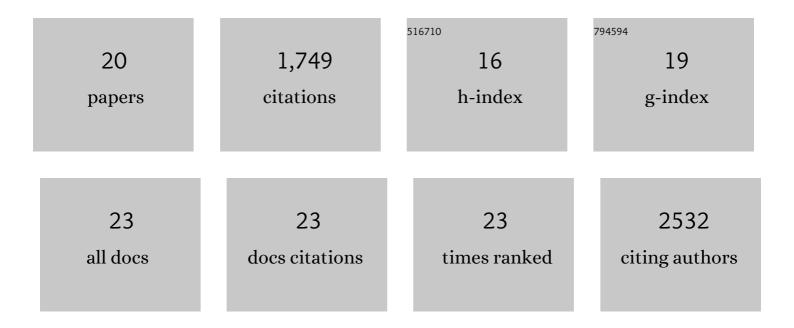
## **Richard R Copley**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1363384/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Past, present and future of Clytia hemisphaerica as a laboratory jellyfish. Current Topics in Developmental Biology, 2022, 147, 121-151.	2.2	8
2	Lack of support for Deuterostomia prompts reinterpretation of the first Bilateria. Science Advances, 2021, 7, .	10.3	60
3	Whole-animal multiplexed single-cell RNA-seq reveals transcriptional shifts across <i>Clytia</i> medusa cell types. Science Advances, 2021, 7, eabh1683.	10.3	47
4	Molecular characterisation of a cellular conveyor belt in Clytia medusae. Developmental Biology, 2019, 456, 212-225.	2.0	17
5	Mitigating Anticipated Effects of Systematic Errors Supports Sister-Group Relationship between Xenacoelomorpha and Ambulacraria. Current Biology, 2019, 29, 1818-1826.e6.	3.9	120
6	The genome of the jellyfish Clytia hemisphaerica and the evolution of the cnidarian life-cycle. Nature Ecology and Evolution, 2019, 3, 801-810.	7.8	135
7	The Unicellular Ancestry of Groucho-Mediated Repression and the Origins of Metazoan Transcription Factors. Genome Biology and Evolution, 2016, 8, 1859-1867.	2.5	5
8	Hydrozoan insights in animal development and evolution. Current Opinion in Genetics and Development, 2016, 39, 157-167.	3.3	44
9	Clinical whole-genome sequencing in severe early-onset epilepsy reveals new genes and improves molecular diagnosis. Human Molecular Genetics, 2014, 23, 3200-3211.	2.9	222
10	Phylogenomic analysis of echinoderm class relationships supports Asterozoa. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20140479.	2.6	102
11	Erythrocytosis associated with a novel missense mutation in the BPGM gene. Haematologica, 2014, 99, e201-e204.	3.5	35
12	Improving animal phylogenies with genomic data. Trends in Genetics, 2011, 27, 186-195.	6.7	66
13	The animal in the genome: comparative genomics and evolution. Philosophical Transactions of the Royal Society B: Biological Sciences, 2008, 363, 1453-1461.	4.0	23
14	Functional conservation of Rel binding sites in drosophilid genomes. Genome Research, 2007, 17, 1327-1335.	5.5	22
15	Deuterostome phylogeny reveals monophyletic chordates and the new phylum Xenoturbellida. Nature, 2006, 444, 85-88.	27.8	528
16	The EH1 motif in metazoan transcription factors. BMC Genomics, 2005, 6, 169.	2.8	67
17	Systematic searches for molecular synapomorphies in model metazoan genomes give some support for Ecdysozoa after accounting for the idiosyncrasies of Caenorhabditis elegans. Evolution & Development, 2004, 6, 164-169.	2.0	104
18	Evolutionary convergence of alternative splicing in ion channels. Trends in Genetics, 2004, 20, 171-176.	6.7	96

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#	Article	IF	CITATIONS
19	Eukaryotic domain evolution inferred from genome comparisons. Current Opinion in Genetics and Development, 2003, 13, 623-628.	3.3	33

20 Comparative Genomics. , 0, , 105-144.