

/ /

	siRNA	Hepa-1c1c7	C2C12
mTOR/S6K1	IRS-1/PI3K/Akt		
AMPK/PGC-1	mTOR/S6K1		
	.D0!)+XC2C12		

3

	/ /									
1	Proteomic Analysis of Skeletal Muscle in Insulin-Resistant Mice: Response to 6-Week Aerobic Exercise./Plos One/ Hairui YuanYanmei Niu, Xiaolei Liu, Fengying Yang, Wenyan Niu,	2.776	20138(1):e53887	2013-01	Li Fu	Hairui Yuan		46	Web of Science	
2	Exercise improves glucose uptake in murine myotubes through the AMPK α 2-mediated induction of Sestrins/Biochimica Et Biophysica Acta Molecular Basis of Disease/Wang, T. , Y Niu, Liu, S. , H Yuan, Liu, X. ,	4.352	2018,1864(10):3368-3377. .	2018-07	Li Fu	Wang, T. , Y		12	Web of Science	

3	The role of AMPK/mTOR/S6K1 signaling axis in mediating the physiological process of exercise-induced insulin sensitization in skeletal muscle of C57BL/6 mice/BB A - Molecular Basis of Disease/Xiaolei Liu , Hairui Yuan , Yanmei Niu , Wenyan Niu , Li Fu	4.35	2012,1822(11) :171 6-26	2012-07	Li Fu	Xiaolei Liu		67	Web of Science	
4	Exercise-induced GLUT4 transcription via inactivation of HDAC4/5in mouse skeletal muscle in anAMPK alpha 2-dependent manner/Biochimica et Biophysica Acta-Molecular Basis of Disease/Yanmei Niu , Tianyi Wang , Sujuan Liu ,Hairui Yuan , Huige Li , Li Fu	4.35 2	2017,1863(9)) 237 2-2381.	2017-07	Li Fu	Yanmei Niu		18	Web of Science	

5	<p>mTOR and autophagy in normal brain aging and caloric restriction ameliorating age-related cognition deficits</p> <p>/Behavioral Brain Research/Fengying Yang, Xiaolei Chu, Miaomiao Yin, Xiaolei Liu, Hairui Yuan, YanmeiNiu, Q1 Li Fu</p>	2.97	2014,1;264:8 2-90	2014-02	Li Fu	Yang, Fengying		115	Web of Science	
6	<p>Paternal treadmill exercise enhances spatial learning and memoryrelated to hippocampus among male offspring.</p> <p>/Behavioral Brain/Research/M.M. Yin, W. Wang, J. Sun, S. Liua, X.L. Liu, Y.M. Niu,H.R. Yuan, F.Y. Yang, L. Fu</p>	2.97	2013, 253:297- 304.	2013-09	Li Fu	M.M. Yin		41	Web of Science	

7	Aerobic Exercise's Reversal of Insulin Resistance by Activating AMPK ACC CPT1 Signaling in the Skeletal Muscle of C57BL/6 Mice/International Journal of Sport Nutrition & Exercise Metabolism/Yanmei Niu ,Hong Yuan,Li Fu	2.21 7	2010,20(5):370-80	2010-06	Li Fu	Yanmei Niu ,		33	Web of Science	
8	2 -1 / /		34(6):525-528,539	2015				2		

4

		2019 10 12			

