

# CITATION REPORT

List of articles citing

Insulin resistance, oxidative stress, hypertension, and leukocyte telomere length in men from the Framingham Heart Study

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#	Paper	IF	Citations
435	Telomere biology and cardiovascular disease. <b>2006</b> , 99, 1167-80		191
434	Human telomere biology: pitfalls of moving from the laboratory to epidemiology. <b>2006</b> , 35, 1424-9		150
433	Leukocytes of exceptionally old persons display ultra-short telomeres. <b>2007</b> , 293, R2210-7		46
432	White blood cells telomere length is shorter in males with type 2 diabetes and microalbuminuria. <b>2007</b> , 30, 2909-15		73
431	Paternal age at birth is an important determinant of offspring telomere length. <i>Human Molecular Genetics</i> , <b>2007</b> , 16, 3097-102	5.6	124
430	Vascular cell senescence: contribution to atherosclerosis. <b>2007</b> , 100, 15-26		422
429	Higher serum vitamin D concentrations are associated with longer leukocyte telomere length in women. <b>2007</b> , 86, 1420-5		169
428	Telomere dysfunction in hypertension. <b>2007</b> , 25, 2185-92		46
427	Telomere dynamics in macaques and humans. <b>2007</b> , 62, 367-74		84
426	Association of telomere shortening with impaired glucose tolerance and diabetic macroangiopathy. <b>2007</b> , 195, 83-9		129
425	Mechanisms of cardiovascular disease in accelerated aging syndromes. <b>2007</b> , 101, 13-26		100
424	Telomere length and cardiovascular risk factors in a middle-aged population free of overt cardiovascular disease. <i>Aging Cell</i> , <b>2007</b> , 6, 639-47	9.9	260
423	Lack of association between leukocyte telomere length and genetic variants in two ageing-related candidate genes. <i>Mechanisms of Ageing and Development</i> , <b>2007</b> , 128, 415-22	5.6	9
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421	Telomere length is associated with obesity parameters but with a gender difference. <b>2008</b> , 16, 2682-9		144
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417	Cellular senescence, cardiovascular risk, and CKD: a review of established and hypothetical interconnections. <b>2008</b> , 51, 131-44		41
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412	Homocysteine levels and leukocyte telomere length. <b>2008</b> , 200, 271-7		71
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410	Prognostic value of leukocyte telomere length in patients with stable coronary artery disease: data from the Heart and Soul Study. <b>2008</b> , 28, 1379-84		148
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407	Telomerase-based pharmacologic enhancement of antiviral function of human CD8+ T lymphocytes. <b>2008</b> , 181, 7400-6		133
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367	Telomere length dynamics in vascular disease: a review. <b>2010</b> , 40, 17-26		71
366	Cognitive performance and leukocyte telomere length in two narrow age-range cohorts: a population study. <b>2010</b> , 10, 62		28
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225	Oxidative Stress State Is Associated with Left Ventricular Mechanics Changes, Measured by Speckle Tracking in Essential Hypertensive Patients. <b>2015</b> , 2015, 502107		3
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219	Maternal Folate Concentration in Early Pregnancy and Newborn Telomere Length. <b>2015</b> , 66, 202-8		41
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209	Exposure to Persistent Organic Pollutants Predicts Telomere Length in Older Age: Results from the Helsinki Birth Cohort Study. <b>2016</b> , 7, 540-552		17
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129	The effect of intrauterine growth on leukocyte telomere length at birth. <b>2019</b> , 32, 3948-3953	2
128	Peroxiredoxin2 Deficiency Aggravates Aging-Induced Insulin Resistance and Declines Muscle Strength. <b>2019</b> , 74, 147-154	10
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121	Telomere length and associated factors in older adults with hypertension. <b>2019</b> , 47, 5465-5474	6
120	Biotality-Index. <b>2019</b> ,	
119	Beneficial effect of physical exercise on telomere length and aging, and genetics of aging-associated noncommunicable diseases. <b>2019</b> , 509-538	1
118	Telomere Dynamics and Aging Related Diseases. <b>2019</b> , 66-90	
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112	Mechanistic effects of SGLT2 inhibition on blood pressure in diabetes. <b>2019</b> , 13, 1679-1683		5
111	Nutrition Risk is Associated with Leukocyte Telomere Length in Middle-Aged Men and Women with at Least One Risk Factor for Cardiovascular Disease. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	11
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105	Association of leukocyte telomere length with non-alcoholic fatty liver disease in patients with type 2 diabetes. <b>2019</b> , 132, 2927-2933		3
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103	Replicative senescence and arteriosclerosis after kidney transplantation. <b>2020</b> , 35, 1984-1995		3
102	Centromere and telomere dynamics in humans. <b>2020</b> , 157-178		
101	Genome plasticity and endocrine diseases. <b>2020</b> , 211-235		
100	Are the self-employed more stressed? New evidence on an old question. <b>2020</b> , 1-27		3
99	Effect of plasma polyunsaturated fatty acid levels on leukocyte telomere lengths in the Singaporean Chinese population. <b>2020</b> , 19, 119		3
98	Non-esterified fatty acids and telomere length in older adults: The Cardiovascular Health Study. <b>2020</b> , 8, 100058		2
97	Long-term ozone exposure is positively associated with telomere length in critically ill patients. <b>2020</b> , 141, 105780		3
96	The relationship between mean telomere length and blood pressure: results from the National Health and Nutrition Examination Surveys. <b>2020</b> , 8, 535		6
95	Longitudinal Association of Telomere Attrition with the Effects of Antihypertensive Treatment and Blood Pressure Lowering. <b>2020</b> , 11, 494-508		5

94	Influence of NAD+ as an ageing-related immunomodulator on COVID 19 infection: A hypothesis. <b>2020</b> , 13, 1196-1201	15
93	Leukocyte Telomere Length Independently Predicts 3-Year Diabetes Risk in a Longitudinal Study of Chinese Population. <b>2020</b> , 2020, 9256107	1
92	Examining the association between serum phosphate levels and leukocyte telomere length. <b>2020</b> , 10, 5438	1
91	Cardiovascular disease in aging and the role of oxidative stress. <b>2020</b> , 19-35	
90	Functional interaction between plasma phospholipid fatty acids and insulin resistance in leucocyte telomere length maintenance. <b>2020</b> , 19, 11	5
89	Oxidative stress, telomeres and cellular senescence: What non-drug interventions might break the link?. <b>2020</b> , 150, 87-95	13
88	The Relationship Between the Effectiveness of Blood Pressure Control and Telomerase Reverse Transcriptase Concentration, Adipose Tissue Hormone Concentration and Endothelium Function in Hypertensives. <b>2020</b> , 29, e200-e209	2
87	Leukocyte Telomere Length and Its Interaction with Germline Variation in Telomere-Related Genes in Relation to Pancreatic Adenocarcinoma Risk. <b>2020</b> , 29, 1492-1500	2
86	Premature Aging Among Trauma Survivors-The Longitudinal Implications of Sleep Disruptions on Telomere Length and Cognitive Performance. <b>2021</b> , 76, 262-272	4
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82	Leukocyte related parameters in older adults with metabolically healthy and unhealthy overweight or obesity. <b>2021</b> , 11, 4652	1
81	Telomere Length and Oxidative Stress and Its Relation with Metabolic Syndrome Components in the Aging. <b>2021</b> , 10,	10
80	Leukocyte telomere length is inversely associated with a metabolic risk score in Mesoamerican children. <b>2021</b> , e23596	1
79	Association between maternal urinary manganese concentrations and newborn telomere length: Results from a birth cohort study. <b>2021</b> , 213, 112037	3
78	The Effect of Alcohol on Telomere Length: A Systematic Review of Epidemiological Evidence and a Pilot Study during Pregnancy. <b>2021</b> , 18,	4
77	Biomarkers representing key aging-related biological pathways are associated with subclinical atherosclerosis and all-cause mortality: The Framingham Study. <b>2021</b> , 16, e0251308	2

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72	Telomeres: the role of shortening and senescence in major depressive disorder and its therapeutic implications. <b>2021</b> ,	1
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65	Physical fitness and telomere length in patients with coronary heart disease: findings from the Heart and Soul Study. <b>2011</b> , 6, e26983	51
64	Endothelial and smooth muscle cells from abdominal aortic aneurysm have increased oxidative stress and telomere attrition. <b>2012</b> , 7, e35312	72
63	Healthy lifestyle and leukocyte telomere length in U.S. women. <b>2012</b> , 7, e38374	83
62	Association between genetic variants in DNA and histone methylation and telomere length. <b>2012</b> , 7, e40504	23
61	On cross-sectional associations of leukocyte telomere length with cardiac systolic, diastolic and vascular function: the Asklepios study. <b>2014</b> , 9, e115071	15
60	Association of Insulin Resistance, Arterial Stiffness and Telomere Length in Adults Free of Cardiovascular Diseases. <b>2015</b> , 10, e0136676	26
59	INSULIN RESISTANCE: GOOD OR BAD? DEVELOPMENT MECHANISMS AND THE ASSOCIATION WITH AGE-RELATED VASCULAR CHANGES. <b>2013</b> , 12, 91-97	6

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50	Telomeres and atherosclerosis. <b>2012</b> , 23, 563-71		29
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46	Genetic Factors and Adult Mortality. <b>2011</b> , 399-410		
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44	Exploring Chromosomal Leukocyte Telomere Length Dynamics in the Bogalusa Heart Study. <b>2011</b> , 1-8		
43	Aging. <b>2011</b> , 491-512		
42	Obesity and Immunosenescence: Psychological, Behavioral and Biochemical Pathways. <b>2013</b> , 179-199		
41	THE MODERN CONCEPTION OF THE PROPER ROLE OF TELOMERES AND TELOMERASE IN PATHOGENESIS OF HYPERTENSION. <b>2013</b> , 19, 280-298		0

40	Aging-Related Changes in Telomeres and Telomerases and Implications for Heart Failure Therapy. <b>2014</b> , 351-360		
39	Biology of Aging and Implications for Heart Failure Therapy and Prevention. <b>2014</b> , 15-33		
38	Specific features of cellular aging in women in different periods of life. <b>2015</b> , 15, 62		1
37	[Role of the mechanisms of replicative cellular senescence in structural and functional changes of the vascular wall in chronic kidney disease]. <b>2017</b> , 89, 102-109		1
36	Effect of Maternal Exercise on Telomere Length and Telomere-Regulating Protein of Offspring in Rat. <b>2017</b> , 26, 267-274		
35	Biotality-Index. <b>2019</b> , 25-102		
34	Telomere length and cardiovascular diseases. <i>Complex Issues of Cardiovascular Diseases</i> , <b>2019</b> , 7, 101-107.	0.5	0
33	Neonatal Oral Curcumin: Effect on Telomere Lengths of Adolescent Rats Fed a High Fructose Diet Post-weaning. <i>Journal of Biological Sciences</i> , <b>2019</b> , 19, 224-230		0.4
32	Effects of 16 weeks of combined exercise on insulin resistance, inflammatory markers, oxidative stress, and leukocyte telomere length in elderly women with type 2 DM. <i>Korean Journal of Sport Science</i> , <b>2019</b> , 30, 470-485		0.1
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29	Leukocyte telomere length is associated with iron overload in male adults with hereditary hemochromatosis. <i>Bioscience Reports</i> , <b>2020</b> , 40,		4.1
28	Prehypertension associated with dyslipidaemia in young adults - life-style & telomeres. <i>Indian Journal of Medical Research</i> , <b>2012</b> , 135, 565-6		2.9 1
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