

Giorgio Sesti

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

335
papers

12,396
citations

60
h-index

96
g-index

346
ext. papers

13,940
ext. citations

5.8
avg, IF

6.13
L-index

#	Paper	IF	Citations
335	Pathogenic variants of MODY-genes in adult patients with early-onset type 2 diabetes.. <i>Acta Diabetologica</i> , 2022 , 1	3.9	0
334	Kinetics of the B- and T-Cell Immune Responses After 6 Months From SARS-CoV-2 mRNA Vaccination in Patients With Rheumatoid Arthritis.. <i>Frontiers in Immunology</i> , 2022 , 13, 846753	8.4	3
333	Augmented duodenal levels of sodium/glucose co-transporter 1 are associated with higher risk of nonalcoholic fatty liver disease and noninvasive index of liver fibrosis.. <i>Diabetes Research and Clinical Practice</i> , 2022 , 185, 109789	7.4	2
332	Effective Overall Glycaemic Control with Fast-Acting Insulin Aspart Across Patients with Different Baseline Characteristics: A Post Hoc Analysis of the Onset'9 Trial.. <i>Diabetes Therapy</i> , 2022 , 13, 761	3.6	
331	Effects of Sacubitril-Valsartan on Clinical, Echocardiographic, and Polygraphic Parameters in Patients Affected by Heart Failure With Reduced Ejection Fraction and Sleep Apnea.. <i>Frontiers in Cardiovascular Medicine</i> , 2022 , 9, 861663	5.4	0
330	Contribution of rare variants in monogenic diabetes-genes to early-onset type 2 diabetes.. <i>Diabetes and Metabolism</i> , 2022 , 101353	5.4	0
329	The Functional Polymorphism of rs9267551 Is an Independent Determinant of Arterial Stiffness.. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 811431	5.4	
328	Pharmacological treatment of type 2 diabetes in elderly patients with heart failure: randomized trials and beyond. <i>Heart Failure Reviews</i> , 2021 , 1	5	3
327	Role of Vitamin D in Cardiovascular Diseases. <i>Endocrines</i> , 2021 , 2, 417-426	0.8	1
326	One-hour post-load hyperglycemia combined with HbA1c identifies individuals with augmented duodenal levels of sodium/glucose co-transporter 1. <i>Diabetes Research and Clinical Practice</i> , 2021 , 181, 109094	7.4	2
325	Effects of Alpha-2-HS-glycoprotein on cognitive and emotional assessment in prediabetic and diabetic subjects. <i>Journal of Affective Disorders</i> , 2021 , 282, 700-706	6.6	1
324	Sex-specific differences in left ventricular mass and myocardial energetic efficiency in non-diabetic, pre-diabetic and newly diagnosed type 2 diabetic subjects. <i>Cardiovascular Diabetology</i> , 2021 , 20, 60	8.7	3
323	Continuous Positive Airway Pressure Improves Renal Function in Obese Patients With Obstructive Sleep Apnea Syndrome. <i>Frontiers in Medicine</i> , 2021 , 8, 642086	4.9	1
322	COPD significantly increases cerebral and cardiovascular events in hypertensives. <i>Scientific Reports</i> , 2021 , 11, 7884	4.9	2
321	Clinical factors associated with death in 3044 COVID-19 patients managed in internal medicine wards in Italy: results from the SIMI-COVID-19 study of the Italian Society of Internal Medicine (SIMI). <i>Internal and Emergency Medicine</i> , 2021 , 16, 1005-1015	3.7	16
320	Hyperglycemia at 1h-OGTT in Pregnancy: A Reliable Predictor of Metabolic Outcomes?. <i>Frontiers in Endocrinology</i> , 2021 , 12, 612829	5.7	1
319	Nox2 up-regulation and hypoalbuminemia in patients with type 2 diabetes mellitus. <i>Free Radical Biology and Medicine</i> , 2021 , 168, 1-5	7.8	0

318	The TRIB3 R84 variant is associated with increased left ventricular mass in a sample of 2426 White individuals. <i>Cardiovascular Diabetology</i> , 2021 , 20, 115	8.7	0
317	Sarcopenia and Appendicular Muscle Mass as Predictors of Impaired Fasting Glucose/Type 2 Diabetes in Elderly Women. <i>Nutrients</i> , 2021 , 13,	6.7	4
316	Impaired Clinical Efficacy of Aspirin in Hypoalbuminemic Patients With Diabetes Mellitus. <i>Frontiers in Pharmacology</i> , 2021 , 12, 695961	5.6	1
315	Neutrophil degranulation biomarkers characterize restrictive echocardiographic pattern with diastolic dysfunction in patients with diabetes. <i>European Journal of Clinical Investigation</i> , 2021 , 51, e13640	4.6	0
314	Depressed myocardial mechano-energetic efficiency in subjects with dysglycemia. <i>Diabetes Research and Clinical Practice</i> , 2021 , 177, 108883	7.4	0
313	Comparative effectiveness of dapagliflozin vs DPP-4 inhibitors on a composite endpoint of HbA1c, body weight and blood pressure reduction in the real world. <i>Diabetes/Metabolism Research and Reviews</i> , 2021 , 37, e3353	7.5	8
312	Recurrent COVID-19 pneumonia in the course of chemotherapy: Consequence of a weakened immune system?. <i>Journal of Medical Virology</i> , 2021 , 93, 1882-1884	19.7	19
311	Endothelial dysfunction and C-reactive protein predict the incidence of heart failure in hypertensive patients. <i>ESC Heart Failure</i> , 2021 , 8, 399-407	3.7	3
310	Pioglitazone corrects dysregulation of skeletal muscle mitochondrial proteins involved in ATP synthesis in type 2 diabetes. <i>Metabolism: Clinical and Experimental</i> , 2021 , 114, 154416	12.7	6
309	Right Heart Thrombus and Pulmonary Embolism in Patients with Life-Threatening Bleeding: Management of a Complex Condition. <i>SN Comprehensive Clinical Medicine</i> , 2021 , 3, 793-795	2.7	
308	One Hour-Post-load Plasma Glucose ≥ 55 mg/dl in Healthy Glucose Normotolerant Subjects Is Associated With Subcortical Brain MRI Alterations and Impaired Cognition: A Pilot Study. <i>Frontiers in Aging Neuroscience</i> , 2021 , 13, 608736	5.3	0
307	Correspondence on 'Disease activity, cytokines, chemokines and the risk of incident diabetes in rheumatoid arthritis'. <i>Annals of the Rheumatic Diseases</i> , 2021 ,	2.4	1
306	Accuracy of 1-Hour Plasma Glucose During the Oral Glucose Tolerance Test in Diagnosis of Type 2 Diabetes in Adults: A Meta-analysis. <i>Diabetes Care</i> , 2021 , 44, 1062-1069	14.6	9
305	Predictors of Renal Function Worsening in Patients with Chronic Obstructive Pulmonary Disease (COPD): A Multicenter Observational Study. <i>Nutrients</i> , 2021 , 13,	6.7	3
304	Impact of Sacubitril/Valsartan on Clinical and Echocardiographic Parameters in Heart Failure Patients With Reduced Ejection Fraction: Data From a Real Life 2-year Follow-Up Study. <i>Frontiers in Pharmacology</i> , 2021 , 12, 733475	5.6	2
303	Endothelial progenitor cells predict vascular damage progression in naive hypertensive patients according to sex. <i>Hypertension Research</i> , 2021 , 44, 1451-1461	4.7	1
302	Severe Acute Respiratory Syndrome Coronavirus-2 Infection and Autoimmunity 1 Year Later: The Era of Vaccines. <i>Frontiers in Immunology</i> , 2021 , 12, 708848	8.4	4
301	Comparison of Computerized Prescription Support Systems in COVID-19 Patients: INTERCheck and Drug-PIN.. <i>SN Comprehensive Clinical Medicine</i> , 2021 , 4, 3	2.7	0

300	Non-alcoholic fatty liver disease is associated with cardiovascular disease in subjects with different glucose tolerance. <i>Diabetes/Metabolism Research and Reviews</i> , 2020 , 36, e3333	7.5	9
299	Reduction in Global Myocardial Glucose Metabolism in Subjects With 1-Hour Postload Hyperglycemia and Impaired Glucose Tolerance. <i>Diabetes Care</i> , 2020 , 43, 669-676	14.6	7
298	Cytokine Release Syndrome in COVID-19 Patients, A New Scenario for an Old Concern: The Fragile Balance between Infections and Autoimmunity. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	70
297	Association between Serum Mg Concentrations and Cardiovascular Organ Damage in a Cohort of Adult Subjects. <i>Nutrients</i> , 2020 , 12,	6.7	2
296	Review of methods for detecting glycemc disorders. <i>Diabetes Research and Clinical Practice</i> , 2020 , 165, 108233	7.4	46
295	Alkaline phosphatase affects renal function in never-treated hypertensive patients: effect modification by age. <i>Scientific Reports</i> , 2020 , 10, 9847	4.9	4
294	Major cardiovascular events, heart failure, and atrial fibrillation in patients treated with glucagon-like peptide-1 receptor agonists: An updated meta-analysis of randomized controlled trials. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020 , 30, 1106-1114	4.5	22
293	A Randomized Trial Evaluating the Efficacy and Safety of Fast-Acting Insulin Aspart Compared With Insulin Aspart, Both in Combination With Insulin Degludec With or Without Metformin, in Adults With Type 2 Diabetes (ONSET 9). <i>Diabetes Care</i> , 2020 , 43, 1710-1716	14.6	8
292	Metabolic and Cognitive Effects of Ranolazine in Type 2 Diabetes Mellitus: Data from an in vivo Model. <i>Nutrients</i> , 2020 , 12,	6.7	10
291	Different Patterns of Left Ventricular Hypertrophy in Metabolically Healthy and Insulin-Resistant Obese Subjects. <i>Nutrients</i> , 2020 , 12,	6.7	8
290	HDL cholesterol is an independent predictor of β cell function decline and incident type 2 diabetes: A longitudinal study. <i>Diabetes/Metabolism Research and Reviews</i> , 2020 , 36, e3289	7.5	9
289	The contribution of unrecognized factors to the diabetes epidemic. <i>Diabetes/Metabolism Research and Reviews</i> , 2020 , 36, e3315	7.5	3
288	Using INTERCheck to Evaluate the Incidence of Adverse Events and Drug-Drug Interactions in Out- and Inpatients Exposed to Polypharmacy. <i>Drugs - Real World Outcomes</i> , 2020 , 7, 243-249	2.2	4
287	The effects of the glycaemic control on the severity of the delirium in the advanced phase of Alzheimer's disease. <i>F1000Research</i> , 2020 , 9, 1470	3.6	2
286	Specific knockout of p85 in brown adipose tissue induces resistance to high-fat diet-induced obesity and its metabolic complications in male mice. <i>Molecular Metabolism</i> , 2020 , 31, 1-13	8.8	6
285	A greater proportion of participants with type 2 diabetes achieve treatment targets with insulin degludec/liraglutide versus insulin glargine 100 units/mL at 26 weeks: DUAL VIII, a randomized trial designed to resemble clinical practice. <i>Diabetes, Obesity and Metabolism</i> , 2020 , 22, 873-878	6.7	3
284	Relative Risk of Cardiovascular Disease Is Higher in Women With Type 2 Diabetes, but Not in Those With Prediabetes, as Compared With Men. <i>Diabetes Care</i> , 2020 , 43, 3070-3078	14.6	5
283	Liraglutide Increases Serum Levels of MicroRNA-27b, -130a and -210 in Patients with Type 2 Diabetes Mellitus: A Novel Epigenetic Effect. <i>Metabolites</i> , 2020 , 10,	5.6	5

282	Coinfection of Tuberculosis Pneumonia and COVID-19 in a Patient Vaccinated with Bacille Calmette-Guérin (BCG): Case Report. <i>SN Comprehensive Clinical Medicine</i> , 2020 , 2, 1-4	2.7	15
281	Serum γ -Glutamyltransferase Concentration Predicts Endothelial Dysfunction in Naïve Hypertensive Patients. <i>Biomedicines</i> , 2020 , 8,	4.8	2
280	Psychological Distress in Patients with Autoimmune Arthritis during the COVID-19 Induced Lockdown in Italy. <i>Microorganisms</i> , 2020 , 8,	4.9	9
279	Ferritin modifies the relationship between inflammation and arterial stiffness in hypertensive patients with different glucose tolerance. <i>Cardiovascular Diabetology</i> , 2020 , 19, 123	8.7	2
278	HDL (High-Density Lipoprotein) and ApoA-1 (Apolipoprotein A-1) Potentially Modulate Pancreatic β Cell Glucagon Secretion. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020 , 40, 2941-2952	9.4	3
277	Genetic Predisposition to Coronary Artery Disease in Type 2 Diabetes Mellitus. <i>Circulation Genomic and Precision Medicine</i> , 2020 , 13, e002769	5.2	1
276	Uric Acid and Vascular Damage in Essential Hypertension: Role of Insulin Resistance. <i>Nutrients</i> , 2020 , 12,	6.7	9
275	Impact of Mediterranean Diet on Disease Activity and Gut Microbiota Composition of Rheumatoid Arthritis Patients. <i>Microorganisms</i> , 2020 , 8,	4.9	11
274	Immune checkpoints inhibitors and hyperglycemia: A Meta-analysis of randomized controlled trials. <i>Diabetes Research and Clinical Practice</i> , 2020 , 162, 108115	7.4	5
273	The effects of the glycaemic control on the severity of the delirium in the advanced phase of Alzheimer's disease. <i>F1000Research</i> , 2020 , 9, 1470	3.6	2
272	Response to Letter to the Editor: "One-Hour Postload Hyperglycemia: Implications for Prediction and Prevention of Type 2 Diabetes". <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 676-677	5.6	1
271	Durability of insulin degludec plus liraglutide versus insulin glargine U100 as initial injectable therapy in type 2 diabetes (DUAL VIII): a multicentre, open-label, phase 3b, randomised controlled trial. <i>Lancet Diabetes and Endocrinology</i> , 2019 , 7, 596-605	18.1	28
270	Individuals With Prediabetes Display Different Age-Related Pathophysiological Characteristics. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 2911-2924	5.6	8
269	Change in HbA _{1c} Across the Baseline HbA _{1c} Range in Type 2 Diabetes Patients Receiving Once-Weekly Dulaglutide Versus Other Incretin Agents. <i>Diabetes Therapy</i> , 2019 , 10, 1113-1125	3.6	5
268	Fine-scale haplotype mapping of MUT, AACS, SLC6A15 and PRKCA genes indicates association with insulin resistance of metabolic syndrome and relationship with branched chain amino acid metabolism or regulation. <i>PLoS ONE</i> , 2019 , 14, e0214122	3.7	5
267	The use of real time continuous glucose monitoring or flash glucose monitoring in the management of diabetes: A consensus view of Italian diabetes experts using the Delphi method. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2019 , 29, 421-431	4.5	34
266	Elevated 1-h post-load plasma glucose is associated with right ventricular morphofunctional parameters in hypertensive patients. <i>Endocrine</i> , 2019 , 64, 525-535	4	2
265	Guidelines for the screening and diagnosis of gestational diabetes in Italy from 2010 to 2019: critical issues and the potential for improvement. <i>Acta Diabetologica</i> , 2019 , 56, 1159-1167	3.9	6

264	Dulaglutide is an effective treatment for lowering HbA1c in patients with type 2 diabetes regardless of body mass index. <i>Diabetes, Obesity and Metabolism</i> , 2019 , 21, 2660-2666	6.7	5
263	A functional variant of the dimethylarginine dimethylaminohydrolase-2 gene is associated with myocardial infarction in type 2 diabetic patients. <i>Cardiovascular Diabetology</i> , 2019 , 18, 102	8.7	5
262	Ketogenic Diet-Induced Weight Loss is Associated with an Increase in Vitamin D Levels in Obese Adults. <i>Molecules</i> , 2019 , 24,	4.8	20
261	Are Circulating Mg Levels Associated with Glucose Tolerance Profiles and Incident Type 2 Diabetes?. <i>Nutrients</i> , 2019 , 11,	6.7	9
260	Immunity, Inflammation and Heart Failure: Their Role on Cardiac Function and Iron Status. <i>Frontiers in Immunology</i> , 2019 , 10, 2315	8.4	8
259	Relationships of surrogate indexes of insulin resistance with insulin sensitivity assessed by euglycemic hyperinsulinemic clamp and subclinical vascular damage. <i>BMJ Open Diabetes Research and Care</i> , 2019 , 7, e000911	4.5	33
258	Ten years of experience with DPP-4 inhibitors for the treatment of type 2 diabetes mellitus. <i>Acta Diabetologica</i> , 2019 , 56, 605-617	3.9	29
257	One-hour post-load hyperglycemia combined with HbA1c identifies individuals with higher risk of cardiovascular diseases: Cross-sectional data from the CATAMERI study. <i>Diabetes/Metabolism Research and Reviews</i> , 2019 , 35, e3096	7.5	16
256	PCSK9 inhibitor therapy: A systematic review and meta-analysis of metabolic and cardiovascular outcomes in patients with diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2019 , 21, 903-908	6.7	19
255	Pharmacogenetics of type 2 diabetes mellitus, the route toward tailored medicine. <i>Diabetes/Metabolism Research and Reviews</i> , 2019 , 35, e3109	7.5	34
254	Metabolic and vascular effects of silybin in hypertensive patients with high 1-h post-load plasma glucose. <i>Internal and Emergency Medicine</i> , 2019 , 14, 77-84	3.7	3
253	Use and effectiveness of dapagliflozin in routine clinical practice: An Italian multicentre retrospective study. <i>Diabetes, Obesity and Metabolism</i> , 2018 , 20, 1781-1786	6.7	25
252	Management of diabetes in older adults. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2018 , 28, 206-218	4.5	30
251	Potential role of insulin receptor isoforms and IGF receptors in plaque instability of human and experimental atherosclerosis. <i>Cardiovascular Diabetology</i> , 2018 , 17, 31	8.7	6
250	Uric Acid Impairs Insulin Signaling by Promoting Enpp1 Binding to Insulin Receptor in Human Umbilical Vein Endothelial Cells. <i>Frontiers in Endocrinology</i> , 2018 , 9, 98	5.7	21
249	Competitive interaction between chronic obstructive pulmonary disease and CHADS-VASc score in predicting incident atrial fibrillation. <i>International Journal of Cardiology</i> , 2018 , 255, 74-79	3.2	4
248	Petition to replace current OGTT criteria for diagnosing prediabetes with the 1-hour post-load plasma glucose \geq 55 mg/dl (8.6 mmol/L). <i>Diabetes Research and Clinical Practice</i> , 2018 , 146, 18-33	7.4	44
247	Branched-Chain Amino Acid Database Integrated in MEDIPAD Software as a Tool for Nutritional Investigation of Mediterranean Populations. <i>Nutrients</i> , 2018 , 10,	6.7	3

246	Serum IgG2 levels are specifically associated with whole-body insulin-mediated glucose disposal in non-diabetic offspring of type 2 diabetic individuals: a cross-sectional study. <i>Scientific Reports</i> , 2018 , 8, 13616	4.9	5
245	One-Hour Postload Hyperglycemia: Implications for Prediction and Prevention of Type 2 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018 , 103, 3131-3143	5.6	23
244	The polymorphism rs35767 at IGF1 locus is associated with serum urate levels. <i>Scientific Reports</i> , 2018 , 8, 12255	4.9	1
243	Higher serum levels of uric acid are associated with a reduced insulin clearance in non-diabetic individuals. <i>Acta Diabetologica</i> , 2018 , 55, 835-842	3.9	17
242	The place of gliclazide MR in the evolving type 2 diabetes landscape: A comparison with other sulfonylureas and newer oral antihyperglycemic agents. <i>Diabetes Research and Clinical Practice</i> , 2018 , 143, 1-14	7.4	28
241	Liraglutide prevents cognitive decline in a rat model of streptozotocin-induced diabetes independently from its peripheral metabolic effects. <i>Behavioural Brain Research</i> , 2017 , 321, 157-169	3.4	52
240	Safety issues with glucagon-like peptide-1 receptor agonists (pancreatitis, pancreatic cancer and cholelithiasis): Data from randomized controlled trials. <i>Diabetes, Obesity and Metabolism</i> , 2017 , 19, 1233-1241	6.7	103
239	Uric Acid Is Associated With Inflammatory Biomarkers and Induces Inflammation Via Activating the NF- κ B Signaling Pathway in HepG2 Cells. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017 , 37, 1241-1249	9.4	88
238	Hemorheological alterations in adults with prediabetes identified by hemoglobin A1c levels. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2017 , 27, 601-608	4.5	9
237	Effects of glucagon-like peptide-1 receptor agonists on mortality and cardiovascular events: A comprehensive meta-analysis of randomized controlled trials. <i>International Journal of Cardiology</i> , 2017 , 240, 414-421	3.2	29
236	Risk reclassification ability of uric acid for cardiovascular outcomes in essential hypertension. <i>International Journal of Cardiology</i> , 2017 , 243, 473-478	3.2	20
235	Elevated 1-h post-challenge plasma glucose levels in subjects with normal glucose tolerance or impaired glucose tolerance are associated with whole blood viscosity. <i>Acta Diabetologica</i> , 2017 , 54, 775-784	3.9	12
234	Mechanisms linking empagliflozin to cardiovascular and renal protection. <i>International Journal of Cardiology</i> , 2017 , 241, 450-456	3.2	24
233	Duodenal Sodium/Glucose Cotransporter 1 Expression Under Fasting Conditions Is Associated With Postload Hyperglycemia. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017 , 102, 3979-3989	5.6	20
232	Association between hemoglobin glycation index and hepatic steatosis in non-diabetic individuals. <i>Diabetes Research and Clinical Practice</i> , 2017 , 134, 53-61	7.4	17
231	Association between hemoglobin glycation index with insulin resistance and carotid atherosclerosis in non-diabetic individuals. <i>PLoS ONE</i> , 2017 , 12, e0175547	3.7	28
230	Plasma kisspeptin levels are associated with insulin secretion in nondiabetic individuals. <i>PLoS ONE</i> , 2017 , 12, e0179834	3.7	21
229	Effects on the incidence of cardiovascular events of the addition of pioglitazone versus sulfonylureas in patients with type 2 diabetes inadequately controlled with metformin (TOSCA.IT): a randomised, multicentre trial. <i>Lancet Diabetes and Endocrinology</i> , 2017 , 5, 887-897	18.1	154

228	Predictors of response to glucagon-like peptide-1 receptor agonists: a meta-analysis and systematic review of randomized controlled trials. <i>Acta Diabetologica</i> , 2017 , 54, 1101-1114	3.9	19
227	Microvascular effects of glucagon-like peptide-1 receptor agonists in type 2 diabetes: a meta-analysis of randomized controlled trials. <i>Acta Diabetologica</i> , 2017 , 54, 933-941	3.9	40
226	Elevated 1-h post-load plasma glucose levels in subjects with normal glucose tolerance are associated with a pro-atherogenic lipid profile. <i>Atherosclerosis</i> , 2017 , 256, 15-20	3.1	14
225	A polymorphism at IGF1 locus is associated with anemia. <i>Oncotarget</i> , 2017 , 8, 32398-32406	3.3	6
224	Insulin-like growth factor-1 is a negative modulator of glucagon secretion. <i>Oncotarget</i> , 2017 , 8, 51719-51732	3.3	7
223	Elevated hemoglobin glycation index identify non-diabetic individuals at increased risk of kidney dysfunction. <i>Oncotarget</i> , 2017 , 8, 79576-79586	3.3	10
222	Sympathovagal balance and 1-h postload plasma glucose in normoglycose tolerant hypertensive patients. <i>Acta Diabetologica</i> , 2016 , 53, 41-7	3.9	3
221	A Phase 2, Randomized, Dose-Finding Study of the Novel Once-Weekly Human GLP-1 Analog, Semaglutide, Compared With Placebo and Open-Label Liraglutide in Patients With Type 2 Diabetes. <i>Diabetes Care</i> , 2016 , 39, 231-41	14.6	102
220	One-Hour Postload Hyperglycemia Confers Higher Risk of Hepatic Steatosis to HbA1c-Defined Prediabetic Subjects. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, 4030-4038	5.6	21
219	Comparative Impact of Hypoglycemic Agents on Severity and Extent of Myocardial Ischemia in Patients With Type 2 Diabetes Mellitus Undergoing Myocardial Perfusion Scintigraphy. <i>Journal of Cardiovascular Pharmacology</i> , 2016 , 68, 162-70	3.1	5
218	Lessons learned from cardiovascular outcome clinical trials with dipeptidyl peptidase 4 (DPP-4) inhibitors. <i>Endocrine</i> , 2016 , 53, 373-80	4	6
217	PHLPP phosphatases as a therapeutic target in insulin resistance-related diseases. <i>Expert Opinion on Therapeutic Targets</i> , 2016 , 20, 663-75	6.4	9
216	Response to the Letter: Comment to the letter by Marathe CS, Rayne CK, Jones KL, Horowitz M. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, L35	5.6	
215	Multiplicative effect of serum phosphorus levels and insulin resistance on hypertensive vascular stiffness. <i>Thrombosis and Haemostasis</i> , 2016 , 115, 227-9	7	7
214	Additive Effect of Non-Alcoholic Fatty Liver Disease on Metabolic Syndrome-Related Endothelial Dysfunction in Hypertensive Patients. <i>International Journal of Molecular Sciences</i> , 2016 , 17, 456	6.3	18
213	Frequency of 1-h post-load glucose ≥ 55 mg/dl among individuals with different glucose tolerance conditions. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2016 , 26, 439-41	4.5	6
212	Renal function is impaired in normotensive chronic HCV patients: role of insulin resistance. <i>Internal and Emergency Medicine</i> , 2016 , 11, 553-9	3.7	4
211	The GLP-1 receptor agonists exenatide and liraglutide activate Glucose transport by an AMPK-dependent mechanism. <i>Journal of Translational Medicine</i> , 2016 , 14, 229	8.5	35

210	One-hour post-load hyperglycemia combined with HbA1c identifies pre-diabetic individuals with a higher cardio-metabolic risk burden. <i>Atherosclerosis</i> , 2016 , 253, 61-69	3.1	27
209	The UCP2 -866'G>A promoter region polymorphism is associated with nonalcoholic steatohepatitis. <i>Liver International</i> , 2015 , 35, 1574-80	7.9	35
208	Unfavorable inflammatory profile in adults at risk of type 2 diabetes identified by hemoglobin A1c levels according to the American Diabetes Association criteria. <i>Acta Diabetologica</i> , 2015 , 52, 349-56	3.9	10
207	Uric acid is an independent predictor of cardiovascular events in post-menopausal women. <i>International Journal of Cardiology</i> , 2015 , 197, 271-5	3.2	19
206	Plasma complement C3 levels are associated with insulin secretion independently of adiposity measures in non-diabetic individuals. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2015 , 25, 510-7	4.5	14
205	Low dose of acetylsalicylic acid and oxidative stress-mediated endothelial dysfunction in diabetes: a short-term evaluation. <i>Acta Diabetologica</i> , 2015 , 52, 249-56	3.9	9
204	One-Hour Postload Hyperglycemia Is a Stronger Predictor of Type 2 Diabetes Than Impaired Fasting Glucose. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015 , 100, 3744-51	5.6	78
203	Infrequent TRIB3 coding variants and coronary artery disease in type 2 diabetes. <i>Atherosclerosis</i> , 2015 , 242, 334-9	3.1	7
202	Insulin-resistance HCV infection-related affects vascular stiffness in normotensives. <i>Atherosclerosis</i> , 2015 , 238, 108-12	3.1	16
201	Characterization of left ventricular mass in individuals at risk for type 2 diabetes identified by HbA1c levels according to the American Diabetes Association criteria. <i>International Journal of Cardiology</i> , 2015 , 179, 211-3	3.2	6
200	Obese Patients With a Binge Eating Disorder Have an Unfavorable Metabolic and Inflammatory Profile. <i>Medicine (United States)</i> , 2015 , 94, e2098	1.8	60
199	SRT1720 counteracts glucosamine-induced endoplasmic reticulum stress and endothelial dysfunction. <i>Cardiovascular Research</i> , 2015 , 107, 295-306	9.9	19
198	CHADS2 and CHA2DS2-VASc scores are independently associated with incident atrial fibrillation: the Catanzaro Atrial Fibrillation Project. <i>Internal and Emergency Medicine</i> , 2015 , 10, 815-21	3.7	21
197	Efficacy and safety of dapagliflozin, a sodium glucose cotransporter 2 (SGLT2) inhibitor, in diabetes mellitus. <i>Cardiovascular Diabetology</i> , 2015 , 14, 142	8.7	55
196	Serum alkaline phosphatase negatively affects endothelium-dependent vasodilation in naïve hypertensive patients. <i>Hypertension</i> , 2015 , 66, 874-80	8.5	20
195	Vitamin D and 1-hour post-load plasma glucose in hypertensive patients. <i>Cardiovascular Diabetology</i> , 2014 , 13, 48	8.7	14
194	Early molecular and behavioral response to lipopolysaccharide in the WAG/Rij rat model of absence epilepsy and depressive-like behavior, involves interplay between AMPK, AKT/mTOR pathways and neuroinflammatory cytokine release. <i>Brain, Behavior, and Immunity</i> , 2014 , 42, 157-68	16.6	71
193	Differences in insulin clearance between metabolically healthy and unhealthy obese subjects. <i>Acta Diabetologica</i> , 2014 , 51, 257-61	3.9	37

192	Elevated 1-h post-load plasma glucose levels in subjects with normal glucose tolerance are associated with unfavorable inflammatory profile. <i>Acta Diabetologica</i> , 2014 , 51, 927-32	3.9	26
191	High circulating irisin levels are associated with insulin resistance and vascular atherosclerosis in a cohort of nondiabetic adult subjects. <i>Acta Diabetologica</i> , 2014 , 51, 705-13	3.9	93
190	Dietary patterns and 1-h post-load glucose in essential hypertension. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2014 , 24, 547-53	4.5	4
189	A polymorphism at IGF1 locus is associated with carotid intima media thickness and endothelium-dependent vasodilatation. <i>Atherosclerosis</i> , 2014 , 232, 25-30	3.1	20
188	Chronic HCV infection increases cardiac left ventricular mass index in normotensive patients. <i>Journal of Hepatology</i> , 2014 , 61, 755-60	13.4	15
187	Association between noninvasive fibrosis markers and cardio-vascular organ damage among adults with hepatic steatosis. <i>PLoS ONE</i> , 2014 , 9, e104941	3.7	23
186	Elevated 1 h postload plasma glucose levels identify adults with normal glucose tolerance but increased risk of non-alcoholic fatty liver disease. <i>BMJ Open Diabetes Research and Care</i> , 2014 , 2, e000165	4.5	28
185	Low circulating insulin-like growth factor-1 levels are associated with high serum uric acid in nondiabetic adult subjects. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2014 , 24, 1365-72	4.5	16
184	Clinical risk factors and subclinical target organ damage as predictors of new-onset of atrial fibrillation: the Catanzaro atrial fibrillation project. <i>International Journal of Cardiology</i> , 2014 , 177, 666-8	3.2	2
183	Insulin sensitivity, and β cell function in relation to hemoglobin A1C. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2014 , 24, 27-33	4.5	6
182	Renal disease and left atrial remodeling predict atrial fibrillation in patients with cardiovascular risk factors. <i>International Journal of Cardiology</i> , 2014 , 175, 90-5	3.2	21
181	3'-UTR OLR1/LOX-1 gene polymorphism and endothelial dysfunction: molecular and vascular data in never-treated hypertensive patients. <i>Internal and Emergency Medicine</i> , 2014 , 9, 273-81	3.7	2
180	Association between noninvasive fibrosis markers and chronic kidney disease among adults with nonalcoholic fatty liver disease. <i>PLoS ONE</i> , 2014 , 9, e88569	3.7	33
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178	Association between a genetic variant related to glutamic acid metabolism and coronary heart disease in individuals with type 2 diabetes. <i>JAMA - Journal of the American Medical Association</i> , 2013 , 310, 821-8	27.4	95
177	Heart rate affects endothelial function in essential hypertension. <i>Internal and Emergency Medicine</i> , 2013 , 8, 211-9	3.7	5
176	The SH2B1 obesity locus and abnormal glucose homeostasis: lack of evidence for association from a meta-analysis in individuals of European ancestry. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2013 , 23, 1043-9	4.5	5
175	Endothelial dysfunction predicts regression of hypertensive cardiac mass. <i>International Journal of Cardiology</i> , 2013 , 167, 1188-92	3.2	12

174	Creatinine and insulin predict cardiac mass in drug-naïve hypertensive patients. <i>International Journal of Cardiology</i> , 2013 , 167, 519-24	3.2	6
173	Phenotypic characterization of normotolerant hypertensive patients. <i>International Journal of Cardiology</i> , 2013 , 165, 322-6	3.2	7
172	Interaction between uric acid and endothelial dysfunction predicts new onset of diabetes in hypertensive patients. <i>International Journal of Cardiology</i> , 2013 , 167, 232-6	3.2	31
171	Insulin clearance is associated with carotid artery intima-media thickness. <i>Atherosclerosis</i> , 2013 , 229, 453-8	3.1	7
170	A functional variant of the dimethylarginine dimethylaminohydrolase-2 gene is associated with chronic kidney disease. <i>Atherosclerosis</i> , 2013 , 231, 141-4	3.1	6
169	Association of hepatic insulin resistance indexes to nonalcoholic fatty liver disease and related biomarkers. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2013 , 23, 1182-7	4.5	19
168	Joint effect of insulin signaling genes on insulin secretion and glucose homeostasis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013 , 98, E1143-7	5.6	13
167	Angiotensin (1-7) counteracts the negative effect of angiotensin II on insulin signalling in HUVECs. <i>Cardiovascular Research</i> , 2013 , 99, 129-36	9.9	29
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164	Association of insulin resistance indexes to carotid intima-media thickness. <i>PLoS ONE</i> , 2013 , 8, e53968	3.7	11
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158	One-hour post-load plasma glucose and IGF-1 in hypertensive patients. <i>European Journal of Clinical Investigation</i> , 2012 , 42, 1325-31	4.6	9
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151	Insulin sensitivity, β cell function, and incretin effect in individuals with elevated 1-hour postload plasma glucose levels. <i>Diabetes Care</i> , 2012 , 35, 868-72	14.6	58
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