

Lee Stoner

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

251 papers	2,746 citations	29 h-index	42 g-index
293 ext. papers	3,603 ext. citations	3.4 avg, IF	5.54 L-index

#	Paper	IF	Citations
251	COVID-19 Impact on Behaviors across the 24-Hour Day in Children and Adolescents: Physical Activity, Sedentary Behavior, and Sleep. <i>Children</i> , 2020 , 7,	2.8	112
250	Inflammatory biomarkers for predicting cardiovascular disease. <i>Clinical Biochemistry</i> , 2013 , 46, 1353-71	3.5	101
249	The Added Value of Study Abroad: Fostering a Global Citizenry. <i>Journal of Studies in International Education</i> , 2014 , 18, 141-161	1.8	93
248	Efficacy of Exercise Intervention for Weight Loss in Overweight and Obese Adolescents: Meta-Analysis and Implications. <i>Sports Medicine</i> , 2016 , 46, 1737-1751	10.6	75
247	Physical activity, mental health and well-being of adults during initial COVID-19 containment strategies: A multi-country cross-sectional analysis. <i>Journal of Science and Medicine in Sport</i> , 2021 , 24, 320-326	4.4	70
246	Use of ultrasound for non-invasive assessment of flow-mediated dilation. <i>Journal of Atherosclerosis and Thrombosis</i> , 2012 , 19, 407-21	4	60
245	Assessments of arterial stiffness and endothelial function using pulse wave analysis. <i>International Journal of Vascular Medicine</i> , 2012 , 2012, 903107	1.2	60
244	More Than a Vacation: Short-Term Study Abroad as a Critically Reflective, Transformative Learning Experience. <i>Creative Education</i> , 2012 , 03, 679-683	0.4	56
243	Exercise training, circulating cytokine levels and immune function in cancer survivors: A meta-analysis. <i>Brain, Behavior, and Immunity</i> , 2019 , 81, 92-104	16.6	51
242	Poor sleep quality, antepartum depression and suicidal ideation among pregnant women. <i>Journal of Affective Disorders</i> , 2017 , 209, 195-200	6.6	46
241	Should the augmentation index be normalized to heart rate?. <i>Journal of Atherosclerosis and Thrombosis</i> , 2014 , 21, 11-6	4	46
240	Electrically stimulated resistance training in SCI individuals increases muscle fatigue resistance but not femoral artery size or blood flow. <i>Spinal Cord</i> , 2006 , 44, 227-33	2.7	43
239	There's more to flow-mediated dilation than nitric oxide. <i>Journal of Atherosclerosis and Thrombosis</i> , 2012 , 19, 589-600	4	42
238	Guidelines for the use of pulse wave analysis in adults and children. <i>Journal of Atherosclerosis and Thrombosis</i> , 2013 , 20, 404-6	4	42
237	Transformational learning through study abroad: US students' reflections on learning about sustainability in the South Pacific. <i>Leisure Studies</i> , 2016 , 35, 389-405	2	41
236	Reliability of muscle blood flow and oxygen consumption response from exercise using near-infrared spectroscopy. <i>Experimental Physiology</i> , 2018 , 103, 90-100	2.4	40
235	Electrical stimulation-evoked resistance exercise therapy improves arterial health after chronic spinal cord injury. <i>Spinal Cord</i> , 2007 , 45, 49-56	2.7	38

234	Upper vs lower extremity arterial function after spinal cord injury. <i>Journal of Spinal Cord Medicine</i> , 2006 , 29, 138-46	1.9	38
233	Impact of Prolonged Sitting on Peripheral and Central Vascular Health. <i>American Journal of Cardiology</i> , 2019 , 123, 260-266	3	38
232	Effects of continuous and intermittent exercise on executive function in children aged 8-10 years. <i>Psychophysiology</i> , 2016 , 53, 1335-42	4.1	37
231	The effectiveness of a high-intensity games intervention on improving indices of health in young children. <i>Journal of Sports Sciences</i> , 2016 , 34, 190-8	3.6	36
230	Novel Form of Curcumin Improves Endothelial Function in Young, Healthy Individuals: A Double-Blind Placebo Controlled Study. <i>Journal of Nutrition and Metabolism</i> , 2016 , 2016, 1089653	2.7	35
229	Did the American Medical Association make the correct decision classifying obesity as a disease?. <i>Australasian Medical Journal</i> , 2014 , 7, 462-4	2	34
228	Global Citizenship as a Learning Outcome of Educational Travel. <i>Journal of Teaching in Travel and Tourism</i> , 2014 , 14, 149-163	1.1	33
227	Relationship between blood velocity and conduit artery diameter and the effects of smoking on vascular responsiveness. <i>Journal of Applied Physiology</i> , 2004 , 96, 2139-45	3.7	33
226	The Effects of Postprandial Exercise on Glucose Control in Individuals with Type 2 Diabetes: A Systematic Review. <i>Sports Medicine</i> , 2018 , 48, 1479-1491	10.6	32
225	Forearm oxygenation and blood flow kinetics during a sustained contraction in multiple ability groups of rock climbers. <i>Journal of Sports Sciences</i> , 2015 , 33, 518-26	3.6	31
224	Acute vascular effects of waterpipe smoking: Importance of physical activity and fitness status. <i>Atherosclerosis</i> , 2015 , 240, 472-6	3.1	29
223	Sleep and Adiposity in Preadolescent Children: The Importance of Social Jetlag. <i>Childhood Obesity</i> , 2018 , 14, 158-164	2.5	29
222	Long-term effectiveness of the New Zealand Green Prescription primary health care exercise initiative. <i>Public Health</i> , 2016 , 140, 102-108	4	29
221	Forearm muscle oxidative capacity index predicts sport rock-climbing performance. <i>European Journal of Applied Physiology</i> , 2016 , 116, 1479-84	3.4	28
220	Smoking and perceived stress in relation to short salivary telomere length among caregivers of children with disabilities. <i>Stress</i> , 2015 , 18, 20-8	3	28
219	The Effects of Acute Exposure to Prolonged Sitting, With and Without Interruption, on Vascular Function Among Adults: A Meta-analysis. <i>Sports Medicine</i> , 2020 , 50, 1929-1942	10.6	27
218	Determinants of Vascular Age: An Epidemiological Perspective. <i>Clinical Chemistry</i> , 2019 , 65, 108-118	5.5	27
217	Velocity acceleration as a determinant of flow-mediated dilation. <i>Ultrasound in Medicine and Biology</i> , 2012 , 38, 580-92	3.5	26

216	Educational Travel and Global Citizenship. <i>Journal of Leisure Research</i> , 2011 , 43, 403-426	1.9	26
215	Doppler ultrasound assessment of posterior tibial artery size in humans. <i>Journal of Clinical Ultrasound</i> , 2006 , 34, 223-30	1	26
214	Acute Effects of Citrulline Supplementation on High-Intensity Strength and Power Performance: A Systematic Review and Meta-Analysis. <i>Sports Medicine</i> , 2019 , 49, 707-718	10.6	24
213	Effects of early exercise engagement on vascular risk in patients with transient ischemic attack and nondisabling stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2013 , 22, e388-96	2.8	24
212	Reliability of oscillometric central blood pressure and wave reflection readings: effects of posture and fasting. <i>Journal of Hypertension</i> , 2015 , 33, 1588-93	1.9	23
211	Validation of oscillometric pulse wave analysis measurements in children. <i>American Journal of Hypertension</i> , 2014 , 27, 865-72	2.3	23
210	The Association between Parent Diet Quality and Child Dietary Patterns in Nine- to Eleven-Year-Old Children from Dunedin, New Zealand. <i>Nutrients</i> , 2017 , 9,	6.7	22
209	Oxygen recovery kinetics in the forearm flexors of multiple ability groups of rock climbers. <i>Journal of Strength and Conditioning Research</i> , 2015 , 29, 1633-9	3.2	22
208	Global citizenry, educational travel and sustainable tourism: evidence from Australia and New Zealand. <i>Journal of Sustainable Tourism</i> , 2014 , 22, 403-420	5.7	21
207	Peak and time-integrated shear rates independently predict flow-mediated dilation. <i>Journal of Clinical Ultrasound</i> , 2012 , 40, 341-51	1	20
206	The validity and reliability of continuous-wave near-infrared spectroscopy for the assessment of leg blood volume during an orthostatic challenge. <i>Atherosclerosis</i> , 2016 , 251, 234-239	3.1	20
205	Depression, anxiety and stress among pregnant migraineurs in a pacific-northwest cohort. <i>Journal of Affective Disorders</i> , 2015 , 172, 390-6	6.6	19
204	Differences in forearm strength, endurance, and hemodynamic kinetics between male boulderers and lead rock climbers. <i>European Journal of Sport Science</i> , 2017 , 17, 1177-1183	3.9	19
203	Modifiable cardiovascular disease risk factors among indigenous populations. <i>Advances in Preventive Medicine</i> , 2014 , 2014, 547018	1.7	19
202	The effect of technique and ability on the VO ₂ Heart rate relationship in rock climbing. <i>Sports Technology</i> , 2012 , 5, 143-150		18
201	Occasional cigarette smoking chronically affects arterial function. <i>Ultrasound in Medicine and Biology</i> , 2008 , 34, 1885-92	3.5	18
200	Sleep timing is associated with diet and physical activity levels in 9-11-year-old children from Dunedin, New Zealand: the PEDALS study. <i>Journal of Sleep Research</i> , 2018 , 27, e12634	5.8	18
199	A randomized controlled trial to assess the psychosocial effects of early exercise engagement in patients diagnosed with transient ischaemic attack and mild, non-disabling stroke. <i>Clinical Rehabilitation</i> , 2015 , 29, 783-94	3.3	17

198	Effects of Upright and Recumbent Cycling on Executive Function and Prefrontal Cortex Oxygenation in Young Healthy Men. <i>Journal of Physical Activity and Health</i> , 2016 , 13, 882-7	2.5	17
197	Beyond "Just Do It" Fostering Higher-Order Learning Outcomes in Short-Term Study Abroad. <i>AERA Open</i> , 2017 , 3, 233285841668604	2.2	17
196	How fitting is F.I.T.T.? A perspective on a transition from the sole use of frequency, intensity, time, and type in exercise prescription. <i>Physiology and Behavior</i> , 2019 , 199, 33-34	3.5	17
195	Dietary Patterns, Cardiorespiratory and Muscular Fitness in 9?11-Year-Old Children from Dunedin, New Zealand. <i>Nutrients</i> , 2018 , 10,	6.7	16
194	How should flow-mediated dilation be normalized to its stimulus?. <i>Clinical Physiology and Functional Imaging</i> , 2013 , 33, 75-8	2.4	16
193	Vascular health toolbox for spinal cord injury: Recommendations for clinical practice. <i>Atherosclerosis</i> , 2015 , 243, 373-82	3.1	16
192	Effects of acute prolonged sitting on cerebral perfusion and executive function in young adults: A randomized cross-over trial. <i>Psychophysiology</i> , 2019 , 56, e13457	4.1	15
191	Cardiometabolic Risk Variables in Preadolescent Children: A Factor Analysis. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	14
190	Global citizenship is key to securing global health: the role of higher education. <i>Preventive Medicine</i> , 2014 , 64, 126-8	4.3	14
189	The importance of velocity acceleration to flow-mediated dilation. <i>International Journal of Vascular Medicine</i> , 2012 , 2012, 589213	1.2	14
188	Haemodynamic kinetics and intermittent finger flexor performance in rock climbers. <i>International Journal of Sports Medicine</i> , 2015 , 36, 137-42	3.6	13
187	Local exercise does not prevent the aortic stiffening response to acute prolonged sitting: a randomized crossover trial. <i>Journal of Applied Physiology</i> , 2019 , 127, 781-787	3.7	13
186	Preventing a Cardiovascular Disease Epidemic among Indigenous Populations through Lifestyle Changes. <i>International Journal of Preventive Medicine</i> , 2012 , 3, 230-40	1.6	13
185	The effect of a short-term exercise programme on haemodynamic adaptability; a randomised controlled trial with newly diagnosed transient ischaemic attack patients. <i>Journal of Human Hypertension</i> , 2013 , 27, 736-43	2.6	12
184	Exercise Dose and Weight Loss in Adolescents with Overweight-Obesity: A Meta-Regression. <i>Sports Medicine</i> , 2019 , 49, 83-94	10.6	12
183	The need for exercise sciences and an integrated response to COVID-19: A position statement from the international HL-PIVOT network. <i>Progress in Cardiovascular Diseases</i> , 2021 , 67, 2-10	8.5	12
182	Reliability of pulse waveform separation analysis: effects of posture and fasting. <i>Journal of Hypertension</i> , 2017 , 35, 501-505	1.9	11
181	Long-Term Effect of Participation in an Early Exercise and Education Program on Clinical Outcomes and Cost Implications, in Patients with TIA and Minor, Non-Disabling Stroke. <i>Translational Stroke Research</i> , 2017 , 8, 220-227	7.8	11

180	Hemodynamic variability and cerebrovascular control after transient cerebral ischemia. <i>Physiological Reports</i> , 2015 , 3, e12602	2.6	11
179	Effect of style of ascent on the psychophysiological demands of rock climbing in elite level climbers. <i>Sports Technology</i> , 2012 , 5, 111-119		11
178	Cardiovascular disease among breast cancer survivors: the call for a clinical vascular health toolbox. <i>Breast Cancer Research and Treatment</i> , 2013 , 142, 645-53	4.4	10
177	Blood flow response to a postural challenge in older men and women. <i>Dynamic Medicine: DM</i> , 2004 , 3, 1		10
176	Physical activity, mental health and well-being of adults during early COVID-19 containment strategies: A multi-country cross-sectional analysis		10
175	Associations of accelerometer-measured sedentary time, sedentary bouts, and physical activity with adiposity and fitness in children. <i>Journal of Sports Sciences</i> , 2020 , 38, 114-120	3.6	10
174	Social Jetlag Is Associated With Adiposity in Children. <i>Global Pediatric Health</i> , 2018 , 5, 2333794X18816921		10
173	Acute effects of exercise posture on executive function in transient ischemic attack patients. <i>Psychophysiology</i> , 2017 , 54, 1239-1248	4.1	9
172	Validity and reliability of lower-limb pulse-wave velocity assessments using an oscillometric technique. <i>Experimental Physiology</i> , 2019 , 104, 765-774	2.4	9
171	Effect of early exercise engagement on arterial stiffness in patients diagnosed with a transient ischaemic attack. <i>Journal of Human Hypertension</i> , 2015 , 29, 87-91	2.6	9
170	Risk of glucose intolerance and gestational diabetes mellitus in relation to maternal habitual snoring during early pregnancy. <i>PLoS ONE</i> , 2017 , 12, e0184966	3.7	9
169	A comparison of capillary, venous, and salivary cortisol sampling after intense exercise. <i>International Journal of Sports Physiology and Performance</i> , 2014 , 9, 973-7	3.5	9
168	Fitness and Fatness Are Both Associated with Cardiometabolic Risk in Preadolescents. <i>Journal of Pediatrics</i> , 2020 , 217, 39-45.e1	3.6	9
167	Effects of Citrulline Malate and Beetroot Juice Supplementation on Blood Flow, Energy Metabolism, and Performance During Maximum Effort Leg Extension Exercise. <i>Journal of Strength and Conditioning Research</i> , 2019 , 33, 2321-2329	3.2	9
166	Sexual differences in central arterial wave reflection are evident in prepubescent children. <i>Journal of Hypertension</i> , 2015 , 33, 304-7	1.9	8
165	The long-term effect of exercise on vascular risk factors and aerobic fitness in those with transient ischaemic attack: a randomized controlled trial. <i>Journal of Hypertension</i> , 2014 , 32, 2064-70	1.9	8
164	Pre-Adolescent Cardio-Metabolic Associations and Correlates: PACMAC methodology and study protocol. <i>BMJ Open</i> , 2014 , 4, e005815	3	8
163	Capillary cortisol sampling during high-intensity exercise. <i>International Journal of Sports Medicine</i> , 2012 , 33, 842-5	3.6	8

162	Cardiometabolic Health and Carotid-Femoral Pulse Wave Velocity in Children: A Systematic Review and Meta-Regression. <i>Journal of Pediatrics</i> , 2020 , 218, 98-105.e3	3.6	8
161	Effects of Resistance Training on Arterial Stiffness in Persons at Risk for Cardiovascular Disease: A Meta-analysis. <i>Sports Medicine</i> , 2018 , 48, 2785-2795	10.6	8
160	Endothelium function dependence of acute changes in pulse wave velocity and flow-mediated slowing. <i>Vascular Medicine</i> , 2020 , 25, 419-426	3.3	7
159	Reliability of pulse waveform separation analysis responses to an orthostatic challenge. <i>Hypertension Research</i> , 2018 , 41, 176-182	4.7	7
158	Reliability tests and guidelines for B-mode ultrasound assessment of central adiposity. <i>European Journal of Clinical Investigation</i> , 2015 , 45, 1200-8	4.6	7
157	The Combating Obesity in Mbri and Pasifika Adolescent School-Children Study: COMPASS Methodology and Study Protocol. <i>International Journal of Preventive Medicine</i> , 2013 , 4, 565-79	1.6	7
156	Examination of Possible Flow Turbulence during Flow-Mediated Dilation Testing. <i>Open Journal of Medical Imaging</i> , 2011 , 01, 1-8	0.2	7
155	Natural killer cell mobilization and egress following acute exercise in men with prostate cancer. <i>Experimental Physiology</i> , 2020 , 105, 1524-1539	2.4	7
154	Associations of self-reported and objectively measured sleep disturbances with depression among primary caregivers of children with disabilities. <i>Nature and Science of Sleep</i> , 2016 , 8, 181-8	3.6	7
153	Does short-term whole-body vibration training affect arterial stiffness in chronic stroke? A preliminary study. <i>Journal of Physical Therapy Science</i> , 2016 , 28, 996-1002	1	7
152	Targeting sedentary behavior as a feasible health strategy during COVID-19. <i>Translational Behavioral Medicine</i> , 2021 , 11, 826-831	3.2	7
151	Nil Whey Protein Effect on Glycemic Control after Intense Mixed-Mode Training in Type 2 Diabetes. <i>Medicine and Science in Sports and Exercise</i> , 2018 , 50, 11-17	1.2	7
150	Telemetry-derived heart rate variability responses to a physical stressor. <i>Clinical Physiology and Functional Imaging</i> , 2017 , 37, 421-427	2.4	6
149	Circuit resistance training and cardiovascular health in breast cancer survivors. <i>European Journal of Cancer Care</i> , 2020 , 29, e13231	2.4	6
148	Self-Paced Walking within a Diverse Topographical Environment Elicits an Appropriate Training Stimulus for Cardiac Rehabilitation Patients. <i>Rehabilitation Research and Practice</i> , 2012 , 2012, 140871	1.2	6
147	Reliability of oscillometric central blood pressure responses to submaximal exercise. <i>Journal of Hypertension</i> , 2016 , 34, 1084-90	1.9	6
146	Effects of Intermittent Pneumatic Compression on Leg Vascular Function in People with Spinal Cord Injury: A Pilot Study. <i>Journal of Spinal Cord Medicine</i> , 2019 , 42, 586-594	1.9	6
145	Effects of robotic-assisted gait training on the central vascular health of individuals with spinal cord injury: A pilot study. <i>Journal of Spinal Cord Medicine</i> , 2021 , 44, 299-305	1.9	6

144	Health-promoting behaviours and concussion history are associated with cognitive function, mood-related symptoms and emotional-behavioural dyscontrol in former NFL players: an NFL-LONG Study. <i>British Journal of Sports Medicine</i> , 2021 , 55, 683-690	10.3	6
143	Principles and strategies for improving the prevention of cardio-metabolic diseases in indigenous populations: An international Delphi study. <i>Preventive Medicine</i> , 2017 , 96, 106-112	4.3	5
142	Food Consumption Patterns and Body Composition in Children: Moderating Effects of Prop Taster Status. <i>Nutrients</i> , 2019 , 11,	6.7	5
141	Reliability of oscillometric central hemodynamic responses to an orthostatic challenge. <i>Atherosclerosis</i> , 2015 , 241, 761-5	3.1	5
140	A randomized controlled trial to assess the central hemodynamic response to exercise in patients with transient ischaemic attack and minor stroke. <i>Journal of Human Hypertension</i> , 2017 , 31, 172-177	2.6	5
139	Genotype vs. Phenotype and the Rise of Non-Communicable Diseases: The Importance of Lifestyle Behaviors During Childhood. <i>Cureus</i> , 2016 , 8, e458	1.2	5
138	The pressure-dependency of local measures of arterial stiffness. <i>Journal of Hypertension</i> , 2019 , 37, 956-963	4.3	5
137	Effects of Citrulline Malate and Beetroot Juice Supplementation on Energy Metabolism and Blood Flow During Submaximal Resistance Exercise. <i>Journal of Dietary Supplements</i> , 2020 , 17, 698-717	2.3	5
136	Effects of compression stockings on lower-limb venous and arterial system responses to prolonged sitting: A randomized cross-over trial. <i>Vascular Medicine</i> , 2021 , 26, 386-393	3.3	5
135	Reliability of oscillometric central blood pressure responses to lower limb resistance exercise. <i>Atherosclerosis</i> , 2018 , 268, 157-162	3.1	5
134	Central cardiovascular hemodynamic response to unilateral handgrip exercise with blood flow restriction. <i>European Journal of Applied Physiology</i> , 2019 , 119, 2255-2263	3.4	4
133	We're not ready to encourage children to be "lean" rather than "fit". <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2014 , 24, e6-7	4.5	4
132	Is allometry really a panacea for the shortcomings of flow-mediated dilation?. <i>Journal of Hypertension</i> , 2013 , 31, 1057-8	1.9	4
131	Preventive medicine needs to begin with our children. <i>International Journal of Preventive Medicine</i> , 2014 , 5, 129-31	1.6	4
130	A boxing-oriented exercise intervention for obese adolescent males: findings from a pilot study. <i>Journal of Sports Science and Medicine</i> , 2014 , 13, 751-7	2.7	4
129	Obesity is driving the cardiovascular disease epidemic: however, should obesity be classified as a disease?. <i>Journal of Atherosclerosis and Thrombosis</i> , 2014 , 21, 77-8	4	4
128	Commentaries on Point:Counterpoint: Investigators should/should not control for menstrual cycle phase when performing studies of vascular control. <i>Journal of Applied Physiology</i> , 2020 , 129, 1122-1135	3.7	4
127	Social jetlag is associated with cardiorespiratory fitness in male but not female adolescents. <i>Sleep Medicine</i> , 2020 , 75, 163-170	4.6	4

126	The aortic-femoral arterial stiffness gradient: an atherosclerosis risk in communities (ARIC) study. <i>Journal of Hypertension</i> , 2021 , 39, 1370-1377	1.9	4
125	Health-enhancing physical activity programme (HEPAP) for transient ischaemic attack and non-disabling stroke: recruitment and compliance. <i>New Zealand Medical Journal</i> , 2012 , 125, 68-76	0.8	4
124	Cardiorespiratory fitness predicts cardiovascular health in breast cancer survivors, independent of body composition, age and time post-treatment completion. <i>Breast Cancer</i> , 2019 , 26, 729-737	3.4	3
123	The use of shear rate-diameter dose-response curves as an alternative to the flow-mediated dilation test. <i>Medical Hypotheses</i> , 2015 , 84, 85-90	3.8	3
122	Digital media as a reflective tool: creating appropriate spaces for students to become introspective. <i>Compare</i> , 2015 , 45, 323-330	1.1	3
121	A conceptual framework for managing modifiable risk factors for cardiovascular diseases in Fiji. <i>Perspectives in Public Health</i> , 2015 , 135, 75-84	1.4	3
120	Universal Healthcare in the United States of America: A Healthy Debate. <i>Medicina (Lithuania)</i> , 2020 , 56,	3.1	3
119	Reliability of oscillometric central blood pressure and central systolic loading in individuals over 50 years: Effects of posture and fasting. <i>Atherosclerosis</i> , 2018 , 269, 79-85	3.1	3
118	Commentaries on Viewpoint: Principles, insights, and potential pitfalls of the noninvasive determination of muscle oxidative capacity by near-infrared spectroscopy. <i>Journal of Applied Physiology</i> , 2018 , 124, 249-255	3.7	3
117	School-based health interventions should be assessed with measures of fitness and fatness: comment on 'Beyond the randomised controlled trial and BMI-evaluation of effectiveness of through-school nutrition and physical activity programmes'. <i>Public Health Nutrition</i> , 2015 , 18, 2094	3.3	3
116	Early engagement in exercise improves coronary artery disease risk in newly diagnosed transient ischemic attack patients. <i>International Journal of Stroke</i> , 2013 , 8, E29	6.3	3
115	Is allometric scaling really a panacea for flow-mediated dilation? Commentary on paper by Atkinson and Batterham. <i>Atherosclerosis</i> , 2013 , 228, 280-1	3.1	3
114	Effect of combined home-based, overground robotic-assisted gait training and usual physiotherapy on clinical functional outcomes in people with chronic stroke: A randomized controlled trial. <i>Clinical Rehabilitation</i> , 2021 , 35, 882-893	3.3	3
113	Optimization of ultrasound assessments of arterial function. <i>Open Journal of Clinical Diagnostics</i> , 2011 , 01, 15-21	0.2	3
112	Effects of Sitting and Elevation on Arterial Tone in the Posterior Tibial Artery. <i>Medicine and Science in Sports and Exercise</i> , 2004 , 36, S49	1.2	3
111	Associations between carotid-femoral and heart-femoral pulse wave velocity in older adults: the Atherosclerosis Risk In Communities study. <i>Journal of Hypertension</i> , 2020 , 38, 1786-1793	1.9	3
110	Comment on: Is high-intensity interval training more effective on improving cardiometabolic risk and aerobic capacity than other forms of exercise in overweight and obese youth? A meta-analysis. <i>Obesity Reviews</i> , 2016 , 17, 1012-3	10.6	3
109	The impact of upper-limb position on estimated central blood pressure waveforms. <i>Journal of Human Hypertension</i> , 2019 , 33, 444-453	2.6	3

108	Impact of a High Fat Meal Combined with Prolonged Sitting on Central and Peripheral Arterial Stiffness; A Pilot Study. <i>Medicine and Science in Sports and Exercise</i> , 2019 , 51, 671-671	1.2	3
107	A Community-Based, Bionic Leg Rehabilitation Program for Patients with Chronic Stroke: Clinical Trial Protocol. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2018 , 27, 372-380	2.8	3
106	Physical activity and sedentary behavior in people with spinal cord injury: Mitigation strategies during COVID-19 on behalf of ACSM-EIM and HL-PIVOT. <i>Disability and Health Journal</i> , 2021 , 101177	4.2	3
105	A Primer on Repeated Sitting Exposure and the Cardiovascular System: Considerations for Study Design, Analysis, Interpretation, and Translation. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 716938	5.4	3
104	Diagnosis of childhood obesity using BMI: potential ethicolegal implications and downstream effects. <i>Obesity Reviews</i> , 2017 , 18, 380-381	10.6	2
103	Validity and reliability of peripheral pulse wave velocity measures in a seated posture. <i>Hypertension Research</i> , 2020 , 43, 845-847	4.7	2
102	Sitting decreases endothelial microparticles but not circulating angiogenic cells irrespective of lower leg exercises: a randomized cross-over trial. <i>Experimental Physiology</i> , 2020 , 105, 1408-1419	2.4	2
101	Short Sleep Duration is Associated with Central Arterial Stiffness in Children Independent of Other Lifestyle Behaviors. <i>Journal of Science in Sport and Exercise</i> , 2020 , 2, 236-245	1	2
100	The effects of manipulation of Frequency, Intensity, Time, and Type (FITT) on exercise adherence: A meta-analysis. <i>Translational Sports Medicine</i> , 2020 , 3, 222-234	1.3	2
99	High-intensity interval training (HIIT) or miss: is HIIT the way forward for obese children?. <i>Perspectives in Public Health</i> , 2016 , 136, 335-336	1.4	2
98	Research Toolbox for Peripheral Arterial Disease - Minimally Invasive Assessment of the Vasculature and Skeletal Muscle. <i>Circulation Journal</i> , 2018 , 82, 2462-2469	2.9	2
97	Static cut-points of hypertension and increased arterial stiffness in children and adolescents: The International Childhood Vascular Function Evaluation Consortium. <i>Journal of Clinical Hypertension</i> , 2019 , 21, 1335-1342	2.3	2
96	Prolonged Sitting and Endothelial Function: Methodological Considerations. <i>Medicine and Science in Sports and Exercise</i> , 2015 , 47, 2000	1.2	2
95	Does arterial health affect VO2peak and muscle oxygenation in a sedentary cohort?. <i>Medicine and Science in Sports and Exercise</i> , 2015 , 47, 272-9	1.2	2
94	Assessment of Endothelial Function Using Ultrasound		2
93	Processed and Unprocessed Red Meat Consumption and Risk for Type 2 Diabetes Mellitus: An Updated Meta-Analysis of Cohort Studies. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	2
92	The Effects of a Simulated Workday of Prolonged Sitting on Seated versus Supine Blood Pressure and Pulse Wave Velocity in Adults with Overweight/Obesity and Elevated Blood Pressure. <i>Journal of Vascular Research</i> , 2020 , 57, 355-366	1.9	2
91	Arterial stiffness responses to prolonged sitting combined with a high-glycemic-index meal: a double-blind, randomized crossover trial. <i>Journal of Applied Physiology</i> , 2021 , 131, 229-237	3.7	2

90	Prediction of peak oxygen uptake in children using submaximal ratings of perceived exertion during treadmill exercise. <i>European Journal of Applied Physiology</i> , 2016 , 116, 1189-95	3.4	2
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