## Song-Gyu Ra

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6551812/publications.pdf

Version: 2024-02-01

38	663	13	25
papers	citations	h-index	g-index
39	39	39	1162 citing authors
all docs	docs citations	times ranked	

#	Article	IF	CITATIONS
1	Eccentric exercise improves myocardial oxygen supply/demand balance with decelerating aortic diastolic pressure decay: The acute and chronic studies. European Journal of Sport Science, 2023, 23, 92-100.	2.7	2
2	Stature is negatively associated with increased arterial stiffness after highâ€intensity bicep curls training in young Japanese men. European Journal of Sport Science, 2022, 22, 1104-1112.	2.7	2
3	Taurine supplementation enhances endurance capacity by delaying blood glucose decline during prolonged exercise in rats. Amino Acids, 2022, 54, 251-260.	2.7	2
4	OUP accepted manuscript. Journal of Nutrition, 2021, , .	2.9	2
5	Regular resistance training favorably affects central artery stiffness response following transient resistance exercise. Sport Sciences for Health, 2021, 17, 901-909.	1.3	4
6	Shortâ€term running exercise alters DNA methylation patterns in neuronal nitric oxide synthase and brainâ€derived neurotrophic factor genes in the mouse hippocampus and reduces anxietyâ€like behaviors. FASEB Journal, 2021, 35, e21767.	0.5	15
7	N-acetyltaurine and Acetylcarnitine Production for the Mitochondrial Acetyl-CoA Regulation in Skeletal Muscles during Endurance Exercises. Metabolites, 2021, 11, 522.	2.9	6
8	Sleep Quality is associated with Central Arterial Stiffness in Postmenopausal Women: A Cross-sectional Pilot Study. Artery Research, 2021, 27, 14-19.	0.6	2
9	Acute bout of exercise downregulates thioredoxinâ€interacting protein expression in rat contracting skeletal muscles. Physiological Reports, 2020, 8, e14388.	1.7	6
10	Relationship between early-onset muscle soreness and indirect muscle damage markers and their dynamics after a full marathon. Journal of Exercise Science and Fitness, 2020, 18, 115-121.	2.2	21
11	LDH isoenzyme 5 is an index of early onset muscle soreness during prolonged running. Journal of Sports Medicine and Physical Fitness, 2020, 60, 1020-1026.	0.7	2
12	Anxiety-like behaviors and hippocampal nNOS in response to diet-induced obesity combined with exercise. Journal of Physiological Sciences, 2019, 69, 711-722.	2.1	9
13	Effects of Taurine Supplementation on Vascular Endothelial Function at Rest and After Resistance Exercise. Advances in Experimental Medicine and Biology, 2019, 1155, 407-414.	1.6	13
14	Resistance training-induced decrease in central arterial compliance is associated with decreased subendocardial viability ratio in healthy young men. Applied Physiology, Nutrition and Metabolism, 2018, 43, 510-516.	1.9	12
15	Aerobic exercise training enhances cerebrovascular pulsatility response to acute aerobic exercise in older adults. Physiological Reports, 2018, 6, e13681.	1.7	21
16	Lactotripeptides Supplementations Alleviate the Decrease in Maximal Isometric Force After High-Intensity Eccentric Exercise. American Journal of Physical Medicine and Rehabilitation, 2018, 97, 370-374.	1.4	0
17	Resistance training-induced decreases in central arterial compliance is associated with increases in serum thromboxane B <sub>2</sub> concentrations in young men. Artery Research, 2018, 23, 63.	0.6	7
18	Effect of BCAA supplement timing on exercise-induced muscle soreness and damage: a pilot placebo-controlled double-blind study. Journal of Sports Medicine and Physical Fitness, 2018, 58, 1582-1591.	0.7	26

#	Article	IF	Citations
19	Immobilization rapidly induces thioredoxin-interacting protein gene expression together with insulin resistance in rat skeletal muscle. Journal of Applied Physiology, 2018, 125, 596-604.	2.5	13
20	Hemodynamic response to unilateral resistance exercise with lactotripeptides. Gazzetta Medica Italiana Archivio Per Le Scienze Mediche, 2018, 177, .	0.1	1
21	Relationship between exercise capacity and urinary liver-type fatty acid-binding protein in middle-aged and older individuals. Clinical and Experimental Nephrology, 2017, 21, 810-817.	1.6	13
22	Increased N-Acetyltaurine in the Skeletal Muscle After Endurance Exercise in Rat. Advances in Experimental Medicine and Biology, 2017, 975 Pt 1, 403-411.	1.6	7
23	Acute Effect of High-Intensity Eccentric Exercise on Vascular Endothelial Function in Young Men. Journal of Strength and Conditioning Research, 2016, 30, 2279-2285.	2.1	25
24	Taurine supplementation attenuates delayed increase in exercise-induced arterial stiffness. Applied Physiology, Nutrition and Metabolism, 2016, 41, 618-623.	1.9	22
25	Influence of aerobic exercise training on post-exercise responses of aortic pulse pressure and augmentation pressure in postmenopausal women. Frontiers in Physiology, 2015, 6, 268.	2.8	13
26	Attenuation of indirect markers of eccentric exercise-induced muscle damage by curcumin. European Journal of Applied Physiology, 2015, 115, 1949-1957.	2.5	79
27	Increased N-Acetyltaurine in Serum and Urine After Endurance Exercise in Human. Advances in Experimental Medicine and Biology, 2015, 803, 53-62.	1.6	7
28	Taurine Supplementation Reduces Eccentric Exercise-Induced Delayed Onset Muscle Soreness in Young Men. Advances in Experimental Medicine and Biology, 2015, 803, 765-772.	1.6	21
29	Aerobic Exercise Training Decreases Plasma Asymmetric Dimethylarginine Concentrations With Increase in Arterial Compliance in Postmenopausal Women. American Journal of Hypertension, 2014, 27, 415-421.	2.0	46
30	Plasma ADMA concentrations associate with aerobic fitness in postmenopausal women. Life Sciences, 2014, 108, 30-33.	4.3	14
31	Lifestyle modification-induced increase in serum testosterone and SHBG decreases arterial stiffness in overweight and obese men. Artery Research, 2014, 8, 80.	0.6	12
32	Aerobic exercise training increases plasma Klotho levels and reduces arterial stiffness in postmenopausal women. American Journal of Physiology - Heart and Circulatory Physiology, 2014, 306, H348-H355.	3.2	93
33	Metabolomics of salivary fatigue markers in soccer players after consecutive games. Applied Physiology, Nutrition and Metabolism, 2014, 39, 1120-1126.	1.9	48
34	The change in salivary taurine level following 3 consecutive soccer match in collegiate male soccer players. Japanese Journal of Physical Fitness and Sports Medicine, 2014, 63, 409-414.	0.0	0
35	Additional Effects of Taurine on the Benefits of BCAA Intake for the Delayed-Onset Muscle Soreness and Muscle Damage Induced by High-Intensity Eccentric Exercise. Advances in Experimental Medicine and Biology, 2013, 776, 179-187.	1.6	7
36	Combined effect of branched-chain amino acids and taurine supplementation on delayed onset muscle soreness and muscle damage in high-intensity eccentric exercise. Journal of the International Society of Sports Nutrition, 2013, 10, 51.	3.9	61

## Song-Gyu Ra

#	Article	IF	CITATIONS
37	Exercise-induced changes in amino acid levels in skeletal muscle and plasma. The Journal of Physical Fitness and Sports Medicine, 2013, 2, 301-310.	0.3	16
38	Effect of taurine supplementation on the alterations in amino Acid content in skeletal muscle with exercise in rat. Journal of Sports Science and Medicine, 2011, 10, 306-14.	1.6	13