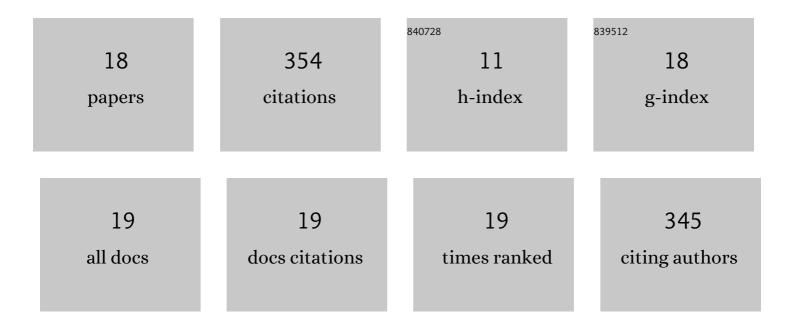
## Bo Gao

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9787713/publications.pdf Version: 2024-02-01



BO CAO

#	Article	IF	CITATIONS
1	The Annotation of Zebrafish Enhancer Trap Lines Generated with PB Transposon. Current Issues in Molecular Biology, 2022, 44, 2614-2621.	2.4	Ο
2	Revisiting the Tigger Transposon Evolution Revealing Extensive Involvement in the Shaping of Mammal Genomes. Biology, 2022, 11, 921.	2.8	2
3	Divergent evolution profiles of DD37D and DD39D families of Tc1/mariner transposons in eukaryotes. Molecular Phylogenetics and Evolution, 2021, 161, 107143.	2.7	19
4	Diversity and Evolution of pogo and Tc1/mariner Transposons in the Apoidea Genomes. Biology, 2021, 10, 940.	2.8	6
5	Prokaryotic and Eukaryotic Horizontal Transfer of Sailor (DD82E), a New Superfamily of IS630-Tc1-Mariner DNA Transposons. Biology, 2021, 10, 1005.	2.8	10
6	Evolution of pogo, a separate superfamily of IS630-Tc1-mariner transposons, revealing recurrent domestication events in vertebrates. Mobile DNA, 2020, 11, 25.	3.6	45
7	Intruder (DD38E), a recently evolved sibling family of DD34E/Tc1 transposons in animals. Mobile DNA, 2020, 11, 32.	3.6	15
8	Multiple Invasions of Visitor, a DD41D Family of Tc1/mariner Transposons, throughout the Evolution of Vertebrates. Genome Biology and Evolution, 2020, 12, 1060-1073.	2.5	23
9	Traveler, a New DD35E Family of Tc1/Mariner Transposons, Invaded Vertebrates Very Recently. Genome Biology and Evolution, 2020, 12, 66-76.	2.5	23
10	Incomer, a DD36E family of Tc1/mariner transposons newly discovered in animals. Mobile DNA, 2019, 10, 45.	3.6	22
11	Changes in Skeletal Muscle and Body Weight on Sleeping Beauty Transposon-Mediated Transgenic Mice Overexpressing Pig mIGF-1. Biochemical Genetics, 2018, 56, 341-355.	1.7	3
12	Enhancer Trapping and Annotation in Zebrafish Mediated with Sleeping Beauty, piggyBac and Tol2 Transposons. Genes, 2018, 9, 630.	2.4	8
13	Low diversity, activity, and density of transposable elements in five avian genomes. Functional and Integrative Genomics, 2017, 17, 427-439.	3.5	26
14	Characterization of autonomous families of Tc1/mariner transposons in neoteleost genomes. Marine Genomics, 2017, 34, 67-77.	1.1	23
15	Comparative profiling of small RNAs of pig seminal plasma and ejaculated and epididymal sperm. Reproduction, 2017, 153, 785-796.	2.6	36
16	Mouse Testicular Cell Type-Specific Antiviral Response against Mumps Virus Replication. Frontiers in Immunology, 2017, 8, 117.	4.8	19
17	Research progress of Tc1/Mariner superfamily. Yi Chuan = Hereditas / Zhongguo Yi Chuan Xue Hui Bian Ji, 2017, 39, 1-13.	0.2	1
18	The contribution of transposable elements to size variations between four teleost genomes. Mobile DNA, 2016, 7, 4.	3.6	71