

Eleuterio Ferrannini

List of Publications by Year in descending order

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Version: 2024-02-01

277
papers

44,352
citations

3933

88
h-index

2178

202
g-index

359
all docs

359
docs citations

359
times ranked

43807
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic studies of body mass index yield new insights for obesity biology. <i>Nature</i> , 2015, 518, 197-206.	27.8	3,823
2	Management of Hyperglycemia in Type 2 Diabetes: A Patient-Centered Approach. <i>Diabetes Care</i> , 2012, 35, 1364-1379.	8.6	3,077
3	Insulin Resistance in Essential Hypertension. <i>New England Journal of Medicine</i> , 1987, 317, 350-357.	27.0	2,338
4	Management of Hyperglycemia in Type 2 Diabetes, 2015: A Patient-Centered Approach: Update to a Position Statement of the American Diabetes Association and the European Association for the Study of Diabetes. <i>Diabetes Care</i> , 2015, 38, 140-149.	8.6	2,326
5	Defining the role of common variation in the genomic and biological architecture of adult human height. <i>Nature Genetics</i> , 2014, 46, 1173-1186.	21.4	1,818
6	The theoretical bases of indirect calorimetry: A review. <i>Metabolism: Clinical and Experimental</i> , 1988, 37, 287-301.	3.4	1,425
7	New genetic loci link adipose and insulin biology to body fat distribution. <i>Nature</i> , 2015, 518, 187-196.	27.8	1,328
8	Type 2 diabetes mellitus. <i>Nature Reviews Disease Primers</i> , 2015, 1, 15019.	30.5	1,308
9	Guidelines on diabetes, pre-diabetes, and cardiovascular diseases: executive summary: The Task Force on Diabetes and Cardiovascular Diseases of the European Society of Cardiology (ESC) and of the European Association for the Study of Diabetes (EASD). <i>European Heart Journal</i> , 2006, 28, 88-136.	2.2	1,144
10	Metabolic response to sodium-glucose cotransporter 2 inhibition in type 2 diabetic patients. <i>Journal of Clinical Investigation</i> , 2014, 124, 499-508.	8.2	907
11	CV Protection in the EMPA-REG OUTCOME Trial: A "Thrifty Substrate" Hypothesis. <i>Diabetes Care</i> , 2016, 39, 1108-1114.	8.6	774
12	Dapagliflozin Monotherapy in Type 2 Diabetic Patients With Inadequate Glycemic Control by Diet and Exercise. <i>Diabetes Care</i> , 2010, 33, 2217-2224.	8.6	628
13	Management of hyperglycaemia in type 2 diabetes, 2015: a patient-centred approach. Update to a Position Statement of the American Diabetes Association and the European Association for the Study of Diabetes. <i>Diabetologia</i> , 2015, 58, 429-442.	6.3	598
14	$\hat{\alpha}$ -Hydroxybutyrate Is an Early Biomarker of Insulin Resistance and Glucose Intolerance in a Nondiabetic Population. <i>PLoS ONE</i> , 2010, 5, e10883.	2.5	594
15	How Does Empagliflozin Reduce Cardiovascular Mortality? Insights From a Mediation Analysis of the EMPA-REG OUTCOME Trial. <i>Diabetes Care</i> , 2018, 41, 356-363.	8.6	534
16	Euglycemic Diabetic Ketoacidosis: A Predictable, Detectable, and Preventable Safety Concern With SGLT2 Inhibitors. <i>Diabetes Care</i> , 2015, 38, 1638-1642.	8.6	513
17	Relationship Between Hepatic/Visceral Fat and Hepatic Insulin Resistance in Nondiabetic and Type 2 Diabetic Subjects. <i>Gastroenterology</i> , 2007, 133, 496-506.	1.3	500
18	Diabetes and hypertension: the bad companions. <i>Lancet</i> , The, 2012, 380, 601-610.	13.7	498

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19	Shift to Fatty Substrate Utilization in Response to Sodium ⁺ Glucose Cotransporter 2 Inhibition in Subjects Without Diabetes and Patients With Type 2 Diabetes. <i>Diabetes</i> , 2016, 65, 1190-1195.	0.6	498
20	Fasting hyperglycemia in non-insulin-dependent diabetes mellitus: Contributions of excessive hepatic glucose production and impaired tissue glucose uptake. <i>Metabolism: Clinical and Experimental</i> , 1989, 38, 387-395.	3.4	492
21	β -Cell Function in Subjects Spanning the Range from Normal Glucose Tolerance to Overt Diabetes: A New Analysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 493-500.	3.6	470
22	Insulin Resistance in Morbid Obesity: Reversal With Intramyocellular Fat Depletion. <i>Diabetes</i> , 2002, 51, 144-151.	0.6	464
23	Chemokine (C ⁺ X ⁺ C motif) ligand (CXCL)10 in autoimmune diseases. <i>Autoimmunity Reviews</i> , 2014, 13, 272-280.	5.8	448
24	How to measure insulin sensitivity. <i>Journal of Hypertension</i> , 1998, 16, 895-906.	0.5	405
25	Insulin Resistance versus Insulin Deficiency in Non-Insulin-Dependent Diabetes Mellitus: Problems and Prospects. <i>Endocrine Reviews</i> , 1998, 19, 477-490.	20.1	371
26	SGLT2 inhibition in diabetes mellitus: rationale and clinical prospects. <i>Nature Reviews Endocrinology</i> , 2012, 8, 495-502.	9.6	364
27	Separate Impact of Obesity and Glucose Tolerance on the Incretin Effect in Normal Subjects and Type 2 Diabetic Patients. <i>Diabetes</i> , 2008, 57, 1340-1348.	0.6	353
28	Identification of Individuals With Insulin Resistance Using Routine Clinical Measurements. <i>Diabetes</i> , 2005, 54, 333-339.	0.6	324
29	Early Metabolic Markers of the Development of Dysglycemia and Type 2 Diabetes and Their Physiological Significance. <i>Diabetes</i> , 2013, 62, 1730-1737.	0.6	307
30	The Role of Free Fatty Acid Metabolism in the Pathogenesis of Insulin Resistance in Obesity and Noninsulin-Dependent Diabetes Mellitus*. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1991, 72, 96-107.	3.6	304
31	Energy Balance After Sodium ⁺ Glucose Cotransporter 2 Inhibition. <i>Diabetes Care</i> , 2015, 38, 1730-1735.	8.6	276
32	The disposal of an oral glucose load in patients with non-insulin-dependent diabetes. <i>Metabolism: Clinical and Experimental</i> , 1988, 37, 79-85.	3.4	268
33	Meal and oral glucose tests for assessment of β -cell function: modeling analysis in normal subjects. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2002, 283, E1159-E1166.	3.5	267
34	International Consensus on Risk Management of Diabetic Ketoacidosis in Patients With Type 1 Diabetes Treated With Sodium ⁺ Glucose Cotransporter (SGLT) Inhibitors. <i>Diabetes Care</i> , 2019, 42, 1147-1154.	8.6	249
35	Effect of insulin on renal sodium and uric acid handling in essential hypertension. <i>American Journal of Hypertension</i> , 1996, 9, 746-752.	2.0	248
36	Insulin Resistance, Hyperinsulinemia, and Blood Pressure. <i>Hypertension</i> , 1997, 30, 1144-1149.	2.7	246

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37	Visceral Fat in Hypertension. <i>Hypertension</i> , 2004, 44, 127-133.	2.7	239
38	Sodium-Glucose Co-transporters and Their Inhibition: Clinical Physiology. <i>Cell Metabolism</i> , 2017, 26, 27-38.	16.2	233
39	Common Variants of the Novel Type 2 Diabetes Genes <i>CDKAL1</i> and <i>HHEX/IDE</i> Are Associated With Decreased Pancreatic β -Cell Function. <i>Diabetes</i> , 2007, 56, 3101-3104.	0.6	226
40	Impact of glucose-lowering drugs on cardiovascular disease in type 2 diabetes. <i>European Heart Journal</i> , 2015, 36, 2288-2296.	2.2	210
41	Hyperinsulinemia and Autonomic Nervous System Dysfunction in Obesity. <i>Circulation</i> , 2001, 103, 513-519.	1.6	209
42	Assessing Insulin Secretion by Modeling in Multiple-Meal Tests: Role of Potentiation. <i>Diabetes</i> , 2002, 51, S221-S226.	0.6	209
43	Coronary hemodynamics and myocardial metabolism in patients with syndrome X: Response to pacing stress. <i>Journal of the American College of Cardiology</i> , 1991, 17, 1461-1470.	2.8	205
44	Independent Influence of Age on Basal Insulin Secretion in Nondiabetic Humans. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999, 84, 863-868.	3.6	199
45	Long-Term Safety and Efficacy of Empagliflozin, Sitagliptin, and Metformin. <i>Diabetes Care</i> , 2013, 36, 4015-4021.	8.6	187
46	Hypertension and Diabetes Mellitus. <i>Hypertension</i> , 2018, 71, 422-428.	2.7	179
47	Vascular Effects of Improving Metabolic Control With Metformin or Rosiglitazone in Type 2 Diabetes. <i>Diabetes Care</i> , 2004, 27, 1349-1357.	8.6	170
48	Clustering of Insulin Resistance With Vascular Dysfunction and Low-Grade Inflammation in Type 2 Diabetes. <i>Diabetes</i> , 2006, 55, 1133-1140.	0.6	170
49	Thiazolidinediones improve β -cell function in type 2 diabetic patients. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2007, 292, E871-E883.	3.5	167
50	Primary Prevention of Cardiovascular Disease and Type 2 Diabetes in Patients at Metabolic Risk: An Endocrine Society Clinical Practice Guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 3671-3689.	3.6	164
51	Impact of Different Bariatric Surgical Procedures on Insulin Action and β -Cell Function in Type 2 Diabetes. <i>Diabetes Care</i> , 2009, 32, 514-520.	8.6	160
52	The Stunned β Cell: A Brief History. <i>Cell Metabolism</i> , 2010, 11, 349-352.	16.2	154
53	Common Genetic Variants Highlight the Role of Insulin Resistance and Body Fat Distribution in Type 2 Diabetes, Independent of Obesity. <i>Diabetes</i> , 2014, 63, 4378-4387.	0.6	153
54	Insulin Resistance, Insulin Response, and Obesity as Indicators of Metabolic Risk. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 2885-2892.	3.6	149

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55	Residual macrovascular risk in 2013: what have we learned?. <i>Cardiovascular Diabetology</i> , 2014, 13, 26.	6.8	149
56	Effect of Insulin on Acetylcholine-Induced Vasodilation in Normotensive Subjects and Patients With Essential Hypertension. <i>Circulation</i> , 1995, 92, 2911-2918.	1.6	147
57	Independent Association of Type 2 Diabetes and Coronary Artery Disease With Myocardial Insulin Resistance. <i>Diabetes</i> , 2002, 51, 3020-3024.	0.6	144
58	Interferon- γ -Inducible β -Chemokine CXCL10 Involvement in Graves' Ophthalmopathy: Modulation by Peroxisome Proliferator-Activated Receptor- β Agonists. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 614-620.	3.6	144
59	Incidence of Coronary Heart Disease in Type 2 Diabetic Men and Women. <i>Diabetes Care</i> , 2007, 30, 1241-1247.	8.6	144
60	Fatty Acid Metabolism in the Liver, Measured by Positron Emission Tomography, Is Increased in Obese Individuals. <i>Gastroenterology</i> , 2010, 139, 846-856.e6.	1.3	144
61	Regulation of hepatic glucose metabolism in humans. <i>Diabetes/metabolism Reviews</i> , 1987, 3, 415-459.	0.3	139
62	Effect of Pioglitazone on Cardiovascular Outcome in Diabetes and Chronic Kidney Disease. <i>Journal of the American Society of Nephrology: JASN</i> , 2008, 19, 182-187.	6.1	135
63	Integrated Network Analysis Reveals an Association between Plasma Mannose Levels and Insulin Resistance. <i>Cell Metabolism</i> , 2016, 24, 172-184.	16.2	133
64	Personalized Management of Hyperglycemia in Type 2 Diabetes: Reflections from a Diabetes Care Editors' Expert Forum. <i>Diabetes Care</i> , 2013, 36, 1779-1788.	8.6	130
65	Mode of Onset of Type 2 Diabetes from Normal or Impaired Glucose Tolerance. <i>Diabetes</i> , 2004, 53, 160-165.	0.6	129
66	Renal Handling of Ketones in Response to Sodium-Glucose Cotransporter 2 Inhibition in Patients With Type 2 Diabetes. <i>Diabetes Care</i> , 2017, 40, 771-776.	8.6	127
67	Pathophysiology of Prediabetes. <i>Medical Clinics of North America</i> , 2011, 95, 327-339.	2.5	124
68	Differential effect of weight loss on insulin resistance in surgically treated obese patients. <i>American Journal of Medicine</i> , 2005, 118, 51-57.	1.5	123
69	Progression to Diabetes in Relatives of Type 1 Diabetic Patients: Mechanisms and Mode of Onset. <i>Diabetes</i> , 2010, 59, 679-685.	0.6	120
70	The role of fractional glucose extraction in the regulation of splanchnic glucose metabolism in normal and diabetic man. <i>Metabolism: Clinical and Experimental</i> , 1980, 29, 28-35.	3.4	117
71	Metabolic basis of obesity and noninsulin-dependent diabetes mellitus. <i>Diabetes/metabolism Reviews</i> , 1988, 4, 727-747.	0.3	117
72	Beta-Cell Function in Obesity: Effects of Weight Loss. <i>Diabetes</i> , 2004, 53, S26-S33.	0.6	114

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73	Hepatitis C Virus Infection: Evidence for an association with type 2 diabetes. <i>Diabetes Care</i> , 2005, 28, 2548-2550.	8.6	114
74	The Target of Metformin in Type 2 Diabetes. <i>New England Journal of Medicine</i> , 2014, 371, 1547-1548.	27.0	113
75	Update and Next Steps for Real-World Translation of Interventions for Type 2 Diabetes Prevention: Reflections From a <i>Diabetes Care</i> Editors'™ Expert Forum. <i>Diabetes Care</i> , 2016, 39, 1186-1201.	8.6	113
76	Î²-Cell function in type 2 diabetes. <i>Metabolism: Clinical and Experimental</i> , 2014, 63, 1217-1227.	3.4	111
77	High Levels of Circulating CXC Chemokine Ligand 10 Are Associated with Chronic Autoimmune Thyroiditis and Hypothyroidism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 5496-5499.	3.6	108
78	Early Hypertension Is Associated With Reduced Regional Cardiac Function, Insulin Resistance, Epicardial, and Visceral Fat. <i>Hypertension</i> , 2008, 51, 282-288.	2.7	107
79	Autonomic and Hemodynamic Responses to Insulin in Lean and Obese Humans¹. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998, 83, 2084-2090.	3.6	105
80	Separate Contribution of Diabetes, Total Fat Mass, and Fat Topography to Glucose Production, Gluconeogenesis, and Glycogenolysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 3914-3921.	3.6	103
81	Increased Fat Mass Compensates for Insulin Resistance in Abdominal Obesity and Type 2 Diabetes. <i>Diabetes</i> , 2005, 54, 2720-2726.	0.6	99
82	CXCR3, CXCL10 and type 1 diabetes. <i>Cytokine and Growth Factor Reviews</i> , 2014, 25, 57-65.	7.2	99
83	The kinetics of insulin in man. II. Role of the liver. <i>Diabetes/metabolism Reviews</i> , 1987, 3, 365-397.	0.3	98
84	Incidence and Risk Factors for Stroke in Type 2 Diabetic Patients. <i>Stroke</i> , 2007, 38, 1154-1160.	2.0	98
85	Long-Term Effects of Bariatric Surgery on Meal Disposal and Î²-Cell Function in Diabetic and Nondiabetic Patients. <i>Diabetes</i> , 2013, 62, 3709-3717.	0.6	98
86	The diabetes pandemic and associated infections: suggestions for clinical microbiology. <i>Reviews in Medical Microbiology</i> , 2019, 30, 1-17.	0.9	98
87	Canagliflozin, a sodium glucose co-transporter 2 inhibitor, improves model-based indices of beta cell function in patients with type 2 diabetes. <i>Diabetologia</i> , 2014, 57, 891-901.	6.3	96
88	Î±-Hydroxybutyric Acid Is a Selective Metabolite Biomarker of Impaired Glucose Tolerance. <i>Diabetes Care</i> , 2016, 39, 988-995.	8.6	93
89	Monokine Induced by Interferon Î³ (IFNÎ³) (CXCL9) and IFNÎ³ Inducible T-Cell Î±-Chemoattractant (CXCL11) Involvement in Graves'™ Disease and Ophthalmopathy: Modulation by Peroxisome Proliferator-Activated Receptor-Î³ Agonists. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 1803-1809.	3.6	91
90	Mechanisms for the Antihyperglycemic Effect of Sitagliptin in Patients with Type 2 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 2818-2826.	3.6	91

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91	Î-Cell Function in Morbidly Obese Subjects During Free Living: Long-Term Effects of Weight Loss. <i>Diabetes</i> , 2005, 54, 2382-2389.	0.6	88
92	Identification, pathophysiology, and clinical implications of primary insulin hypersecretion in nondiabetic adults and adolescents. <i>JCI Insight</i> , 2018, 3, .	5.0	87
93	Plasma Mannose Levels Are Associated with Incident Type 2 Diabetes and Cardiovascular Disease. <i>Cell Metabolism</i> , 2017, 26, 281-283.	16.2	85
94	Hepatitis C virus infection and type 1 and type 2 diabetes mellitus. <i>World Journal of Diabetes</i> , 2014, 5, 586.	3.5	83
95	Dose-response characteristics of insulin action on glucose metabolism: a non-steady-state approach. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2000, 278, E794-E801.	3.5	82
96	Increase of interferon-Î³ inducible Î± chemokine CXCL10 but not Î² chemokine CCL2 serum levels in chronic autoimmune thyroiditis. <i>European Journal of Endocrinology</i> , 2005, 152, 171-177.	3.7	82
97	Î²-Cell Function, Incretin Effect, and Incretin Hormones in Obese Youth Along the Span of Glucose Tolerance From Normal to Prediabetes to Type 2 Diabetes. <i>Diabetes</i> , 2014, 63, 3846-3855.	0.6	79
98	Effect of Acute Hyperglycemia on Insulin Secretion in Humans. <i>Diabetes</i> , 2002, 51, S130-S133.	0.6	77
99	Impact of incretin hormones on Î²-cell function in subjects with normal or impaired glucose tolerance. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2006, 291, E1144-E1150.	3.5	76
100	The Effect of Pioglitazone on the Liver: Role of adiponectin. <i>Diabetes Care</i> , 2006, 29, 2275-2281.	8.6	76
101	Active- and placebo-controlled dose-finding study to assess the efficacy, safety, and tolerability of multiple doses of ipragliflozin in patients with type 2 diabetes mellitus. <i>Journal of Diabetes and Its Complications</i> , 2013, 27, 268-273.	2.3	76
102	The kinetics of insulin in man. I. General aspects. <i>Diabetes/metabolism Reviews</i> , 1987, 3, 335-363.	0.3	75
103	Improved tolerance to sequential glucose loading (Staub-Traugott effect): size and mechanisms. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2009, 297, E532-E537.	3.5	74
104	Insulin-Mediated Hepatic Glucose Uptake Is Impaired in Type 2 Diabetes: Evidence for a Relationship with Glycemic Control. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 2055-2060.	3.6	73
105	Increase of CXC chemokine CXCL10 and CC chemokine CCL2 serum levels in normal ageing. <i>Cytokine</i> , 2006, 34, 32-38.	3.2	73
106	Recurrence of Cardiovascular Events in Patients With Type 2 Diabetes. <i>Diabetes Care</i> , 2008, 31, 2154-2159.	8.6	71
107	Insulin prolongs the QTc interval in humans. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2000, 279, R2022-R2025.	1.8	70
108	Increased serum CXCL10 in Gravesâ€™ disease or autoimmune thyroiditis is not associated with hyper- or hypothyroidism per se, but is specifically sustained by the autoimmune, inflammatory process. <i>European Journal of Endocrinology</i> , 2006, 154, 651-658.	3.7	70

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109	Renal Glucose Handling. <i>Diabetes Care</i> , 2013, 36, 1260-1265.	8.6	70
110	Metabolic Syndrome: A Solution in Search of a Problem. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 396-398.	3.6	68
111	Increase of interferon- β -inducible CXC chemokine CXCL10 serum levels in patients with active Graves TM disease, and modulation by methimazole therapy. <i>Clinical Endocrinology</i> , 2006, 64, 189-195.	2.4	67
112	Iodine-131 Given for Therapeutic Purposes Modulates Differently Interferon- β -Inducible β -Chemokine CXCL10 Serum Levels in Patients with Active Graves TM Disease or Toxic Nodular Goiter. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 1485-1490.	3.6	67
113	Thyroid Cancer in HCV-Related Chronic Hepatitis Patients: A Case-Control Study. <i>Thyroid</i> , 2007, 17, 447-451.	4.5	66
114	Increased Bile Acid Synthesis and Deconjugation After Biliopancreatic Diversion. <i>Diabetes</i> , 2015, 64, 3377-3385.	0.6	66
115	Sodium-glucose co-transporter (SGLT)2 and SGLT1 renal expression in patients with type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2017, 19, 1289-1294.	4.4	66
116	Age, Renal Dysfunction, Cardiovascular Disease, and Antihyperglycemic Treatment in Type 2 Diabetes Mellitus: Findings from the Renal Insufficiency and Cardiovascular Events Italian Multicenter Study. <i>Journal of the American Geriatrics Society</i> , 2013, 61, 1253-1261.	2.6	65
117	Primary cell cultures from anaplastic thyroid cancer obtained by fine-needle aspiration used for chemosensitivity tests. <i>Clinical Endocrinology</i> , 2008, 69, 148-152.	2.4	63
118	Thiazolidinediones and antiproliferatives in primary human anaplastic thyroid cancer cells. <i>Clinical Endocrinology</i> , 2009, 70, 946-953.	2.4	63
119	Hepatic glucose production in insulin-resistant states. <i>Diabetes/metabolism Reviews</i> , 1989, 5, 711-726.	0.3	62
120	Prediction of Declining Renal Function and Albuminuria in Patients With Type 2 Diabetes by Metabolomics. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 696-704.	3.6	62
121	Muscle and adipose tissue morphology, insulin sensitivity and beta-cell function in diabetic and nondiabetic obese patients: effects of bariatric surgery. <i>Scientific Reports</i> , 2017, 7, 9007.	3.3	62
122	Quantification of Liver Glucose Metabolism by Positron Emission Tomography: Validation Study in Pigs. <i>Gastroenterology</i> , 2007, 132, 531-542.	1.3	61
123	High Values of CXCL10 Serum Levels in Mixed Cryoglobulinemia Associated With Hepatitis C Infection. <i>American Journal of Gastroenterology</i> , 2008, 103, 2488-2494.	0.4	61
124	CXCL9 and CXCL11 Chemokines Modulation by Peroxisome Proliferator-Activated Receptor- β Agonists Secretion in Graves TM and Normal Thyrocytes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, E413-E420.	3.6	61
125	Circulating chemokine (CXC motif) ligand (CXCL)9 is increased in aggressive chronic autoimmune thyroiditis, in association with CXCL10. <i>Cytokine</i> , 2011, 55, 288-293.	3.2	60
126	Predictors of weight loss and reversal of comorbidities in malabsorptive bariatric surgery. <i>American Journal of Clinical Nutrition</i> , 2005, 81, 1292-1297.	4.7	59

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127	Increase of Circulating CXCL9 and CXCL11 Associated with Euthyroid or Subclinically Hypothyroid Autoimmune Thyroiditis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, 1859-1863.	3.6	59
128	Anti-inflammatory properties of antidiabetic drugs: A "promised land" in the COVID-19 era?. <i>Journal of Diabetes and Its Complications</i> , 2020, 34, 107723.	2.3	58
129	Biliopancreatic Diversion in Nonobese Patients With Type 2 Diabetes: Impact and Mechanisms. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 2765-2773.	3.6	57
130	Insulin Sensitivity, Vascular Reactivity, and Clamp-Induced Vasodilatation in Essential Hypertension. <i>Circulation</i> , 1997, 96, 849-855.	1.6	57
131	Insulin resistance is central to the burden of diabetes. , 1997, 13, 81-86.		56
132	Is insulin resistance the cause of the metabolic syndrome?. <i>Annals of Medicine</i> , 2006, 38, 42-51.	3.8	56
133	High values of CXCL10 serum levels in patients with hepatitis C associated mixed cryoglobulinemia in presence or absence of autoimmune thyroiditis. <i>Cytokine</i> , 2008, 42, 137-143.	3.2	56
134	A "systems medicine" approach to the study of non-alcoholic fatty liver disease. <i>Digestive and Liver Disease</i> , 2016, 48, 333-342.	0.9	56
135	Evaluation of the sensitivity to chemotherapeutics or thiazolidinediones of primary anaplastic thyroid cancer cells obtained by fine-needle aspiration. <i>European Journal of Endocrinology</i> , 2008, 159, 283-291.	3.7	55
136	Insulin Resistance of Stress: Sites and Mechanisms. <i>Clinical Science</i> , 1993, 85, 525-535.	4.3	53
137	Elevated Plasma Levels of 3-Hydroxyisobutyric Acid Are Associated With Incident Type 2 Diabetes. <i>EBioMedicine</i> , 2018, 27, 151-155.	6.1	53
138	Exenatide and dapagliflozin combination improves markers of liver steatosis and fibrosis in patients with type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2020, 22, 393-403.	4.4	53
139	Imatinib therapy for patients with recent-onset type 1 diabetes: a multicentre, randomised, double-blind, placebo-controlled, phase 2 trial. <i>Lancet Diabetes and Endocrinology</i> , 2021, 9, 502-514.	11.4	53
140	Definition of intervention points in prediabetes. <i>Lancet Diabetes and Endocrinology</i> , 2014, 2, 667-675.	11.4	52
141	Metabolic and Cardiovascular Assessment in Moderate Obesity: Effect of Weight Loss. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997, 82, 2937-2943.	3.6	51
142	Improvement in Insulin Sensitivity and β -Cell Function Following Ileal Interposition with Sleeve Gastrectomy in Type 2 Diabetic Patients: Potential Mechanisms. <i>Journal of Gastrointestinal Surgery</i> , 2011, 15, 1344-1353.	1.7	50
143	Metabolomic Profile Predicts Development of Microalbuminuria in Individuals with Type 1 Diabetes. <i>Scientific Reports</i> , 2018, 8, 13853.	3.3	50
144	β -Cell Function in Severely Obese Type 2 Diabetic Patients: Long-term effects of bariatric surgery. <i>Diabetes Care</i> , 2007, 30, 1002-1004.	8.6	49

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145	Regional myocardial blood flow and glucose utilization during fasting and physiological hyperinsulinemia in humans. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2002, 282, E1163-E1171.	3.5	48
146	Insulin Sensitivity and Carotid Intima-Media Thickness. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013, 33, 1409-1417.	2.4	47
147	Altered pattern of the incretin effect as assessed by modelling in individuals with glucose tolerance ranging from normal to diabetic. <i>Diabetologia</i> , 2014, 57, 1199-1203.	6.3	46
148	Prediction of clamp-derived insulin sensitivity from the oral glucose insulin sensitivity index. <i>Diabetologia</i> , 2018, 61, 1135-1141.	6.3	45
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