

# Oksana Riba-Grognuz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3813527/publications.pdf>

Version: 2024-02-01

9  
papers

1,016  
citations

1163117

8  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

1596  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Y-like social chromosome causes alternative colony organization in fire ants. <i>Nature</i> , 2013, 493, 664-668.	27.8	347
2	The genome of the fire ant <i>Solenopsis invicta</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 5679-5684.	7.1	322
3	Vitellogenin Underwent Subfunctionalization to Acquire Caste and Behavioral Specific Expression in the Harvester Ant <i>Pogonomyrmex barbatus</i> . <i>PLoS Genetics</i> , 2013, 9, e1003730.	3.5	101
4	Oral transfer of chemical cues, growth proteins and hormones in social insects. <i>ELife</i> , 2016, 5, .	6.0	100
5	Evolution of a supergene that regulates a trans-species social polymorphism. <i>Nature Ecology and Evolution</i> , 2020, 4, 240-249.	7.8	62
6	Sociogenomics of Cooperation and Conflict during Colony Founding in the Fire Ant <i>Solenopsis invicta</i> . <i>PLoS Genetics</i> , 2013, 9, e1003633.	3.5	35
7	Positive selection on sociobiological traits in invasive fire ants. <i>Molecular Ecology</i> , 2018, 27, 3116-3130.	3.9	22
8	Effects of ploidy and sex-locus genotype on gene expression patterns in the fire ant <i>Solenopsis invicta</i> . <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014, 281, 20141776.	2.6	18
9	Visualization and quality assessment of de novo genome assemblies. <i>Bioinformatics</i> , 2011, 27, 3425-3426.	4.1	9