Giuseppe Paolisso

List of Publications by Year
in descending order

462 papers	29,054 citations	4960 84 h-index	7950 149 g-index
471 all docs	471 docs citations	471 times ranked	32581 citing authors

#	Article	IF	Citations
1	New genetic loci implicated in fasting glucose homeostasis and their impact on type 2 diabetes risk. Nature Genetics, 2010, 42, 105-116.	21.4	1,982
2	Oxidative Stress and Diabetic Vascular Complications. Diabetes Care, 1996, 19, 257-267.	8.6	1,644
3	Postprandial endothelial activation in healthy subjects and in type 2 diabetic patients: Role of fat and carbohydrate meals. Journal of the American College of Cardiology, 2002, 39, 1145-1150.	2.8	503
4	Novel Loci for Adiponectin Levels and Their Influence on Type 2 Diabetes and Metabolic Traits: A Multi-Ethnic Meta-Analysis of 45,891 Individuals. PLoS Genetics, 2012, 8, e1002607.	3.5	419
5	A Genome-Wide Association Study Identifies Protein Quantitative Trait Loci (pQTLs). PLoS Genetics, 2008, 4, e1000072.	3.5	415
6	Gender and telomere length: Systematic review and meta-analysis. Experimental Gerontology, 2014, 51, 15-27.	2.8	394
7	Insulin/IGF-I-signaling pathway: an evolutionarily conserved mechanism of longevity from yeast to humans. American Journal of Physiology - Endocrinology and Metabolism, 2003, 285, E1064-E1071.	3.5	386
8	Role of magnesium in insulin action, diabetes and cardio-metabolic syndrome X. Molecular Aspects of Medicine, 2003, 24, 39-52.	6.4	361
9	Diabetes Mellitus in Older People: Position Statement on behalf of the International Association of Gerontology and Geriatrics (IAGG), the European Diabetes Working Party for Older People (EDWPOP), and the International Task Force of Experts in Diabetes. Journal of the American Medical Directors Association, 2012, 13, 497-502.	2.5	355
10	A high concentration of fasting plasma non-esterified fatty acids is a risk factor for the development of NIDDM. Diabetologia, 1995, 38, 1213-1217.	6.3	344
11	Outcomes in Patients With Hyperglycemia Affected by COVID-19: Can We Do More on Glycemic Control?. Diabetes Care, 2020, 43, 1408-1415.	8.6	341
12	An amino acid substitution in the human intestinal fatty acid binding protein is associated with increased fatty acid binding, increased fat oxidation, and insulin resistance.. Journal of Clinical Investigation, 1995, 95, 1281-1287.	8.2	333
13	Diabetes mellitus, hypertension, and cardiovascular disease: Which role for oxidative stress?. Metabolism: Clinical and Experimental, 1995, 44, 363-368.	3.4	317
14	Pharmacologic doses of vitamin E improve insulin action in healthy subjects and non-insulin-dependent diabetic patients. American Journal of Clinical Nutrition, 1993, 57, 650-656.	4.7	299
15	The network and the remodeling theories of aging: historical background and new perspectives. Experimental Gerontology, 2000, 35, 879-896.	2.8	296
16	A gender-dependent genetic predisposition to produce high levels of IL-6 is detrimental for longevity. European Journal of Immunology, 2001, 31, 2357-2361.	2.9	285
17	Polymorphic Variants of Insulin-Like Growth Factor I (IGF-I) Receptor and Phosphoinositide 3-Kinase Genes Affect IGF-I Plasma Levels and Human Longevity: Cues for an Evolutionarily Conserved Mechanism of Life Span Control. Journal of Clinical Endocrinology and Metabolism, 2003, 88, 3299-3304.	3.6	280
18	Common Variation in the FTO Gene Alters Diabetes-Related Metabolic Traits to the Extent Expected Given Its Effect on BMI. Diabetes, 2008, 57, 1419-1426.	0.6	277

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19	Reduction of Oxidative Stress and Inflammation by Blunting Daily Acute Glucose Fluctuations in Patients With Type 2 Diabetes. Diabetes Care, 2012, 35, 2076-2082.	8.6	270
20	European Diabetes Working Party for Older People 2011 Clinical Guidelines for Type 2 Diabetes Mellitus. Executive Summary. Diabetes and Metabolism, 2011, 37, S27-S38.	2.9	266
21	Chronic inflammation and the effect of IGF-I on muscle strength and power in older persons. American Journal of Physiology - Endocrinology and Metabolism, 2003, 284, E481-E487.	3.5	262
22	Oxidative stress and insulin action: is there a relationship?. Diabetologia, 1996, 39, 357-363.	6.3	244
23	Magnesium and glucose homeostasis. Diabetologia, 1990, 33, 511-514.	6.3	243
24	Hypertension, Diabetes Mellitus, and Insulin Resistance The Role of Intracellular Magnesium. American Journal of Hypertension, 1997, 10, 346-355.	2.0	236
25	Effects of Nitric Oxide on Cell Proliferation. Journal of the American College of Cardiology, 2013, 62, 89-95.	2.8	219
26	Circulating Adhesion Molecules in Humans. Circulation, 2000, 101, 2247-2251.	1.6	208
27	Meal modulation of circulating interleukin 18 and adiponectin concentrations in healthy subjects and in patients with type 2 diabetes mellitus. American Journal of Clinical Nutrition, 2003, 78, 1135-1140.	4.7	205
28	Genes involved in immune response/inflammation, IGF1/insulin pathway and response to oxidative stress play a major role in the genetics of human longevity: the lesson of centenarians. Mechanisms of Ageing and Development, 2005, 126, 351-361.	4.6	193
29	Opposite effects of short- and long-term fatty acid infusion on insulin secretion in healthy subjects. Diabetologia, 1995, 38, 1295-1299.	6.3	189
30	Genetic evidence that raised sex hormone binding globulin (SHBG) levels reduce the risk of type 2 diabetes. Human Molecular Genetics, 2010, 19, 535-544.	2.9	176
31	Relationships Between Daily Acute Glucose Fluctuations and Cognitive Performance Among Aged Type 2 Diabetic Patients. Diabetes Care, 2010, 33, 2169-2174.	8.6	174
32	Effects of simvastatin and atorvastatin administration on insulin resistance and respiratory quotient in aged dyslipidemic non-insulin dependent diabetic patients. Atherosclerosis, 2000, 150, 121-127.	0.8	173
33	Daily magnesium supplements improve glucose handling in elderly subjects. American Journal of Clinical Nutrition, 1992, 55, 1161-1167.	4.7	172
34	Improved Insulin Response and Action by Chronic Magnesium Administration in Aged NIDDM Subjects. Diabetes Care, 1989, 12, 265-269.	8.6	170
35	Serum Levels of Insulin-Like Growth Factor-I (IGF-I) and IGF-Binding Protein-3 in Healthy Centenarians: Relationship with Plasma Leptin and Lipid Concentrations, Insulin Action, and Cognitive Function. Journal of Clinical Endocrinology and Metabolism, 1997, 82, 2204-2209.	3.6	166
36	Insulin resistance and hyperinsulinemia in patients with chronic congestive heart failure. Metabolism: Clinical and Experimental, 1991, 40, 972-977.	3.4	162

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37	Sirtuin 6 Expression and Inflammatory Activity in Diabetic Atherosclerotic Plaques: Effects of Incretin Treatment. Diabetes, 2015, 64, 1395-1406.	0.6	156
38	Daily Vitamin E Supplements Improve Metabolic Control But Not Insulin Secretion in Elderly Type II Diabetic Patients. Diabetes Care, 1993, 16, 1433-1437.	8.6	155
39	Mediterranean Diet, Telomere Maintenance and Health Status among Elderly. PLoS ONE, 2013, 8, e62781.	2.5	155
40	Plasma Leptin Level Is Associated With Myocardial Wall Thickness in Hypertensive Insulin-Resistant Men. Hypertension, 1999, 34, 1047-1052.	2.7	154
41	Total-body and myocardial substrate oxidation in congestive heart failure. Metabolism: Clinical and Experimental, 1994, 43, 174-179.	3.4	152
42	Postprandial plasma glucose excursions and cognitive functioning in aged type 2 diabetics. Neurology, 2006, 67, 235-240.	1.1	148
43	Circulating microRNA changes in heart failure patients treated with cardiac resynchronization therapy: responders vs. nonâ€responders. European Journal of Heart Failure, 2013, 15, 1277-1288.	7.1	143
44	Long-term inhibition of dipeptidyl peptidase-4 in Alzheimerâ€™s prone mice. Experimental Gerontology, 2010, 45, 202-207.	2.8	138
45	Body mass index is negatively associated with telomere length: a collaborative cross-sectional meta-analysis of 87 observational studies. American Journal of Clinical Nutrition, 2018, 108, 453-475.	4.7	137
46	Glucose variability: An emerging target for the treatment of diabetes mellitus. Diabetes Research and Clinical Practice, 2013, 102, 86-95.	2.8	135
47	Pulsatility of insulin and glucagon release: physiological significance and pharmacological implications. Diabetologia, 1987, 30, 443-452.	6.3	134
48	Frailty and muscle metabolism dysregulation in the elderly. Biogerontology, 2010, 11, 527-536.	3.9	132
49	Metabolic benefits deriving from chronic vitamin C supplementation in aged non-insulin dependent diabetics.. Journal of the American College of Nutrition, 1995, 14, 387-392.	1.8	130
50	Mediterranean diet and mobility decline in older persons. Experimental Gerontology, 2011, 46, 303-308.	2.8	124
51	Multimorbidity and polypharmacy in the elderly: lessons from REPOSI. Internal and Emergency Medicine, 2014, 9, 723-734.	2.0	121
52	Insulin resistance is an independent risk factor for atherosclerosis in rheumatoid arthritis. Diabetes and Vascular Disease Research, 2007, 4, 130-135.	2.0	120
53	Myocardial lipid accumulation in patients with pressure-overloaded heart and metabolic syndrome. Journal of Lipid Research, 2009, 50, 2314-2323.	4.2	120
54	Evidence for a relationship between oxidative stress and insulin action in non-insulin-dependent (type) Tj ETQq0 0 0 rgBT /Overlock 10 T	3.4	118

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55	Advancing age and insulin resistance: role of plasma tumor necrosis factor-Î±. American Journal of Physiology - Endocrinology and Metabolism, 1998, 275, E294-E299.	3.5	118
56	New aspects of the insulin resistance syndrome: impact on haematological parameters. Diabetologia, 2001, 44, 1232-1237.	6.3	118
57	Effect of metformin on food intake in obese subjects. European Journal of Clinical Investigation, 1998, 28, 441-446.	3.4	115
58	The role of blood pressure in cognitive impairment in an elderly population. Journal of Hypertension, 1997, 15, 135-142.	0.5	113
59	Circulating Leptin Correlates with Left Ventricular Mass in Morbid (Grade III) Obesity before and after Weight Loss Induced by Bariatric Surgery: A Potential Role for Leptin in Mediating Human Left Ventricular Hypertrophy. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 4087-4093.	3.6	110
60	Chronic administration of pharmacologic doses of vitamin E improves the cardiac autonomic nervous system in patients with type 2 diabetes. American Journal of Clinical Nutrition, 2001, 73, 1052-1057.	4.7	109
61	Decreased carotid atherosclerotic process by control of daily acute glucose fluctuations in diabetic patients treated by DPP-IV inhibitors. Atherosclerosis, 2013, 227, 349-354.	0.8	108
62	Oxidative Stress and Advancing Age: Results in Healthy Centenarians. Journal of the American Geriatrics Society, 1998, 46, 833-838.	2.6	105
63	Tight Glycemic Control Reduces Heart Inflammation and Remodeling During Acute Myocardial Infarction in Hyperglycemic Patients. Journal of the American College of Cardiology, 2009, 53, 1425-1436.	2.8	105
64	Effects of Metformin Therapy on Coronary Endothelial Dysfunction in Patients With Prediabetes With Stable Angina and Nonobstructive Coronary Artery Stenosis: The CODYCE Multicenter Prospective Study. Diabetes Care, 2019, 42, 1946-1955.	8.6	105
65	Negative impact of hyperglycaemia on tocilizumab therapy in Covid-19 patients. Diabetes and Metabolism, 2020, 46, 403-405.	2.9	105
66	Diverse Effect of Inflammatory Markers on Insulin Resistance and Insulin-Resistance Syndrome in the Elderly. Journal of the American Geriatrics Society, 2004, 52, 399-404.	2.6	104
67	Effects of incretin treatment on cardiovascular outcomes in diabetic STEMI-patients with culprit obstructive and multivessel non obstructive-coronary-stenosis. Diabetology and Metabolic Syndrome, 2018, 10, 1.	2.7	102
68	Pulsatile Insulin Delivery has Greater Metabolic Effects than Continuous Hormone Administration in Man: Importance of Pulse Frequency. Journal of Clinical Endocrinology and Metabolism, 1991, 72, 607-615.	3.6	100
69	Effects of Vitamin E and Glutathione on Glucose Metabolism. Hypertension, 1999, 34, 1002-1006.	2.7	100
70	Advancing age and insulin resistance: new facts about an ancient history. European Journal of Clinical Investigation, 1999, 29, 758-769.	3.4	100
71	Insulin Resistance and Executive Dysfunction in Older Persons. Journal of the American Geriatrics Society, 2004, 52, 1713-1718.	2.6	98
72	Insulin Resistance and Muscle Strength in Older Persons. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2005, 60, 1278-1282.	3.6	98

#	Article	IF	Citations
73	Discovering pathways of sarcopenia in older adults: A role for insulin resistance on mitochondria dysfunction. Journal of Nutrition, Health and Aging, 2011, 15, 890-895.	3.3	98
74	Effectiveness of a multimodal intervention in functionally impaired older people with type 2 diabetes mellitus. Journal of Cachexia, Sarcopenia and Muscle, 2019, 10, 721-733.	7.3	98
75	Effects of soy isoflavones on endothelial function in healthy postmenopausal women. Menopause, 2005, 12, 299-307.	2.0	97
76	Age-related insulin resistance: is it an obligatory finding? The lesson from healthy centenarians. Diabetes/Metabolism Research and Reviews, 2001, 17, 19-26.	4.0	96
77	Insulin action and age. European Group for the Study of Insulin Resistance (EGIR). Diabetes, 1996, 45, 947-953.	0.6	95
78	Insulin Resistance in Cognitive Impairment. Archives of Neurology, 2005, 62, 1067.	4.5	94
79	Effects of vildagliptin twice daily vs. sitagliptin once daily on 24-hour acute glucose fluctuations. Journal of Diabetes and Its Complications, 2010, 24, 79-83.	2.3	94
80	Ergothioneine oxidation in the protection against high-glucose induced endothelial senescence: Involvement of SIRT1 and SIRT6. Free Radical Biology and Medicine, 2016, 96, 211-222.	2.9	94
81	Insulin induces opposite changes in plasma and erythrocyte magnesium concentrations in normal man. Diabetologia, 1986, 29, 644-647.	6.3	92
82	Pulse wave velocity is associated with muscle mass decline: Health ABC study. Age, 2012, 34, 469-478.	3.0	92
83	Metabolic age modelling: the lesson from centenarians. European Journal of Clinical Investigation, 2000, 30, 888-894.	3.4	89
84	Cytokine Milieu Tends Toward Inflammation in Type 2 Diabetes. Diabetes Care, 2003, 26, 1647-1647.	8.6	87
85	Effects of the diabetes linked TCF7L2polymorphism in a representative older population. BMC Medicine, 2006, 4, 34.	5.5	87
86	Lowering fatty acids potentiates acute insulin response in first degree relatives of people with Type II diabetes. Diabetologia, 1998, 41, 1127-1132.	6.3	83
87	Role of Free Fatty Acids on Cardiac Autonomic Nervous System in Noninsulin-Dependent Diabetic Patients: Effects of Metabolic Control. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 2769-2774.	3.6	83
88	Morning Blood Pressure Surge as a Destabilizing Factor of Atherosclerotic Plaque. Hypertension, 2007, 49, 784-791.	2.7	83
89	Pharmacological doses of vitamin E and insulin action in elderly subjects. American Journal of Clinical Nutrition, 1994, 59, 1291-1296.	4.7	82
90	Brief Episodes of Silent Atrial Fibrillation Predict Clinical Vascular Brain Disease in TypeÂ2 Diabetic Patients. Journal of the American College of Cardiology, 2013, 62, 525-530.	2.8	82

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91	Telomeres and the natural lifespan limit in humans. Aging, 2017, 9, 1130-1142.	3.1	82
92	Elevated plasma fatty acid concentrations stimulate the cardiac autonomic nervous system in healthy subjects. American Journal of Clinical Nutrition, 2000, 72, 723-730.	4.7	81
93	Plasma Leptin Concentrations and Cardiac Autonomic Nervous System in Healthy Subjects with Different Body Weights. Journal of Clinical Endocrinology and Metabolism, 2000, 85, 1810-1814.	3.6	81
94	Increased Activity of the Ubiquitin-Proteasome System in Patients With Symptomatic Carotid Disease Is Associated With Enhanced Inflammation and May Destabilize the Atherosclerotic Plaque. Journal of the American College of Cardiology, 2006, 47, 2444-2455.	2.8	81
95	Is There A Relationship Between Insulin Resistance and Frailty Syndrome?. Current Pharmaceutical Design, 2008, 14, 405-410.	1.9	80
96	Dipeptidyl Peptidase-4 Inhibitors Have Protective Effect on Cognitive Impairment in Aged Diabetic Patients With Mild Cognitive Impairment. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2014, 69, 1122-1131.	3.6	80
97	Association Between Hormones and Metabolic Syndrome in Older Italian Men. Journal of the American Geriatrics Society, 2006, 54, 1832-1838.	2.6	78
98	Rosiglitazone and Cognitive Stability in Older Individuals With Type 2 Diabetes and Mild Cognitive Impairment. Diabetes Care, 2010, 33, 1706-1711.	8.6	78
99	Blood pressure and cardiac autonomic nervous system in obese type 2 diabetic patients: effect of metformin administration. American Journal of Hypertension, 2004, 17, 223-227.	2.0	77
100	Improvement of Insulin-Induced Glucose Disposal in Obese Patients With NIDDM After 1-Wk Treatment With d-Fenfluramine. Diabetes Care, 1991, 14, 325-332.	8.6	75
101	Prognostic importance of insulin-mediated glucose uptake in aged patients with congestive heart failure secondary to mitral and/or aortic valve disease. American Journal of Cardiology, 1999, 83, 1338-1344.	1.6	75
102	Safety of Type 2 Diabetes Treatment With Repaglinide Compared With Glibenclamide in Elderly People: A randomized, open-label, two-period, cross-over trial. Diabetes Care, 2006, 29, 1918-1920.	8.6	75
103	Gender-differences in disease distribution and outcome in hospitalized elderly: Data from the REPOSI study. European Journal of Internal Medicine, 2014, 25, 617-623.	2.2	75
104	Impact of diabetes mellitus on clinical outcomes in patients affected by Covid-19. Cardiovascular Diabetology, 2020, 19, 76.	6.8	75
105	Does poor glycaemic control affect the immunogenicity of the <scp>COVIDâ€19</scp> vaccination in patients with type <scp>2</scp> diabetes: The <scp>CAVEAT</scp> study. Diabetes, Obesity and Metabolism, 2022, 24, 160-165.	4.4	75
106	Low insulin resistance and preserved Î²-cell function contribute to human longevity but are not associated with THâ€“INS genes. Experimental Gerontology, 2001, 37, 149-156.	2.8	74
107	Peri-Procedural Tight Glycemic Control during Early Percutaneous Coronary Intervention Is Associated with a Lower Rate of In-Stent Restenosis in Patients with Acute ST-Elevation Myocardial Infarction. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 2862-2871.	3.6	73
108	Evidence for a relationship between free radicals and insulin action in the elderly. Metabolism: Clinical and Experimental, 1993, 42, 659-663.	3.4	72

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109	Chronic Vitamin E Administration Improves Brachial Reactivity and Increases Intracellular Magnesium Concentration in Type II Diabetic Patients. Journal of Clinical Endocrinology and Metabolism, 2000, 85, 109-115.	3.6	72
110	Hyperglycaemia on admission to hospital and COVID-19. Diabetologia, 2020, 63, 2486-2487.	6.3	72
111	Body composition, body fat distribution, and resting metabolic rate in healthy centenarians. American Journal of Clinical Nutrition, 1995, 62, 746-750.	4.7	71
112	Autonomic dysfunction is associated with brief episodes of atrial fibrillation in type 2 diabetes. Journal of Diabetes and Its Complications, 2015, 29, 88-92.	2.3	71
113	Differences in heart rate variability parameters during the postâ€dialytic period in type II diabetic and nonâ€diabetic ESRD patients. Nephrology Dialysis Transplantation, 2001, 16, 566-573.	0.7	70
114	Glucose regulation and oxidative stress in healthy centenarians. Experimental Gerontology, 2003, 38, 137-143.	2.8	69
115	Telemonitoring in heart failure patients treated by cardiac resynchronisation therapy with defibrillator (CRT-D): the TELECART Study. International Journal of Clinical Practice, 2016, 70, 569-576.	1.7	69
116	Could Antiâ€Hypertensive Drug Therapy Affect the Clinical Prognosis of Hypertensive Patients With COVIDâ€19 Infection? Data From Centers of Southern Italy. Journal of the American Heart Association, 2020, 9, e016948.	3.7	69
117	Soluble leptin receptor and insulin resistance as determinant of sleep apnea. International Journal of Obesity, 2002, 26, 370-375.	3.4	68
118	Pulsatile Insulin Delivery is More Efficient Than Continuous Infusion in Modulating Islet Cell Function in Normal Subjects and Patients with Type 1 Diabetes. Journal of Clinical Endocrinology and Metabolism, 1988, 66, 1220-1226.	3.6	67
119	Hyperinsulinemia and insulin resistance are independently associated with plasma lipids, uric acid and blood pressure in non-diabetic subjects. The GISIR database. Nutrition, Metabolism and Cardiovascular Diseases, 2008, 18, 624-631.	2.6	67
120	Poor glycaemic control in type 2 diabetes patients reduces endothelial progenitor cell number by influencing SIRT1 signalling via platelet-activating factor receptor activation. Diabetologia, 2013, 56, 162-172.	6.3	67
121	Glycated ACE2 receptor in diabetes: open door for SARS-COV-2 entry in cardiomyocyte. Cardiovascular Diabetology, 2021, 20, 99.	6.8	67
122	Impaired insulin-induced erythrocyte magnesium accumulation is correlated to impaired insulin-mediated glucose disposal in Type 2 (non-insulin-dependent) diabetic patients. Diabetologia, 1988, 31, 910-5.	6.3	66
123	Endothelial Function and Menopause: Effects of Raloxifene Administration. Journal of Clinical Endocrinology and Metabolism, 2003, 88, 2135-2140.	3.6	66
124	Genes, ageing and longevity in humans: Problems, advantages and perspectives. Free Radical Research, 2006, 40, 1303-1323.	3.3	66
125	Weight Loss Through Gastric Banding: Effects on TSH and Thyroid Hormones in Obese Subjects With Normal Thyroid Function. Obesity, 2010, 18, 854-857.	3.0	66
126	Adiponectin and Cognitive Decline. International Journal of Molecular Sciences, 2020, 21, 2010.	4.1	65

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127	Dipeptidyl Peptidase 4 Inhibition May Facilitate Healing of Chronic Foot Ulcers in Patients with Type 2 Diabetes. Experimental Diabetes Research, 2012, 2012, 1-11.	3.8	64
128	Genetic analysis of Paraoxonase (PON1) locus reveals an increased frequency of Arg192 allele in centenarians. European Journal of Human Genetics, 2002, 10, 292-296.	2.8	63
129	A new pleiotropic effect of statins in elderly: modulation of telomerase activity. FASEB Journal, 2013, 27, 3879-3885.	0.5	63
130	Nonâ€šÃ€Tâ€•elevation myocardial infarction outcomes in patients with type 2 diabetes with nonâ€•obstructive coronary artery stenosis: Effects of incretin treatment. Diabetes, Obesity and Metabolism, 2018, 20, 723-729.	4.4	63
131	Covid-19 Kills More Men Than Women: An Overview of Possible Reasons. Frontiers in Cardiovascular Medicine, 2020, 7, 131.	2.4	63
132	Serum Levels of Insulin-Like Growth Factor-I (IGF-I) and IGF-Binding Protein-3 in Healthy Centenarians: Relationship with Plasma Leptin and Lipid Concentrations, Insulin Action, and Cognitive Function. Journal of Clinical Endocrinology and Metabolism, 1997, 82, 2204-2209.	3.6	63
133	Simvastatin reduces plasma lipid levels and improves insulin action in elderly, non-insulin dependent diabetics. European Journal of Clinical Pharmacology, 1991, 40, 27-31.	1.9	62
134	The possible role of the ubiquitin proteasome system in the development of atherosclerosis in diabetes. Cardiovascular Diabetology, 2007, 6, 35.	6.8	62
135	Peri-procedural tight glycemic control during early percutaneous coronary intervention up-regulates endothelial progenitor cell level and differentiation during acute ST-elevation myocardial infarction: Effects on myocardial salvage. International Journal of Cardiology, 2013, 168, 3954-3962.	1.7	62
136	Losartan mediated improvement in insulin action is mainly due to an increase in non-oxidative glucose metabolism and blood flow in insulin-resistant hypertensive patients. Journal of Human Hypertension, 1997, 11, 307-312.	2.2	61
137	High interleukin-6 plasma levels are associated with low HDL-C levels in community-dwelling older adults: The InChianti study. Atherosclerosis, 2007, 192, 384-390.	0.8	61
138	New Approaches to Treating Type 2 Diabetes Mellitus in the Elderly. Drugs and Aging, 2008, 25, 913-925.	2.7	61
139	Innate Immune Activity in Plaque of Patients with Untreated and<scp>I</scp>-Thyroxine-Treated Subclinical Hypothyroidism. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 1015-1020.	3.6	61
140	Tight Glycemic Control May Increase Regenerative Potential of Myocardium during Acute Infarction. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 933-942.	3.6	61
141	Changes in glucose turnover parameters and improvement of glucose oxidation after 4-week magnesium administration in elderly noninsulin- dependent (type II) diabetic patients. Journal of Clinical Endocrinology and Metabolism, 1994, 78, 1510-1514.	3.6	61
142	Plasma Polyunsaturated Fatty Acids and Age-Related Physical Performance Decline. Rejuvenation Research, 2009, 12, 25-32.	1.8	60
143	Metabolic and cardiovascular benefits deriving from Î²-adrenergic blockade in chronic congestive heart failure. American Heart Journal, 1992, 123, 103-110.	2.7	59
144	Plasma sex hormones are significantly associated with plasma leptin concentration in healthy subjects. Clinical Endocrinology, 1998, 48, 291-297.	2.4	59

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145	Prevalence of Varicose Veins in an Italian Elderly Population. Angiology, 1998, 49, 129-135.	1.8	59
146	FFAs and QT Intervals in Obese Women with Visceral Adiposity: Effects of Sustained Weight Loss Over 1 Year. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 2080-2083.	3.6	59
147	Three-Dimensional Echocardiographic and Magnetic Resonance Assessment of the Effect of Telmisartan Compared With Carvedilol on Left Ventricular MassA Multicenter, Randomized, Longitudinal Study. American Journal of Hypertension, 2005, 18, 1563-1569.	2.0	58
148	Effects of Alpha Lipoic Acid on Multiple Cytokines and Biomarkers and Recurrence of Atrial Fibrillation Within 1 Year of Catheter Ablation. American Journal of Cardiology, 2017, 119, 1382-1386.	1.6	58
149	Gender specific association of genetic variation in peroxisome proliferator-activated receptor (PPAR)Î³-2 with longevity. Experimental Gerontology, 2004, 39, 1095-1100.	2.8	57
150	Evidence for Anti-Inflammatory Effects of Combined Administration of Vitamin E and C in Older Persons with Impaired Fasting Glucose: Impact on Insulin Action. Journal of the American College of Nutrition, 2008, 27, 505-511.	1.8	57
151	MicroRNAâ€33 and SIRT1 influence the coronary thrombus burden in hyperglycemic STEMI patients. Journal of Cellular Physiology, 2020, 235, 1438-1452.	4.1	57
152	Evidence for peripheral impaired glucose handling in patients with connective tissue diseases. Metabolism: Clinical and Experimental, 1991, 40, 902-907.	3.4	56
153	Association of hormonal dysregulation with metabolic syndrome in older women: data from the InCHIANTI study. American Journal of Physiology - Endocrinology and Metabolism, 2007, 292, E353-E358.	3.5	56
154	Sarcopenia in Elderly Diabetic Patients: Role of Dipeptidyl Peptidase 4 Inhibitors. Journal of the American Medical Directors Association, 2016, 17, 896-901.	2.5	56
155	Pericoronary fat inflammation and Major Adverse Cardiac Events (MACE) in prediabetic patients with acute myocardial infarction: effects of metformin. Cardiovascular Diabetology, 2019, 18, 126.	6.8	56
156	Sodium-glucose co-transporter2 expression and inflammatory activity in diabetic atherosclerotic plaques: Effects of sodium-glucose co-transporter2 inhibitor treatment. Molecular Metabolism, 2021, 54, 101337.	6.5	56
157	Cardiac autonomic activity and Type II diabetes mellitus. Clinical Science, 2005, 108, 93-99.	4.3	55
158	Functional role of miRNA in cardiac resynchronization therapy. Pharmacogenomics, 2014, 15, 1159-1168.	1.3	55
159	Effects of Î±-lipoic acid therapy on sympathetic heart innervation in patients with previous experience of transient takotsubo cardiomyopathy. Journal of Cardiology, 2016, 67, 153-161.	1.9	55
160	Repaglinide Administration Improves Brachial Reactivity in Type 2 Diabetic Patients. Diabetes Care, 2005, 28, 366-371.	8.6	54
161	Dipeptidyl peptidase 4 (DPP-4) inhibitors and their role in Type 2 diabetes management. Journal of Endocrinological Investigation, 2007, 30, 610-614.	3.3	54
162	Higher circulating levels of IGF-1 are associated with longer leukocyte telomere length in healthy subjects. Mechanisms of Ageing and Development, 2009, 130, 771-776.	4.6	54

#	Article	IF	Citations
163	Role of non-esterified fatty acids in the pathogenesis of Type 2 diabetes mellitus. , 1998, 15, 360-366.		53
164	Changing the Metabolic Profile by Large-Volume Liposuction: A Clinical Study Conducted with 123 Obese Women. Aesthetic Plastic Surgery, 2005, 29, 472-478.	0.9	53
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