

# Colin Olito

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/901058/publications.pdf>

Version: 2024-02-01

14  
papers

424  
citations

840776

11  
h-index

996975

15  
g-index

19  
all docs

19  
docs citations

19  
times ranked

643  
citing authors

#	ARTICLE	IF	CITATIONS
1	Species traits and abundances predict metrics of plant-pollinator network structure, but not pairwise interactions. <i>Oikos</i> , 2015, 124, 428-436.	2.7	115
2	The search for sexually antagonistic genes: Practical insights from studies of local adaptation and statistical genomics. <i>Evolution Letters</i> , 2020, 4, 398-415.	3.3	45
3	Local adaptation and the evolution of inversions on sex chromosomes and autosomes. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2018, 373, 20170423.	4.0	39
4	Long-Term Effects of Predator Arrival Timing on Prey Community Succession. <i>American Naturalist</i> , 2009, 173, 354-362.	2.1	36
5	Estimating monotonic rates from biological data using local linear regression. <i>Journal of Experimental Biology</i> , 2017, 220, 759-764.	1.7	34
6	Natural selection and the distribution of chromosomal inversion lengths. <i>Molecular Ecology</i> , 2022, 31, 3627-3641.	3.9	32
7	Evolutionary Consequences of Sex-Specific Selection in Variable Environments: Four Simple Models Reveal Diverse Evolutionary Outcomes. <i>American Naturalist</i> , 2019, 193, 93-105.	2.1	24
8	Consequences of partially recessive deleterious genetic variation for the evolution of inversions suppressing recombination between sex chromosomes. <i>Evolution; International Journal of Organic Evolution</i> , 2022, 76, 1320-1330.	2.3	19
9	Consequences of genetic linkage for the maintenance of sexually antagonistic polymorphism in hermaphrodites. <i>Evolution; International Journal of Organic Evolution</i> , 2017, 71, 458-464.	2.3	17
10	The interaction between sex-specific selection and local adaptation in species without separate sexes. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2018, 373, 20170426.	4.0	16
11	Sexually antagonistic coevolution between the sex chromosomes of <i>Drosophila melanogaster</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	15
12	Sexually Antagonistic Variation and the Evolution of Dimorphic Sexual Systems. <i>American Naturalist</i> , 2019, 193, 688-701.	2.1	11
13	The Evolution of Reproductive Phenology in Broadcast Spawners and the Maintenance of Sexually Antagonistic Polymorphism. <i>American Naturalist</i> , 2017, 189, 153-169.	2.1	6
14	Releasing small ejaculates slowly increases per-gamete fertilization success in an external fertilizer: <i>Galeolaria caespitosa</i> (Polychaeta: Serpulidae). <i>Journal of Evolutionary Biology</i> , 2019, 32, 177-186.	1.7	2