

Kara E Powder

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10896554/publications.pdf>

Version: 2024-02-01

11
papers

482
citations

1040056

9
h-index

1281871

11
g-index

13
all docs

13
docs citations

13
times ranked

554
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic basis of continuous variation in the levels and modular inheritance of pigmentation in cichlid fishes. <i>Molecular Ecology</i> , 2014, 23, 5135-5150.	3.9	84
2	Wnt signalling underlies the evolution of new phenotypes and craniofacial variability in Lake Malawi cichlids. <i>Nature Communications</i> , 2014, 5, 3629.	12.8	84
3	Large Scale Gene Expression Profiles of Regenerating Inner Ear Sensory Epithelia. <i>PLoS ONE</i> , 2007, 2, e525.	2.5	71
4	A Nonsynonymous Mutation in the Transcriptional Regulator <i>Ibh</i> Is Associated with Cichlid Craniofacial Adaptation and Neural Crest Cell Development. <i>Molecular Biology and Evolution</i> , 2014, 31, 3113-3124.	8.9	51
5	Constraint and diversification of developmental trajectories in cichlid facial morphologies. <i>EvoDevo</i> , 2015, 6, 25.	3.2	49
6	Cichlid fishes as a model to understand normal and clinical craniofacial variation. <i>Developmental Biology</i> , 2016, 415, 338-346.	2.0	44
7	An RNA Interference-Based Screen of Transcription Factor Genes Identifies Pathways Necessary for Sensory Regeneration in the Avian Inner Ear. <i>Journal of Neuroscience</i> , 2011, 31, 4535-4543.	3.6	31
8	A Cross-Species Analysis of MicroRNAs in the Developing Avian Face. <i>PLoS ONE</i> , 2012, 7, e35111.	2.5	27
9	Genetic analyses in Lake Malawi cichlids identify new roles for Fgf signaling in scale shape variation. <i>Communications Biology</i> , 2018, 1, 55.	4.4	18
10	Quantitative Trait Loci (QTL) Mapping. <i>Methods in Molecular Biology</i> , 2020, 2082, 211-229.	0.9	11
11	Neural crest cells as a source of microevolutionary variation. <i>Seminars in Cell and Developmental Biology</i> , 2023, 145, 42-51.	5.0	11