

# Alexei Wong

## List of Publications by Year in descending order

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76  
papers

1,846  
citations

257450

24  
h-index

289244

40  
g-index

77  
all docs

77  
docs citations

77  
times ranked

1980  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of concurrent training on irisin and fibronectin type-III domain containing 5 (FNDC5) expression in visceral adipose tissue in type-2 diabetic rats. Archives of Physiology and Biochemistry, 2022, 128, 651-656.	2.1	15
2	Effects of betaine supplementation on cardiovascular markers: A systematic review and Meta-analysis. Critical Reviews in Food Science and Nutrition, 2022, 62, 6516-6533.	10.3	14
3	Effects of Icelandic yogurt consumption and resistance training in healthy untrained older males. British Journal of Nutrition, 2022, 127, 1334-1342.	2.3	9
4	Preservation of fat-free mass in the first year after bariatric surgery: a systematic review and meta-analysis of 122 studies and 10,758 participants. Surgery for Obesity and Related Diseases, 2022, 18, 964-982.	1.2	8
5	Short-Term Effects of Low-Fat Chocolate Milk on Delayed Onset Muscle Soreness and Performance in Players on a Women's University Badminton Team. International Journal of Environmental Research and Public Health, 2022, 19, 3677.	2.6	4
6	Effect of L-Arginine Supplementation on Blood Pressure in Adults: A Systematic Review and Dose-Response Meta-analysis of Randomized Clinical Trials. Advances in Nutrition, 2022, 13, 1226-1242.	6.4	17
7	Effects of beta-alanine supplementation on body composition: a GRADE-assessed systematic review and meta-analysis. Journal of the International Society of Sports Nutrition, 2022, 19, 196-218.	3.9	3
8	Effects of branched-chain amino acid supplementation and resistance training in postmenopausal women. Experimental Gerontology, 2021, 144, 111185.	2.8	8
9	Impaired pulse pressure amplification, augmentation index, and arterial stiffness are associated with reduced limb lean mass in overweight and obese postmenopausal women. Experimental Gerontology, 2021, 145, 111194.	2.8	2
10	The effects of gradual vs. rapid weight loss on serum concentrations of myokines and body composition in overweight and obese females. Archives of Physiology and Biochemistry, 2021, , 1-8.	2.1	5
11	The effect of exercise training on serum concentrations of chemerin in patients with metabolic diseases: a systematic review and meta-analysis. Archives of Physiology and Biochemistry, 2021, , 1-10.	2.1	4
12	The effects of exercise training on serum concentrations of chemerin in individuals with overweight and obesity: a systematic review, meta-analysis, and meta-regression of 43 clinical trials. Archives of Physiology and Biochemistry, 2021, , 1-16.	2.1	5
13	Impact of saffron (Crocus Sativus Linn) supplementation and resistance training on markers implicated in depression and happiness levels in untrained young males. Physiology and Behavior, 2021, 233, 113352.	2.1	21
14	Effects of 6 Months of Soy-Enriched High Protein Compared to Eucaloric Low Protein Snack Replacement on Appetite, Dietary Intake, and Body Composition in Normal-Weight Obese Women: A Randomized Controlled Trial. Nutrients, 2021, 13, 2266.	4.1	9
15	The Effects of Nano-Curcumin Supplementation on Risk Factors for Cardiovascular Disease: A GRADE-Assessed Systematic Review and Meta-Analysis of Clinical Trials. Antioxidants, 2021, 10, 1015.	5.1	41
16	Effects Of Spirulina Supplementation During Gradual Weight Loss In Competitive Wrestlers. Medicine and Science in Sports and Exercise, 2021, 53, 285-285.	0.4	0
17	Impact Of Saffron Supplementation And Resistance Training On Depression-related Markers In Untrained Young Males. Medicine and Science in Sports and Exercise, 2021, 53, 287-287.	0.4	0
18	Whole Egg Vs. Egg White Ingestion During 12 weeks of Resistance Training in Trained Young Males: A Randomized Controlled Trial. Journal of Strength and Conditioning Research, 2021, 35, 411-419.	2.1	21

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19	The Combined Effects of 6 Weeks of Jump Rope Interval Exercise and Dark Chocolate Consumption on Antioxidant Markers in Obese Adolescent Boys. <i>Antioxidants</i> , 2021, 10, 1675.	5.1	5
20	A single injection of vitamin D <sub>3</sub> improves insulin sensitivity and $\beta$ -cell function but not muscle damage or the inflammatory and cardiovascular responses to an acute bout of resistance exercise in vitamin D-deficient resistance-trained males. <i>British Journal of Nutrition</i> , 2020, 123, 394-401.	2.3	8
21	Does green tea extract enhance the anti-inflammatory effects of exercise on fat loss?. <i>British Journal of Clinical Pharmacology</i> , 2020, 86, 753-762.	2.4	58
22	Cardiac autonomic and blood pressure responses to an acute session of battling ropes exercise. <i>Physiology and Behavior</i> , 2020, 227, 113167.	2.1	6
23	Effects of Ramadan intermittent fasting on inflammatory and biochemical biomarkers in males with obesity. <i>Physiology and Behavior</i> , 2020, 225, 113090.	2.1	33
24	Effects of Interval Jump Rope Exercise Combined with Dark Chocolate Supplementation on Inflammatory Adipokine, Cytokine Concentrations, and Body Composition in Obese Adolescent Boys. <i>Nutrients</i> , 2020, 12, 3011.	4.1	22
25	The effect of interval training on adipokine plasmatic levels in rats with induced myocardial infarction. <i>Archives of Physiology and Biochemistry</i> , 2020, , 1-5.	2.1	2
26	Comparison of whole egg $\beta$ -casein and egg white ingestion during 12 weeks of resistance training on skeletal muscle regulatory markers in resistance-trained men. <i>British Journal of Nutrition</i> , 2020, 124, 1035-1043.	2.3	22
27	Effects of gradual weight loss $\beta$ -casein and rapid weight loss on body composition and RMR: a systematic review and meta-analysis. <i>British Journal of Nutrition</i> , 2020, 124, 1121-1132.	2.3	29
28	Attenuated aortic blood pressure responses to metaboreflex activation in older adults with dynapenia. <i>Experimental Gerontology</i> , 2020, 138, 110984.	2.8	3
29	The effect of 12 weeks of euenergetic high-protein diet in regulating appetite and body composition of women with normal-weight obesity: a randomised controlled trial. <i>British Journal of Nutrition</i> , 2020, 124, 1044-1051.	2.3	14
30	The Effects of Concurrent Training Order on Satellite Cell-Related Markers, Body Composition, Muscular and Cardiorespiratory Fitness in Older Men with Sarcopenia. <i>Journal of Nutrition, Health and Aging</i> , 2020, 24, 796-804.	3.3	19
31	Effects of heated water-based versus land-based exercise training on vascular function in individuals with peripheral artery disease. <i>Journal of Applied Physiology</i> , 2020, 128, 565-575.	2.5	18
32	The effects of concurrent training order on body composition and serum concentrations of follistatin, myostatin and GDF11 in sarcopenic elderly men. <i>Experimental Gerontology</i> , 2020, 133, 110869.	2.8	54
33	Effects of green tea extract supplementation and endurance training on irisin, pro-inflammatory cytokines, and adiponectin concentrations in overweight middle-aged men. <i>European Journal of Applied Physiology</i> , 2020, 120, 915-923.	2.5	42
34	Effects of hydrotherapy with massage on serum nerve growth factor concentrations and balance in middle aged diabetic neuropathy patients. <i>Complementary Therapies in Clinical Practice</i> , 2020, 39, 101141.	1.7	11
35	The Effects of Mat Pilates Training on Vascular Function and Body Fatness in Obese Young Women With Elevated Blood Pressure. <i>American Journal of Hypertension</i> , 2020, 33, 563-569.	2.0	19
36	Effects of whole-body vibration on heart rate variability: acute responses and training adaptations. <i>Clinical Physiology and Functional Imaging</i> , 2019, 39, 115-121.	1.2	14

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37	The effects of pumpkin seed oil supplementation on arterial hemodynamics, stiffness and cardiac autonomic function in postmenopausal women. <i>Complementary Therapies in Clinical Practice</i> , 2019, 37, 23-26.	1.7	12
38	Effects of upper-body, lower-body, or combined resistance training on the ratio of follistatin and myostatin in middle-aged men. <i>European Journal of Applied Physiology</i> , 2019, 119, 1921-1931.	2.5	44
39	The Effects of Low-Intensity Resistance Exercise on Cardiac Autonomic Function and Muscle Strength in Obese Postmenopausal Women. <i>Journal of Aging and Physical Activity</i> , 2019, 27, 855-860.	1.0	3
40	The effects of stair climbing on arterial stiffness, blood pressure, and leg strength in postmenopausal women with stage 2 hypertension. <i>Menopause</i> , 2018, 25, 731-737.	2.0	37
41	Acupuncture therapy improves vascular hemodynamics and stiffness in middle-age hypertensive individuals. <i>Complementary Therapies in Clinical Practice</i> , 2018, 30, 14-18.	1.7	10
42	Effectiveness of Tai Chi on Cardiac Autonomic Function and Symptomatology in Women With Fibromyalgia: A Randomized Controlled Trial. <i>Journal of Aging and Physical Activity</i> , 2018, 26, 214-221.	1.0	30
43	The Effects of a 12-Week Combined Exercise Training Program on Arterial Stiffness, Vasoactive Substances, Inflammatory Markers, Metabolic Profile, and Body Composition in Obese Adolescent Girls. <i>Pediatric Exercise Science</i> , 2018, 30, 480-486.	1.0	27
44	Combined resistance and aerobic exercise training reduces insulin resistance and central adiposity in adolescent girls who are obese: randomized clinical trial. <i>European Journal of Applied Physiology</i> , 2018, 118, 1653-1660.	2.5	42
45	Influence of L-citrulline and watermelon supplementation on vascular function and exercise performance. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2017, 20, 92-98.	2.5	102
46	Whole-Body Vibration Training Improves Heart Rate Variability and Body Fat Percentage in Obese Hispanic Postmenopausal Women. <i>Journal of Aging and Physical Activity</i> , 2017, 25, 395-401.	1.0	19
47	Physiological Attributes of an NCAA Intercollegiate Triathlon Team. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 603-604.	0.4	0
48	Chronic l-citrulline supplementation improves cardiac sympathovagal balance in obese postmenopausal women: A preliminary report. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2016, 198, 50-53.	2.8	20
49	Whole-Body Vibration Exercise Therapy Improves Cardiac Autonomic Function and Blood Pressure in Obese Pre- and Stage 1 Hypertensive Postmenopausal Women. <i>Journal of Alternative and Complementary Medicine</i> , 2016, 22, 970-976.	2.1	25
50	Combined whole-body vibration training and l-citrulline supplementation improves pressure wave reflection in obese postmenopausal women. <i>Applied Physiology, Nutrition and Metabolism</i> , 2016, 41, 292-297.	1.9	47
51	Whole-Body Vibration Training Decreases Ankle Systolic Blood Pressure and Arterial Stiffness in Hypertensive Postmenopausal Women. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 77-78.	0.4	0
52	Impact of l-citrulline supplementation and whole-body vibration training on arterial stiffness and leg muscle function in obese postmenopausal women with high blood pressure. <i>Experimental Gerontology</i> , 2015, 63, 35-40.	2.8	47
53	Daily Blueberry Consumption Improves Blood Pressure and Arterial Stiffness in Postmenopausal Women with Pre- and Stage 1-Hypertension: A Randomized, Double-Blind, Placebo-Controlled Clinical Trial. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2015, 115, 369-377.	0.8	181
54	Whole-body vibration training decreases ankle systolic blood pressure and leg arterial stiffness in obese postmenopausal women with high blood pressure. <i>Menopause</i> , 2015, 22, 423-427.	2.0	20

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55	Whole-body vibration exercise training reduces arterial stiffness in postmenopausal women with prehypertension and hypertension. <i>Menopause</i> , 2014, 21, 131-136.	2.0	52
56	Effects of whole-body vibration exercise training on aortic wave reflection and muscle strength in postmenopausal women with prehypertension and hypertension. <i>Journal of Human Hypertension</i> , 2014, 28, 118-122.	2.2	34
57	Acute passive vibration reduces arterial stiffness and aortic wave reflection in stroke survivors. <i>European Journal of Applied Physiology</i> , 2014, 114, 105-111.	2.5	4
58	Effects of Milk Proteins and Combined Exercise Training on Aortic Hemodynamics and Arterial Stiffness in Young Obese Women With High Blood Pressure. <i>American Journal of Hypertension</i> , 2014, 27, 338-344.	2.0	34
59	Effects of Watermelon Supplementation on Aortic Hemodynamic Responses to the Cold Pressor Test in Obese Hypertensive Adults. <i>American Journal of Hypertension</i> , 2014, 27, 899-906.	2.0	34
60	Impact of acute whole-body cold exposure with concurrent isometric handgrip exercise on aortic pressure waveform characteristics. <i>European Journal of Applied Physiology</i> , 2014, 114, 1779-1787.	2.5	12
61	Eight weeks of stretching training reduces aortic wave reflection magnitude and blood pressure in obese postmenopausal women. <i>Journal of Human Hypertension</i> , 2014, 28, 246-250.	2.2	63
62	Blueberries exert antihypertensive and vascular protective effects in postmenopausal women with pre- and stage 1 hypertension (117.6). <i>FASEB Journal</i> , 2014, 28, 117.6.	0.5	1
63	Relationship between body composition and arterial stiffness in postmenopausal women (391.8). <i>FASEB Journal</i> , 2014, 28, 391.8.	0.5	0
64	Effects of Diet and/or Low-Intensity Resistance Exercise Training on Arterial Stiffness, Adiposity, and Lean Mass in Obese Postmenopausal Women. <i>American Journal of Hypertension</i> , 2013, 26, 416-423.	2.0	77
65	The Effects of Short Term L-Citrulline Supplementation on Wave Reflection Responses to Cold Exposure With Concurrent Isometric Exercise. <i>American Journal of Hypertension</i> , 2013, 26, 518-526.	2.0	28
66	Effects of hypocaloric diet, low-intensity resistance exercise with slow movement, or both on aortic hemodynamics and muscle mass in obese postmenopausal women. <i>Menopause</i> , 2013, 20, 967-972.	2.0	35
67	Effects of watermelon supplementation on arterial stiffness and wave reflection amplitude in postmenopausal women. <i>Menopause</i> , 2013, 20, 573-577.	2.0	58
68	High blood pressure and arterial stiffness are not associated with low bone mass. <i>FASEB Journal</i> , 2013, 27, 1053.13.	0.5	0
69	Lean Mass and Handgrip Strength May Be Associated With Dietary Intake. <i>FASEB Journal</i> , 2013, 27, .	0.5	0
70	Whole-body vibration training reduces arterial stiffness, blood pressure and sympathovagal balance in young overweight/obese women. <i>Hypertension Research</i> , 2012, 35, 667-672.	2.7	84
71	Watermelon extract supplementation reduces ankle blood pressure and carotid augmentation index in obese adults with prehypertension or hypertension. <i>American Journal of Hypertension</i> , 2012, 25, 640-643.	2.0	72
72	Passive vibration on the legs reduces peripheral and systemic arterial stiffness. <i>Hypertension Research</i> , 2012, 35, 126-127.	2.7	12

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73	Impact of passive vibration on pressure pulse wave characteristics. Journal of Human Hypertension, 2012, 26, 610-615.	2.2	14
74	The Effect of Whole-Body Vibration Exercise on Autonomic and Cardiovascular Function in Overweight-Obese Premenopausal Women.. Medicine and Science in Sports and Exercise, 2011, 43, 349.	0.4	1
75	Whole-body Vibration Attenuates Arterial Responses During Post-exercise Muscle Ischemia After Static Squat. Medicine and Science in Sports and Exercise, 2010, 42, 45-46.	0.4	0
76	Passive Vibration Reduces Leg and Systemic Arterial Stiffness. Medicine and Science in Sports and Exercise, 2010, 42, 81.	0.4	0