Hendrik Enders

List of Publications by Citations

10 papers	194 citations	8 h-index	10 g-index
10 ext. papers	223 ext. citations	2.3 avg, IF	3.1 L-index

#	Paper	IF	Citations
10	Changes in cortical activity measured with EEG during a high-intensity cycling exercise. *Journal of Neurophysiology*, **2016**, 115, 379-88	3.2	38
9	Neuromuscular Strategies during Cycling at Different Muscular Demands. *Medicine and Science in Sports and Exercise*, **2015**, 47, 1450-9	1.2	25
8	Analysis of damped tissue vibrations in time-frequency space: a wavelet-based approach. *Journal of Biomechanics*, **2012**, 45, 2855-9	2.9	25
7	Measuring human locomotor control using EMG and EEG: Current knowledge, limitations and future considerations. *European Journal of Sport Science*, **2016**, 16, 416-26	3.9	23
6	Barefoot running ome critical considerations. *Footwear Science*, **2013**, 5, 1-7	1.4	23
5	The effects of preferred and non-preferred running strike patterns on tissue vibration properties. *Journal of Science and Medicine in Sport*, **2014**, 17, 218-22	4.4	19
4	Task-oriented control of muscle coordination during cycling. *Medicine and Science in Sports and Exercise*, **2013**, 45, 2298-305	1.2	15
3	Damping and energy dissipation in soft tissue vibrations during running. *Journal of Biomechanics*, **2015**, 48, 204-9	2.9	13
2	Soccer shoe bending stiffness significantly alters game-specific physiology in a 25-minute continuous field-based protocol. *Footwear Science*, **2016**, 8, 83-90	1.4	7
1	Ankle muscle strength influence on muscle activation during dynamic and static ankle training modalities. *Journal of Sports Sciences*, **2016**, 34, 803-10	3.6	6