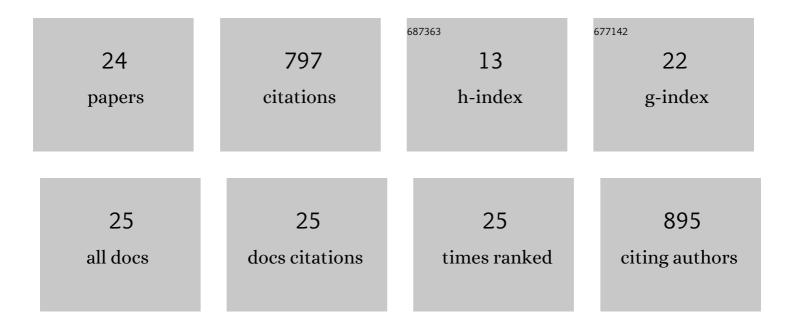
Wei-Jen Chang

List of Publications by Year in descending order

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WELLEN CHANC

#	Article	IF	CITATIONS
1	SIGAR: Inferring Features of Genome Architecture and DNA Rearrangements by Split-Read Mapping. Genome Biology and Evolution, 2020, 12, 1711-1718.	2.5	6
2	Infectivity and genes differentially expressed between young and aging theront cells of the marine fish parasite Cryptocaryon irritans. PLoS ONE, 2020, 15, e0238167.	2.5	7
3	High genetic diversities between isolates of the fish parasite Cryptocaryon irritans (Ciliophora) suggest multiple cryptic species. Molecular Phylogenetics and Evolution, 2017, 112, 47-52.	2.7	13
4	Diversity and Universality of Endosymbiotic Rickettsia in the Fish Parasite Ichthyophthirius multifiliis. Frontiers in Microbiology, 2017, 8, 189.	3.5	21
5	Interactions Between Parasitic Ciliates and Their Hosts: Ichthyophthirius multifiliis and Cryptocaryon irritans as Examples. , 2016, , 327-350.		0
6	Submitting a Sequence to GenBank. Current Protocols in Essential Laboratory Techniques, 2016, 12, 11.2.1.	2.6	3
7	Molecular genetic diversity and characterization of conjugation genes in the fish parasite Ichthyophthirius multifiliis. Molecular Phylogenetics and Evolution, 2015, 86, 1-7.	2.7	14
8	Compensatory regulation of Na+ absorption by Na+/H+ exchanger and Na+-Cl- cotransporter in zebrafish (Danio rerio). Frontiers in Zoology, 2013, 10, 46.	2.0	43
9	The Oxytricha trifallax Macronuclear Genome: A Complex Eukaryotic Genome with 16,000 Tiny Chromosomes. PLoS Biology, 2013, 11, e1001473.	5.6	198
10	Copy number variations of 11 macronuclear chromosomes and their gene expression in Oxytricha trifallax. Gene, 2012, 505, 75-80.	2.2	31
11	Development of zebrafish epidermis. Birth Defects Research Part C: Embryo Today Reviews, 2011, 93, 205-214.	3.6	79
12	The evolutionary history of histone H3 suggests a deep eukaryotic root of chromatin modifying mechanisms. BMC Evolutionary Biology, 2010, 10, 259.	3.2	75
13	RNA-dependent control of gene amplification. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 22134-22139.	7.1	50
14	The transcription factor, glial cell missing 2, is involved in differentiation and functional regulation of H ⁺ -ATPase-rich cells in zebrafish (<i>Danio rerio</i>). American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2009, 296, R1192-R1201.	1.8	56
15	Submitting a Sequence to GenBank. Current Protocols in Essential Laboratory Techniques, 2009, 1, 11.2.1.	2.6	0
16	Macronuclear genome structure of the ciliate Nyctotherus ovalis: Single-gene chromosomes and tiny introns. BMC Genomics, 2008, 9, 587.	2.8	33
17	The Pathway to Detangle a Scrambled Gene. PLoS ONE, 2008, 3, e2330.	2.5	39
18	Intron Evolution and Information processing in the DNA polymerase alpha gene in spirotrichous ciliates: a hypothesis for interconversion between DNA and RNA deletion. Biology Direct, 2007, 2, 6.	4.6	8

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#	Article	IF	CITATIONS
19	A new scrambled gene in the ciliate Uroleptus. Gene, 2006, 368, 72-77.	2.2	17
20	Conserved linkage of two genes on the same macronuclear chromosome in spirotrichous ciliates. Chromosoma, 2006, 115, 129-138.	2.2	3
21	Increased expression of TGF-β1 reduces tumor growth of human U-87 Glioblastoma Cells inÂvivo. Cancer Immunology, Immunotherapy, 2006, 55, 918-927.	4.2	12
22	Complex Germline Architecture: Two Genes Intertwined on Two Loci. Molecular Biology and Evolution, 2006, 23, 4-6.	8.9	13
23	The evolutionary origin of a complex scrambled gene. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 15149-15154.	7.1	47
24	A Micronuclear Locus Containing Three Protein-Coding Genes Remains Linked During Macronuclear Development in the Spirotrichous Ciliate Holosticha. Protist, 2004, 155, 245-255.	1.5	29