

# Marion Sinclair-Waters

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1135186/publications.pdf>

Version: 2024-02-01

10  
papers

300  
citations

1307594

7  
h-index

1372567

10  
g-index

15  
all docs

15  
docs citations

15  
times ranked

428  
citing authors

#	ARTICLE	IF	CITATIONS
1	Beyond large-effect loci: large-scale GWAS reveals a mixed large-effect and polygenic architecture for age at maturity of Atlantic salmon. <i>Genetics Selection Evolution</i> , 2020, 52, 9.	3.0	62
2	Ancient chromosomal rearrangement associated with local adaptation of a postglacially colonized population of Atlantic Cod in the northwest Atlantic. <i>Molecular Ecology</i> , 2018, 27, 339-351.	3.9	55
3	Maturation in Atlantic salmon ( <i>Salmo salar</i> , Salmonidae): a synthesis of ecological, genetic, and molecular processes. <i>Reviews in Fish Biology and Fisheries</i> , 2021, 31, 523-571.	4.9	45
4	A migration-associated supergene reveals loss of biocomplexity in Atlantic cod. <i>Science Advances</i> , 2019, 5, eaav2461.	10.3	42
5	Modular chromosome rearrangements reveal parallel and nonparallel adaptation in a marine fish. <i>Ecology and Evolution</i> , 2020, 10, 638-653.	1.9	40
6	Refining the genomic location of single nucleotide polymorphism variation affecting Atlantic salmon maturation timing at a key large-effect locus. <i>Molecular Ecology</i> , 2022, 31, 562-570.	3.9	14
7	Genomic tools for management and conservation of Atlantic cod in a coastal marine protected area. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2018, 75, 1915-1925.	1.4	11
8	Strong regulatory effects of <i>vgl13</i> genotype on reproductive axis gene expression in juvenile male Atlantic salmon. <i>General and Comparative Endocrinology</i> , 2022, 325, 114055.	1.8	10
9	Distribution and frequency of mitochondrial DNA polymorphisms in blue mussel ( <i>Mytilus</i> ). <i>Journal of Molecular Evolution</i> , 2010, 70, 608-613.	1.0	5
10	Life-history genotype explains variation in migration activity in Atlantic salmon ( <i>Salmo salar</i> ). <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2022, 289, .	2.6	5