

Publications 2015

1. Van Ginkel, S, Amami, M, **Dela, F**, Niederseer, D, Narici, MV, Niebauer, J, Scheiber, P, Muller, E, Fluck, M. Adjustments of muscle capillarity but not mitochondrial protein with skiing in the elderly. *Scand J Med Sci Sports*. 25, e360-e367, 2015.
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3. **Ziegler, AK, Grand, J, Stangerup, I**, Nielsen, H.J., **Dela, F**, Magnussen, K., **Helge, JW**. Time course for the recovery of physical performance, blood hemoglobin, and ferritin content after blood donation. *Transfusion*, 55(4), 898-905, 2015.
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9. **Gram, M, Vigelso, A, Yokota, T, Helge, JW, Dela, F, Hey-Mogensen, M**. Skeletal muscle mitochondrial H₂O₂ emission increases with immobilization and decreases after aerobic training in young and older men. *J Physiol*. 593, 4011-4027, 2015.
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- and architectural features of musculo-skeletal ageing. *Scand J Med Sci Sports* 25 Suppl 2, 33-39, 2015.
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 17. Christiansen, LB, **Dela, F**, Koch, J, **Yokota, T**. Tissue-specific and substrate-specific mitochondrial bioenergetics in feline cardiac and skeletal muscles. *J Vet Med Sci* 77, 669-675, 2015.
 18. **Dela, F**. Mitochondrial Physiology - from organelle to organism. *Acta Physiol (Oxf)* 213, 752, 2015.
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24. Gifford, JR, Trinity, JD, Layec, G, Garten, RS, Park, SY, Rossman, MJ, **Larsen, S, Dela, F**, Richardson, RS. Quadriceps Exercise Intolerance in Patients with Chronic Obstructive Pulmonary Disease: The Role of Altered Skeletal Muscle Mitochondrial Respiration. *J Appl Physiol*. Accepted 2015.
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