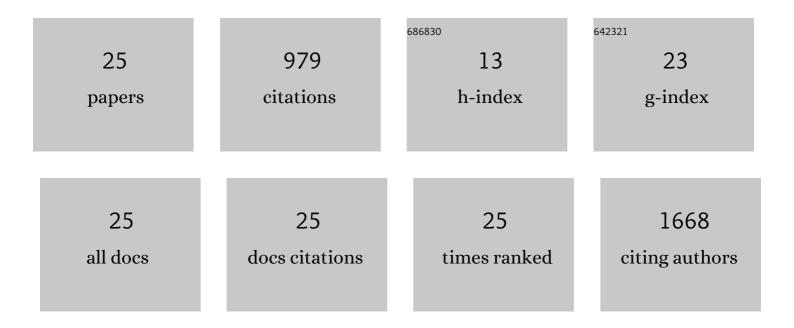
Scott A Pavey

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Transborder Gene Flow between Canada and the USA and Fine cale Population Structure of Atlantic Cod in the Broader Gulf of Maine Region. Transactions of the American Fisheries Society, 2021, 150, 560-577.	0.6	1
2	Genomic population structure of Striped Bass (Morone saxatilis) from the Gulf of St. Lawrence to Cape Fear River. Evolutionary Applications, 2020, 13, 1468-1486.	1.5	13
3	Riverâ€Specific Gene Expression Patterns Associated with Habitat Selection for Key Hormoneâ€Coding Genes in Glass Eelâ€Stage American Eels. Transactions of the American Fisheries Society, 2018, 147, 855-868.	0.6	0
4	The evolution of the major histocompatibility complex in upstream versus downstream river populations of the longnose dace. Ecology and Evolution, 2017, 7, 3297-3311.	0.8	4
5	Draft genome of the American Eel (<i>Anguilla rostrata</i>). Molecular Ecology Resources, 2017, 17, 806-811.	2.2	21
6	RAD-Seq Reveals Patterns of Additive Polygenic Variation Caused by Spatially-Varying Selection in the American Eel (Anguilla rostrata). Genome Biology and Evolution, 2017, 9, 2974-2986.	1.1	35
7	Regional variation of gene regulation associated with storage lipid metabolism in American glass eels (Anguilla rostrata). Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2016, 196, 30-37.	0.8	7
8	RAD Sequencing Highlights Polygenic Discrimination of Habitat Ecotypes in the Panmictic American Eel. Current Biology, 2015, 25, 1666-1671.	1.8	88
9	Growth, Female Size, and Sex Ratio Variability in American Eel of Different Origins in Both Controlled Conditions and the Wild: Implications for Stocking Programs. Transactions of the American Fisheries Society, 2015, 144, 246-257.	0.6	31
10	Ecological release leads to novel ontogenetic diet shift in kokanee (<i>Oncorhynchus nerka</i>). Canadian Journal of Fisheries and Aquatic Sciences, 2015, 72, 1718-1730.	0.7	13
11	Characterization of MHC class IIB for four endangered Australian freshwater fishes obtained from ecologically divergent populations. Fish and Shellfish Immunology, 2015, 46, 468-476.	1.6	8
12	Neutral and selective processes shape MHC gene diversity and expression in stocked brook charr populations (<i><scp>S</scp>alvelinus fontinalis</i>). Molecular Ecology, 2014, 23, 1730-1748.	2.0	21
13	Nonparallelism in <scp>MHCII</scp> β diversity accompanies nonparallelism in pathogen infection of lake whitefish (<i><scp>C</scp>oregonus clupeaformis</i>) species pairs as revealed by nextâ€generation sequencing. Molecular Ecology, 2013, 22, 3833-3849.	2.0	38
14	THE GENETIC ARCHITECTURE OF REPRODUCTIVE ISOLATION DURING SPECIATION-WITH-GENE-FLOW IN LAKE WHITEFISH SPECIES PAIRS ASSESSED BY RAD SEQUENCING. Evolution; International Journal of Organic Evolution, 2013, 67, 2483-2497.	1.1	187
15	Mapping phenotypic, expression and transmission ratio distortion <scp>QTL</scp> using <scp>RAD</scp> markers in the Lake Whitefish <i>(Coregonus clupeaformis)</i> . Molecular Ecology, 2013, 22, 3036-3048.	2.0	96
16	Gene Coexpression Networks Reveal Key Drivers of Phenotypic Divergence in Lake Whitefish. Molecular Biology and Evolution, 2013, 30, 1384-1396.	3.5	115
17	What is needed for next-generation ecological and evolutionary genomics?. Trends in Ecology and Evolution, 2012, 27, 673-678.	4.2	77
18	A fast, highly sensitive doubleâ€nested PCRâ€based method to screen fish immunobiomes. Molecular Ecology Resources, 2012, 12, 1027-1039.	2.2	11

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19	Ecological transcriptomics of lake-type and riverine sockeye salmon (Oncorhynchus nerka). BMC Ecology, 2011, 11, 31.	3.0	12
20	Full length MHC IIβ exon 2 primers for salmonids: a new resource for next generation sequencing. Conservation Genetics Resources, 2011, 3, 665-667.	0.4	7
21	RECENT ECOLOGICAL DIVERGENCE DESPITE MIGRATION IN SOCKEYE SALMON (ONCORHYNCHUS NERKA). Evolution; International Journal of Organic Evolution, 2010, 64, 1773-1783.	1.1	17
22	The role of gene expression in ecological speciation. Annals of the New York Academy of Sciences, 2010, 1206, 110-129.	1.8	134
23	Perspectives: Gene expression in fisheries management. Environmental Epigenetics, 2010, 56, 157-156.	0.9	13
24	Contrasting Ecology Shapes Juvenile Lake‶ype and Riverine Sockeye Salmon. Transactions of the American Fisheries Society, 2010, 139, 1584-1594.	0.6	17
25	Revisiting evolutionary dead ends in sockeye salmon (Oncorhynchus nerka) life history. Canadian Journal of Fisheries and Aquatic Sciences, 2007, 64, 1199-1208.	0.7	13