

Vincent Croset

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11581422/publications.pdf>

Version: 2024-02-01

9
papers

2,640
citations

1040056

9
h-index

1474206

9
g-index

12
all docs

12
docs citations

12
times ranked

2999
citing authors

#	ARTICLE	IF	CITATIONS
1	An expression atlas of variant ionotropic glutamate receptors identifies a molecular basis of carbonation sensing. <i>Nature Communications</i> , 2018, 9, 4252.	12.8	116
2	Ionotropic Receptor-dependent moist and dry cells control hygrosensation in <i>Drosophila</i> . <i>ELife</i> , 2017, 6, .	6.0	161
3	A molecular and neuronal basis for amino acid sensing in the <i>Drosophila</i> larva. <i>Scientific Reports</i> , 2016, 6, 34871.	3.3	121
4	Genomic insights into the <i>Ixodes scapularis</i> tick vector of Lyme disease. <i>Nature Communications</i> , 2016, 7, 10507.	12.8	450
5	<i>Drosophila</i> Ionotropic Receptor 25a mediates circadian clock resetting by temperature. <i>Nature</i> , 2015, 527, 516-520.	27.8	216
6	Ionotropic Receptors (IRs): Chemosensory ionotropic glutamate receptors in <i>Drosophila</i> and beyond. <i>Insect Biochemistry and Molecular Biology</i> , 2013, 43, 888-897.	2.7	411
7	Draft genome of the globally widespread and invasive Argentine ant (<i>Linepithema humile</i>). <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 5673-5678.	7.1	257
8	Draft genome of the red harvester ant <i>Pogonomyrmex barbatus</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 5667-5672.	7.1	222
9	Ancient Protostome Origin of Chemosensory Ionotropic Glutamate Receptors and the Evolution of Insect Taste and Olfaction. <i>PLoS Genetics</i> , 2010, 6, e1001064.	3.5	680