

Melissa C Keinath

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5895319/publications.pdf>

Version: 2024-02-01

8
papers

777
citations

1163117

8
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

1179
citing authors

#	ARTICLE	IF	CITATIONS
1	The sea lamprey germline genome provides insights into programmed genome rearrangement and vertebrate evolution. <i>Nature Genetics</i> , 2018, 50, 270-277.	21.4	262
2	The sea lamprey meiotic map improves resolution of ancient vertebrate genome duplications. <i>Genome Research</i> , 2015, 25, 1081-1090.	5.5	146
3	A chromosome-scale assembly of the axolotl genome. <i>Genome Research</i> , 2019, 29, 317-324.	5.5	113
4	Initial characterization of the large genome of the salamander <i>Ambystoma mexicanum</i> using shotgun and laser capture chromosome sequencing. <i>Scientific Reports</i> , 2015, 5, 16413.	3.3	102
5	The giant axolotl genome uncovers the evolution, scaling, and transcriptional control of complex gene loci. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	66
6	Cellular and Molecular Features of Developmentally Programmed Genome Rearrangement in a Vertebrate (Sea Lamprey: <i>Petromyzon marinus</i>). <i>PLoS Genetics</i> , 2016, 12, e1006103.	3.5	37
7	Miniscule differences between sex chromosomes in the giant genome of a salamander. <i>Scientific Reports</i> , 2018, 8, 17882.	3.3	23
8	A linkage map for the Newt <i>Notophthalmus viridescens</i> : Insights in vertebrate genome and chromosome evolution. <i>Developmental Biology</i> , 2017, 426, 211-218.	2.0	16