

K I N E S I O L O G Y

International Journal of Fundamental and Applied Kinesiology

Vol. 45(2013) No.1 (1-144)

Contents

Olivera M. Knežević and Dragan M. Mirkov

*(Review)***Strength assessment in athletes following an anterior cruciate ligament injury** 3-15Jeremy R. Townsend, Jeffrey R. Stout, Aaron B. Morton, Adam R. Jajtner, Adam M. Gonzalez,
Adam J. Wells, Gerald T. Mangine, William P. McCormack, Nadia S. Emerson, Edward H. Robinson IV,
Jay R. Hoffman, Maren S. Fragala and Ludmila Cosio-Lima*(Original scientific paper)***Excess post-exercise oxygen consumption (EPOC) following multiple
effort sprint and moderate aerobic exercise** 16-21Sirvan Atashak, Hossein Sharafi, Mohammad Ali Azarbayjani, Stephen Robert Stannard,
Mohammad Amin Goli and Marjan Mosalman Haghighi*(Original scientific paper)***Effect of omega-3 supplementation on the blood levels of oxidative stress,
muscle damage and inflammation markers after acute resistance exercise in young athletes** 22-29

Bahman Mirzaei, Farhad Rahmani-Nia, Zivar Salehi and Rahman Rahimi

*(Original scientific paper)***Effects of creatine monohydrate supplementation on oxidative DNA damage and
lipid peroxidation induced by acute incremental exercise to exhaustion in wrestlers** 30-40

Yusuf Köklü, Muhammed Albayrak, Hüseyin Keysan, Utku Alemdaroğlu and Alexandre Dellal

*(Original scientific paper)***Improvement of the physical conditioning of young soccer players by playing small-sided
games on different pitch size – special reference to physiological responses** 41-47

Ernesto Moreno, Miguel A. Gómez, Carlos Lago and Jaime Sampaio

*(Original scientific paper)***Effects of starting quarter score, game location, and quality of opposition
in quarter score in elite women's basketball** 48-54

Hubert Makaruk, Jared M. Porter and Beata Makaruk

*(Original scientific paper)***Acute effects of attentional focus on shot put performance in elite athletes** 55-62

Roberta De Pero, Carlo Minganti, Caterina Pesce, Laura Capranica and Maria Francesca Piacentini

*(Original scientific paper)***The relationships between pre-competition anxiety, self-efficacy,
and fear of injury in elite Teamgym athletes** 63-72

Miha Marinšek and Ivan Čuk <i>(Original scientific paper)</i> The influence of different twists in the forward and backward somersault on increased landing asymmetries	73-81
Jesús Viciano, Daniel Mayorga-Vega and Armando Cocca <i>(Original scientific paper)</i> Effects of a maintenance resistance training program on muscular strength in schoolchildren	82-91
Marjeta Kovač, Bojan Leskošek, Vedran Hadžić and Gregor Jurak <i>(Original scientific paper)</i> Occupational health problems among Slovenian physical education teachers	92-100
Vanja Lovretić, Tomislav Benjak and Gorka Vuletić <i>(Original scientific paper)</i> Subjective wellbeing of cyclists and physically inactive subjects	101-106
Darija Omrčen <i>(Original scientific paper)</i> Knowledge production in kinesiology as viewed through the titles of papers published in an academic journal – a linguistic approach	107-120
Sergio Piñonosa, Manuel Sillero-Quintana, Luka Milanović, Javier Coterón and Javier Sampedro <i>(Preliminary communication)</i> Thermal evolution of lower limbs during a rehabilitation process after anterior cruciate ligament surgery	121-129
Martina Tolić and Franjo Jović <i>(Preliminary communication)</i> Classification of wavelet transformed EEG signals with neural network for imagined mental and motor tasks	130-138
Guidelines for contributors	139-142

Full-text available free of charge at <http://hrcak.srce.hr/kineziologija>