

Gianluca Perseghin

List of Publications by Year in descending order

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Version: 2024-02-01

169
papers

9,855
citations

47006

47
h-index

38395

95
g-index

173
all docs

173
docs citations

173
times ranked

10170
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanism of free fatty acid-induced insulin resistance in humans.. Journal of Clinical Investigation, 1996, 97, 2859-2865.	8.2	1,244
2	Intramyocellular triglyceride content is a determinant of in vivo insulin resistance in humans: a 1H-13C nuclear magnetic resonance spectroscopy assessment in offspring of type 2 diabetic parents.. Diabetes, 1999, 48, 1600-1606.	0.6	801
3	Increased Glucose Transportâ€“Phosphorylation and Muscle Glycogen Synthesis after Exercise Training in Insulin-Resistant Subjects. New England Journal of Medicine, 1996, 335, 1357-1362.	27.0	585
4	Prevalence, Metabolic Features, and Prognosis of Metabolically Healthy Obese Italian Individuals. Diabetes Care, 2011, 34, 210-215.	8.6	335
5	Metabolic Defects in Lean Nondiabetic Offspring of NIDDM Parents: A Cross-Sectional Study. Diabetes, 1997, 46, 1001-1009.	0.6	289
6	Habitual Physical Activity Is Associated With Intrahepatic Fat Content in Humans. Diabetes Care, 2007, 30, 683-688.	8.6	273
7	Delayed Gadolinium-Enhanced Cardiac Magnetic Resonance in Patients With Chronic Myocarditis Presenting With Heart Failure or Recurrent Arrhythmias. Journal of the American College of Cardiology, 2006, 47, 1649-1654.	2.8	225
8	Incorporation of the Fasting Plasma FFA Concentration into QUICKI Improves Its Association with Insulin Sensitivity in Nonobese Individuals. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 4776-4781.	3.6	223
9	Effects of metabolic modulation by trimetazidine on left ventricular function and phosphocreatine/adenosine triphosphate ratio in patients with heart failure. European Heart Journal, 2006, 27, 942-948.	2.2	210
10	Fatty liver index and mortality: The cremona study in the 15th year of follow-up. Hepatology, 2011, 54, 145-152.	7.3	208
11	Cellular mechanism of insulin resistance: potential links with inflammation. International Journal of Obesity, 2003, 27, S6-S11.	3.4	202
12	Impaired hepatic glycogen synthesis in glucokinase-deficient (MODY-2) subjects.. Journal of Clinical Investigation, 1996, 98, 1755-1761.	8.2	183
13	Increased mediastinal fat and impaired left ventricular energy metabolism in young men with newly found fatty liver. Hepatology, 2008, 47, 51-58.	7.3	182
14	Nonalcoholic Fatty Liver Disease Is Associated With Left Ventricular Diastolic Dysfunction in Patients With Type 2 Diabetes. Diabetes Care, 2012, 35, 389-395.	8.6	159
15	Impaired net hepatic glycogen synthesis in insulin-dependent diabetic subjects during mixed meal ingestion. A 13C nuclear magnetic resonance spectroscopy study.. Journal of Clinical Investigation, 1995, 95, 783-787.	8.2	157
16	Insulin resistance, intramyocellular lipid content, and plasma adiponectin in patients with type 1 diabetes. American Journal of Physiology - Endocrinology and Metabolism, 2003, 285, E1174-E1181.	3.5	150
17	Prevalence of NAFLD, MAFLD and associated advanced fibrosis in the contemporary United States population. Liver International, 2021, 41, 1290-1293.	3.9	134
18	The roles of insulin and glucagon in the regulation of hepatic glycogen synthesis and turnover in humans.. Journal of Clinical Investigation, 1996, 97, 642-648.	8.2	133

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19	Fasting Plasma Leptin, Tumor Necrosis Factor- α Receptor 2, and Monocyte Chemoattracting Protein 1 Concentration in a Population of Glucose-Tolerant and Glucose-Intolerant Women. <i>Diabetes Care</i> , 2003, 26, 2883-2889.	8.6	117
20	Contribution of reduced insulin sensitivity and secretion to the pathogenesis of hepatogenous diabetes: Effect of liver transplantation. <i>Hepatology</i> , 2000, 31, 694-703.	7.3	114
21	Insulin resistance and whole body energy homeostasis in obese adolescents with fatty liver disease. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2006, 291, E697-E703.	3.5	105
22	Delayed-Enhanced Cardiac MRI for Differentiation of Fabry's Disease from Symmetric Hypertrophic Cardiomyopathy. <i>American Journal of Roentgenology</i> , 2009, 192, W97-W102.	2.2	105
23	$^{13}C/^{31}P$ NMR studies on the mechanism of insulin resistance in obesity. <i>Diabetes</i> , 1998, 47, 381-386.	0.6	103
24	High Prevalence of Advanced Liver Fibrosis Assessed by Transient Elastography Among U.S. Adults With Type 2 Diabetes. <i>Diabetes Care</i> , 2021, 44, 519-525.	8.6	102
25	Regulation of glucose homeostasis in humans with denervated livers. <i>Journal of Clinical Investigation</i> , 1997, 100, 931-941.	8.2	95
26	Insulin resistance/hyperinsulinemia and cancer mortality: the Cremona study at the 15th year of follow-up. <i>Acta Diabetologica</i> , 2012, 49, 421-428.	2.5	89
27	Metabolic defects in lean nondiabetic offspring of NIDDM parents: a cross-sectional study. <i>Diabetes</i> , 1997, 46, 1001-1009.	0.6	87
28	Gender Factors Affect Fatty Acids-Induced Insulin Resistance in Nonobese Humans: Effects of Oral Steroidal Contraception. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 3188-3196.	3.6	85
29	Gender Factors Affect Fatty Acids-Induced Insulin Resistance in Nonobese Humans: Effects of Oral Steroidal Contraception. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 3188-3196.	3.6	83
30	Association Between Plasma Monocyte Chemoattractant Protein-1 Concentration and Cardiovascular Disease Mortality in Middle-Aged Diabetic and Nondiabetic Individuals. <i>Diabetes Care</i> , 2009, 32, 2105-2110.	8.6	80
31	Metabolic Effects of Restoring Partial β -Cell Function After Islet Allograft Transplantation in Type 1 Diabetic Patients. <i>Diabetes</i> , 2001, 50, 277-282.	0.6	79
32	Gamma glutamyltransferase, alanine aminotransferase and risk of cancer: Systematic review and meta-analysis. <i>International Journal of Cancer</i> , 2015, 136, 1162-1170.	5.1	78
33	Intramyocellular lipid accumulation and reduced whole body lipid oxidation in HIV lipodystrophy. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2003, 284, E274-E280.	3.5	74
34	Lack of Feedback Inhibition of Insulin Secretion in Denervated Human Pancreas. <i>Diabetes</i> , 1992, 41, 1632-1639.	0.6	71
35	NMR studies of muscle glycogen synthesis in insulin-resistant offspring of parents with non-insulin-dependent diabetes mellitus immediately after glycogen-depleting exercise. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1996, 93, 5329-5334.	7.1	71
36	Screening for non-alcoholic fatty liver disease in type 2 diabetes using non-invasive scores and association with diabetic complications. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e000904.	2.8	71

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37	Reduced intrahepatic fat content is associated with increased whole-body lipid oxidation in patients with type 1 diabetes. <i>Diabetologia</i> , 2005, 48, 2615-2621.	6.3	65
38	New Insights on the Simultaneous Assessment of Insulin Sensitivity and β -Cell Function With the HOMA2 Method. <i>Diabetes Care</i> , 2006, 29, 2733-2734.	8.6	64
39	Metabolic effects of successful intraportal islet transplantation in insulin-dependent diabetes mellitus. <i>Journal of Clinical Investigation</i> , 1996, 97, 2611-2618.	8.2	63
40	Effect of partial inhibition of fatty acid oxidation by trimetazidine on whole body energy metabolism in patients with chronic heart failure. <i>Heart</i> , 2011, 97, 1495-1500.	2.9	60
41	Prevalence of Liver Steatosis and Fibrosis Detected by Transient Elastography in Adolescents in the 2017-2018 National Health and Nutrition Examination Survey. <i>Clinical Gastroenterology and Hepatology</i> , 2021, 19, 384-390.e1.	4.4	60
42	Abnormal Left Ventricular Energy Metabolism in Obese Men With Preserved Systolic and Diastolic Functions Is Associated With Insulin Resistance. <i>Diabetes Care</i> , 2007, 30, 1520-1526.	8.6	59
43	Cross-Sectional Assessment of the Effect of Kidney and Kidney-Pancreas Transplantation on Resting Left Ventricular Energy Metabolism in Type 1 Diabetic-Uremic Patients. <i>Journal of the American College of Cardiology</i> , 2005, 46, 1085-1092.	2.8	56
44	Effect of the sporting discipline on the right and left ventricular morphology and function of elite male track runners: A magnetic resonance imaging and phosphorus 31 spectroscopy study. <i>American Heart Journal</i> , 2007, 154, 937-942.	2.7	56
45	Normal insulin sensitivity and IMCL content in overweight humans are associated with higher fasting lipid oxidation. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2002, 283, E556-E564.	3.5	55
46	The Role of Non-Alcoholic Fatty Liver Disease in Cardiovascular Disease. <i>Digestive Diseases</i> , 2010, 28, 210-213.	1.9	54
47	NAFLD/NASH in patients with type 2 diabetes and related treatment options. <i>Journal of Endocrinological Investigation</i> , 2018, 41, 509-521.	3.3	50
48	Serum Retinol-Binding Protein-4, Leptin, and Adiponectin Concentrations Are Related to Ectopic Fat Accumulation. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 4883-4888.	3.6	49
49	Statin use is associated with lower prevalence of advanced liver fibrosis in patients with type 2 diabetes. <i>Metabolism: Clinical and Experimental</i> , 2021, 121, 154752.	3.4	47
50	Metabolic effects of liver transplantation in cirrhotic patients. <i>Journal of Clinical Investigation</i> , 1997, 99, 692-700.	8.2	45
51	Muscle lipid metabolism in the metabolic syndrome. <i>Current Opinion in Lipidology</i> , 2005, 16, 416-420.	2.7	44
52	Incorporation of the Fasting Plasma FFA Concentration into QUICKI Improves Its Association with Insulin Sensitivity in Nonobese Individuals. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 4776-4781.	3.6	44
53	Serum Resistin and Hepatic Fat Content in Nondiabetic Individuals. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 5122-5125.	3.6	43
54	Viewpoints on the Way to a Consensus Session: Where does insulin resistance start? The liver. <i>Diabetes Care</i> , 2009, 32, S164-S167.	8.6	43

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55	Nonalcoholic fatty liver disease and risk of incident hypertension: a systematic review and meta-analysis. <i>European Journal of Gastroenterology and Hepatology</i> , 2022, 34, 365-371.	1.6	42
56	Resting energy expenditure in diabetic and nondiabetic patients with liver cirrhosis: relation with insulin sensitivity and effect of liver transplantation and immunosuppressive therapy. <i>American Journal of Clinical Nutrition</i> , 2002, 76, 541-548.	4.7	41
57	Renal Anti-Fibrotic Effect of Sodium Glucose Cotransporter 2 Inhibition in Angiotensin II-Dependent Hypertension. <i>American Journal of Nephrology</i> , 2020, 51, 119-129.	3.1	41
58	Impact of diabetes on COVID-19-related in-hospital mortality: a retrospective study from Northern Italy. <i>Journal of Endocrinological Investigation</i> , 2021, 44, 843-850.	3.3	41
59	Nonalcoholic Fatty Liver Disease and Advanced Fibrosis in US Adults Across Blood Pressure Categories. <i>Hypertension</i> , 2020, 76, 562-568.	2.7	39
60	Persistence of counter-regulatory abnormalities in insulin-dependent diabetes mellitus after pancreas transplantation. <i>European Journal of Clinical Investigation</i> , 1994, 24, 751-758.	3.4	38
61	MRI of Cardiomyopathy. <i>American Journal of Roentgenology</i> , 2008, 191, 1702-1710.	2.2	38
62	Contribution of Abnormal Insulin Secretion and Insulin Resistance to the Pathogenesis of Type 2 Diabetes in Myotonic Dystrophy. <i>Diabetes Care</i> , 2003, 26, 2112-2118.	8.6	37
63	Reduced whole-body lipid oxidation is associated with insulin resistance, but not with intramyocellular lipid content in offspring of type 2 diabetic patients. <i>Diabetologia</i> , 2005, 48, 741-747.	6.3	37
64	Lipids in the Wrong Place: Visceral Fat and Nonalcoholic Steatohepatitis. <i>Diabetes Care</i> , 2011, 34, S367-S370.	8.6	37
65	Increased serum resistin in elite endurance athletes with high insulin sensitivity. <i>Diabetologia</i> , 2006, 49, 1893-1900.	6.3	34
66	Beta cell function during rapamycin monotherapy in long-term type 1 diabetes. <i>Diabetologia</i> , 2011, 54, 433-439.	6.3	34
67	Sex-related association of nonalcoholic fatty liver disease and liver fibrosis with body fat distribution in the general US population. <i>American Journal of Clinical Nutrition</i> , 2022, 115, 1528-1534.	4.7	34
68	Postabsorptive and insulin-stimulated energy and protein metabolism in patients with myotonic dystrophy type 1. <i>American Journal of Clinical Nutrition</i> , 2004, 80, 357-364.	4.7	30
69	Altered Kidney Craft High-Energy Phosphate Metabolism in Kidney-Transplanted End-Stage Renal Disease Type 1 Diabetic Patients: A cross-sectional analysis of the effect of kidney alone and kidney-pancreas transplantation. <i>Diabetes Care</i> , 2007, 30, 597-603.	8.6	30
70	Is a nutritional therapeutic approach unsuitable for metabolically healthy but obese women?. <i>Diabetologia</i> , 2008, 51, 1567-1569.	6.3	29
71	Impaired left ventricular energy metabolism in patients with hypertrophic cardiomyopathy is related to the extension of fibrosis at delayed gadolinium-enhanced magnetic resonance imaging. <i>Heart</i> , 2008, 95, 228-233.	2.9	29
72	Combined pancreas and kidney transplantation normalizes protein metabolism in insulin-dependent diabetic-uremic patients.. <i>Journal of Clinical Investigation</i> , 1994, 93, 1948-1958.	8.2	29

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73	Beneficial effects of beta-blockers on left ventricular function and cellular energy reserve in patients with heart failure. <i>Fundamental and Clinical Pharmacology</i> , 2013, 27, 455-464.	1.9	27
74	Why Does NAFLD Predict Type 2 Diabetes?. <i>Current Diabetes Reports</i> , 2011, 11, 167-172.	4.2	26
75	NAFLD and Liver Fibrosis Are Not Associated With Reduced Femoral Bone Mineral Density in the General US Population. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e2856-e2865.	3.6	26
76	Fertilizing a Patient Engagement Ecosystem to Innovate Healthcare: Toward the First Italian Consensus Conference on Patient Engagement. <i>Frontiers in Psychology</i> , 2017, 8, 812.	2.1	25
77	Fasting Blood Sample-Based Assessment of Insulin Sensitivity in Kidney-Pancreas-Transplanted Patients. <i>Diabetes Care</i> , 2002, 25, 2207-2211.	8.6	23
78	Effect of L-Carnitine on Body Composition in HIV-related Lipodystrophy. <i>Hormone and Metabolic Research</i> , 2009, 41, 840-845.	1.5	23
79	Renal protection: a leading mechanism for cardiovascular benefit in patients treated with SGLT2 inhibitors. <i>Heart Failure Reviews</i> , 2021, 26, 337-345.	3.9	23
80	Liver Stiffness, Albuminuria and Chronic Kidney Disease in Patients with NAFLD: A Systematic Review and Meta-Analysis. <i>Biomolecules</i> , 2022, 12, 105.	4.0	23
81	Evaluation of insulin release and insulin sensitivity through oral glucose tolerance test: differences between NGT, IFC, IGT, and type 2 diabetes mellitus. A cross-sectional and follow-up study. <i>Acta Diabetologica</i> , 2004, 41, 70-6.	2.5	22
82	Liver fibrosis assessed by transient elastography is independently associated with albuminuria in the general United States population. <i>Digestive and Liver Disease</i> , 2021, 53, 866-872.	0.9	22
83	Defective Insulin Action on Protein and Glucose Metabolism During Chronic Hyperinsulinemia in Subjects With Benign Insulinoma. <i>Diabetes</i> , 1995, 44, 837-844.	0.6	19
84	Left ventricular function and energy metabolism in middle-aged men undergoing long-lasting sustained aerobic oxidative training. <i>Heart</i> , 2008, 95, 630-635.	2.9	19
85	Activation of angiotensin type 2 (AT2) receptors prevents myocardial hypertrophy in Zucker diabetic fatty rats. <i>Acta Diabetologica</i> , 2019, 56, 97-104.	2.5	19
86	Screening strategies for nonalcoholic fatty liver disease in type 2 diabetes: Insights from NHANES 2005-2016. <i>Diabetes Research and Clinical Practice</i> , 2020, 167, 108358.	2.8	19
87	Postabsorptive and Insulin-Stimulated Energy Homeostasis and Leucine Turnover in Offspring of Type 2 Diabetic Patients. <i>Diabetes Care</i> , 2004, 27, 2716-2722.	8.6	18
88	Lack of association of apoE ϵ 4 allele with insulin resistance. <i>Acta Diabetologica</i> , 2012, 49, 25-32.	2.5	18
89	Lack of feedback inhibition of insulin secretion in denervated human pancreas. <i>Diabetes</i> , 1992, 41, 1632-1639.	0.6	18
90	Prevalence of elevated liver stiffness in patients with type 1 and type 2 diabetes: A systematic review and meta-analysis. <i>Diabetes Research and Clinical Practice</i> , 2022, 190, 109981.	2.8	18

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91	Blood pressure, glycemic status and advanced liver fibrosis assessed by transient elastography in the general United States population. <i>Journal of Hypertension</i> , 2021, 39, 1621-1627.	0.5	17
92	Effect of Pancreas Transplantation on Free Fatty Acid Metabolism in Uremic IDDM Patients. <i>Diabetes</i> , 1996, 45, 354-360.	0.6	16
93	The EMPA-REG outcome study: critical appraisal and potential clinical implications. <i>Cardiovascular Diabetology</i> , 2016, 15, 85.	6.8	16
94	Metabolic Syndrome, and Not Obesity, Is Associated with Chronic Kidney Disease. <i>American Journal of Nephrology</i> , 2021, 52, 666-672.	3.1	16
95	Pathogenesis of obesity and diabetes mellitus: insights provided by indirect calorimetry in humans. <i>Acta Diabetologica</i> , 2001, 38, 7-21.	2.5	15
96	Assessment of insulin sensitivity based on a fasting blood sample in men with liver cirrhosis before and after liver transplantation. <i>Transplantation</i> , 2003, 76, 697-702.	1.0	15
97	Free leptin index and thyroid function in male highly trained athletes. <i>European Journal of Endocrinology</i> , 2009, 161, 871-876.	3.7	15
98	Intraindividual Comparison of Gadobutrol and Gadopentetate Dimeglumine for Detection of Myocardial Late Enhancement in Cardiac MRI. <i>American Journal of Roentgenology</i> , 2012, 198, 809-816.	2.2	15
99	Lipid accumulation in overweight type 2 diabetic subjects: relationships with insulin sensitivity and adipokines. <i>Acta Diabetologica</i> , 2013, 50, 301-307.	2.5	15
100	Effects of short-term manipulation of serum FFA concentrations on left ventricular energy metabolism and function in patients with heart failure: no association with circulating bio-markers of inflammation. <i>Acta Diabetologica</i> , 2015, 52, 753-761.	2.5	14
101	Soluble β -Klotho levels, glycemic control and renal function in US adults with type 2 diabetes. <i>Acta Diabetologica</i> , 2022, 59, 803-809.	2.5	14
102	³¹ P-magnetic resonance spectroscopy (³¹ P-MRS) detects early changes in kidney high-energy phosphate metabolism during a 6-month Valsartan treatment in diabetic and non-diabetic kidney-transplanted patients. <i>Acta Diabetologica</i> , 2012, 49, 133-139.	2.5	13
103	Is Switching from Oral Antidiabetic Therapy to Insulin Associated with an Increased Fracture Risk?. <i>Clinical Orthopaedics and Related Research</i> , 2020, 478, 992-1003.	1.5	13
104	Impact of using different biomarkers of liver fibrosis on hepatologic referral of individuals with severe obesity and NAFLD. <i>Journal of Endocrinological Investigation</i> , 2020, 43, 1019-1026.	3.3	13
105	Sympathetic Neural Mechanisms Underlying Attended and Unattended Blood Pressure Measurement. <i>Hypertension</i> , 2021, 78, 1126-1133.	2.7	13
106	Donor and Isolation Variables Associated with Human Islet Monocyte Chemoattractant Protein-1 Release. <i>Transplantation</i> , 2004, 78, 1564-1567.	1.0	12
107	Exploring their Vivo Mechanisms of Action of Glucokinase Activators in Type 2 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 4871-4873.	3.6	12
108	Resting cardiac energy metabolism is inversely associated with heart rate in healthy young adult men. <i>American Heart Journal</i> , 2011, 162, 136-141.	2.7	12

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109	Resting Energy Expenditure in Obese Women with Primary Hypothyroidism and Appropriate Levothyroxine Replacement Therapy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e1741-e1748.	3.6	12
110	Comparing medication persistence among patients with type 2 diabetes using sodium-glucose cotransporter 2 inhibitors or glucagon-like peptide-1 receptor agonists in real-world setting. <i>Diabetes Research and Clinical Practice</i> , 2021, 180, 109035.	2.8	12
111	Prolonged Use of Proton Pump Inhibitors and Risk of Type 2 Diabetes: Results From a Large Population-Based Nested Case-Control Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e2671-e2679.	3.6	12
112	Impact of the new definition of metabolic dysfunction-associated fatty liver disease on detection of significant liver fibrosis in US adolescents. <i>Hepatology Communications</i> , 2022, 6, 2070-2078.	4.3	12
113	Comparable efficacy with similarly low risk of hypoglycaemia in patient-vs physician-managed basal insulin initiation and titration in insulin-naïve type 2 diabetic subjects: The Italian Titration Approach Study. <i>Diabetes/Metabolism Research and Reviews</i> , 2020, 36, e3304.	4.0	11
114	Compassionate use of ruxolitinib in patients with SARS-CoV-2 infection not on mechanical ventilation: Short-term effects on inflammation and ventilation. <i>Clinical and Translational Science</i> , 2021, 14, 1062-1068.	3.1	11
115	Nonalcoholic Fatty Liver Disease, Liver Fibrosis and Cardiovascular Disease in the Adult US Population. <i>Frontiers in Endocrinology</i> , 2021, 12, 711484.	3.5	11
116	L-Arginine-Induced Vasodilation of the Renal Vasculature Is Preserved in Uremic Type 1 Diabetic Patients After Kidney and Pancreas but not After Kidney-Alone Transplantation. <i>Diabetes Care</i> , 2004, 27, 947-954.	8.6	10
117	Energy Metabolism in Diabetic and Nondiabetic Heart Transplant Recipients. <i>Diabetes Care</i> , 2002, 25, 530-536.	8.6	8
118	The anti-ischemic effect of trimetazidine in patients with postprandial myocardial ischemia is unrelated to meal composition. <i>American Heart Journal</i> , 2006, 151, 1238.e1-1238.e8.	2.7	8
119	Metabolic control and complications in Italian people with diabetes treated with continuous subcutaneous insulin infusion. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2018, 28, 335-342.	2.6	8
120	Current type 2 diabetes, rather than previous gestational diabetes, is associated with liver disease in U.S. Women. <i>Diabetes Research and Clinical Practice</i> , 2021, 177, 108879.	2.8	8
121	Effect of pancreas transplantation on free fatty acid metabolism in uremic IDDM patients. <i>Diabetes</i> , 1996, 45, 354-360.	0.6	8
122	Elevated fasting plasma C-peptide occurs in non-diabetic individuals with fatty liver, irrespective of insulin resistance. <i>Diabetic Medicine</i> , 2009, 26, 847-854.	2.3	7
123	Non-alcoholic fatty liver disease: A risk factor for myocardial dysfunction?. <i>Journal of Hepatology</i> , 2018, 68, 640-642.	3.7	7
124	Italian Titration Approach Study (ITAS) with insulin glargine 300 U/mL in insulin-naïve type 2 diabetes: Design and population. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2019, 29, 496-503.	2.6	7
125	Risk stratification tools for heart failure in the diabetes clinic. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020, 30, 1070-1079.	2.6	7
126	Baseline TSH levels and short-term weight loss after different procedures of bariatric surgery. <i>International Journal of Obesity</i> , 2021, 45, 326-330.	3.4	7

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127	Sodium-glucose transporter 2 inhibitors for renal and cardiovascular protection in US adults with type 2 diabetes: Impact of the 2020 KDIGO clinical practice guidelines. <i>Pharmacological Research</i> , 2021, 166, 105530.	7.1	7
128	Seasonal variation in estimated cardiovascular risk in patients with type 2 diabetes. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 1494-1500.	2.6	7
129	Twenty-year trends in heart failure among U.S. adults, 1999–2018: The growing impact of obesity and diabetes. <i>International Journal of Cardiology</i> , 2022, 362, 104-109.	1.7	7
130	Gender influence on dose saving allowed by prospective-triggered 64-slice multidetector computed tomography coronary angiography as compared with retrospective-gated mode. <i>International Journal of Cardiology</i> , 2012, 158, 253-259.	1.7	6
131	Increased low-grade inflammation is associated with lack of functional response to carvedilol in patients with systolic heart failure. <i>Journal of Cardiovascular Medicine</i> , 2013, 14, 49-56.	1.5	6
132	Effect of Denosumab on Glucose Homeostasis in Postmenopausal Women with Breast Cancer Treated with Aromatase Inhibitors: A Pilot Study. <i>International Journal of Endocrinology</i> , 2020, 2020, 1-8.	1.5	6
133	Visit-to-visit blood pressure variability in patients with type 2 diabetes with and without previous history of cardiovascular disease. <i>Journal of Hypertension</i> , 2020, 38, 1737-1744.	0.5	6
134	Lack of awareness of liver organ damage in patients with type 2 diabetes. <i>Acta Diabetologica</i> , 2021, 58, 651-655.	2.5	6
135	Peripheral artery disease and all-cause and cardiovascular mortality in patients with NAFLD. <i>Journal of Endocrinological Investigation</i> , 2022, 45, 1547-1553.	3.3	6
136	Short-term evaluation of cardiac morphology, function, metabolism and structure following diagnosis of adult-onset growth hormone deficiency. <i>Growth Hormone and IGF Research</i> , 2019, 46-47, 50-54.	1.1	5
137	Hypercortisolism and altered glucose homeostasis in obese patients in the pre-bariatric surgery assessment. <i>Diabetes/Metabolism Research and Reviews</i> , 2021, 37, e3389.	4.0	5
138	The “Early Treatment” Approach Reducing Cardiovascular Risk in Patients with Type 2 Diabetes: A Consensus From an Expert Panel Using the Delphi Technique. <i>Diabetes Therapy</i> , 2021, 12, 1445-1461.	2.5	5
139	Cardiovascular risk management in type 2 diabetes mellitus: A joint position paper of the Italian Cardiology (SIC) and Italian Diabetes (SID) Societies. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 1671-1690.	2.6	5
140	Defective insulin action on protein and glucose metabolism during chronic hyperinsulinemia in subjects with benign insulinoma. <i>Diabetes</i> , 1995, 44, 837-844.	0.6	5
141	Advances in fibrosis biomarkers in nonalcoholic fatty liver disease. <i>Advances in Clinical Chemistry</i> , 2022, 106, 33-65.	3.7	5
142	Prevalence of Elevated Liver Stiffness Among Potential Candidates for Bariatric Surgery in the United States. <i>Obesity Surgery</i> , 2022, 32, 712-719.	2.1	4
143	Anomalous leucine metabolism in total lipotrophic diabetes: a possible mechanism of muscle mass hypertrophy. <i>Acta Diabetologica</i> , 1992, 29, 86-93.	2.5	3
144	Atrial Natriuretic Peptide in Diabetic and Nondiabetic Patients With and Without Heart Transplantation. <i>Transplantation Proceedings</i> , 2007, 39, 1580-1585.	0.6	3

#	ARTICLE	IF	CITATIONS
145	Insulin resistance to both glucose and aminoacid metabolism in a patient with Fatal Familial Insomnia. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2008, 18, e47-e48.	2.6	3
146	A high carbohydrate meal yields a lower ischemic threshold than a high fat meal in patients with stable coronary disease. <i>International Journal of Cardiology</i> , 2011, 147, 209-213.	1.7	3
147	Left ventricular function and energy homeostasis in patients with type 1 diabetes with and without microvascular complications. <i>International Journal of Cardiology</i> , 2012, 154, 111-115.	1.7	3
148	MR-guided stereotactic breast biopsy using a mixed ferromagnetic-nonmagnetic coaxial system with 12- to 18-gauge needles: clinical experience and long-term outcome. <i>Radiologia Medica</i> , 2013, 118, 1137-1148.	7.7	3
149	Hypertension and hepatic triglycerides content. <i>Journal of Hypertension</i> , 2017, 35, 715-717.	0.5	3
150	Adherence to clinical evaluations in women with pre-existing diabetes during pregnancy: A call to action from an Italian real-life investigation. <i>Diabetes Research and Clinical Practice</i> , 2019, 154, 1-8.	2.8	3
151	Fasting Whole-Body Energy Homeostasis and Hepatic Energy Metabolism in Nondiabetic Humans with Fatty Liver. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-7.	4.0	3
152	Resting Whole Body Energy Metabolism in Class 3 Obesity; from Preserved Insulin Sensitivity to Overt Type 2 Diabetes. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2020, Volume 13, 489-497.	2.4	3
153	Hepatitis C virus infection and diabetes: a complex bidirectional relationship. <i>Diabetes Research and Clinical Practice</i> , 2022, , 109870.	2.8	3
154	Effect of liver transplantation in cirrhotic diabetic patients. <i>Transplantation Proceedings</i> , 1998, 30, 1868.	0.6	2
155	Effect of hemipancreatectomy and of pancreatic diversion on the tolerance to a glucose load in humans. <i>European Journal of Clinical Investigation</i> , 2000, 30, 397-410.	3.4	2
156	Glycated Albumin for Glycemic Control in T2DM Population: A Multi-Dimensional Evaluation. <i>ClinicoEconomics and Outcomes Research</i> , 2021, Volume 13, 453-464.	1.9	2
157	Myocardial metabolism studied during warm blood antero-retrograde reperfusion in ischaemic human hearts. <i>Acta Diabetologica</i> , 1998, 35, 67-73.	2.5	1
158	Letter by Fragasso et al Regarding Article by Tuunanen et al, "Free Fatty Acid Depletion Acutely Decreases Cardiac Work and Efficiency in Cardiomyopathic Heart Failure". <i>Circulation</i> , 2007, 115, e546; author reply e547.	1.6	1
159	Effects of atazanavir/ritonavir and lopinavir/ritonavir on glucose uptake and insulin sensitivity. <i>Aids</i> , 2007, 21, 2366-2367.	2.2	1
160	Reply. <i>Clinical Gastroenterology and Hepatology</i> , 2020, 18, 3061-3062.	4.4	1
161	Metabolic and Psychological Features are Associated with Weight Loss 12 Months After Sleeve Gastrectomy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e3087-e3097.	3.6	1
162	Cost-effectiveness of the adherence with recommendations for clinical monitoring of patients with diabetes. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 3111-3121.	2.6	1

#	ARTICLE	IF	CITATIONS
163	Similar glycaemic control and risk of hypoglycaemia with patient- versus physician-managed titration of insulin glargine 300 U/mL across subgroups of patients with T2DM: a post hoc analysis of ITAS. Acta Diabetologica, 2021, 58, 789-796.	2.5	0
164	An unexpected bilateral mass after total thyroidectomy. Endocrine, 2021, 73, 758-761.	2.3	0
165	Reply to "Liver fibrosis assessed by transient elastography and albuminuria". Digestive and Liver Disease, 2021, 53, 1056.	0.9	0
166	Modulazione del metabolismo energetico cellulare da parte dei nutrienti in corso di esercizio fisico. , 2010, , 89-97.		0
167	Spettroscopia RM. , 2010, , 203-210.		0
168	Excessive Nutrients and Regional Energy Metabolism. , 2012, , 55-66.		0
169	Comment on "An Observational Data Meta-Analysis on the Differences in Prevalence and Risk Factors Between MAFLD vs NAFLD". Clinical Gastroenterology and Hepatology, 2021, , .	4.4	0