Moon-Hyon Hwang

List of Publications by Year
in descending order

21	248	1162889 8	1125617 13
papers	citations	h-index	g-index

21	21	21	466
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Novel all-extremity high-intensity interval training improves aerobic fitness, cardiac function and insulin resistance in healthy older adults. Experimental Gerontology, 2016, 82, 112-119.	1.2	100
2	Mineralocorticoid receptors modulate vascular endothelial function in human obesity. Clinical Science, 2013, 125, 513-520.	1.8	39
3	Effect of all-extremity high-intensity interval training vs. moderate-intensity continuous training on aerobic fitness in middle-aged and older adults with type 2 diabetes: A randomized controlled trial. Experimental Gerontology, 2019, 116, 46-53.	1.2	31
4	Higher levels of adiponectin in vascular endothelial cells are associated with greater brachial artery flow-mediated dilation in older adults. Experimental Gerontology, 2015, 63, 1-7.	1.2	16
5	Effect of Selective Mineralocorticoid Receptor Blockade on Flow-Mediated Dilation and Insulin Resistance in Older Adults with Metabolic Syndrome. Metabolic Syndrome and Related Disorders, 2015, 13, 356-361.	0.5	13
6	Acute effect of mineralocorticoid receptor antagonism on vascular function in healthy older adults. Experimental Gerontology, 2016, 73, 86-94.	1.2	12
7	Role of mineralocorticoid receptors in arterial stiffness in human aging. Experimental Gerontology, 2013, 48, 701-704.	1.2	11
8	Protection against Doxorubicin-Induced Cardiac Dysfunction Is Not Maintained Following Prolonged Autophagy Inhibition. International Journal of Molecular Sciences, 2020, 21, 8105.	1.8	11
9	The relationship between arterial stiffness and maximal oxygen consumption in healthy young adults. Journal of Exercise Science and Fitness, 2018, 16, 73-77.	0.8	7
10	The Relationship between Physical Activity Level and Arterial Stiffness in Young Female Adults. Exercise Science, 2019, 28, 232-239.	0.1	3
11	Bilateral Deficits during Maximal Grip Force Production in Late Postmenopausal Women. Applied Sciences (Switzerland), 2021, 11, 8426.	1.3	2
12	Abstract 18258: High-intensity Interval Training Improves Aerobic Capacity and Metabolic Risk Factors in Older Adults: A Randomized Controlled Trial. Circulation, 2015, 132, .	1.6	1
13	Public Needs for Wearable Particulate Matter Devices and Their Influencing Factors. Electronics (Switzerland), 2021, 10, 3069.	1.8	1
14	Voluntary exercise training improves body weight of leptin-deficient ob/ob mice by altering hepatic stearoyl-CoA desaturase 1 and deleted in breast cancer 1 protein levels. Physical Activity and Nutrition, 2021, 25, 54-58.	0.4	1
15	Acute Effect of Moderate-Intensity Aerobic Exercise on Arterial Stiffness in Fine Particulate Matter Environment: A Pilot Study. Exercise Science, 2021, 30, 257-263.	0.1	0
16	Angiotensin II receptor signaling modulates vascular smooth muscle sensitivity to nitric oxide in an adiposityâ€specific manner in healthy adults. FASEB Journal, 2013, 27, 1165.22.	0.2	0
17	Validity, intraâ€and interâ€test reliability of arterial stiffness and wave reflection measured by the new brachial cuff SphygmoCor Xcel. FASEB Journal, 2013, 27, 683.2.	0.2	0
18	Vascular endothelial cell protein expression of adiponectin is related with vascular endothelial function in healthy older adults. FASEB Journal, 2013, 27, 901.9.	0.2	0

#	Article	IF	Citations
19	Abstract 18329: Aortic Pulse Wave Velocity Improves Following Moderate-intensity Continuous Training but not High-intensity Interval Training in Older Men and Postmenopausal Women. Circulation, 2015, 132, .	1.6	0
20	Cognitive Enhancement through Improved Central Artery Stiffness in Postmenopausal Women: Potential Benefit of HighIntensity Aerobic Exercise. Iranian Journal of Public Health, 2020, 49, 1571-1572.	0.3	0
21	The Relationship of Physical Activity Level With Arterial Stiffness, Cerebral Blood Flow, and Cognitive Function in Young Adults. Exercise Science, 2021, 30, 527-536.	0.1	0