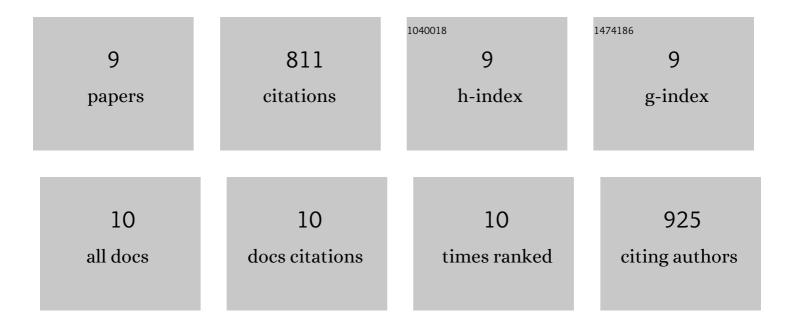
## **Guang-Jian Liu**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/625269/publications.pdf Version: 2024-02-01



CHANG-HAN LUL

#	Article	IF	CITATIONS
1	Whole-Genome Sequencing of Native Sheep Provides Insights into Rapid Adaptations to Extreme Environments. Molecular Biology and Evolution, 2016, 33, 2576-2592.	8.9	271
2	The allotetraploid origin and asymmetrical genome evolution of theÂcommon carp Cyprinus carpio. Nature Communications, 2019, 10, 4625.	12.8	156
3	Whole-genome resequencing of wild and domestic sheep identifies genes associated with morphological and agronomic traits. Nature Communications, 2020, 11, 2815.	12.8	142
4	Clam Genome Sequence Clarifies the Molecular Basis of Its Benthic Adaptation and Extraordinary Shell Color Diversity. IScience, 2019, 19, 1225-1237.	4.1	81
5	Whole-Genome Resequencing of Worldwide Wild and Domestic Sheep Elucidates Genetic Diversity, Introgression, and Agronomically Important Loci. Molecular Biology and Evolution, 2022, 39, .	8.9	50
6	Paternal Origins and Migratory Episodes of Domestic Sheep. Current Biology, 2020, 30, 4085-4095.e6.	3.9	49
7	Whole-genome sequence analysis unveils different origins of European and Asiatic mouflon and domestication-related genes in sheep. Communications Biology, 2021, 4, 1307.	4.4	38
8	Numerical Investigation of Rockburst Effect of Shock Wave on Underground Roadway. Shock and Vibration, 2015, 2015, 1-10.	0.6	12
9	A chromosomeâ€level genome of <i>Portunus trituberculatus</i> provides insights into its evolution, salinity adaptation and sex determination. Molecular Ecology Resources, 2022, 22, 1606-1625.	4.8	11