Gianluca Perseghin

List of Publications by Year
in descending order

169	9,855	46984 47	38368 95
papers	citations	h-index	g-index

173	173	173	10170
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Mechanism of free fatty acid-induced insulin resistance in humans.. Journal of Clinical Investigation, 1996, 97, 2859-2865.	3.9	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.	0.3	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.	13.9	585
4	Prevalence, Metabolic Features, and Prognosis of Metabolically Healthy Obese Italian Individuals. Diabetes Care, 2011, 34, 210-215.	4.3	335
5	Metabolic Defects in Lean Nondiabetic Offspring of NIDDM Parents: A Cross-Sectional Study. Diabetes, 1997, 46, 1001-1009.	0.3	289
6	Habitual Physical Activity Is Associated With Intrahepatic Fat Content in Humans. Diabetes Care, 2007, 30, 683-688.	4.3	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.	1.2	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.	1.8	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.	1.0	210
10	Fatty liver index and mortality: The cremona study in the 15th year of follow-up. Hepatology, 2011, 54, 145-152.	3.6	208
11	Cellular mechanism of insulin resistance: potential links with inflammation. International Journal of Obesity, 2003, 27, S6-S11.	1.6	202
12	Impaired hepatic glycogen synthesis in glucokinase-deficient (MODY-2) subjects.. Journal of Clinical Investigation, 1996, 98, 1755-1761.	3.9	183
13	Increased mediastinal fat and impaired left ventricular energy metabolism in young men with newly found fatty liver. Hepatology, 2008, 47, 51-58.	3.6	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.	4.3	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.	3.9	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.	1.8	150
17	Prevalence of NAFLD, MAFLD and associated advanced fibrosis in the contemporary United States population. Liver International, 2021, 41, 1290-1293.	1.9	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.	3.9	133

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19	Fasting Plasma Leptin, Tumor Necrosis Factor-Â Receptor 2, and Monocyte Chemoattracting Protein 1 Concentration in a Population of Glucose-Tolerant and Glucose-Intolerant Women: Impact on cardiovascular mortality. Diabetes Care, 2003, 26, 2883-2889.	4.3	117
20	Contribution of reduced insulin sensitivity and secretion to the pathogenesis of hepatogenous diabetes: Effect of liver transplantation. Hepatology, 2000, 31, 694-703.	3.6	114
21	Insulin resistance and whole body energy homeostasis in obese adolescents with fatty liver disease. American Journal of Physiology - Endocrinology and Metabolism, 2006, 291, E697-E703.	1.8	105
22	Delayed-Enhanced Cardiac MRI for Differentiation of Fabry's Disease from Symmetric Hypertrophic Cardiomyopathy. American Journal of Roentgenology, 2009, 192, W97-W102.	1.0	105
23	13C/31P NMR studies on the mechanism of insulin resistance in obesity. Diabetes, 1998, 47, 381-386.	0.3	103
24	High Prevalence of Advanced Liver Fibrosis Assessed by Transient Elastography Among U.S. Adults With Type 2 Diabetes. Diabetes Care, 2021, 44, 519-525.	4.3	102
25	Regulation of glucose homeostasis in humans with denervated livers.. Journal of Clinical Investigation, 1997, 100, 931-941.	3.9	95
26	Insulin resistance/hyperinsulinemia and cancer mortality: the Cremona study at the 15th year of follow-up. Acta Diabetologica, 2012, 49, 421-428.	1.2	89
27	Metabolic defects in lean nondiabetic offspring of NIDDM parents: a cross-sectional study. Diabetes, 1997, 46, 1001-1009.	0.3	87
28	Gender Factors Affect Fatty Acids-Induced Insulin Resistance in Nonobese Humans: Effects of Oral Steroidal Contraception¹. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 3188-3196.	1.8	85
29	Gender Factors Affect Fatty Acids-Induced Insulin Resistance in Nonobese Humans: Effects of Oral Steroidal Contraception. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 3188-3196.	1.8	83
30	Association Between Plasma Monocyte Chemoattractant Protein-1 Concentration and Cardiovascular Disease Mortality in Middle-Aged Diabetic and Nondiabetic Individuals. Diabetes Care, 2009, 32, 2105-2110.	4.3	80
31	Metabolic Effects of Restoring Partial Â-Cell Function After Islet Allotransplantation in Type 1 Diabetic Patients. Diabetes, 2001, 50, 277-282.	0.3	79
32	Gamma glutamyltransferase, alanine aminotransferase and risk of cancer: Systematic review and metaâ€analysis. International Journal of Cancer, 2015, 136, 1162-1170.	2.3	78
33	Intramyocellular lipid accumulation and reduced whole body lipid oxidation in HIV lipodystrophy. American Journal of Physiology - Endocrinology and Metabolism, 2003, 284, E274-E280.	1.8	74
34	Lack of Feedback Inhibition of Insulin Secretion in Denervated Human Pancreas. Diabetes, 1992, 41, 1632-1639.	0.3	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.. Proceedings of the National Academy of Sciences of the United States of America, 1996, 93, 5329-5334.	3.3	71
36	Screening for non-alcoholic fatty liver disease in type 2 diabetes using non-invasive scores and association with diabetic complications. BMJ Open Diabetes Research and Care, 2020, 8, e000904.	1.2	71

#	Article	IF	Citations
37	Reduced intrahepatic fat content is associated with increased whole-body lipid oxidation in patients with type 1 diabetes. Diabetologia, 2005, 48, 2615-2621.	2.9	65
38	New Insights on the Simultaneous Assessment of Insulin Sensitivity and Â-Cell Function With the HOMA2 Method. Diabetes Care, 2006, 29, 2733-2734.	4.3	64
39	Metabolic effects of successful intraportal islet transplantation in insulin-dependent diabetes mellitus.. Journal of Clinical Investigation, 1996, 97, 2611-2618.	3.9	63
40	Effect of partial inhibition of fatty acid oxidation by trimetazidine on whole body energy metabolism in patients with chronic heart failure. Heart, 2011, 97, 1495-1500.	1.2	60
41	Prevalence of Liver Steatosis and Fibrosis Detected by Transient Elastography in Adolescents in the 2017â€“2018 National Health and Nutrition Examination Survey. Clinical Gastroenterology and Hepatology, 2021, 19, 384-390.e1.	2.4	60
42	Abnormal Left Ventricular Energy Metabolism in Obese Men With Preserved Systolic and Diastolic Functions Is Associated With Insulin Resistance. Diabetes Care, 2007, 30, 1520-1526.	4.3	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. Journal of the American College of Cardiology, 2005, 46, 1085-1092.	1.2	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. American Heart Journal, 2007, 154, 937-942.	1.2	56
45	Normal insulin sensitivity and IMCL content in overweight humans are associated with higher fasting lipid oxidation. American Journal of Physiology - Endocrinology and Metabolism, 2002, 283, E556-E564.	1.8	55
46	The Role of Non-Alcoholic Fatty Liver Disease in Cardiovascular Disease. Digestive Diseases, 2010, 28, 210-213.	0.8	54
47	NAFLD/NASH in patients with type 2 diabetes and related treatment options. Journal of Endocrinological Investigation, 2018, 41, 509-521.	1.8	50
48	Serum Retinol-Binding Protein-4, Leptin, and Adiponectin Concentrations Are Related to Ectopic Fat Accumulation. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 4883-4888.	1.8	49
49	Statin use is associated with lower prevalence of advanced liver fibrosis in patients with type 2 diabetes. Metabolism: Clinical and Experimental, 2021, 121, 154752.	1.5	47
50	Metabolic effects of liver transplantation in cirrhotic patients.. Journal of Clinical Investigation, 1997, 99, 692-700.	3.9	45
51	Muscle lipid metabolism in the metabolic syndrome. Current Opinion in Lipidology, 2005, 16, 416-420.	1.2	44
52	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.	1.8	44
53	Serum Resistin and Hepatic Fat Content in Nondiabetic Individuals. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 5122-5125.	1.8	43
54	Viewpoints on the Way to a Consensus Session: Where does insulin resistance start? The liver. Diabetes Care, 2009, 32, S164-S167.	4.3	43

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55	Nonalcoholic fatty liver disease and risk of incident hypertension: a systematic review and meta-analysis. European Journal of Gastroenterology and Hepatology, 2022, 34, 365-371.	0.8	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. American Journal of Clinical Nutrition, 2002, 76, 541-548.	2.2	41
57	Renal Anti-Fibrotic Effect of Sodium Glucose Cotransporter 2 Inhibition in Angiotensin II-Dependent Hypertension. American Journal of Nephrology, 2020, 51, 119-129.	1.4	41
58	Impact of diabetes on COVID-19-related in-hospital mortality: a retrospective study from Northern Italy. Journal of Endocrinological Investigation, 2021, 44, 843-850.	1.8	41
59	Nonalcoholic Fatty Liver Disease and Advanced Fibrosis in US Adults Across Blood Pressure Categories. Hypertension, 2020, 76, 562-568.	1.3	39
60	Persistence of counter-regulatory abnormalities in insulin-dependent diabetes mellitus after pancreas transplantation. European Journal of Clinical Investigation, 1994, 24, 751-758.	1.7	38
61	MRI of Cardiomyopathy. American Journal of Roentgenology, 2008, 191, 1702-1710.	1.0	38
62	Contribution of Abnormal Insulin Secretion and Insulin Resistance to the Pathogenesis of Type 2 Diabetes in Myotonic Dystrophy. Diabetes Care, 2003, 26, 2112-2118.	4.3	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. Diabetologia, 2005, 48, 741-747.	2.9	37
64	Lipids in the Wrong Place: Visceral Fat and Nonalcoholic Steatohepatitis. Diabetes Care, 2011, 34, S367-S370.	4.3	37
65	Increased serum resistin in elite endurance athletes with high insulin sensitivity. Diabetologia, 2006, 49, 1893-1900.	2.9	34
66	Beta cell function during rapamycin monotherapy in long-term type 1 diabetes. Diabetologia, 2011, 54, 433-439.	2.9	34
67	Sex-related association of nonalcoholic fatty liver disease and liver fibrosis with body fat distribution in the general US population. American Journal of Clinical Nutrition, 2022, 115, 1528-1534.	2.2	34
68	Postabsorptive and insulin-stimulated energy and protein metabolism in patients with myotonic dystrophy type 1. American Journal of Clinical Nutrition, 2004, 80, 357-364.	2.2	30
69	Altered Kidney Graft 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. Diabetes Care, 2007, 30, 597-603.	4.3	30
70	Is a nutritional therapeutic approach unsuitable for metabolically healthy but obese women?. Diabetologia, 2008, 51, 1567-1569.	2.9	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. Heart, 2008, 95, 228-233.	1.2	29
72	Combined pancreas and kidney transplantation normalizes protein metabolism in insulin-dependent diabetic-uremic patients.. Journal of Clinical Investigation, 1994, 93, 1948-1958.	3.9	29

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73	Beneficial effects of betaâ€blockers on left ventricular function and cellular energy reserve in patients with heart failure. Fundamental and Clinical Pharmacology, 2013, 27, 455-464.	1.0	27
74	Why Does NAFLD Predict Type 2 Diabetes?. Current Diabetes Reports, 2011, 11, 167-172.	1.7	26
75	NAFLD and Liver Fibrosis Are Not Associated With Reduced Femoral Bone Mineral Density in the General US Population. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e2856-e2865.	1.8	26
76	Fertilizing a Patient Engagement Ecosystem to Innovate Healthcare: Toward the First Italian Consensus Conference on Patient Engagement. Frontiers in Psychology, 2017, 8, 812.	1.1	25
77	Fasting Blood Sample-Based Assessment of Insulin Sensitivity in Kidney-Pancreas-Transplanted Patients. Diabetes Care, 2002, 25, 2207-2211.	4.3	23
78	Effect of<scp>L</scp>-Acetylcarnitine on Body Composition in HIV-related Lipodystrophy. Hormone and Metabolic Research, 2009, 41, 840-845.	0.7	23
79	Renal protection: a leading mechanism for cardiovascular benefit in patients treated with SGLT2 inhibitors. Heart Failure Reviews, 2021, 26, 337-345.	1.7	23
80	Liver Stiffness, Albuminuria and Chronic Kidney Disease in Patients with NAFLD: A Systematic Review and Meta-Analysis. Biomolecules, 2022, 12, 105.	1.8	23
81	Evaluation of insulin release and insulin sensitivity through oral glucose tolerance test: differences between NGT, IFG, IGT, and type 2 diabetes mellitus. A cross-sectional and follow-up study. Acta Diabetologica, 2004, 41, 70-6.	1.2	22
82	Liver fibrosis assessed by transient elastography is independently associated with albuminuria in the general United States population. Digestive and Liver Disease, 2021, 53, 866-872.	0.4	22
83	Defective Insulin Action on Protein and Glucose Metabolism During Chronic Hyperinsulinemia in Subjects With Benign Insulinoma. Diabetes, 1995, 44, 837-844.	0.3	19
84	Left ventricular function and energy metabolism in middle-aged men undergoing long-lasting sustained aerobic oxidative training. Heart, 2008, 95, 630-635.	1.2	19
85	Activation of angiotensin type 2 (AT2) receptors prevents myocardial hypertrophy in Zucker diabetic fatty rats. Acta Diabetologica, 2019, 56, 97-104.	1.2	19
86	Screening strategies for nonalcoholic fatty liver disease in type 2 diabetes: Insights from NHANES 2005â€“2016. Diabetes Research and Clinical Practice, 2020, 167, 108358.	1.1	19
87	Postabsorptive and Insulin-Stimulated Energy Homeostasis and Leucine Turnover in Offspring of Type 2 Diabetic Patients. Diabetes Care, 2004, 27, 2716-2722.	4.3	18
88	Lack of association of apoE Îµ4 allele with insulin resistance. Acta Diabetologica, 2012, 49, 25-32.	1.2	18
89	Lack of feedback inhibition of insulin secretion in denervated human pancreas. Diabetes, 1992, 41, 1632-1639.	0.3	18
90	Prevalence of elevated liver stiffness in patients with type 1 and type 2 diabetes: A systematic review and meta-analysis. Diabetes Research and Clinical Practice, 2022, 190, 109981.	1.1	18

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91	Blood pressure, glycemic status and advanced liver fibrosis assessed by transient elastography in the general United States population. Journal of Hypertension, 2021, 39, 1621-1627.	0.3	17
92	Effect of Pancreas Transplantation on Free Fatty Acid Metabolism in Uremic IDDM Patients. Diabetes, 1996, 45, 354-360.	0.3	16
93	The EMPA-REG outcome study: critical appraisal and potential clinical implications. Cardiovascular Diabetology, 2016, 15, 85.	2.7	16
94	Metabolic Syndrome, and Not Obesity, Is Associated with Chronic Kidney Disease. American Journal of Nephrology, 2021, 52, 666-672.	1.4	16
95	Pathogenesis of obesity and diabetes mellitus: insights provided by indirect calorimetry in humans. Acta Diabetologica, 2001, 38, 7-21.	1.2	15
96	Assessment of insulin sensitivity based on a fasting blood sample in men with liver cirrhosis before and after liver transplantation1. Transplantation, 2003, 76, 697-702.	0.5	15
97	Free leptin index and thyroid function in male highly trained athletes. European Journal of Endocrinology, 2009, 161, 871-876.	1.9	15
98	Intraindividual Comparison of Gadobutrol and Gadopentetate Dimeglumine for Detection of Myocardial Late Enhancement in Cardiac MRI. American Journal of Roentgenology, 2012, 198, 809-816.	1.0	15
99	Lipid accumulation in overweight type 2 diabetic subjects: relationships with insulin sensitivity and adipokines. Acta Diabetologica, 2013, 50, 301-307.	1.2	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. Acta Diabetologica, 2015, 52, 753-761.	1.2	14
101	Soluble Î±-Klotho levels, glycemic control and renal function in US adults with type 2 diabetes. Acta Diabetologica, 2022, 59, 803-809.	1.2	14
102	31P-magnetic resonance spectroscopy (31P-MRS) detects early changes in kidney high-energy phosphate metabolism during a 6-month Valsartan treatment in diabetic and non-diabetic kidney-transplanted patients. Acta Diabetologica, 2012, 49, 133-139.	1.2	13
103	Is Switching from Oral Antidiabetic Therapy to Insulin Associated with an Increased Fracture Risk?. Clinical Orthopaedics and Related Research, 2020, 478, 992-1003.	0.7	13
104	Impact of using different biomarkers of liver fibrosis on hepatologic referral of individuals with severe obesity and NAFLD. Journal of Endocrinological Investigation, 2020, 43, 1019-1026.	1.8	13
105	Sympathetic Neural Mechanisms Underlying Attended and Unattended Blood Pressure Measurement. Hypertension, 2021, 78, 1126-1133.	1.3	13
106	Donor and Isolation Variables Associated with Human Islet Monocyte Chemoattractant Protein-1 Release. Transplantation, 2004, 78, 1564-1567.	0.5	12
107	Exploring thein VivoMechanisms of Action of Glucokinase Activators in Type 2 Diabetes. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 4871-4873.	1.8	12
108	Resting cardiac energy metabolism is inversely associated with heart rate in healthy young adult men. American Heart Journal, 2011, 162, 136-141.	1.2	12

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109	Resting Energy Expenditure in Obese Women with Primary Hypothyroidism and Appropriate Levothyroxine Replacement Therapy. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e1741-e1748.	1.8	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. Diabetes Research and Clinical Practice, 2021, 180, 109035.	1.1	12
111	Prolonged Use of Proton Pump Inhibitors and Risk of Type 2 Diabetes: Results From a Large Population-Based Nested Case-Control Study. Journal of Clinical Endocrinology and Metabolism, 2022, 107, e2671-e2679.	1.8	12
112	Impact of the new definition of metabolic dysfunctionâ€“associated fatty liver disease on detection of significant liver fibrosis in US adolescents. Hepatology Communications, 2022, 6, 2070-2078.	2.0	12
113	Comparable efficacy with similarly low risk of hypoglycaemia in patientâ€•vs physicianâ€•managed basal insulin initiation and titration in insulinâ€•naÃ¯ve type 2 diabetic subjects: The Italian Titration Approach Study. Diabetes/Metabolism Research and Reviews, 2020, 36, e3304.	1.7	11
114	Compassionate use of ruxolitinib in patients with SARSâ€Covâ€2 infection not on mechanical ventilation: Shortâ€term effects on inflammation and ventilation. Clinical and Translational Science, 2021, 14, 1062-1068.	1.5	11
115	Nonalcoholic Fatty Liver Disease, Liver Fibrosis and Cardiovascular Disease in the Adult US Population. Frontiers in Endocrinology, 2021, 12, 711484.	1.5	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. Diabetes Care, 2004, 27, 947-954.	4.3	10
117	Energy Metabolism in Diabetic and Nondiabetic Heart Transplant Recipients. Diabetes Care, 2002, 25, 530-536.	4.3	8
118	The anti-ischemic effect of trimetazidine in patients with postprandial myocardial ischemia is unrelated to meal composition. American Heart Journal, 2006, 151, 1238.e1-1238.e8.	1.2	8
119	Metabolic control and complications in Italian people with diabetes treated with continuous subcutaneous insulin infusion. Nutrition, Metabolism and Cardiovascular Diseases, 2018, 28, 335-342.	1.1	8
120	Current type 2 diabetes, rather than previous gestational diabetes, is associated with liver disease in U.S. Women. Diabetes Research and Clinical Practice, 2021, 177, 108879.	1.1	8
121	Effect of pancreas transplantation on free fatty acid metabolism in uremic IDDM patients. Diabetes, 1996, 45, 354-360.	0.3	8
122	Elevated fasting plasma Câ€peptide occurs in nonâ€diabetic individuals with fatty liver, irrespective of insulin resistance. Diabetic Medicine, 2009, 26, 847-854.	1.2	7
123	Non-alcoholic fatty liver disease: A risk factor for myocardial dysfunction?. Journal of Hepatology, 2018, 68, 640-642.	1.8	7
124	Italian Titration Approach Study (ITAS) with insulin glargine 300ÂU/mL in insulin-naÃ¯ve type 2 diabetes: Design and population. Nutrition, Metabolism and Cardiovascular Diseases, 2019, 29, 496-503.	1.1	7
125	Risk stratification tools for heart failure in the diabetes clinic. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 1070-1079.	1.1	7
126	Baseline TSH levels and short-term weight loss after different procedures of bariatric surgery. International Journal of Obesity, 2021, 45, 326-330.	1.6	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. Pharmacological Research, 2021, 166, 105530.	3.1	7
128	Seasonal variation in estimated cardiovascular risk in patients with type 2 diabetes. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 1494-1500.	1.1	7
129	Twenty-year trends in heart failure among U.S. adults, 1999â€“2018: The growing impact of obesity and diabetes. International Journal of Cardiology, 2022, 362, 104-109.	0.8	7
130	Gender influence on dose saving allowed by prospective-triggered 64-slice multidetector computed tomography coronary angiography as compared with retrospective-gated mode. International Journal of Cardiology, 2012, 158, 253-259.	0.8	6
131	Increased low-grade inflammation is associated with lack of functional response to carvedilol in patients with systolic heart failure. Journal of Cardiovascular Medicine, 2013, 14, 49-56.	0.6	6
132	Effect of Denosumab on Glucose Homeostasis in Postmenopausal Women with Breast Cancer Treated with Aromatase Inhibitors: A Pilot Study. International Journal of Endocrinology, 2020, 2020, 1-8.	0.6	6
133	Visit-to-visit blood pressure variability in patients with type 2 diabetes with and without previous history of cardiovascular disease. Journal of Hypertension, 2020, 38, 1737-1744.	0.3	6
134	Lack of awareness of liver organ damage in patients with type 2 diabetes. Acta Diabetologica, 2021, 58, 651-655.	1.2	6
135	Peripheral artery disease and all-cause and cardiovascular mortality in patients with NAFLD. Journal of Endocrinological Investigation, 2022, 45, 1547-1553.	1.8	6
136	Short-term evaluation of cardiac morphology, function, metabolism and structure following diagnosis of adult-onset growth hormone deficiency. Growth Hormone and IGF Research, 2019, 46-47, 50-54.	0.5	5
137	Hypercortisolism and altered glucose homeostasis in obese patients in the preâ€bariatric surgery assessment. Diabetes/Metabolism Research and Reviews, 2021, 37, e3389.	1.7	5
138	The â€œEarly Treatmentâ€•Approach Reducing Cardiovascular Risk in Patients with TypeÂ2 Diabetes: A Consensus From an Expert Panel Using the Delphi Technique. Diabetes Therapy, 2021, 12, 1445-1461.	1.2	5
139	Cardiovascular risk management in type 2 diabetes mellitus: A joint position paper of the Italian Cardiology (SIC) and Italian Diabetes (SID) Societies. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 1671-1690.	1.1	5
140	Defective insulin action on protein and glucose metabolism during chronic hyperinsulinemia in subjects with benign insulinoma. Diabetes, 1995, 44, 837-844.	0.3	5
141	Advances in fibrosis biomarkers in nonalcoholic fatty liver disease. Advances in Clinical Chemistry, 2022, 106, 33-65.	1.8	5
142	Prevalence of Elevated Liver Stiffness Among Potential Candidates for Bariatric Surgery in the United States. Obesity Surgery, 2022, 32, 712-719.	1.1	4
143	Anomalous leucine metabolism in total lipoatrophic diabetes: a possible mechanism of muscle mass hypertrophy. Acta Diabetologica, 1992, 29, 86-93.	1.2	3
144	Atrial Natriuretic Peptide in Diabetic and Nondiabetic Patients With and Without Heart Transplantation. Transplantation Proceedings, 2007, 39, 1580-1585.	0.3	3

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145	Insulin resistance to both glucose and aminoacid metabolism in a patient with Fatal Familial Insomnia. Nutrition, Metabolism and Cardiovascular Diseases, 2008, 18, e47-e48.	1.1	3
146	A high carbohydrate meal yields a lower ischemic threshold than a high fat meal in patients with stable coronary disease. International Journal of Cardiology, 2011, 147, 209-213.	0.8	3
147	Left ventricular function and energy homeostasis in patients with type 1 diabetes with and without microvascular complications. International Journal of Cardiology, 2012, 154, 111-115.	0.8	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. Radiologia Medica, 2013, 118, 1137-1148.	4.7	3
149	Hypertension and hepatic triglycerides content. Journal of Hypertension, 2017, 35, 715-717.	0.3	3
150	Adherence to clinical evaluations in women with pre-existing diabetes during pregnancy: A call to action from an Italian real-life investigation. Diabetes Research and Clinical Practice, 2019, 154, 1-8.	1.1	3
151	Fasting Whole-Body Energy Homeostasis and Hepatic Energy Metabolism in Nondiabetic Humans with Fatty Liver. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-7.	1.9	3
152	Resting Whole Body Energy Metabolism in Class 3 Obesity; from Preserved Insulin Sensitivity to Overt Type 2 Diabetes . Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2020, Volume 13, 489-497.	1.1	3
153	Hepatitis C virus infection and diabetes: a complex bidirectional relationship. Diabetes Research and Clinical Practice, 2022, , 109870.	1.1	3
154	Effect of liver transplantation in cirrhotic diabetic patients. Transplantation Proceedings, 1998, 30, 1868.	0.3	2
155	Effect of hemipancreatectomy and of pancreatic diversion on the tolerance to a glucose load in humans. European Journal of Clinical Investigation, 2000, 30, 397-410.	1.7	2
156	Glycated Albumin for Glycemic Control in T2DM Population: A Multi-Dimensional Evaluation. ClinicoEconomics and Outcomes Research, 2021, Volume 13, 453-464.	0.7	2
157	Myocardial metabolism studied during warm blood antero-retrograde reperfusion in ischaemic human hearts. Acta Diabetologica, 1998, 35, 67-73.	1.2	1
158	Letter by Fragasso et al Regarding Article by Tuunanen et al, â€œFree Fatty Acid Depletion Acutely Decreases Cardiac Work and Efficiency in Cardiomyopathic Heart Failureâ€• Circulation, 2007, 115, e546; author reply e547.	1.6	1
159	Effects of atazanavir/ritonavir and lopinavir/ritonavir on glucose uptake and insulin sensitivity. Aids, 2007, 21, 2366-2367.	1.0	1
160	Reply. Clinical Gastroenterology and Hepatology, 2020, 18, 3061-3062.	2.4	1
161	Metabolic and Psychological Features are Associated with Weight Loss 12 Months After Sleeve Gastrectomy. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e3087-e3097.	1.8	1
162	Cost-effectiveness of the adherence with recommendations for clinical monitoring of patients with diabetes. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 3111-3121.	1.1	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.	1.2	0
164	An unexpected bilateral mass after total thyroidectomy. Endocrine, 2021, 73, 758-761.	1.1	0
165	Reply to â€œLiver fibrosis assessed by transient elastography and albuminuriaâ€• Digestive and Liver Disease, 2021, 53, 1056.	0.4	0
166	Modulazione del metabolismo energetico cellulare da parte dei nutrienti in corso di esercizio fisico. , 2010, , 89-97.		0
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169	Comment on â€œAn Observational Data Meta-Analysis on the Differences in Prevalence and Risk Factors Between MAFLD vs NAFLDâ€• Clinical Gastroenterology and Hepatology, 2021, , .	2.4	0