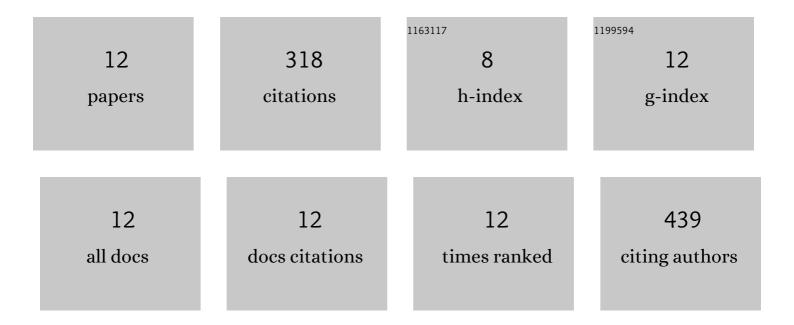
Zishuai Wang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4548495/publications.pdf Version: 2024-02-01



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#	Article	IF	CITATIONS
1	MiR-743a-5p regulates differentiation of myoblast by targeting Mob1b in skeletal muscle development and regeneration. Genes and Diseases, 2022, 9, 1038-1048.	3.4	7
2	circRNAome profiling reveals circFgfr2 regulates myogenesis and muscle regeneration via a feedback loop. Journal of Cachexia, Sarcopenia and Muscle, 2022, 13, 696-712.	7.3	28
3	Identification of imprinted genes in the skeletal muscle of newborn piglets by highâ€ŧhroughput sequencing. Animal Genetics, 2022, 53, 479-486.	1.7	3
4	The genome variation and developmental transcriptome maps reveal genetic differentiation of skeletal muscle in pigs. PLoS Genetics, 2021, 17, e1009910.	3.5	22
5	Analysis and comparison of long nonâ€eodingRNAs expressed in the ovaries of Meishan and Yorkshire pigs. Animal Genetics, 2019, 50, 660-669.	1.7	5
6	Genome-Wide Investigation and Functional Analysis of Sus scrofa RNA Editing Sites across Eleven Tissues. Genes, 2019, 10, 327.	2.4	12
7	Long nonâ€coding <i><scp>MEG</scp>3</i> is a marker for skeletal muscle development and meat production traits in pigs. Animal Genetics, 2018, 49, 571-578.	1.7	18
8	Comprehensive analysis of long non-coding RNAs highlights their spatio-temporal expression patterns and evolutional conservation in Sus scrofa. Scientific Reports, 2017, 7, 43166.	3.3	75
9	SMAD7, an antagonist of TGF-beta signaling, is a candidate of prenatal skeletal muscle development and weaning weight in pigs. Molecular Biology Reports, 2016, 43, 241-251.	2.3	6
10	Identifying suitable reference genes for gene expression analysis in developing skeletal muscle in pigs. PeerJ, 2016, 4, e2428.	2.0	15
11	Integrated analysis of miRNA and mRNA paired expression profiling of prenatal skeletal muscle development in three genotype pigs. Scientific Reports, 2015, 5, 15544.	3.3	67
12	MicroRNA-21 Regulates PI3K/Akt/mTOR Signaling by Targeting TGFβI during Skeletal Muscle Development in Pigs. PLoS ONE, 2015, 10, e0119396.	2.5	60