

## Table of Contents

Volume 9 Number 5

May 2017

### Changes in Myofibrillar and Mitochondrial Compartments during Increased Activity: Dependence from Oxidative Capacity of Muscle

T. Seene, P. Kaasik, E. Seppet.....779

### Growth Hormone Replacement Therapy in Patients without Adult Growth Hormone Deficiency: What Answers Do We Have so Far?

K. Rucker, L. B. P. C. de Sá, A. K. Arbex.....799

### Are There Schizophrenia Genetic Markers and Mutations? A Systematic Review and Meta-Analyses

M. A. B. S. Cardoso, T. J. do Nascimento, G. P. Bernardo, L. P. Bernardo,  
M. M. F. L. Barbosa, P. J. N. Neto, D. F. de Sousa, A. G. T. Júnior, M. A. P. de Lima,  
M. M. Moreira, D. de Sousa Gregório, L. C. do Nascimento Santos, M. L. R. Neto.....811

### Comparison of Mental Health Status of People Exposed to Noise Pollution with People in Non-Polluted Areas of Sari

A. Masoudzadeh, P. Hadinezhad, M. Gooran.....839

### An Investigation of Radiation Protection Status in Radiology Centers of Kurdistan in 2014-2015

L. Ebrahimzadeh, A. Eslami, F. Bidarpoor, S. J. A. Ebrahimi.....849

### Effects of Methionine on the Immune Function in Animals

T. Ruan, L. J. Li, X. Peng, B. Y. Wu.....857

### Sense of Humor and General Life Satisfaction in Association with the Biological Effects of Resistance Training in People with Impaired Glucose Tolerance

E. Hansen, K. T. Gundersen, S. Svebak.....870