

# Feng Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5071010/publications.pdf>

Version: 2024-02-01

8  
papers

21,258  
citations

1477746

6  
h-index

1588620

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

24074  
citing authors

#	ARTICLE	IF	CITATIONS
1	Initial sequencing and analysis of the human genome. <i>Nature</i> , 2001, 409, 860-921.	13.7	21,074
2	Dissimilation of synonymous codon usage bias in virus-host coevolution due to translational selection. <i>Nature Ecology and Evolution</i> , 2020, 4, 589-600.	3.4	79
3	Rapid Evolution of piRNA Pathway in the Teleost Fish: Implication for an Adaptation to Transposon Diversity. <i>Genome Biology and Evolution</i> , 2014, 6, 1393-1407.	1.1	46
4	Genome-wide mapping and characterization of microsatellites in the swamp eel genome. <i>Scientific Reports</i> , 2017, 7, 3157.	1.6	23
5	Alignment of Cell Lineage Trees Elucidates Genetic Programs for the Development and Evolution of Cell Types. <i>IScience</i> , 2020, 23, 101273.	1.9	23
6	Distinct codon usage bias evolutionary patterns between weakly and strongly virulent respiratory viruses. <i>IScience</i> , 2022, 25, 103682.	1.9	9
7	Biased Duplications and Loss of Members in Tdrd Family in Teleost Fish. <i>Journal of Experimental Zoology Part B: Molecular and Developmental Evolution</i> , 2017, 328, 727-736.	0.6	2
8	The genome-wide landscape of small insertion and deletion mutations in <i>Monopterus albus</i> . <i>Journal of Genetics and Genomics</i> , 2019, 46, 75-86.	1.7	2