

## Publications Mag. Marlene Hofmann

### List of Publications (Status 15<sup>th</sup> April 2014)

1. Marlene HOFMANN; Barbara HALPER; Stefan OESEN; Norbert BACHL; Michael QUITTAN; Karl-Heinz WAGNER; Barbara WESSNER. "Serum Concentrations of Insulin-like Growth Factor-1, members of the TGF-beta superfamily and Follistatin do not reflect different stages of sarcopenia in women." *The Journals of Gerontology: Biological Science* (submitted)
2. Eleni GRIMPAMPI; Stefan OESEN; Barbara HALPER; Marlene HOFMANN; Barbara WESSNER; Claudia MAZZÀ. "Reliability of gait variability assessment in older populations." *Gait and Posture* (submitted)
3. Barbara HALPER; Marlene HOFMANN; Stefan OESEN; Karl-Heinz WAGNER; Barbara WESSNER. "Age-related differences of microRNA-21 in leukocytes and its association with physical performance." *International Journal of Exercise Science: Conference Proceedings*, 5, 2013 (submitted)

### Congress presentations

1. Marlene HOFMANN; Barbara HALPER; Stefan OESEN; Norbert BACHL; Michael QUITTAN; Karl-Heinz WAGNER; Barbara WESSNER. "Gait speed and hand grip strength – more useful than muscle mass to estimate sarcopenia in elderly women?" 18th annual congress of the ECSS 2013, Barcelona/ Spain; poster presentation, abstract: congress proceedings.
2. Marlene HOFMANN; Bettina BERKOWITSCH; Oliver LAABER; Harald TSCHAN; Norbert BACHL; Barbara WESSNER. "Muscle damage after an Ironman-triathlon race results in enhanced circulating and exosomal microRNAs." EMBO-Workshop - Molecular mechanisms of muscle growth and wasting in health and disease. September 2013, Ascona/ Switzerland; poster presentation, abstract: congress proceedings.
3. Marlene HOFMANN; Barbara HALPER; Stefan OESEN; Norbert BACHL; Karl-Heinz WAGNER; Barbara WESSNER. "Association between functional diagnosis of sarcopenia and blood based biomarkers." 19th annual congress of the ECSS 2014, Amsterdam/ Netherlands; oral presentation, abstract: congress proceedings.