

Matthew T Biegler

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9629646/publications.pdf>

Version: 2024-02-01

7
papers

1,337
citations

1684188

5
h-index

1720034

7
g-index

9
all docs

9
docs citations

9
times ranked

1762
citing authors

#	ARTICLE	IF	CITATIONS
1	Towards complete and error-free genome assemblies of all vertebrate species. <i>Nature</i> , 2021, 592, 737-746.	27.8	1,139
2	Regulation of chromatin accessibility and Zic binding at enhancers in the developing cerebellum. <i>Nature Neuroscience</i> , 2015, 18, 647-656.	14.8	135
3	Identification and characterization of primordial germ cells in a vocal learning Neoaves species, the zebra finch. <i>FASEB Journal</i> , 2019, 33, 13825-13836.	0.5	26
4	As above, so below: Whole transcriptome profiling demonstrates strong molecular similarities between avian dorsal and ventral pallial subdivisions. <i>Journal of Comparative Neurology</i> , 2021, 529, 3222-3246.	1.6	15
5	The tail domain of lamin B1 is more strongly modulated by divalent cations than lamin A. <i>Nucleus</i> , 2015, 6, 203-211.	2.2	7
6	Controlling for activity-dependent genes and behavioral states is critical for determining brain relationships within and across species. <i>Journal of Comparative Neurology</i> , 2021, 529, 3206-3221.	1.6	7
7	Induction of an immortalized songbird cell line allows for gene characterization and knockout by CRISPR-Cas9. <i>Scientific Reports</i> , 2022, 12, 4369.	3.3	5