4.8	32
9	Longâ€lived marine species may be resilient to environmental variability through a temporal portfolio effect. Ecology and Evolution, 2020, 10, 6435-6448.	1.9	1
10	Wireworm (Coleoptera: Elateridae) genomic analysis reveals putative cryptic species, population structure, and adaptation to pest control. Communications Biology, 2020, 3, 489.	4.4	21
11	Phylogenomics of the genus Tursiops and closely related Delphininae reveals extensive reticulation among lineages and provides inference about eco-evolutionary drivers. Molecular Phylogenetics and Evolution, 2020, 146, 106756.	2.7	40
12	Population Genomics Provides Key Insights in Ecology and Evolution. Population Genomics, 2018, , 483-510.	0.5	28
13	Advances in Using Non-invasive, Archival, and Environmental Samples for Population Genomic Studies. Population Genomics, 2018, , 63-99.	0.5	24
14	A bioinformatic pipeline for identifying informative SNP panels for parentage assignment from <scp>RAD</scp> seq data. Molecular Ecology Resources, 2018, 18, 1263-1281.	4.8	45
15	Unbroken: RADseq remains a powerful tool for understanding the genetics of adaptation in natural populations. Molecular Ecology Resources, 2017, 17, 362-365.	4.8	156
16	Ageâ€specific infectious period shapes dynamics of pneumonia in bighorn sheep. Ecology Letters, 2017, 20, 1325-1336.	6.4	39
17	Genomic Methods Take the Plunge: Recent Advances in High-Throughput Sequencing of Marine Mammals. Journal of Heredity, 2016, 107, 481-495.	2.4	50
18	Comparative phylogeography of the ocean planet. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 7962-7969.	7.1	190

#	Article	IF	CITATIONS
19	Phylogeny of deepwater snappers (Genus Etelis) reveals a cryptic species pair in the Indo-Pacific and Pleistocene invasion of the Atlantic. Molecular Phylogenetics and Evolution, 2016, 100, 361-371.	2.7	26
20	Harnessing the power of RADseq for ecological and evolutionary genomics. Nature Reviews Genetics, 2016, 17, 81-92.	16.3	1,169
21	Temporal Stability of Genetic Structure in a Mesopelagic Copepod. PLoS ONE, 2015, 10, e0136087.	2.5	21
22	Phylogeographic Analyses of Submesophotic Snappers Etelis coruscans and Etelis "marshi―(Family) Tj ETQq0e91665.	0 0 0 rgBT 2.5	/Overlock 10 24
23	Multilocus evidence for globally distributed cryptic species and distinct populations across ocean gyres in a mesopelagic copepod. Molecular Ecology, 2014, 23, 5462-5479.	3.9	46
24	Population Genetics in the Conservation of Cetaceans and Primates. Primatology Monographs, 2014, , 289-308.	0.8	6
25	Tradeâ€offs and utility of alternative RADseq methods: Reply to Puritz <i>et al</i> Molecular Ecology, 2014, 23, 5943-5946.	3.9	55
26	Recent novel approaches for population genomics data analysis. Molecular Ecology, 2014, 23, 1661-1667.	3.9	113
27	The evolving male: spinner dolphin (<i><scp>S</scp>tenella longirostris</i>) ecotypes are divergent at <scp>Y</scp> chromosome but not mt <scp>DNA</scp> or autosomal markers. Molecular Ecology, 2013, 22, 2408-2423.	3.9	27
28	ezRAD: a simplified method for genomic genotyping in non-model organisms. PeerJ, 2013, 1, e203.	2.0	184
29	Microsatellites for Next-Generation Ecologists: A Post-Sequencing Bioinformatics Pipeline. PLoS ONE, 2013, 8, e55990.	2.5	49
30	Widespread Dispersal of the Crown-of-Thorns Sea Star, <i>Acanthaster planci</i> , across the Hawaiian Archipelago and Johnston Atoll. Journal of Marine Biology, 2011, 2011, 1-10.	1.0	23
31	Defining Boundaries for Ecosystem-Based Management: A Multispecies Case Study of Marine Connectivity across the Hawaiian Archipelago. Journal of Marine Biology, 2011, 2011, 1-13.	1.0	116
32	Genetic Analyses and Simulations of Larval Dispersal Reveal Distinct Populations and Directional Connectivity across the Range of the Hawaiian Grouper (<i>Epinephelus quernus</i>). Journal of Marine Biology, 2011, 2011, 1-11.	1.0	23
33	Rolling stones and stable homes: social structure, habitat diversity and population genetics of the Hawaiian spinner dolphin (<i>Stenella longirostris</i>). Molecular Ecology, 2010, 19, 732-748.	3.9	92