Si Lei

List of Publications by Year
in descending order

8	106	1478505 6	1588992 8
papers	citations	h-index	g-index

9	9	9	130
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Roles of lncRNAs and circRNAs in regulating skeletal muscle development. Acta Physiologica, 2020, 228, e13356.	3.8	33
2	Expression of circular RNAs during C2C12 myoblast differentiation and prediction of coding potential based on the number of open reading frames and N6-methyladenosine motifs. Cell Cycle, 2018, 17, 1832-1845.	2.6	26
3	Regulation of Skeletal Muscle Atrophy in Cachexia by MicroRNAs and Long Non-coding RNAs. Frontiers in Cell and Developmental Biology, 2020, 8, 577010.	3.7	16
4	Knockdown of CNN3 Impairs Myoblast Proliferation, Differentiation, and Protein Synthesis via the mTOR Pathway. Frontiers in Physiology, 2021, 12, 659272.	2.8	9
5	Expression patterns of regulatory lncRNAs and miRNAs in muscular atrophy models induced by starvation in vitro and in vivo. Molecular Medicine Reports, 2019, 20, 4175-4185.	2.4	8
6	Differentially expressed coding and noncoding RNAs in CoCl₂-induced cytotoxicity of C2C12 cells. Epigenomics, 2019, 11, 423-438.	2.1	7
7	Role of miRNAs and lncRNAs in dexamethasoneâ€‘induced myotube atrophy inÂvitro. Experimental and Therapeutic Medicine, 2020, 21, 146.	1.8	4
8	Lnc-GD2H Promotes Proliferation by Forming a Feedback Loop With c-Myc and Enhances Differentiation Through Interacting With NACA to Upregulate Myog in C2C12 Myoblasts. Frontiers in Cell and Developmental Biology, 2021, 9, 671857.	3.7	3