

Snehal D Karpe

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/508493/publications.pdf>

Version: 2024-02-01

11
papers

216
citations

1307594

7
h-index

1281871

11
g-index

13
all docs

13
docs citations

13
times ranked

310
citing authors

#	ARTICLE	IF	CITATIONS
1	InsectORâ€”Webserver for sensitive identification of insect olfactory receptor genes from non-model genomes. PLoS ONE, 2021, 16, e0245324.	2.5	14
2	The transcriptome enables the identification of candidate genes behind medicinal value of Drumstick tree (<i>Moringa oleifera</i>). Genomics, 2020, 112, 621-628.	2.9	22
3	A knowledge-driven protocol for prediction of proteins of interest with an emphasis on biosynthetic pathways. MethodsX, 2020, 7, 101053.	1.6	4
4	An Improved Sequencing-Based Bioinformatics Pipeline to Track the Distribution and Clonal Architecture of Proviral Integration Sites. Frontiers in Microbiology, 2020, 11, 587306.	3.5	5
5	Dataset for the combined transcriptome assembly of <i>M. oleifera</i> and functional annotation. Data in Brief, 2020, 30, 105416.	1.0	4
6	Topology prediction of insect olfactory receptors. Current Opinion in Structural Biology, 2019, 55, 194-203.	5.7	4
7	An optimized protocol for large-scale <i>in situ</i> sampling and analysis of volatile organic compounds. Ecology and Evolution, 2018, 8, 5924-5936.	1.9	9
8	Computational genome-wide survey of odorant receptors from two solitary bees <i>Dufourea novaeangliae</i> (Hymenoptera: Halictidae) and <i>Habropoda laboriosa</i> (Hymenoptera: Apidae). Scientific Reports, 2017, 7, 10823.	3.3	17
9	Identification of Complete Repertoire of <i>Apis florea</i> Odorant Receptors Reveals Complex Orthologous Relationships with <i>Apis mellifera</i> . Genome Biology and Evolution, 2016, 8, 2879-2895.	2.5	37
10	Genome sequencing of herb Tulsi (<i>Ocimum tenuiflorum</i>) unravels key genes behind its strong medicinal properties. BMC Plant Biology, 2015, 15, 212.	3.6	80
11	DOR â€” a Database of Olfactory Receptors â€” Integrated Repository for Sequence and Secondary Structural Information of Olfactory Receptors in Selected Eukaryotic Genomes. Bioinformatics and Biology Insights, 2014, 8, BBI.S14858.	2.0	19