

# Joanna M Wolfe

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/817592/publications.pdf>

Version: 2024-02-01

19  
papers

972  
citations

758635

12  
h-index

839053

18  
g-index

25  
all docs

25  
docs citations

25  
times ranked

1310  
citing authors

#	ARTICLE	IF	CITATIONS
1	Phylotranscriptomics to Bring the Understudied into the Fold: Monophyletic Ostracoda, Fossil Placement, and Pancrustacean Phylogeny. <i>Molecular Biology and Evolution</i> , 2013, 30, 215-233.	3.5	218
2	Fossil calibrations for the arthropod Tree of Life. <i>Earth-Science Reviews</i> , 2016, 160, 43-110.	4.0	168
3	A phylogenomic framework, evolutionary timeline and genomic resources for comparative studies of decapod crustaceans. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019, 286, 20190079.	1.2	126
4	Horizontal gene transfer constrains the timing of methanogen evolution. <i>Nature Ecology and Evolution</i> , 2018, 2, 897-903.	3.4	109
5	Dating phototrophic microbial lineages with reticulate gene histories. <i>Geobiology</i> , 2018, 16, 179-189.	1.1	80
6	Three-Dimensionally Preserved Appendages in an Early Cambrian Stem-Group Pancrustacean. <i>Current Biology</i> , 2019, 29, 171-177.e1.	1.8	46
7	Testing the phylogenetic position of Cambrian pancrustacean larval fossils by coding ontogenetic stages. <i>Cladistics</i> , 2014, 30, 366-390.	1.5	34
8	Next-generation phenomics for the Tree of Life. <i>PLOS Currents</i> , 2013, 5, .	1.4	34
9	Metamorphosis Is Ancestral for Crown Euarthropods, and Evolved in the Cambrian or Earlier. <i>Integrative and Comparative Biology</i> , 2017, 57, 499-509.	0.9	30
10	The appendicular morphology of <i>Sinoburius lunaris</i> and the evolution of the arthropod clade Xandarellida (Euarthropoda, early Cambrian) from South China. <i>BMC Evolutionary Biology</i> , 2019, 19, 165.	3.2	25
11	How to become a crab: Phenotypic constraints on a recurring body plan. <i>BioEssays</i> , 2021, 43, e2100020.	1.2	18
12	Lobopodian phylogeny reanalysed. <i>Nature</i> , 2011, 476, E1-E1.	13.7	15
13	The Fossil Record of the Pancrustacea. , 2020, , 21-52.		10
14	New opabiniid diversifies the weirdest wonders of the euarthropod stem group. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2022, 289, 20212093.	1.2	10
15	Reply to "Molecular clocks provide little information to date methanogenic Archaea". <i>Nature Ecology and Evolution</i> , 2018, 2, 1678-1678.	3.4	9
16	Paleozoic diversification of terrestrial chitin-degrading bacterial lineages. <i>BMC Evolutionary Biology</i> , 2019, 19, 34.	3.2	9
17	Evolutionary Reduction of the First Thoracic Limb in Butterflies. <i>Journal of Insect Science</i> , 2011, 11, 1-9.	0.6	4
18	Endocrine and reproductive differences and genetic divergence in two populations of the cockroach <i>Diploptera punctata</i> . <i>Journal of Insect Physiology</i> , 2008, 54, 931-938.	0.9	3

#	ARTICLE	IF	CITATIONS
19	Evolution: Oh, my Cambrian nerves. <i>Current Biology</i> , 2021, 31, R1132-R1135.	1.8	3