

Bo Zeng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4059070/publications.pdf>

Version: 2024-02-01

8
papers

222
citations

1937685

4
h-index

1872680

6
g-index

10
all docs

10
docs citations

10
times ranked

356
citing authors

#	ARTICLE	IF	CITATIONS
1	Structure of the mouse TRPC4 ion channel. <i>Nature Communications</i> , 2018, 9, 3102.	12.8	101
2	Cryo-EM structure of TRPC5 at 2.8-Å... resolution reveals unique and conserved structural elements essential for channel function. <i>Science Advances</i> , 2019, 5, eaaw7935.	10.3	69
3	Variants in <i>TRIM44</i> Cause Aniridia by Impairing <i>PAX6</i> Expression. <i>Human Mutation</i> , 2015, 36, 1164-1167.	2.5	24
4	Borneol Is a TRPM8 Agonist that Increases Ocular Surface Wetness. <i>PLoS ONE</i> , 2016, 11, e0158868.	2.5	19
5	Cryo-EM structure of mouse TRPML2 in lipid nanodiscs. <i>Journal of Biological Chemistry</i> , 2022, 298, 101487.	3.4	3
6	Complete mitochondrial genome of the Chinese hwamei (<i>Garrulax canorus</i>). <i>Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis</i> , 2016, 27, 4559-4560.	0.7	2
7	The mitochondrial genome of white Java sparrow (<i>Padda oryzivora</i>). <i>Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis</i> , 2016, 27, 4653-4654.	0.7	0
8	A Simple and Efficient Method to Generate Gene-Knockout and Transgenic Cell Lines. <i>DNA and Cell Biology</i> , 2021, 40, 239-246.	1.9	0