Jian Wang

List of Publications by Year
in descending order

16	371	1040056 9	940533 16
papers	citations	h-index	g-index

16	16	16	335
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Exosome biogenesis, secretion and function of exosomal miRNAs in skeletal muscle myogenesis. Cell Proliferation, 2020, 53, e12857.	5.3	121
2	The Circular RNA circHUWE1 Sponges the miR-29b-AKT3 Axis to Regulate Myoblast Development. Molecular Therapy - Nucleic Acids, 2020, 19, 1086-1097.	5.1	44
3	Linc-smad7 promotes myoblast differentiation and muscle regeneration via sponging miR-125b. Epigenetics, 2018, 13, 591-604.	2.7	41
4	Exosomal RNAs: Novel Potential Biomarkers for Diseasesâ€"A Review. International Journal of Molecular Sciences, 2022, 23, 2461.	4.1	32
5	Role of btaâ€miRâ€204 in the regulation of adipocyte proliferation, differentiation, and apoptosis. Journal of Cellular Physiology, 2019, 234, 11037-11046.	4.1	29
6	A novel SNP of PLAG1 gene and its association with growth traits in Chinese cattle. Gene, 2019, 689, 166-171.	2.2	19
7	lncRNA IGF2 AS Regulates Bovine Myogenesis through Different Pathways. Molecular Therapy - Nucleic Acids, 2020, 21, 874-884.	5.1	14
8	circSVIL regulates bovine myoblast development by inhibiting STAT1 phosphorylation. Science China Life Sciences, 2022, 65, 376-386.	4.9	14
9	Biogenesis and ceRNA role of circular RNAs in skeletal muscle myogenesis. International Journal of Biochemistry and Cell Biology, 2019, 117, 105621.	2.8	13
10	Gene co-expression and alternative splicing analysis of key metabolic tissues to unravel the regulatory signatures of fatty acid composition in cattle. RNA Biology, 2021, 18, 854-862.	3.1	13
11	Characterization and Transcriptome Analysis of Exosomal and Nonexosomal RNAs in Bovine Adipocytes. International Journal of Molecular Sciences, 2020, 21, 9313.	4.1	9
12	The circular RNA circCPE regulates myoblast development by sponging miR-138. Journal of Animal Science and Biotechnology, 2021, 12, 102.	5.3	9
13	Integrative analysis of circRNAs from Yangtze River Delta white goat neck skin tissue by highâ€throughput sequencing (circRNAâ€seq). Animal Genetics, 2022, 53, 405-415.	1.7	5
14	The Circular RNA CircCOL1A1 Functions as a miR-149-5p Sponge to Regulate the Formation of Superior-Quality Brush Hair via the CMTM3/AR Axis. Frontiers in Cell and Developmental Biology, 2022, 10, 760466.	3.7	3
15	CircRIMKLB promotes myoblast proliferation and inhibits differentiation by sponging miR-29c to release KCNJ12. Epigenetics, 2022, 17, 1686-1700.	2.7	3
16	lnc9141-a and -b Play a Different Role in Bovine Myoblast Proliferation, Apoptosis, and Differentiation. Molecular Therapy - Nucleic Acids, 2019, 18, 554-566.	5.1	2