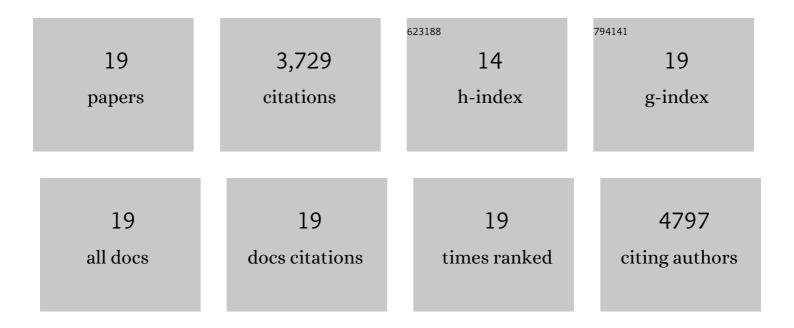
## John Stewart Taylor

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/938322/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Genome Duplication, a Trait Shared by 22,000 Species of Ray-Finned Fish. Genome Research, 2003, 13, 382-390.	2.4	787
2	Duplication and Divergence: The Evolution of New Genes and Old Ideas. Annual Review of Genetics, 2004, 38, 615-643.	3.2	756
3	The spotted gar genome illuminates vertebrate evolution and facilitates human-teleost comparisons. Nature Genetics, 2016, 48, 427-437.	9.4	545
4	Phylogenetic Timing of the Fish-Specific Genome Duplication Correlates with the Diversification of Teleost Fish. Journal of Molecular Evolution, 2004, 59, 190-203.	0.8	533
5	Comparative genomics provides evidence for an ancient genome duplication event in fish. Philosophical Transactions of the Royal Society B: Biological Sciences, 2001, 356, 1661-1679.	1.8	450
6	The Ghost of Selection Past: Rates of Evolution and Functional Divergence of Anciently Duplicated Genes. Journal of Molecular Evolution, 2001, 53, 436-446.	0.8	172
7	Opsin gene duplication and divergence in ray-finned fish. Molecular Phylogenetics and Evolution, 2012, 62, 986-1008.	1.2	99
8	PARALLEL EVOLUTION AND VICARIANCE IN THE GUPPY (POECILIA RETICULATA) OVER MULTIPLE SPATIAL AND TEMPORAL SCALES. Evolution; International Journal of Organic Evolution, 2006, 60, 2352-2369.	1.1	87
9	Retention of duplicated genes in evolution. Trends in Genetics, 2022, 38, 59-72.	2.9	76
10	Are all fishes ancient polyploids?. Journal of Structural and Functional Genomics, 2003, 3, 65-73.	1.2	71
11	Convergent evolution of SWS2 opsin facilitates adaptive radiation of threespine stickleback into different light environments. PLoS Biology, 2017, 15, e2001627.	2.6	55
12	The nonâ€visual opsins: eighteen in the ancestor of vertebrates, astonishing increase in rayâ€finned fish, and loss in amniotes. Journal of Experimental Zoology Part B: Molecular and Developmental Evolution, 2017, 328, 685-696.	0.6	30
13	Parallel opsin switches in multiple cone types of the starry flounder retina: tuning visual pigment composition for a demersal life style. Scientific Reports, 2018, 8, 4763.	1.6	27
14	Fineâ€ŧuning light sensitivity in the starry flounder ( <i>Platichthys stellatus</i> ) retina: Regional variation in photoreceptor cell morphology and opsin gene expression. Journal of Comparative Neurology, 2017, 525, 2328-2342.	0.9	17
15	Conservation of the Host-Interacting Proteins Tp0750 and Pallilysin among Treponemes and Restriction of Proteolytic Capacity to Treponema pallidum. Infection and Immunity, 2015, 83, 4204-4216.	1.0	15
16	Genetic variation within and among populations of an arctic/alpine sweat bee (Hymenoptera:) Tj ETQq0 0 0 rgBT	/Overlock	د 1g Tf 50 142

17	Opsin gene repertoires in northern archaic hominids. Genome, 2016, 59, 541-549.	0.9	2
18	Did Neanderthals and Denisovans have Our De Novo Genes?. Journal of Molecular Evolution, 2014, 78, 321-323.	0.8	1

#	Article	IF	CITATIONS
19	Sablefish ( <i>Anoplopoma fimbria</i> ) parentage analyses in aquaculture. Aquaculture Research, 2022, 53, 1890-1895.	0.9	1