

Arijit Ghosh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6181037/publications.pdf>

Version: 2024-02-01

10
papers

120
citations

1478505

6
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

207
citing authors

#	ARTICLE	IF	CITATIONS
1	Preferential selection of Arginine at the lipid-water-interface of TRPV1 during vertebrate evolution correlates with its snorkeling behaviour and cholesterol interaction. <i>Scientific Reports</i> , 2017, 7, 16808.	3.3	27
2	Expression of temperature-sensitive ion channel TRPM8 in sperm cells correlates with vertebrate evolution. <i>PeerJ</i> , 2015, 3, e1310.	2.0	26
3	Why individual thermo sensation and pain perception varies? Clue of disruptive mutations in TRPVs from 2504 human genome data. <i>Channels</i> , 2016, 10, 339-345.	2.8	15
4	A Modified Polysaccharide-Based Hydrogel for Enhanced Osteogenic Maturation and Mineralization Independent of Differentiation Factors. <i>Macromolecular Bioscience</i> , 2017, 17, 1600268.	4.1	14
5	TRPM8 channel inhibitor-encapsulated hydrogel as a tunable surface for bone tissue engineering. <i>Scientific Reports</i> , 2021, 11, 3730.	3.3	12
6	TRPA1 is selected as a semi-conserved channel during vertebrate evolution due to its involvement in spermatogenesis. <i>Biochemical and Biophysical Research Communications</i> , 2019, 512, 295-302.	2.1	11
7	Selection for Timing of Eclosion Results in Co-evolution of Temperature Responsiveness in <i>Drosophila melanogaster</i> . <i>Journal of Biological Rhythms</i> , 2019, 34, 596-609.	2.6	6
8	VANESSA'S Shiny Apps for Accelerated Time-series Analysis and Visualization of <i>Drosophila</i> Circadian Rhythm and Sleep Data. <i>Journal of Biological Rhythms</i> , 2022, , 074873042210776.	2.6	5
9	TLR9 Polymorphisms Might Contribute to the Ethnicity Bias for EBV-Infected Nasopharyngeal Carcinoma. <i>IScience</i> , 2020, 23, 100937.	4.1	2
10	Evidence for Co-Evolution of Masking With Circadian Phase in <i>Drosophila Melanogaster</i> . <i>Journal of Biological Rhythms</i> , 2021, 36, 254-270.	2.6	2