

# Jun Sugawara

## List of Publications by Year in descending order

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Version: 2024-02-01

153  
papers

5,422  
citations

109137

35  
h-index

85405

71  
g-index

153  
all docs

153  
docs citations

153  
times ranked

5338  
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of water immersion on the airway impedance measured by forced oscillation technique. <i>Respiratory Physiology and Neurobiology</i> , 2022, 295, 103779.	0.7	2
2	Effects of the number of sit-stand maneuver repetitions on baroreflex sensitivity and cardiovascular risk assessments. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2022, , .	0.9	0
3	Older age and male sex are associated with higher cerebrovascular impedance. <i>Journal of Applied Physiology</i> , 2021, 130, 172-181.	1.2	7
4	Carotid Arterial Stiffness and Cerebral Blood Flow in Amnesic Mild Cognitive Impairment. <i>Current Alzheimer Research</i> , 2021, 17, 1115-1125.	0.7	9
5	Brain blood and cerebrospinal fluid flow dynamics during rhythmic handgrip exercise in young healthy men and women. <i>Journal of Physiology</i> , 2021, 599, 1799-1813.	1.3	12
6	Acute Effects of Short-Term Warm Water Immersion on Arterial Stiffness and Central Hemodynamics. <i>Frontiers in Physiology</i> , 2021, 12, 620201.	1.3	4
7	Renal hemodynamics across the adult lifespan: Relevance of flow pulsatility to chronic kidney disease. <i>Experimental Gerontology</i> , 2021, 152, 111459.	1.2	5
8	Proximal Aortic Compliance in Young Male Endurance Athletes: An MRI Study. <i>Medicine and Science in Sports and Exercise</i> , 2021, 53, 543-550.	0.2	7
9	Effect of Aquatic Exercise Training on Aortic Hemodynamics in Middle-Aged and Elderly Adults. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 770519.	1.1	2
10	Aging exaggerates blood pressure response to ischemic rhythmic handgrip exercise in humans. <i>Physiological Reports</i> , 2021, 9, e15125.	0.7	4
11	Exercise in Water Provides Better Cardiac Energy Efficiency Than on Land. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 747841.	1.1	2
12	Acute hypotension attenuates brachial flow-mediated dilation in young healthy men. <i>European Journal of Applied Physiology</i> , 2020, 120, 161-169.	1.2	5
13	Middle-aged endurance athletes exhibit lower cerebrovascular impedance than sedentary peers. <i>Journal of Applied Physiology</i> , 2020, 129, 335-342.	1.2	7
14	Effects of short-term warm water immersion on cardiac baroreflex sensitivity in healthy men. <i>Journal of Physiological Sciences</i> , 2020, 70, 34.	0.9	4
15	Insulin resistance is associated with an exaggerated blood pressure response to ischemic rhythmic handgrip exercise in nondiabetic older adults. <i>Journal of Applied Physiology</i> , 2020, 129, 144-151.	1.2	6
16	Stereotactic body radiotherapy with a single isocentre for multiple pulmonary metastases. <i>BJR   case Reports</i> , 2020, 6, 20190121.	0.1	5
17	Effects of 1-year Aerobic Exercise Training on Cerebral Blood Flow and Arterial Stiffness in Amnesic Mild Cognitive Impairment. <i>FASEB Journal</i> , 2020, 34, 1-1.	0.2	1
18	Insulin resistance is an independent factor to determine an exaggerated pressor response to ischemic rhythmic handgrip in non-diabetic older adults. <i>FASEB Journal</i> , 2020, 34, 1-1.	0.2	0

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19	Effects of Short-term Warm Water Bathing on Cardiac Baroreflex Sensitivity in Healthy Men. <i>FASEB Journal</i> , 2020, 34, 1-1.	0.2	0
20	Bilateral breast reconstruction and pectus excavatum correction: a case and review of the literature. <i>European Journal of Plastic Surgery</i> , 2019, 42, 95-100.	0.3	2
21	The Effect of Head-Out Aquatic Exercise on Arterial Stiffness in Middle-Aged and Elderly People. <i>Pulse</i> , 2019, 7, 51-59.	0.9	2
22	Effects of Mild Orthostatic Stimulation on Cerebral Pulsatile Hemodynamics. <i>Frontiers in Physiology</i> , 2019, 10, 230.	1.3	1
23	Heart-to-Brachium Pulse Wave Velocity as a Measure of Proximal Aortic Stiffness: MRI and Longitudinal Studies. <i>American Journal of Hypertension</i> , 2019, 32, 146-154.	1.0	32
24	Impact of Aging on the Windkessel Function of Carotid Artery. <i>FASEB Journal</i> , 2019, 33, 688-11.	0.2	0
25	Cerebrovascular Impedance across the Adult Life Span. <i>FASEB Journal</i> , 2019, 33, 696-18.	0.2	0
26	Effects of Somatosensory Afferent on Cerebral Hemodynamics during Orthostatic Stimulation. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 670-670.	0.2	0
27	Arterial Stiffness. <i>Japanese Journal of Physical Fitness and Sports Medicine</i> , 2019, 68, 279-283.	0.0	0
28	Impact of leg heating on central hemodynamics in postmenopausal women. <i>Artery Research</i> , 2018, 21, 53.	0.3	3
29	Arterial path length estimation for heart-to-brachium pulse wave velocity. <i>Hypertension Research</i> , 2018, 41, 444-450.	1.5	12
30	Effects of endothelin-related gene polymorphisms and aerobic exercise habit on age-related arterial stiffening: a 10-yr longitudinal study. <i>Journal of Applied Physiology</i> , 2018, 124, 312-320.	1.2	7
31	Toning Treatment of Melasma: 1,064 nm <sup>2</sup> Nano Second Laser. <i>Nippon Laser Igakkaishi</i> , 2018, 39, 118-125.	0.0	0
32	Characterization of the long-term dimensional stability of a NEXCERA block using the optical resonator technique. <i>Measurement Science and Technology</i> , 2018, 29, 075011.	1.4	2
33	Relationship between Aortic Compliance and Impact of Cerebral Blood Flow Fluctuation to Dynamic Orthostatic Challenge in Endurance Athletes. <i>Frontiers in Physiology</i> , 2018, 9, 25.	1.3	9
34	Impact of Short-Term Training Camp on Aortic Blood Pressure in Collegiate Endurance Runners. <i>Frontiers in Physiology</i> , 2018, 9, 290.	1.3	2
35	Aortic reservoir function of Japanese female pearl divers. <i>Journal of Applied Physiology</i> , 2018, 125, 1901-1905.	1.2	9
36	Influence of blood flow velocity on arterial distensibility of carotid artery in healthy men. <i>Journal of Physiological Sciences</i> , 2017, 67, 191-196.	0.9	10

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37	Relation between arterial stiffness and aerobic capacity: Importance of proximal aortic stiffness. <i>European Journal of Sport Science</i> , 2017, 17, 571-575.	1.4	15
38	Application for lower facial fat reduction and tightening by static type monopolar 1â€MHz radio frequencyâ€for body contouring. <i>Lasers in Surgery and Medicine</i> , 2017, 49, 750-755.	1.1	17
39	Impact of mild orthostatic stress on aortic-cerebral hemodynamic transmission: insight from the frequency domain. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2017, 312, H1076-H1084.	1.5	11
40	Impact of Short-term Training Camp on Aortic Pressure in Collegiate Endurance Runners. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 62.	0.2	0
41	Aortic Reservoir Function of Lifelong Japanese Female Pearl Divers. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 816.	0.2	0
42	Arterial stiffness of lifelong Japanese female pearl divers. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2016, 310, R975-R978.	0.9	18
43	A week of Danjiki (Buddhist fasting ritual) on cardiometabolic health: a case report. <i>Journal of Physiological Sciences</i> , 2016, 66, 431-434.	0.9	3
44	Arterial Path Length for Arterial Stiffness: Methodological Consideration. <i>American Journal of Hypertension</i> , 2016, 29, 1237-1244.	1.0	16
45	The effect of an acute increase in central blood volume on the response of cerebral blood flow to acute hypotension. <i>Journal of Applied Physiology</i> , 2015, 119, 527-533.	1.2	5
46	Effect of an acute increase in central blood volume on cerebral hemodynamics. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2015, 309, R902-R911.	0.9	28
47	A common genetic variant of the chromogranin A-derived peptide catestatin is associated with atherogenesis and hypertension in a Japanese population. <i>Endocrine Journal</i> , 2015, 62, 797-804.	0.7	15
48	Brachial-Ankle Pulse Wave Velocity: Myths, Misconceptions, and Realities. <i>Pulse</i> , 2015, 3, 106-113.	0.9	170
49	Influence of the frequency of laser toning for melasma on occurrence of leukoderma and its early detection by ultraviolet imaging. <i>Lasers in Surgery and Medicine</i> , 2015, 47, 161-167.	1.1	18
50	Attenuated Ageâ€Related Increases in Arterial Stiffness in Japanese and American Women. <i>Journal of the American Geriatrics Society</i> , 2015, 63, 1170-1174.	1.3	9
51	Effect Of Summer Camp Training On Sympathetic Nerve Activity And Artery Stiffness In Endurance Runner. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 53.	0.2	0
52	Impact of Walking with Leg Blood Flow Restriction on Central Blood Pressure and Subendocardial Viability. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 415.	0.2	0
53	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.	1.3	13
54	Impact of short-term training camp on arterial stiffness in endurance runners. <i>Journal of Physiological Sciences</i> , 2015, 65, 445-449.	0.9	19

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55	No influence of lower leg heating on central arterial pulse pressure in young men. <i>Journal of Physiological Sciences</i> , 2015, 65, 311-316.	0.9	15
56	Impact of leg blood flow restriction during walking on central arterial hemodynamics. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2015, 309, R732-R739.	0.9	28
57	The influence of central arterial compliance on cerebrovascular hemodynamics: insights from endurance training intervention. <i>Journal of Applied Physiology</i> , 2015, 119, 445-451.	1.2	27
58	Influence of single bout of aerobic exercise on aortic pulse pressure. <i>European Journal of Applied Physiology</i> , 2015, 115, 739-746.	1.2	27
59	The Effect Of An Acute Increase In Central Blood Volume On Dynamic Cerebral Autoregulation. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 156.	0.2	0
60	Effects of Short-term Vigorous Endurance Training on Central Arterial Stiffness in Endurance Athletes. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 324.	0.2	0
61	Lack of changes in carotid artery compliance with systemic nitric oxide synthase inhibition. <i>Journal of Human Hypertension</i> , 2014, 28, 494-499.	1.0	4
62	Influence of regular exercise training on post-exercise hemodynamic regulation to orthostatic challenge. <i>Frontiers in Physiology</i> , 2014, 5, 229.	1.3	5
63	Arterial path length estimation on brachial-ankle pulse wave velocity. <i>Journal of Hypertension</i> , 2014, 32, 881-889.	0.3	42
64	Effect of systemic $\beta_1$ -adrenergic receptor blockade on central blood pressure response during exercise. <i>Journal of Physiological Sciences</i> , 2013, 63, 389-393.	0.9	7
65	Effects of curcumin intake and aerobic exercise training on arterial compliance in postmenopausal women. <i>Artery Research</i> , 2013, 7, 67.	0.3	26
66	Skin blood flow influences cerebral oxygenation measured by near-infrared spectroscopy during dynamic exercise. <i>European Journal of Applied Physiology</i> , 2013, 113, 2841-2848.	1.2	57
67	A Fabryâ€œPÃ©rot Etalon with an Ultralow Expansion Ceramic Spacer. <i>Japanese Journal of Applied Physics</i> , 2013, 52, 032402.	0.8	43
68	Face cooling with mist water increases cerebral blood flow during exercise: effect of changes in facial skin blood flow. <i>Frontiers in Physiology</i> , 2012, 3, 308.	1.3	14
69	Effect of endurance exercise training and curcumin intake on central arterial hemodynamics in postmenopausal women: pilot study. <i>American Journal of Hypertension</i> , 2012, 25, 651-656.	1.0	94
70	Hemodynamic impacts of entrainment of heart rate and stride rate. <i>Artery Research</i> , 2012, 6, 136.	0.3	1
71	Effects of transient change in carotid arterial stiffness on arterial baroreflex during mild orthostatic stimulation. <i>Artery Research</i> , 2012, 6, 130.	0.3	3
72	Aerobic exercise training increases cerebral blood flow in postmenopausal women. <i>Artery Research</i> , 2012, 6, 124.	0.3	19

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73	Curcumin ingestion and exercise training improve vascular endothelial function in postmenopausal women. <i>Nutrition Research</i> , 2012, 32, 795-799.	1.3	121
74	Impact of chronic exercise training on the blood pressure response to orthostatic stimulation. <i>Journal of Applied Physiology</i> , 2012, 112, 1891-1896.	1.2	16
75	Comparison of augmentation index derived from multiple devices. <i>Artery Research</i> , 2011, 5, 112.	0.3	13
76	Influences of Regular Resistance Training on Postexercise Hypotension. <i>Medicine and Science in Sports and Exercise</i> , 2011, 43, 454-455.	0.2	0
77	Association between ankle blood pressure and central arterial wave reflection. <i>Journal of Human Hypertension</i> , 2011, 25, 539-544.	1.0	13
78	Enhanced open-loop but not closed-loop cardiac baroreflex sensitivity during orthostatic stress in humans. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2011, 301, R1591-R1598.	0.9	31
79	Arterial Stiffening, Wave Reflection, and Inflammation in Habitually Exercising Systemic Lupus Erythematosus Patients. <i>American Journal of Hypertension</i> , 2011, 24, 1194-1200.	1.0	33
80	Effects of Leg Blood Flow Restriction during Walking on Cardiovascular Function. <i>Medicine and Science in Sports and Exercise</i> , 2010, 42, 726-732.	0.2	120
81	Effect of Mirthful Laughter on Vascular Function. <i>American Journal of Cardiology</i> , 2010, 106, 856-859.	0.7	54
82	Subclinical atherosclerosis is related to lower neuronal viability in middle-aged adults: A 1H MRS study. <i>Brain Research</i> , 2010, 1344, 54-61.	1.1	22
83	Community Matters in Xinjiang, 1880-1949: Towards a Historical Anthropology of the Uygur. By Ildikó Bellér-Hann. Leiden: Brill, 2008. Pp. xvi+480. ISBN 10: 9004166750; 13: 9789004166752. Series: China Studies 17. ISSN: 1570-1344. <i>International Journal of Asian Studies</i> , 2010, 7, 228-231.	0.2	0
84	Distal Shift of Arterial Pressure Wave Reflection Sites With Aging. <i>Hypertension</i> , 2010, 56, 920-925.	1.3	94
85	Functional imaging of working memory and peripheral endothelial function in middle-aged adults. <i>Brain and Cognition</i> , 2010, 73, 146-151.	0.8	28
86	Carotid-femoral pulse wave velocity: Impact of different arterial path length measurements. <i>Artery Research</i> , 2010, 4, 27.	0.3	51
87	Racial differences in relation between carotid and radial augmentation index. <i>Artery Research</i> , 2010, 4, 15.	0.3	13
88	Effects of aging on leg pulse wave velocity response to single-leg cycling. <i>Artery Research</i> , 2010, 4, 94.	0.3	1
89	CENTRAL ARTERY STIFFNESS AND PHYSICAL ACTIVITY. <i>Japanese Journal of Physical Fitness and Sports Medicine</i> , 2010, 59, 87-96.	0.0	0
90	Arterial Pressure Wave Reflection Site Shifts Periphery with Aging. <i>FASEB Journal</i> , 2010, 24, 786-20.	0.2	0

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91	Effects of regular endurance exercise on brachial blood flow response to mental stress. <i>FASEB Journal</i> , 2010, 24, 804.5.	0.2	0
92	Habitual exercise is associated with reduced arterial stiffness in systemic lupus erythematosus. <i>FASEB Journal</i> , 2010, 24, 804.7.	0.2	0
93	Regular endurance exercise in young men increases arterial baroreflex sensitivity through neural alteration of baroreflex arc. <i>Journal of Applied Physiology</i> , 2009, 106, 1499-1505.	1.2	25
94	Involvement of endothelin-1 in habitual exercise-induced increase in arterial compliance. <i>Acta Physiologica</i> , 2009, 196, 223-229.	1.8	73
95	Reduction in $\alpha$ -adrenergic receptor-mediated vascular tone contributes to improved arterial compliance with endurance training. <i>International Journal of Cardiology</i> , 2009, 135, 346-352.	0.8	67
96	Arterial path length measurements required for the pulse wave velocity. <i>Journal of Hypertension</i> , 2009, 27, 1102.	0.3	2
97	Comparison between carotid-femoral and brachial-ankle pulse wave velocity as measures of arterial stiffness. <i>Journal of Hypertension</i> , 2009, 27, 2022-2027.	0.3	480
98	Combination of polymorphisms in the $\beta$ -adrenergic receptor and nitric oxide synthase 3 genes increases the risk for hypertension. <i>Journal of Hypertension</i> , 2009, 27, 1377-1383.	0.3	19
99	Age-related effects of regular physical activity on hemostatic factors in men. <i>Journal of Thrombosis and Thrombolysis</i> , 2008, 26, 203-210.	1.0	18
100	Arterial elastic property in young endurance and resistance-trained women. <i>European Journal of Applied Physiology</i> , 2008, 104, 763-768.	1.2	10
101	Age-Associated Elongation of the Ascending Aorta in Adults. <i>JACC: Cardiovascular Imaging</i> , 2008, 1, 739-748.	2.3	252
102	Agreement between carotid and radial augmentation index: Does medication status affect the relation? <i>Artery Research</i> , 2008, 2, 74.	0.3	7
103	Interrelationships among noninvasive measures of postischemic macro- and microvascular reactivity. <i>Journal of Applied Physiology</i> , 2008, 105, 427-432.	1.2	143
104	Arterial Stiffness, Physical Activity, and Atrial Natriuretic Peptide Gene Polymorphism in Older Subjects. <i>Hypertension Research</i> , 2008, 31, 767-774.	1.5	24
105	Acute Exercise Increases Systemic Arterial Compliance after 6-Month Exercise Training in Older Women. <i>Hypertension Research</i> , 2008, 31, 377-381.	1.5	25
106	Estrogen Receptor $\beta$ Genotype Affects Exercise-Related Reduction of Arterial Stiffness. <i>Medicine and Science in Sports and Exercise</i> , 2008, 40, 252-257.	0.2	9
107	Reduction in Alpha-Adrenergic Receptor-Mediated Vascular Tone Contributes to Improved Arterial Compliance with Endurance Training. <i>Medicine and Science in Sports and Exercise</i> , 2008, 40, S11.	0.2	2
108	Carotid artery compliance and systemic nitric oxide synthase inhibition in young healthy adults. <i>FASEB Journal</i> , 2008, 22, 1154.15.	0.2	0

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109	Interrelationships between Noninvasive Measures of Peripheral Vascular Reactivity. <i>FASEB Journal</i> , 2008, 22, .	0.2	0
110	Systemic $\beta$ -adrenergic and nitric oxide inhibition on basal limb blood flow: effects of endurance training in middle-aged and older adults. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2007, 293, H1466-H1472.	1.5	45
111	Effect of Systemic Nitric Oxide Synthase Inhibition on Arterial Stiffness in Humans. <i>Hypertension Research</i> , 2007, 30, 411-415.	1.5	52
112	Postexercise Heart Rate Recovery Accelerates in Strength-Trained Athletes. <i>Medicine and Science in Sports and Exercise</i> , 2007, 39, 365-370.	0.2	48
113	Relationship between augmentation index obtained from carotid and radial artery pressure waveforms. <i>Journal of Hypertension</i> , 2007, 25, 375-381.	0.3	51
114	Sex Differences in the Relationship Between Estrogen Receptor Alpha Gene Polymorphisms and Arterial Stiffness in Older Humans. <i>American Journal of Hypertension</i> , 2007, 20, 650-656.	1.0	18
115	Effects of leg resistance training on arterial function in older men. <i>British Journal of Sports Medicine</i> , 2006, 40, 867-869.	3.1	62
116	Physical Activity Duration, Intensity, and Arterial Stiffening in Postmenopausal Women. <i>American Journal of Hypertension</i> , 2006, 19, 1032-1036.	1.0	96
117	Fluctuations in carotid arterial distensibility during the menstrual cycle do not influence cardiovagal baroreflex sensitivity. <i>Acta Physiologica</i> , 2006, 186, 103-110.	1.8	12
118	Variations in carotid arterial compliance during the menstrual cycle in young women. <i>Experimental Physiology</i> , 2006, 91, 465-472.	0.9	71
119	Age-Related Reduction of Systemic Arterial Compliance Induces Excessive Myocardial Oxygen Consumption during Sub-Maximal Exercise. <i>Hypertension Research</i> , 2006, 29, 65-73.	1.5	15
120	Age-Related Reduction of Systemic Arterial Compliance Relates to Decreased Aerobic Capacity during Sub-Maximal Exercise. <i>Hypertension Research</i> , 2006, 29, 759-765.	1.5	16
121	Polymorphism in Endothelin-Related Genes Limits Exercise-Induced Decreases in Arterial Stiffness in Older Subjects. <i>Hypertension</i> , 2006, 47, 928-936.	1.3	54
122	Effect of Daily Physical Activity on Systemic Arterial Compliance in Middle-aged and Elderly Humans: Special References in Amount and Intensity of Physical Activity. <i>International Journal of Sport and Health Science</i> , 2006, 4, 489-498.	0.0	2
123	THE EFFECTS OF DAILY PHYSICAL ACTIVITY ON THE AGE-RELATED CAROTID ARTERIA STIFFENING IN MIDDLE-AGED AND ELDERLY PEOPLE. <i>Japanese Journal of Physical Fitness and Sports Medicine</i> , 2006, 55, S11-S14.	0.0	0
124	Effects of Short-Term Endurance Training on Aortic Distensibility in Young Males. <i>Medicine and Science in Sports and Exercise</i> , 2005, 37, 267-271.	0.2	96
125	Effect of Arterial Lumen Enlargement on Carotid Arterial Compliance in Normotensive Postmenopausal Women. <i>Hypertension Research</i> , 2005, 28, 323-329.	1.5	21
126	Brachial-ankle pulse wave velocity: an index of central arterial stiffness?. <i>Journal of Human Hypertension</i> , 2005, 19, 401-406.	1.0	404



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127	Effects of Aerobic Exercise Training on the Stiffness of Central and Peripheral Arteries in Middle-Aged Sedentary Men. <i>The Japanese Journal of Physiology</i> , 2005, 55, 235-239.	0.9	120
128	Effect of Low-Intensity Aerobic Exercise Training on Arterial Compliance in Postmenopausal Women. <i>Hypertension Research</i> , 2004, 27, 897-901.	1.5	48
129	Moderate Regular Exercise Increases Basal Production of Nitric Oxide in Elderly Women. <i>Hypertension Research</i> , 2004, 27, 947-953.	1.5	142
130	Effects of nitric oxide synthase inhibitor on decrease in peripheral arterial stiffness with acute low-intensity aerobic exercise. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2004, 287, H2666-H2669.	1.5	70
131	Unfavorable Effects of Resistance Training on Central Arterial Compliance. <i>Circulation</i> , 2004, 110, 2858-2863.	1.6	413
132	Reductions in Basal Limb Blood Flow and Lumen Diameter after Short-Term Leg Casting. <i>Medicine and Science in Sports and Exercise</i> , 2004, 36, 1689-1694.	0.2	27
133	Resistance Exercise Training Reduces Plasma Endothelin-1 Concentration in Healthy Young Humans. <i>Journal of Cardiovascular Pharmacology</i> , 2004, 44, S443-S446.	0.8	32
134	Reductions in Basal Blood Flow and Arterial Remodeling after Short-Term Leg Immobilization. <i>Medicine and Science in Sports and Exercise</i> , 2004, 36, S49-S50.	0.2	0
135	Moderate Aerobic Exercise Training Increases Basal Production of Nitric Oxide in Older Women. <i>Medicine and Science in Sports and Exercise</i> , 2004, 36, S156.	0.2	0
136	Decreased Systemic Arterial Compliance in the Elderly Increases Myocardial Oxygen Uptake. <i>Medicine and Science in Sports and Exercise</i> , 2004, 36, S86.	0.2	0
137	Non-invasive assessment of cardiac output during exercise in healthy young humans: comparison between Modelflow method and Doppler echocardiography method. <i>Acta Physiologica Scandinavica</i> , 2003, 179, 361-366.	2.3	181
138	Aerobic exercise training reduces plasma endothelin-1 concentration in older women. <i>Journal of Applied Physiology</i> , 2003, 95, 336-341.	1.2	166
139	The Effects of Low-Intensity Single-Leg Exercise on Regional Arterial Stiffness.. <i>The Japanese Journal of Physiology</i> , 2003, 53, 239-241.	0.9	51
140	Statistical Evaluation of Endurance-training Effects on Systolic Blood Pressure in Elderly People Using a Single-case Design. <i>International Journal of Sport and Health Science</i> , 2003, 1, 148-153.	0.0	0
141	Simple and Noninvasive Estimate of Systemic Arterial Compliance by Using Peripheral Arterial Blood Pressure Waveform in Elderly People. <i>International Journal of Sport and Health Science</i> , 2003, 1, 136-141.	0.0	4
142	Noninvasive Estimate of Systemic Arterial Compliance by Using Peripheral Arterial Blood Pressure Waveform during Light Exercise in Elderly People. <i>International Journal of Sport and Health Science</i> , 2003, 1, 142-147.	0.0	3
143	EFFECT OF PHYSICAL ACTIVITY ON SYSTOLIC BLOOD PRESSURE IN ELDERLY HUMANS. <i>Japanese Journal of Physical Fitness and Sports Medicine</i> , 2003, 52, 167-176.	0.0	2
144	Leg Cycle Training Decreases Upper Limb Arterial Stiffness in Elderly Women. <i>International Journal of Sport and Health Science</i> , 2003, 1, 202-206.	0.0	2

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145	SAFETY OF LOWER EXTREMITY EXERCISE IN MIDDLE-AGED OR ELDERLY PATIENTS WITH HYPERTENSION AND USEFULNESS OF RESPIRATORY GUIDANCE. Japanese Journal of Physical Fitness and Sports Medicine, 2003, 52, 185-192.	0.0	3
146	Age-related reductions in appendicular skeletal muscle mass: association with habitual aerobic exercise status. Clinical Physiology and Functional Imaging, 2002, 22, 169-172.	0.5	35
147	EFFECTS OF DAILY PHYSICAL ACTIVITY ON OXIDATIVE STRESS IN MIDDLE-AGED AND ELDERLY PEOPLE. Japanese Journal of Physical Fitness and Sports Medicine, 2002, 51, 325-336.	0.0	3
148	Effects of exercise training of 8 weeks and detraining on plasma levels of endothelium-derived factors, endothelin-1 and nitric oxide, in healthy young humans. Life Sciences, 2001, 69, 1005-1016.	2.0	222
149	Diurnal Variations of Post-exercise Parasympathetic Nervous Reactivation in Different Chronotypes.. International Heart Journal, 2001, 42, 163-171.	0.6	17
150	Change in post-exercise vagal reactivation with exercise training and detraining in young men. European Journal of Applied Physiology, 2001, 85, 259-263.	1.2	108
151	EFFECTS OF ENDURANCE TRAINING AND DETRAINING ON CARDIAC AUTONOMIC NERVOUS SYSTEM ACTIVITY IN YOUNG MALES. Japanese Journal of Physical Fitness and Sports Medicine, 2000, 49, 121-127.	0.0	0
152	THE SIMPLIFIED EVALUATION OF POST-EXERCISE VAGAL REACTIVATION AND APPLICATION IN ATHLETIC CONDITIONING. Japanese Journal of Physical Fitness and Sports Medicine, 1999, 48, 467-475.	0.0	1
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