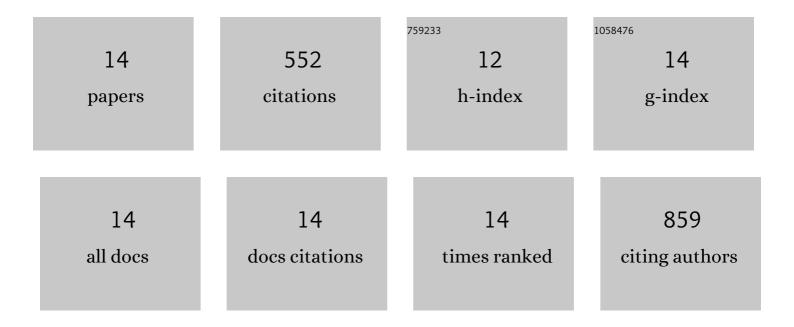
## Seanna J Mctaggart

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7649198/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	The Dscam Homologue of the Crustacean Daphnia Is Diversified by Alternative Splicing Like in Insects. Molecular Biology and Evolution, 2008, 25, 1429-1439.	8.9	145
2	The components of the Daphnia pulex immune system as revealed by complete genome sequencing. BMC Genomics, 2009, 10, 175.	2.8	93
3	Immune genes undergo more adaptive evolution than non-immune system genes in Daphnia pulex. BMC Evolutionary Biology, 2012, 12, 63.	3.2	47
4	<i>Daphnia magna</i> shows reduced infection upon secondary exposure to a pathogen. Biology Letters, 2012, 8, 972-975.	2.3	37
5	Mitogenome phylogeographic analysis of a planktonic crustacean. Molecular Phylogenetics and Evolution, 2018, 129, 138-148.	2.7	36
6	Rates of Recombination in the Ribosomal DNA of Apomictically Propagated Daphnia obtusa Lines. Genetics, 2007, 175, 311-320.	2.9	35
7	Nucleotide Polymorphism and Within-Gene Recombination in Daphnia magna and D. pulex, Two Cyclical Parthenogens. Genetics, 2009, 182, 313-323.	2.9	32
8	An ancient immunity gene duplication in Daphnia magna: RNA expression and sequence analysis of two nitric oxide synthase genes. Developmental and Comparative Immunology, 2009, 33, 1000-1010.	2.3	30
9	The development of pathogen resistance in <i>Daphnia magna</i> : implications for disease spread in age-structured populations. Journal of Experimental Biology, 2014, 217, 3929-34.	1.7	26
10	Novel insights into the insect trancriptome response to a natural DNA virus. BMC Genomics, 2015, 16, 310.	2.8	25
11	Transcriptome profiling during a natural host-parasite interaction. BMC Genomics, 2015, 16, 643.	2.8	18
12	Selection on the Structural Stability of a Ribosomal RNA Expansion Segment in Daphnia obtusa. Molecular Biology and Evolution, 2005, 22, 1309-1319.	8.9	16
13	Population-Genomic Analysis Identifies a Low Rate of Global Adaptive Fixation in the Proteins of the Cyclical Parthenogen <i>Daphnia magna</i> . Molecular Biology and Evolution, 2022, 39, .	8.9	8
14	Length Variation in 18S rRNA Expansion Segment 43/e4 of Daphnia obtusa: Ancient or Recurring Polymorphism?. Journal of Molecular Evolution, 2009, 69, 142-149.	1.8	4