Jon Egelund

List of Publications by Year
in descending order

22 papers	392 citations	758635 12 h-index	794141 19 g-index
24 all docs	24 docs citations	24 times ranked	615 citing authors

#	Article	IF	Citations
1	Effects of high-intensity training on cardiovascular risk factors in premenopausal and postmenopausal women. American Journal of Obstetrics and Gynecology, 2017, 216, 384.e1-384.e11.	0.7	58
2	Early Postmenopausal Phase Is Associated With Reduced Prostacyclin-Induced Vasodilation That Is Reversed by Exercise Training. Hypertension, 2016, 68, 1011-1020.	1.3	46
3	Beta₂â€adrenoceptor agonist salbutamol increases protein turnover rates and alters signalling in skeletal muscle after resistance exercise in young men. Journal of Physiology, 2018, 596, 4121-4139.	1.3	46
4	Leg vascular and skeletal muscle mitochondrial adaptations to aerobic highâ€intensity exercise training are enhanced in the early postmenopausal phase. Journal of Physiology, 2017, 595, 2969-2983.	1.3	32
5	Probenecid Inhibits Î±-Adrenergic Receptorâ€“Mediated Vasoconstriction in the Human Leg Vasculature. Hypertension, 2018, 71, 151-159.	1.3	32
6	Effects of menopause and high-intensity training on insulin sensitivity and muscle metabolism. Menopause, 2018, 25, 165-175.	0.8	21
7	Lifelong Physical Activity Determines Vascular Function in Late Postmenopausal Women. Medicine and Science in Sports and Exercise, 2020, 52, 627-636.	0.2	20
8	Potentiation of cGMP signaling increases oxygen delivery and oxidative metabolism in contracting skeletal muscle of older but not young humans. Physiological Reports, 2015, 3, e12508.	0.7	18
9	Cardiac Adaptations to Highâ€Intensity Aerobic Training in Premenopausal and Recent Postmenopausal Women: The Copenhagen Women Study. Journal of the American Heart Association, 2017, 6, .	1.6	18
10	Platelet responses to pharmacological and physiological interventions in middleâ€aged men with different habitual physical activity levels. Acta Physiologica, 2018, 223, e13028.	1.8	18
11	Exercise training improves blood flow to contracting skeletal muscle of older men via enhanced cGMP signaling. Journal of Applied Physiology, 2018, 124, 109-117.	1.2	16
12	Aerobic exercise training lowers platelet reactivity and improves platelet sensitivity to prostacyclin in preâ€and postmenopausal women. Journal of Thrombosis and Haemostasis, 2017, 15, 2419-2431.	1.9	15
13	Effect of PDE5 inhibition on the modulation of sympathetic Î±-adrenergic vasoconstriction in contracting skeletal muscle of young and older recreationally active humans. American Journal of Physiology - Heart and Circulatory Physiology, 2015, 309, H1867-H1875.	1.5	10
14	Effect of menopause and exercise training on plasma apolipoprotein M and sphingosine-1-phosphate. Journal of Applied Physiology, 2019, 126, 214-220.	1.2	8
15	Effects of High-Intensity Exercise Training on Adipose Tissue Mass, Glucose Uptake and Protein Content in Pre- and Post-menopausal Women. Frontiers in Sports and Active Living, 2020, 2, 60.	0.9	7
16	Distribution of concurrent training sessions does not impact endurance adaptation. Journal of Science and Medicine in Sport, 2021, 24, 291-296.	0.6	7
17	Effect of high-intensity exercise training on functional sympatholysis in young and older habitually active men. Translational Sports Medicine, 2018, 1, 37-45.	0.5	5
18	Effects of aging and exercise training on leg hemodynamics and oxidative metabolism in the transition from rest to steady-state exercise: role of cGMP signaling. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2018, 315, R274-R283.	0.9	5

#	Article	IF	Citations
19	Impact of low-volume concurrent strength training distribution on muscular adaptation. Journal of Science and Medicine in Sport, 2020, 23, 999-1004.	0.6	5
20	Cardiac perfusion and function after high-intensity exercise training in late premenopausal and recent postmenopausal women: an MRI study. Journal of Applied Physiology, 2019, 126, 1272-1280.	1.2	3
21	Menopausal transition does not influence skeletal muscle capillary growth in response to cycle training in women. Journal of Applied Physiology, 2021, 131, 369-375.	1.2	2
22	Exercise training reverses an ageâ€related attenuation in ATP signaling in human skeletal muscle. Translational Sports Medicine, 2019, 2, 248-255.	0.5	0