

Professor JIN Qiguan

College	College of Physical Education
Current Position	Professor
Types of Tutor	Doctoral Tutor
Language	Chinese/English
Education	<p>2000/09-2003/07 College of Sports Human Science, Beijing Sport University , Doctor of medicine.</p> <p>1996/09-1999/07 College of physical education, Yangzhou University, Master of medicine.</p> <p>1984/09-1989/07 Department of clinical medicine, Yangzhou Medical College, Bachelor of medicine.</p>
Research Interests	Methods and biological mechanism of exercise and health promotion
Selected Publications	<ol style="list-style-type: none"> 1. Jin Qiguan, Zhang Aoying, Liu Yu, Xu Guangyan, Zhang Yu. Aerobic exercise and glucomannan supplementation can effectively prevent the formation of liver insulin resistance in rats with high-fat diet by regulating PI3K / FoxO1 pathway. Chinese Journal of sports medicine, 37 (8): 685-691, 2018 2. Jin Qiguan, Wu Qianqian, Xue Zhongxing, Wang Hainan. Effects of hypoxia and exercise training on learning and memory function of rats and their relationship with synaptic plasticity of hippocampus, Chinese Journal of sports medicine, 35 (8): 732-737, 2016 3. Jin Qiguan, Wu Shanglin, Wang Yunfeng, Jin Aina, Hu Yaojuan. Effects of hypoxia and exercise training on learning and memory ability of rats and their relationship with synaptic plasticity of hippocampus. Sports science, 35 (1): 54-59, 2015 4. Jin Qiguan, Hu Yaojuan, Jin Aina, Liu Xia, Wu Qianqian, Wang Yunfeng. Effects of different modes of hypoxia training on gut humoral immune function in rats. Chinese Journal of sports

	<p>medicine, 34 (8): 764-769, 2015</p> <p>5. Jin Qiguan, she Qi, Jin Aina, et al. The effect of simulated altitude training on intestinal mucosal barrier and the intervention of wheat peptide in rats. Journal of Xi'an Institute of physical education, 31 (2): 225-230, 2014.</p> <p>6. Jin Qiguan, Jin Aina, Pan Xingchang, Wang Fei, Liu Xia, Cai Muyi. Effects of simulated altitude training on myocardial mitochondria and intervention of wheat peptide in rats. Sports science. 33 (9): 64-69, 2013</p>
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