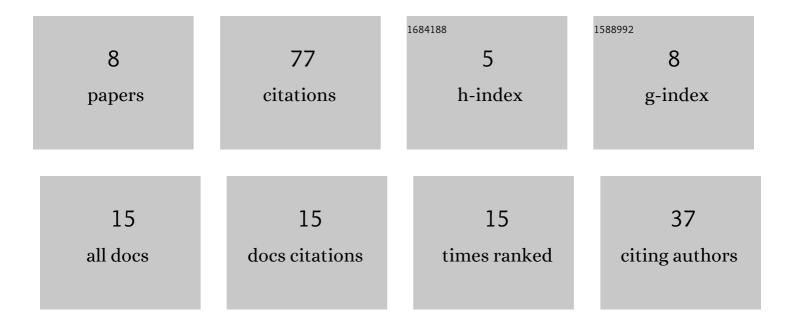
## Sviatoslav Rybnikov

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6840098/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Seasonal changes in recombination characteristics in a natural population of Drosophila melanogaster. Heredity, 2021, 127, 278-287.	2.6	7
2	Selection for Plastic, Pathogen-Inducible Recombination in a Red Queen Model with Diploid Antagonists. Pathogens, 2021, 10, 898.	2.8	3
3	Delineating Functional Urban Areas Using a Multi-Step Analysis of Artificial Light-at-Night Data. Remote Sensing, 2021, 13, 3714.	4.0	5
4	Fitness dependence preserves selection for recombination across diverse mixed mating strategies. Journal of Theoretical Biology, 2021, 528, 110849.	1.7	6
5	A New Approach to Identify On-Ground Lamp Types from Night-Time ISS Images. Remote Sensing, 2021, 13, 4413.	4.0	6
6	The evolutionary advantage of fitnessâ€dependent recombination in diploids: A deterministic mutation–selection balance model. Ecology and Evolution, 2020, 10, 2074-2084.	1.9	10
7	Desiccation-induced changes in recombination rate and crossover interference in Drosophila melanogaster: evidence for fitness-dependent plasticity. Genetica, 2019, 147, 291-302.	1.1	13
8	What drives the evolution of condition-dependent recombination in diploids? Some insights from simulation modelling. Philosophical Transactions of the Royal Society B: Biological Sciences, 2017, 372, 20160460.	4.0	20