Marion Sinclair-Waters

List of Publications by Year in descending order

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1307594 1372567 10 300 10 7 citations g-index h-index papers 15 15 15 428 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Refining the genomic location of single nucleotide polymorphism variation affecting Atlantic salmon maturation timing at a key large \hat{e} ffect locus. Molecular Ecology, 2022, 31, 562-570.	3.9	14
2	Strong regulatory effects of vgll3 genotype on reproductive axis gene expression in juvenile male Atlantic salmon. General and Comparative Endocrinology, 2022, 325, 114055.	1.8	10
3	Life-history genotype explains variation in migration activity in Atlantic salmon (<i>Salmo salar</i>). Proceedings of the Royal Society B: Biological Sciences, 2022, 289, .	2.6	5
4	Maturation in Atlantic salmon (Salmo salar, Salmonidae): a synthesis of ecological, genetic, and molecular processes. Reviews in Fish Biology and Fisheries, 2021, 31, 523-571.	4.9	45
5	Beyond large-effect loci: large-scale GWAS reveals a mixed large-effect and polygenic architecture for age at maturity of Atlantic salmon. Genetics Selection Evolution, 2020, 52, 9.	3.0	62
6	Modular chromosome rearrangements reveal parallel and nonparallel adaptation in a marine fish. Ecology and Evolution, 2020, 10, 638-653.	1.9	40
7	A migration-associated supergene reveals loss of biocomplexity in Atlantic cod. Science Advances, 2019, 5, eaav2461.	10.3	42
8	Genomic tools for management and conservation of Atlantic cod in a coastal marine protected area. Canadian Journal of Fisheries and Aquatic Sciences, 2018, 75, 1915-1925.	1.4	11
9	Distribution and frequency of mitochondrial DNA polymorphisms in blue mussel (<i>Mytilus) Tj ETQq1 1 0.78431 608-613.</i>	4 rgBT /O	verlock 10 <mark>Tf</mark> 5
10	Ancient chromosomal rearrangement associated with local adaptation of a postglacially colonized population of Atlantic Cod in the northwest Atlantic. Molecular Ecology, 2018, 27, 339-351.	3.9	55