

# K I N E S I O L O G Y

International Journal of Fundamental and Applied Kinesiology

---

Vol.37(2005) No.1 (1-118)

---

## Contents

Dear Reader .....	3-4
Marjeta Mišigoj-Duraković, Zijad Duraković and Bruno Baršić ( <i>Review</i> ) <b>To exercise or not to exercise in acute upper respiratory tract infections?</b> .....	5-12
Kristjan Kais and Lennart Raudsepp ( <i>Original scientific paper</i> ) <b>Intensity and direction of competitive state anxiety, self-confidence and athletic performance</b> .....	13-20
Mirna Andrijašević, Jelena Paušić, Tonči Bavčević and Dubravka Ciliga ( <i>Original scientific paper</i> ) <b>Participation in leisure activities and self-perception of health in the students of the University of Split</b> .....	21-31
Goran Marković, Igor Jukić, Dragan Milanović and Dušan Metikoš ( <i>Original scientific paper</i> ) <b>Effects of sprint and plyometric training on morphological characteristics in physically active men</b> .....	32-39
Primož Pori, Marta Bon and Marko Šibila ( <i>Original scientific paper</i> ) <b>Jump shot performance in team handball – a kinematic model evaluated on the basis of expert modelling</b> .....	40-49
Maya M. van Gent and Emanuel J. Spamer ( <i>Original scientific paper</i> ) <b>Comparisons of positional groups in terms of anthropometric, rugby-specific skills, physical and motor components among U13, U16, U18 and U19 elite rugby players</b> .....	50-63
Roman M. Kalina, Andrzej Chodała, Stanisław Dadeło, Władysław Jagiełło, Paweł Nastula and Wojciech Niedomagala ( <i>Original scientific paper</i> ) <b>Empirical basis for predicting success in combat sports and self-defence</b> .....	64-73
Čedomir Cvetković, Josip Marić and Nenad Marelić ( <i>Original scientific paper</i> ) <b>Technical efficiency of wrestlers in relation to some anthropometric and motor variables</b> .....	74-83
Anu Järvekülg ( <i>Original scientific paper</i> ) <b>The influence of environmental conditions on the benefits of aerobics gymnastics</b> .....	84-91
Pavel Tilinger, Karel Kovář and Petra Hlavatá ( <i>Preliminary communication</i> ) <b>A study on the dynamic progress of performances of prominent world-class athletes in selected track-and-field events</b> .....	92-98
Andrzej Rokita ( <i>Preliminary communication</i> ) <b>The interest in sports activity among first-year secondary school students in the years 1995-2001</b> .....	99-105
Viléma Novotná ( <i>Professional paper</i> ) <b>System of general gymnastics in the Czech Association Sport for All</b> .....	106-111
News .....	112-115
<b>Guidelines to Contributors</b> .....	116-118