

# Vincent Croset

## List of Publications by Year in descending order

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

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