

# Song-Gyu Ra

## List of Publications by Year in descending order

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Version: 2024-02-01

38  
papers

663  
citations

687363

13  
h-index

580821

25  
g-index

39  
all docs

39  
docs citations

39  
times ranked

1162  
citing authors

#	ARTICLE	IF	CITATIONS
1	Aerobic exercise training increases plasma Klotho levels and reduces arterial stiffness in postmenopausal women. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2014, 306, H348-H355.	3.2	93
2	Attenuation of indirect markers of eccentric exercise-induced muscle damage by curcumin. <i>European Journal of Applied Physiology</i> , 2015, 115, 1949-1957.	2.5	79
3	Combined effect of branched-chain amino acids and taurine supplementation on delayed onset muscle soreness and muscle damage in high-intensity eccentric exercise. <i>Journal of the International Society of Sports Nutrition</i> , 2013, 10, 51.	3.9	61
4	Metabolomics of salivary fatigue markers in soccer players after consecutive games. <i>Applied Physiology, Nutrition and Metabolism</i> , 2014, 39, 1120-1126.	1.9	48
5	Aerobic Exercise Training Decreases Plasma Asymmetric Dimethylarginine Concentrations With Increase in Arterial Compliance in Postmenopausal Women. <i>American Journal of Hypertension</i> , 2014, 27, 415-421.	2.0	46
6	Effect of BCAA supplement timing on exercise-induced muscle soreness and damage: a pilot placebo-controlled double-blind study. <i>Journal of Sports Medicine and Physical Fitness</i> , 2018, 58, 1582-1591.	0.7	26
7	Acute Effect of High-Intensity Eccentric Exercise on Vascular Endothelial Function in Young Men. <i>Journal of Strength and Conditioning Research</i> , 2016, 30, 2279-2285.	2.1	25
8	Taurine supplementation attenuates delayed increase in exercise-induced arterial stiffness. <i>Applied Physiology, Nutrition and Metabolism</i> , 2016, 41, 618-623.	1.9	22
9	Aerobic exercise training enhances cerebrovascular pulsatility response to acute aerobic exercise in older adults. <i>Physiological Reports</i> , 2018, 6, e13681.	1.7	21
10	Relationship between early-onset muscle soreness and indirect muscle damage markers and their dynamics after a full marathon. <i>Journal of Exercise Science and Fitness</i> , 2020, 18, 115-121.	2.2	21
11	Taurine Supplementation Reduces Eccentric Exercise-Induced Delayed Onset Muscle Soreness in Young Men. <i>Advances in Experimental Medicine and Biology</i> , 2015, 803, 765-772.	1.6	21
12	Exercise-induced changes in amino acid levels in skeletal muscle and plasma. <i>The Journal of Physical Fitness and Sports Medicine</i> , 2013, 2, 301-310.	0.3	16
13	Short-term running exercise alters DNA methylation patterns in neuronal nitric oxide synthase and brain-derived neurotrophic factor genes in the mouse hippocampus and reduces anxiety-like behaviors. <i>FASEB Journal</i> , 2021, 35, e21767.	0.5	15
14	Plasma ADMA concentrations associate with aerobic fitness in postmenopausal women. <i>Life Sciences</i> , 2014, 108, 30-33.	4.3	14
15	Influence of aerobic exercise training on post-exercise responses of aortic pulse pressure and augmentation pressure in postmenopausal women. <i>Frontiers in Physiology</i> , 2015, 6, 268.	2.8	13
16	Relationship between exercise capacity and urinary liver-type fatty acid-binding protein in middle-aged and older individuals. <i>Clinical and Experimental Nephrology</i> , 2017, 21, 810-817.	1.6	13
17	Immobilization rapidly induces thioredoxin-interacting protein gene expression together with insulin resistance in rat skeletal muscle. <i>Journal of Applied Physiology</i> , 2018, 125, 596-604.	2.5	13
18	Effects of Taurine Supplementation on Vascular Endothelial Function at Rest and After Resistance Exercise. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1155, 407-414.	1.6	13

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19	Effect of taurine supplementation on the alterations in amino Acid content in skeletal muscle with exercise in rat. <i>Journal of Sports Science and Medicine</i> , 2011, 10, 306-14.	1.6	13
20	Lifestyle modification-induced increase in serum testosterone and SHBG decreases arterial stiffness in overweight and obese men. <i>Artery Research</i> , 2014, 8, 80.	0.6	12
21	Resistance training-induced decrease in central arterial compliance is associated with decreased subendocardial viability ratio in healthy young men. <i>Applied Physiology, Nutrition and Metabolism</i> , 2018, 43, 510-516.	1.9	12
22	Anxiety-like behaviors and hippocampal nNOS in response to diet-induced obesity combined with exercise. <i>Journal of Physiological Sciences</i> , 2019, 69, 711-722.	2.1	9
23	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. <i>Advances in Experimental Medicine and Biology</i> , 2013, 776, 179-187.	1.6	7
24	Increased N-Acetyltaurine in the Skeletal Muscle After Endurance Exercise in Rat. <i>Advances in Experimental Medicine and Biology</i> , 2017, 975 Pt 1, 403-411.	1.6	7
25	Resistance training-induced decreases in central arterial compliance is associated with increases in serum thromboxane B <sub>2</sub> concentrations in young men. <i>Artery Research</i> , 2018, 23, 63.	0.6	7
26	Increased N-Acetyltaurine in Serum and Urine After Endurance Exercise in Human. <i>Advances in Experimental Medicine and Biology</i> , 2015, 803, 53-62.	1.6	7
27	Acute bout of exercise downregulates thioredoxin-interacting protein expression in rat contracting skeletal muscles. <i>Physiological Reports</i> , 2020, 8, e14388.	1.7	6
28	N-acetyltaurine and Acetylcarnitine Production for the Mitochondrial Acetyl-CoA Regulation in Skeletal Muscles during Endurance Exercises. <i>Metabolites</i> , 2021, 11, 522.	2.9	6
29	Regular resistance training favorably affects central artery stiffness response following transient resistance exercise. <i>Sport Sciences for Health</i> , 2021, 17, 901-909.	1.3	4
30	OUP accepted manuscript. <i>Journal of Nutrition</i> , 2021, , .	2.9	2
31	Stature is negatively associated with increased arterial stiffness after high-intensity bicep curls training in young Japanese men. <i>European Journal of Sport Science</i> , 2022, 22, 1104-1112.	2.7	2
32	LDH isoenzyme 5 is an index of early onset muscle soreness during prolonged running. <i>Journal of Sports Medicine and Physical Fitness</i> , 2020, 60, 1020-1026.	0.7	2
33	Sleep Quality is associated with Central Arterial Stiffness in Postmenopausal Women: A Cross-sectional Pilot Study. <i>Artery Research</i> , 2021, 27, 14-19.	0.6	2
34	Eccentric exercise improves myocardial oxygen supply/demand balance with decelerating aortic diastolic pressure decay: The acute and chronic studies. <i>European Journal of Sport Science</i> , 2023, 23, 92-100.	2.7	2
35	Taurine supplementation enhances endurance capacity by delaying blood glucose decline during prolonged exercise in rats. <i>Amino Acids</i> , 2022, 54, 251-260.	2.7	2
36	Hemodynamic response to unilateral resistance exercise with lactotripeptides. <i>Gazzetta Medica Italiana Archivio Per Le Scienze Mediche</i> , 2018, 177, .	0.1	1

#	ARTICLE	IF	CITATIONS
37	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
38	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