

Göran Bergström

List of Publications by Year in descending order

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Version: 2024-02-01

206
papers

9,632
citations

71102

41
h-index

48315

88
g-index

212
all docs

212
docs citations

212
times ranked

15609
citing authors

#	ARTICLE	IF	CITATIONS
1	Accelerometer derived physical activity patterns in 27.890 middle-aged adults: The SCAPIS cohort study. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2022, 32, 866-880.	2.9	25
2	Psychosocial job conditions and biomarkers of cardiovascular disease: A cross-sectional study in the Swedish CARDioPulmonary bioImage Study (SCAPIS). <i>Scandinavian Journal of Public Health</i> , 2022, , 140349482110640.	2.3	1
3	Polymorphisms in alpha 7 nicotinic acetylcholine receptor gene, <i>CHRNA7</i> , and its partially duplicated gene, <i>CHRFAM7A</i> , associate with increased inflammatory response in human peripheral mononuclear cells. <i>FASEB Journal</i> , 2022, 36, e22271.	0.5	6
4	The value of combining individual and small area sociodemographic data for assessing and handling selective participation in cohort studies: Evidence from the Swedish CardioPulmonary bioImage Study. <i>PLoS ONE</i> , 2022, 17, e0265088.	2.5	6
5	Dynamics of the normal gut microbiota: A longitudinal one-year population study in Sweden. <i>Cell Host and Microbe</i> , 2022, 30, 726-739.e3.	11.0	64
6	Low Progesterone and Low Estradiol Levels Associate With Abdominal Aortic Aneurysms in Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e1413-e1425.	3.6	17
7	Eveningness is associated with sedentary behavior and increased 10-year risk of cardiovascular disease: the SCAPIS pilot cohort. <i>Scientific Reports</i> , 2022, 12, 8203.	3.3	13
8	Left-Sided Degenerative Valvular Heart Disease in Type 1 and Type 2 Diabetes. <i>Circulation</i> , 2022, 146, 398-411.	1.6	10
9	Insomnia is associated with metabolic syndrome in a middle-aged population: the SCAPIS pilot cohort. <i>European Journal of Preventive Cardiology</i> , 2021, 28, e26-e28.	1.8	5
10	Systematic Coronary Risk Evaluation estimated risk and prevalent subclinical atherosclerosis in coronary and carotid arteries: A population-based cohort analysis from the Swedish Cardiopulmonary Bioimage Study. <i>European Journal of Preventive Cardiology</i> , 2021, 28, 250-259.	1.8	22
11	Associations of Trabecular and Cortical Volumetric Bone Mineral Density With Coronary Artery Calcification Score. <i>JAMA Cardiology</i> , 2021, 6, 238.	6.1	2
12	Longitudinal plasma protein profiling of newly diagnosed type 2 diabetes. <i>EBioMedicine</i> , 2021, 63, 103147.	6.1	15
13	The ratio FEV ₁ /FVC and its association to respiratory symptoms – A Swedish general population study. <i>Clinical Physiology and Functional Imaging</i> , 2021, 41, 181-191.	1.2	10
14	Cardiac arrest in COVID-19: characteristics and outcomes of in- and out-of-hospital cardiac arrest. A report from the Swedish Registry for Cardiopulmonary Resuscitation. <i>European Heart Journal</i> , 2021, 42, 1094-1106.	2.2	87
15	COMP (Cartilage Oligomeric Matrix Protein) Neoepitope. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021, 41, 1218-1228.	2.4	9
16	Next generation plasma proteome profiling to monitor health and disease. <i>Nature Communications</i> , 2021, 12, 2493.	12.8	61
17	Pubertal Body Mass Index Change Is Associated With Adult Coronary Atherosclerosis and Acute Coronary Events in Men. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021, 41, 2318-2327.	2.4	11
18	Cadmium Exposure and Coronary Artery Atherosclerosis: A Cross-Sectional Population-Based Study of Swedish Middle-Aged Adults. <i>Environmental Health Perspectives</i> , 2021, 129, 67007.	6.0	24

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19	Cadmium exposure and coronary artery atherosclerosis. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
20	Environmental exposure to lead and risk of subclinical atherosclerosis. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
21	Prevalence of Subclinical Coronary Artery Atherosclerosis in the General Population. Circulation, 2021, 144, 916-929.	1.6	164
22	Identification of Endothelial Proteins in Plasma Associated With Cardiovascular Risk Factors. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, 2990-3004.	2.4	8
23	Association of cardiometabolic risk factors with hospitalisation or death due to COVID-19: population-based cohort study in Sweden (SCAPIS). BMJ Open, 2021, 11, e051359.	1.9	3
24	Association of cardiometabolic risk factors with hospitalisation or death due to COVID-19: population-based cohort study in Sweden (SCAPIS). BMJ Open, 2021, 11, e051359.	1.9	9
25	Artificial intelligence based automatic quantification of epicardial adipose tissue suitable for large scale population studies. Scientific Reports, 2021, 11, 23905.	3.3	6
26	Progression of conventional cardiovascular risk factors and vascular disease risk in individuals: insights from the PROG-IMT consortium. European Journal of Preventive Cardiology, 2020, 27, 234-243.	1.8	10
27	Visual and Quantitative Evaluation of Emphysema: A Case-Control Study of 1111 Participants in the Pilot Swedish CARdioPulmonary BioImage Study (SCAPIS). Academic Radiology, 2020, 27, 636-643.	2.5	9
28	Weight gain and blood pressure. Journal of Hypertension, 2020, 38, 387-394.	0.5	7
29	Automatic identification of a stable QRST complex for non-invasive evaluation of human cardiac electrophysiology. PLoS ONE, 2020, 15, e0239074.	2.5	6
30	Underlying contributing conditions to breathlessness among middle-aged individuals in the general population: a cross-sectional study. BMJ Open Respiratory Research, 2020, 7, e000643.	3.0	25
31	Lack of RAC1 in macrophages protects against atherosclerosis. PLoS ONE, 2020, 15, e0239284.	2.5	13
32	Facets of individual-specific health signatures determined from longitudinal plasma proteome profiling. EBioMedicine, 2020, 57, 102854.	6.1	18
33	Human Immune System Variation during 1 Year. Cell Reports, 2020, 32, 107923.	6.4	34
34	Chronic airflow limitation and its relation to respiratory symptoms among ever-smokers and never-smokers: a cross-sectional study. BMJ Open Respiratory Research, 2020, 7, e000600.	3.0	5
35	Longitudinal Plasma Protein Profiling Using Targeted Proteomics and Recombinant Protein Standards. Journal of Proteome Research, 2020, 19, 4815-4825.	3.7	7
36	Integration of molecular profiles in a longitudinal wellness profiling cohort. Nature Communications, 2020, 11, 4487.	12.8	66

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37	Leukocyte subsets and abdominal aortic aneurysms detected by screening in men. <i>Journal of Internal Medicine</i> , 2020, 288, 345-355.	6.0	11
38	Restrictive spirometric pattern and true pulmonary restriction in a general population sample aged 50 - 64 years. <i>BMC Pulmonary Medicine</i> , 2020, 20, 55.	2.0	11
39	Spatial peak and mean QRS-T angles: A comparison of similar but different emerging risk factors for cardiac death. <i>Journal of Electrocardiology</i> , 2020, 61, 112-120.	0.9	10
40	The Prospective Studies of Atherosclerosis (Proof-ATHERO) Consortium: Design and Rationale. <i>Gerontology</i> , 2020, 66, 447-459.	2.8	4
41	Wide QRS-T angles are associated with markers of increased inflammatory activity independently of hypertension and diabetes. <i>Annals of Noninvasive Electrocardiology</i> , 2020, 25, e12781.	1.1	6
42	The Gut Microbiota in Prediabetes and Diabetes: A Population-Based Cross-Sectional Study. <i>Cell Metabolism</i> , 2020, 32, 379-390.e3.	16.2	233
43	Whole-genome sequence association analysis of blood proteins in a longitudinal wellness cohort. <i>Genome Medicine</i> , 2020, 12, 53.	8.2	23
44	Association between serum level of urate and subclinical atherosclerosis: results from the SCAPIS Pilot. <i>Arthritis Research and Therapy</i> , 2020, 22, 37.	3.5	13
45	Social Support and Subclinical Coronary Artery Disease in Middle-Aged Men and Women: Findings from the Pilot of Swedish CARDioPulmonary bioImage Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 778.	2.6	2
46	Assessment of Global Lung Function Initiative (GLI) reference equations for diffusing capacity in relation to respiratory burden in the Swedish CARDioPulmonary bioImage Study (SCAPIS). <i>European Respiratory Journal</i> , 2020, 56, 1901995.	6.7	9
47	Beta-Cell Function, Self-rated Health, and Lifestyle Habits in 64-Year-Old Swedish Women with Metabolically Healthy Obesity Phenotype. <i>Journal of Obesity and Metabolic Syndrome</i> , 2020, 29, 39-46.	3.6	8
48	Lack of RAC1 in macrophages protects against atherosclerosis. , 2020, 15, e0239284.		0
49	Lack of RAC1 in macrophages protects against atherosclerosis. , 2020, 15, e0239284.		0
50	Lack of RAC1 in macrophages protects against atherosclerosis. , 2020, 15, e0239284.		0
51	Title is missing!. , 2020, 15, e0239074.		0
52	Title is missing!. , 2020, 15, e0239074.		0
53	Title is missing!. , 2020, 15, e0239074.		0
54	Title is missing!. , 2020, 15, e0239074.		0

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55	Toll-like receptor-mediated inflammation markers are strongly induced in heart tissue in patients with cardiac disease under both ischemic and non-ischemic conditions. <i>International Journal of Cardiology</i> , 2019, 293, 238-247.	1.7	12
56	Galectin-1 is inversely associated with type 2 diabetes independently of obesity – A SCAPIS pilot study. <i>Metabolism Open</i> , 2019, 4, 100017.	2.9	9
57	The association of body mass index, weight gain and central obesity with activity-related breathlessness: the Swedish Cardiopulmonary Bioimage Study. <i>Thorax</i> , 2019, 74, 958-964.	5.6	21
58	Targeting Filamin A Reduces Macrophage Activity and Atherosclerosis. <i>Circulation</i> , 2019, 140, 67-79.	1.6	38
59	Individual and stable autoantibody repertoires in healthy individuals. <i>Autoimmunity</i> , 2019, 52, 1-11.	2.6	52
60	Routine open abdomen treatment compared with on-demand open abdomen or direct closure following open repair of ruptured abdominal aortic aneurysms: A propensity score–matched study. <i>SAGE Open Medicine</i> , 2019, 7, 205031211983350.	1.8	10
61	Device-Measured Sedentary Behavior, Physical Activity and Aerobic Fitness Are Independent Correlates of Cognitive Performance in Healthy Middle-Aged Adults—Results from the SCAPIS Pilot Study. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 5136.	2.6	11
62	The human secretome. <i>Science Signaling</i> , 2019, 12, .	3.6	259
63	The association between cadmium exposure and chronic airflow limitation and emphysema: the Swedish CARDiopulmonary Biolmage Study (SCAPIS pilot). <i>European Respiratory Journal</i> , 2019, 54, 1900960.	6.7	8
64	Does retinopathy predict stroke recurrence in type 2 diabetes patients: A retrospective study?. <i>PLoS ONE</i> , 2019, 14, e0210832.	2.5	8
65	Insomnia and cardiorespiratory fitness in a middle-aged population: the SCAPIS pilot study. <i>Sleep and Breathing</i> , 2019, 23, 319-326.	1.7	9
66	An Integrated Understanding of the Rapid Metabolic Benefits of a Carbohydrate-Restricted Diet on Hepatic Steatosis in Humans. <i>Cell Metabolism</i> , 2018, 27, 559-571.e5.	16.2	321
67	Fitness attenuates the prevalence of increased coronary artery calcium in individuals with metabolic syndrome. <i>European Journal of Preventive Cardiology</i> , 2018, 25, 309-316.	1.8	28
68	Microbially Produced Imidazole Propionate Impairs Insulin Signaling through mTORC1. <i>Cell</i> , 2018, 175, 947-961.e17.	28.9	517
69	Novel Multiomics Profiling of Human Carotid Atherosclerotic Plaques and Plasma Reveals Biliverdin Reductase B as a Marker of Intraplaque Hemorrhage. <i>JACC Basic To Translational Science</i> , 2018, 3, 464-480.	4.1	42
70	Concomitant Associations of Healthy Food Intake and Cardiorespiratory Fitness With Coronary Artery Calcium. <i>American Journal of Cardiology</i> , 2018, 122, 560-564.	1.6	2
71	Predictive value for cardiovascular events of common carotid intima media thickness and its rate of change in individuals at high cardiovascular risk – Results from the PROG-IMT collaboration. <i>PLoS ONE</i> , 2018, 13, e0191172.	2.5	51
72	Non-alcoholic fatty liver disease is a strong predictor of coronary artery calcification in metabolically healthy subjects: A cross-sectional, population-based study in middle-aged subjects. <i>PLoS ONE</i> , 2018, 13, e0202666.	2.5	29

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73	Impact of socioeconomic status on coronary artery calcification. <i>European Journal of Preventive Cardiology</i> , 2018, 25, 1756-1764.	1.8	27
74	Absolute lung size and the sex difference in breathlessness in the general population. <i>PLoS ONE</i> , 2018, 13, e0190876.	2.5	35
75	Automated analysis of liver fat, muscle and adipose tissue distribution from CT suitable for large-scale studies. <i>Scientific Reports</i> , 2017, 7, 10425.	3.3	64
76	Biomarkers of food intake and nutrient status are associated with glucose tolerance status and development of type 2 diabetes in older Swedish women. <i>American Journal of Clinical Nutrition</i> , 2017, 106, 1302-1310.	4.7	43
77	Editor's Choice "Very Urgent Carotid Endarterectomy is Associated with an Increased Procedural Risk: The Carotid Alarm Study. <i>European Journal of Vascular and Endovascular Surgery</i> , 2017, 54, 278-286.	1.5	40
78	Bacterial profile in human atherosclerotic plaques. <i>Atherosclerosis</i> , 2017, 263, 177-183.	0.8	49
79	Carotid Artery Intima-Media Thickness Predicts Major Cardiovascular Events During 7-Year Follow-Up in 64-Year-Old Women Irrespective of Other Glucometabolic Factors. <i>Angiology</i> , 2017, 68, 553-558.	1.8	2
80	Measures of bronchodilator response of FEV ₁ , FVC and SVC in a Swedish general population sample aged 50–64 years, the SCAPIS Pilot Study. <i>International Journal of COPD</i> , 2017, Volume 12, 973-980.	2.3	12
81	Depletion of ATP and glucose in advanced human atherosclerotic plaques. <i>PLoS ONE</i> , 2017, 12, e0178877.	2.5	7
82	Occupational exposure to vapor, gas, dust, or fumes and chronic airflow limitation, COPD, and emphysema: the Swedish CARDioPulmonary BioImage Study (SCAPIS pilot). <i>International Journal of COPD</i> , 2017, Volume 12, 3407-3413.	2.3	20
83	Validity of physician-diagnosed COPD in relation to spirometric definitions of COPD in a general population aged 50–64 years – the SCAPIS pilot study. <i>International Journal of COPD</i> , 2017, Volume 12, 2269-2275.	2.3	7
84	The association between autonomic dysfunction, inflammation and atherosclerosis in men under investigation for carotid plaques. <i>PLoS ONE</i> , 2017, 12, e0174974.	2.5	46
85	Biomarkers for predicting type 2 diabetes development"Can metabolomics improve on existing biomarkers?. <i>PLoS ONE</i> , 2017, 12, e0177738.	2.5	35
86	Intestinal <i>Ralstonia pickettii</i> augments glucose intolerance in obesity. <i>PLoS ONE</i> , 2017, 12, e0181693.	2.5	53
87	Vital capacity and COPD: the Swedish CARDioPulmonary bioImage Study (SCAPIS). <i>International Journal of COPD</i> , 2016, 11, 927.	2.3	30
88	Amaurosis fugax – delay between symptoms and surgery by specialty. <i>Clinical Ophthalmology</i> , 2016, Volume 10, 2291-2296.	1.8	9
89	Amaurosis fugax: risk factors and prevalence of significant carotid stenosis. <i>Clinical Ophthalmology</i> , 2016, Volume 10, 2165-2170.	1.8	24
90	Incidental Findings and Their Handling in the Swedish CARDioPulmonary bioImage Study (SCAPIS). <i>Medical Radiology</i> , 2016, , 91-101.	0.1	1

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91	Comparison of a web-based food record tool and a food-frequency questionnaire and objective validation using the doubly labelled water technique in a Swedish middle-aged population. <i>Journal of Nutritional Science</i> , 2016, 5, e39.	1.9	46
92	Carotenoids and alkylresorcinols as objective biomarkers of diet quality when assessing the validity of a web-based food record tool and a food frequency questionnaire in a middle-aged population. <i>BMC Nutrition</i> , 2016, 2, .	1.6	17
93	Physical activity pattern, cardiorespiratory fitness, and socioeconomic status in the SCAPIS pilot trial – A cross-sectional study. <i>Preventive Medicine Reports</i> , 2016, 4, 44-49.	1.8	36
94	SCAPIS Pilot Study: Sitness, Fitness and Fatness – Is Sedentary Time Substitution by Physical Activity Equally Important for Everyone – TM's Markers of Glucose Regulation?. <i>Journal of Physical Activity and Health</i> , 2016, 13, 697-703.	2.0	18
95	Automatic pericardium segmentation and quantification of epicardial fat from computed tomography angiography. <i>Journal of Medical Imaging</i> , 2016, 3, 034003.	1.5	23
96	Inflammatory markers and extent and progression of early atherosclerosis: Meta-analysis of individual-participant-data from 20 prospective studies of the PROG-IMT collaboration. <i>European Journal of Preventive Cardiology</i> , 2016, 23, 194-205.	1.8	74
97	Cadmium exposure as measured in blood in relation to macrophage density in symptomatic atherosclerotic plaques from human carotid artery. <i>Atherosclerosis</i> , 2016, 249, 209-214.	0.8	23
98	Normative values for carotid intima media thickness and its progression: Are they transferrable outside of their cohort of origin?. <i>European Journal of Preventive Cardiology</i> , 2016, 23, 1165-1173.	1.8	33
99	Isotemporal substitution of sedentary time by physical activity of different intensities and bout lengths, and its associations with metabolic risk. <i>European Journal of Preventive Cardiology</i> , 2016, 23, 967-974.	1.8	55
100	Concurrent and predictive validity of physical activity measurement items commonly used in clinical settings – data from SCAPIS pilot study. <i>BMC Public Health</i> , 2015, 15, 978.	2.9	37
101	Is Cadmium Exposure Associated with the Burden, Vulnerability and Rupture of Human Atherosclerotic Plaques?. <i>PLoS ONE</i> , 2015, 10, e0121240.	2.5	42
102	The Daily Movement Pattern and Fulfilment of Physical Activity Recommendations in Swedish Middle-Aged Adults: The SCAPIS Pilot Study. <i>PLoS ONE</i> , 2015, 10, e0126336.	2.5	60
103	The Swedish CARDioPulmonary BIolmage Study: objectives and design. <i>Journal of Internal Medicine</i> , 2015, 278, 645-659.	6.0	239
104	The value of apoA-I in predicting heart disease and myocardial infarction. <i>Clinical Lipidology</i> , 2015, 10, 525-541.	0.4	2
105	Low socioeconomic status of a patient's residential area is associated with worse prognosis after acute myocardial infarction in Sweden. <i>International Journal of Cardiology</i> , 2015, 182, 141-147.	1.7	38
106	Carotid Intima-Media Thickness Progression and Risk of Vascular Events in People With Diabetes: Results From the PROG-IMT Collaboration. <i>Diabetes Care</i> , 2015, 38, 1921-1929.	8.6	67
107	Oral microbiota in patients with atherosclerosis. <i>Atherosclerosis</i> , 2015, 243, 573-578.	0.8	103
108	Self-efficacy regarding physical activity is superior to self-assessed activity level, in long-term prediction of cardiovascular events in middle-aged men. <i>BMC Public Health</i> , 2015, 15, 820.	2.9	20

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109	Cardiorespiratory Fitness, Sedentary Behaviour and Physical Activity Are Independently Associated with the Metabolic Syndrome, Results from the SCAPIS Pilot Study. PLoS ONE, 2015, 10, e0131586.	2.5	69
110	Arachidonate 15-Lipoxygenase Enzyme Products Increase Platelet Aggregation and Thrombin Generation. PLoS ONE, 2014, 9, e88546.	2.5	26
111	Laminin $\alpha 4$ Deficient Mice Exhibit Decreased Capacity for Adipose Tissue Expansion and Weight Gain. PLoS ONE, 2014, 9, e109854.	2.5	42
112	Loss of One Copy of Zfp148 Reduces Lesional Macrophage Proliferation and Atherosclerosis in Mice by Activating p53. Circulation Research, 2014, 115, 781-789.	4.5	30
113	Apolipoprotein B/Apolipoprotein A-I Ratio and Apolipoprotein B. Angiology, 2014, 65, 901-905.	1.8	15
114	Cadmium, type 2 diabetes, and kidney damage in a cohort of middle-aged women. Environmental Research, 2014, 135, 311-316.	7.5	37
115	Macrophage CD14 expression in human carotid plaques is associated with complicated lesions, correlates with thrombosis, and is reduced by angiotensin receptor blocker treatment. International Immunopharmacology, 2014, 22, 318-323.	3.8	16
116	Lp(a) is not associated with diabetes but affects fibrinolysis and clot structure ex vivo. Scientific Reports, 2014, 4, 5318.	3.3	10
117	Cadmium exposure in relation to insulin production, insulin sensitivity and type 2 diabetes: A cross-sectional and prospective study in women. Environmental Research, 2013, 121, 104-109.	7.5	69
118	Gut metagenome in European women with normal, impaired and diabetic glucose control. Nature, 2013, 498, 99-103.	27.8	2,401
119	Cadmium exposure, intercellular adhesion molecule-1 and peripheral artery disease: a cohort and an experimental study. BMJ Open, 2013, 3, e002489.	1.9	27
120	Moderate Intensities of Leisure-Time Physical Activity Are Associated With Lower Levels of High-Sensitivity C-Reactive Protein in Healthy Middle-Aged Men. Angiology, 2012, 63, 412-415.	1.8	27
121	Increased Leisure-Time Physical Activity is Associated With Lower Prevalence of the Metabolic Syndrome in 64-Year Old Women With Impaired Glucose Tolerance. Angiology, 2012, 63, 297-301.	1.8	12
122	Cadmium exposure is accompanied by increased prevalence and future growth of atherosclerotic plaques in 64-year-old women. Journal of Internal Medicine, 2012, 272, 601-610.	6.0	86
123	The Importance of GLUT3 for De Novo Lipogenesis in Hypoxia-Induced Lipid Loading of Human Macrophages. PLoS ONE, 2012, 7, e42360.	2.5	18
124	Adiponectin in relation to insulin sensitivity and insulin secretion in the development of type 2 diabetes: a prospective study in 64-year-old women. Journal of Internal Medicine, 2011, 269, 636-643.	6.0	31
125	Increasing Leisure Time Physical Activity is Associated With Less Prevalence of the Metabolic Syndrome in Healthy Middle-Aged Men. Angiology, 2011, 62, 509-512.	1.8	8
126	Percentage White: A New Feature for Ultrasound Classification of Plaque Echogenicity in Carotid Artery Atherosclerosis. Ultrasound in Medicine and Biology, 2010, 36, 218-226.	1.5	29

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127	Differences in Lesion Severity and Cellular Composition between in vivo Assessed Upstream and Downstream Sides of Human Symptomatic Carotid Atherosclerotic Plaques. <i>Journal of Vascular Research</i> , 2010, 47, 221-230.	1.4	46
128	Ankle-Brachial Index Should Be Measured in Both the Posterior and the Anterior Tibial Arteries in Studies of Peripheral Arterial Disease. <i>Angiology</i> , 2010, 61, 780-783.	1.8	7
129	Moderate Physical Activity Is Associated With Lower ApoB/ApoA-I Ratios Independently of Other Risk Factors in Healthy, Middle-Aged Men. <i>Angiology</i> , 2010, 61, 775-779.	1.8	9
130	Consistent differences in protein distribution along the longitudinal axis in symptomatic carotid atherosclerotic plaques. <i>Biochemical and Biophysical Research Communications</i> , 2010, 401, 574-580.	2.1	24
131	The haptoglobin 2-2 genotype is associated with carotid atherosclerosis in 64-year old women with established diabetes. <i>Clinica Chimica Acta</i> , 2010, 411, 500-504.	1.1	13
132	Ultrasound-assessed plaque occurrence in the carotid and femoral arteries are independent predictors of cardiovascular events in middle-aged men during 10 years of follow-up. <i>Atherosclerosis</i> , 2010, 209, 469-473.	0.8	70
133	Repeated exposure to stressors do not accelerate atherosclerosis in ApoE ^{0/0} mice. <i>Atherosclerosis</i> , 2009, 204, 90-95.	0.8	16
134	Accuracy of colour duplex sonography for the diagnosis of renal artery stenosis. <i>Journal of Hypertension</i> , 2009, 27, 1690-1696.	0.5	19
135	High-salt diet combined with elevated angiotensin II accelerates atherosclerosis in apolipoprotein E-deficient mice. <i>Journal of Hypertension</i> , 2009, 27, 41-47.	0.5	17
136	Hyperinsulinemic rats are normotensive but sensitized to angiotensin II. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2008, 294, R1240-R1247.	1.8	14
137	Angiotensin type 2 receptor is expressed in human atherosclerotic lesions. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , 2008, 9, 17-21.	1.7	18
138	Effects of social isolation and environmental enrichment on atherosclerosis in ApoE ^{0/0} mice. <i>Stress</i> , 2008, 11, 381-389.	1.8	27
139	The Endogenous Estradiol Metabolite 2-Methoxyestradiol Reduces Atherosclerotic Lesion Formation in Female Apolipoprotein E-Deficient Mice. <i>Endocrinology</i> , 2007, 148, 4128-4132.	2.8	34
140	Liver-derived IGF-I regulates kidney size, sodium reabsorption, and renal IGF-II expression. <i>Journal of Endocrinology</i> , 2007, 193, 359-366.	2.6	17
141	Growth hormone receptor deficiency in mice results in reduced systolic blood pressure and plasma renin, increased aortic eNOS expression, and altered cardiovascular structure and function. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2007, 292, E1418-E1425.	3.5	33
142	Importance of PPAR α for the effects of growth hormone on hepatic lipid and lipoprotein metabolism. <i>Growth Hormone and IGF Research</i> , 2007, 17, 154-164.	1.1	12
143	Increased atherosclerotic lesion area in apoE deficient mice overexpressing bovine growth hormone. <i>Atherosclerosis</i> , 2006, 188, 331-340.	0.8	15
144	Th-W51:3 High salt diet accelerates atherosclerosis in ApoE ^{-/-} mice with fixed high angiotensin II levels. <i>Atherosclerosis Supplements</i> , 2006, 7, 469.	1.2	1

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145	Endothelial dysfunction in growth hormone transgenic mice. <i>Clinical Science</i> , 2006, 110, 217-225.	4.3	22
146	Blood pressure is the major driving force for plaque formation in aortic-constricted ApoE ^{-/-} /α ^{-/-} mice. <i>Journal of Hypertension</i> , 2006, 24, 2001-2008.	0.5	12
147	Growth hormone receptor deficiency results in blunted ghrelin feeding response, obesity, and hypolipidemia in mice. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2006, 290, E317-E325.	3.5	92
148	Reduced stress- and cold-induced increase in energy expenditure in interleukin-6-deficient mice. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2006, 291, R551-R557.	1.8	81
149	Platelet-derived growth factor B retention is essential for development of normal structure and function of conduit vessels and capillaries. <i>Cardiovascular Research</i> , 2006, 71, 557-565.	3.8	37
150	Cardiac concentric remodelling induced by non-aromatizable (dihydro-)testosterone is antagonized by oestradiol in ovariectomized rats. <i>Journal of Endocrinology</i> , 2006, 189, 485-491.	2.6	12
151	Angiotensin II, type 2 receptor is not involved in the angiotensin II-mediated pro-atherogenic process in ApoE ^{-/-} /α ^{-/-} mice. <i>Journal of Hypertension</i> , 2005, 23, 1541-1549.	0.5	28
152	Haemodynamically significant plaque formation and regional endothelial dysfunction in cholesterol-fed ApoE ^{-/-} /α ^{-/-} mice. <i>Clinical Science</i> , 2005, 108, 531-538.	4.3	17
153	Voluntary physical exercise and coronary flow velocity reserve: a transthoracic colour Doppler echocardiography study in spontaneously hypertensive rats. <i>Clinical Science</i> , 2005, 109, 325-334.	4.3	9
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