

# Sarah R Bordenstein

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/522617/publications.pdf>

Version: 2024-02-01

14  
papers

1,194  
citations

840776

11  
h-index

1058476

14  
g-index

15  
all docs

15  
docs citations

15  
times ranked

949  
citing authors

#	ARTICLE	IF	CITATIONS
1	Prophage WO genes recapitulate and enhance Wolbachia-induced cytoplasmic incompatibility. <i>Nature</i> , 2017, 543, 243-247.	27.8	366
2	Living in the endosymbiotic world of Wolbachia: A centennial review. <i>Cell Host and Microbe</i> , 2021, 29, 879-893.	11.0	162
3	Evolutionary Genetics of Cytoplasmic Incompatibility Genes cifA and cifB in Prophage WO of Wolbachia. <i>Genome Biology and Evolution</i> , 2018, 10, 434-451.	2.5	143
4	Eukaryotic association module in phage WO genomes from Wolbachia. <i>Nature Communications</i> , 2016, 7, 13155.	12.8	133
5	Temperature Affects the Tripartite Interactions between Bacteriophage WO, Wolbachia, and Cytoplasmic Incompatibility. <i>PLoS ONE</i> , 2011, 6, e29106.	2.5	108
6	The phage gene wmk is a candidate for male killing by a bacterial endosymbiont. <i>PLoS Pathogens</i> , 2019, 15, e1007936.	4.7	64
7	Recent genome reduction of <i>Wolbachia</i> in <i>Drosophila recens</i> targets phage WO and narrows candidates for reproductive parasitism. <i>PeerJ</i> , 2014, 2, e529.	2.0	51
8	Decoupling of Host-Symbiont-Phage Coadaptations Following Transfer Between Insect Species. <i>Genetics</i> , 2011, 187, 203-215.	2.9	43
9	The Wolbachia mobilome in <i>Culex pipiens</i> includes a putative plasmid. <i>Nature Communications</i> , 2019, 10, 1051.	12.8	42
10	Models and Nomenclature for Cytoplasmic Incompatibility: Caution over Premature Conclusions – A Response to Beckmann et al.. <i>Trends in Genetics</i> , 2019, 35, 397-399.	6.7	33
11	Widespread phages of endosymbionts: Phage WO genomics and the proposed taxonomic classification of Symbioviridae. <i>PLoS Genetics</i> , 2022, 18, e1010227.	3.5	22
12	Using the <i>Wolbachia</i> Bacterial Symbiont to Teach Inquiry-Based Science: A High School Laboratory Series. <i>American Biology Teacher</i> , 2010, 72, 478-483.	0.2	11
13	Discover the Microbes Within! The Wolbachia Project: Citizen Science and Student-Based Discoveries for 15 Years and Counting. <i>Genetics</i> , 2020, 216, 263-268.	2.9	6
14	The impact of artificial selection for Wolbachia-mediated dengue virus blocking on phage WO. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009637.	3.0	6