

# Rebecca F Furlong

## List of Publications by Year in descending order

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21  
papers

2,224  
citations

759233

12  
h-index

839539

18  
g-index

22  
all docs

22  
docs citations

22  
times ranked

2718  
citing authors

#	ARTICLE	IF	CITATIONS
1	The amphioxus genome and the evolution of the chordate karyotype. <i>Nature</i> , 2008, 453, 1064-1071.	27.8	1,496
2	Were vertebrates octoploid?. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2002, 357, 531-544.	4.0	200
3	Bayesian Phylogenetic Analysis Supports Monophyly of Ambulacraria and of Cyclostomes. <i>Zoological Science</i> , 2002, 19, 593-599.	0.7	137
4	Hsp70 sequences indicate that choanoflagellates are closely related to animals. <i>Current Biology</i> , 2001, 11, 967-970.	3.9	72
5	Polyploidy in vertebrate ancestry: Ohno and beyond. <i>Biological Journal of the Linnean Society</i> , 2004, 82, 425-430.	1.6	71
6	Diversifying and Purifying Selection in the Peptide Binding Region of DRB in Mammals. <i>Journal of Molecular Evolution</i> , 2008, 66, 384-394.	1.8	46
7	Evolutionary history of the ancient cutinase family in five filamentous Ascomycetes reveals differential gene duplications and losses and in <i>Magnaporthe grisea</i> shows evidence of sub- and neo-functionalization. <i>New Phytologist</i> , 2008, 180, 711-721.	7.3	41
8	An antecedent of the MHC-linked genomic region in amphioxus. <i>Immunogenetics</i> , 2004, 55, 782-784.	2.4	38
9	A Degenerate ParaHox Gene Cluster in a Degenerate Vertebrate. <i>Molecular Biology and Evolution</i> , 2007, 24, 2681-2686.	8.9	34
10	Vertebrate neurogenin evolution: long-term maintenance of redundant duplicates. <i>Development Genes and Evolution</i> , 2005, 215, 639-644.	0.9	31
11	Insights into vertebrate evolution from the chicken genome sequence. <i>Genome Biology</i> , 2005, 6, 207.	9.6	23
12	The fate of gene duplicates in the genomes of fungal pathogens. <i>Communicative and Integrative Biology</i> , 2008, 1, 196-198.	1.4	22
13	ParaHox Cluster Evolution – Hagfish and Beyond. <i>Zoological Science</i> , 2008, 25, 955-959.	0.7	5
14	Inference of Past Population Expansion from the Timing of Coalescence Events in a Gene Genealogy. <i>Journal of Theoretical Biology</i> , 2001, 209, 75-86.	1.7	2
15	FOXP2 tells a cautionary tale. <i>Nature Reviews Genetics</i> , 2018, 19, 592-593.	16.3	2
16	Refining the splice region. <i>Nature Reviews Genetics</i> , 2018, 19, 470-471.	16.3	2
17	Comparative genomics: Comparative genomics coming of age. <i>Heredity</i> , 2003, 91, 533-534.	2.6	1
18	Ethical, legal and social issues: out in the open. <i>Genome Medicine</i> , 2012, 4, 18.	8.2	1

#	ARTICLE	IF	CITATIONS
19	Exploiting genomics in evolutionary developmental biology. International Congress Series, 2002, 1246, 217-229.	0.2	0
20	Reviewer acknowledgement 2015. Genome Medicine, 2016, 8, .	8.2	0
21	Scrutinizing spliceosomes. Nature Reviews Genetics, 2018, 19, 401-401.	16.3	0