Francesco Purrello

List of Publications by Year in descending order

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192 papers 6,334 citations

42 h-index 95083 68 g-index

195 all docs

195
docs citations

195 times ranked 8441 citing authors

#	Article	IF	CITATIONS
1	Analysis of gingival crevicular fluid biomarkers in patients with metabolic syndrome. Journal of Dentistry, 2022, 118, 104065.	1.7	2
2	Twelve Variants Polygenic Score for Lowâ€Density Lipoprotein Cholesterol Distribution in a Large Cohort of Patients With Clinically Diagnosed Familial Hypercholesterolemia With or Without Causative Mutations. Journal of the American Heart Association, 2022, 11, e023668.	1.6	12
3	PCSK9 Plasma Levels Are Associated with Mechanical Vascular Impairment in Familial Hypercholesterolemia Subjects without a History of Atherosclerotic Cardiovascular Disease: Results of Six-Month Add-On PCSK9 Inhibitor Therapy. Biomolecules, 2022, 12, 562.	1.8	11
4	Increased Platelet Reactivity and Proinflammatory Profile Are Associated with Intima–Media Thickness and Arterial Stiffness in Prediabetes. Journal of Clinical Medicine, 2022, 11, 2870.	1.0	3
5	Molecular Effects of Chronic Exposure to Palmitate in Intestinal Organoids: A New Model to Study Obesity and Diabetes. International Journal of Molecular Sciences, 2022, 23, 7751.	1.8	2
6	Effects of Lipid Lowering Therapy Optimization by PCSK9 Inhibitors on Circulating CD34+ Cells and Pulse Wave Velocity in Familial Hypercholesterolemia Subjects without Atherosclerotic Cardiovascular Disease: Real-World Data from Two Lipid Units. Biomedicines, 2022, 10, 1715.	1.4	4
7	Reported muscle symptoms during statin treatment amongst Italian dyslipidaemic patients in the realâ€ife setting: the PROSISA Study. Journal of Internal Medicine, 2021, 290, 116-128.	2.7	21
8	Comparative effectiveness of dapagliflozin vs <scp>DPP</scp> â€4 inhibitors on a composite endpoint of <scp>HbA1c</scp> , body weight and blood pressure reduction in the real world. Diabetes/Metabolism Research and Reviews, 2021, 37, e3353.	1.7	17
9	High <scp>TG</scp> to <scp>HDL</scp> ratio plays a significant role on atherosclerosis extension in prediabetes and newly diagnosed type 2 diabetes subjects. Diabetes/Metabolism Research and Reviews, 2021, 37, e3367.	1.7	44
10	Pattern of comorbidities and 1-year mortality in elderly patients with COPD hospitalized in internal medicine wards: data from the RePoSI Registry. Internal and Emergency Medicine, 2021, 16, 389-400.	1.0	18
11	The multifaceted spectrum of liver cirrhosis in older hospitalised patients: analysis of the REPOSI registry. Age and Ageing, 2021, 50, 498-504.	0.7	1
12	Underdiagnosis and undertreatment of osteoporotic patients admitted in internal medicine wards in Italy between 2010 and 2016 (the REPOSI Register). Endocrine, 2021, 71, 484-493.	1.1	4
13	Effect of PCSK9 inhibitors on pulse wave velocity and monocyte-to-HDL-cholesterol ratio in familial hypercholesterolemia subjects: results from a single-lipid-unit real-life setting. Acta Diabetologica, 2021, 58, 949-957.	1.2	15
14	Critical appraisal of the European Union Scientific Committee on Health, Environmental and Emerging Risks (SCHEER) Preliminary Opinion on electronic cigarettes. Harm Reduction Journal, 2021, 18, 31.	1.3	8
15	Analysis of steatosis biomarkers and inflammatory profile after adding on PCSK9 inhibitor treatment in familial hypercholesterolemia subjects with nonalcoholic fatty liver disease: A single lipid center real-world experience. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 869-879.	1.1	26
16	High Glucose Exposure Impairs L-Cell Differentiation in Intestinal Organoids: Molecular Mechanisms and Clinical Implications. International Journal of Molecular Sciences, 2021, 22, 6660.	1.8	17
17	Proprotein Convertase Subtilisin Kexin Type 9 Inhibitors Reduce Platelet Activation Modulating ox-LDL Pathways. International Journal of Molecular Sciences, 2021, 22, 7193.	1.8	26
18	Beneficial effects of glucagon-like peptide 1 receptor agonists on glucose control, cardiovascular risk profile, and non-alcoholic fatty liver disease. An expert opinion of the Italian diabetes society. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 3257-3270.	1.1	7

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19	Glucagon as a Therapeutic Approach to Severe Hypoglycemia: After 100 Years, Is It Still the Antidote of Insulin?. Biomolecules, 2021, 11, 1281.	1.8	5
20	High glomerular filtration rate is associated with impaired arterial stiffness and subendocardial viability ratio in prediabetic subjects. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 3393-3400.	1.1	11
21	Coffee Restores Expression of IncRNAs Involved in Steatosis and Fibrosis in a Mouse Model of NAFLD. Nutrients, 2021, 13, 2952.	1.7	19
22	Impact of high neutrophil-to-lymphocyte ratio on the cardiovascular benefit of PCSK9 inhibitors in familial hypercholesterolemia subjects with atherosclerotic cardiovascular disease: Real-world data from two lipid units. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 3401-3406.	1.1	10
23	Direct and Indirect Effects of SARS-CoV-2 Pandemic in Subjects with Familial Hypercholesterolemia: A Single Lipid-Center Real-World Evaluation. Journal of Clinical Medicine, 2021, 10, 4363.	1.0	5
24	Clinical and Molecular Biomarkers for Diagnosis and Staging of NAFLD. International Journal of Molecular Sciences, 2021, 22, 11905.	1.8	34
25	Direct Effects of D-Chiro-Inositol on Insulin Signaling and Glucagon Secretion of Pancreatic Alpha Cells. Biomolecules, 2020, 10, 1404.	1.8	11
26	Management of type 2 diabetes for prevention of cardiovascular disease. An expert opinion of the Italian Diabetes Society. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 1926-1936.	1.1	7
27	Circulating Coding and Long Non-Coding RNAs as Potential Biomarkers of Idiopathic Pulmonary Fibrosis. International Journal of Molecular Sciences, 2020, 21, 8812.	1.8	21
28	Analysis of Arterial Stiffness and Sexual Function after Adding on PCSK9 Inhibitor Treatment in Male Patients with Familial Hypercholesterolemia: A Single Lipid Center Real-World Experience. Journal of Clinical Medicine, 2020, 9, 3597.	1.0	10
29	May statins and PCSK9 inhibitors be protective from COVID-19 in familial hypercholesterolemia subjects?. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 1068-1069.	1.1	20
30	Italian recommendations for the diagnosis of gestational diabetes during COVID-19 pandemic: Position statement of the Italian Association of Clinical Diabetologists (AMD) and the Italian Diabetes Society (SID), diabetes, and pregnancy study group. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 1418-1422.	1.1	17
31	Diabetic ketoacidosis: A consensus statement of the Italian Association of Medical Diabetologists (AMD), Italian Society of Diabetology (SID), Italian Society of Endocrinology and Pediatric Diabetoloy (SIEDP). Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 1633-1644.	1.1	16
32	Arterial stiffness improvement after adding on PCSK9 inhibitors or ezetimibe to high-intensity statins in patients with familial hypercholesterolemia: A Two–Lipid Center Real-World Experience. Journal of Clinical Lipidology, 2020, 14, 231-240.	0.6	35
33	The entero-insular axis: a journey in the physiopathology of diabetes. Exploration of Medicine, 2020, 1, .	1.5	1
34	Guidelines for the screening and diagnosis of gestational diabetes in Italy from 2010 to 2019: critical issues and the potential for improvement. Acta Diabetologica, 2019, 56, 1159-1167.	1.2	10
35	Prevalence of use and appropriateness of antidepressants prescription in acutely hospitalized elderly patients. European Journal of Internal Medicine, 2019, 68, e7-e11.	1.0	2
36	Smoking and diabetes: dangerous liaisons and confusing relationships. Diabetology and Metabolic Syndrome, 2019, 11, 85.	1.2	91

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37	1 h Postload Glycemia Is Associated with Low Endogenous Secretory Receptor for Advanced Glycation End Product Levels and Early Markers of Cardiovascular Disease. Cells, 2019, 8, 910.	1.8	27
38	Patterns of infections in older patients acutely admitted to medical wards: data from the REPOSI register. Internal and Emergency Medicine, 2019, 14, 1347-1352.	1.0	1
39	Serum coding and nonâ€coding RNAs as biomarkers of NAFLD and fibrosis severity. Liver International, 2019, 39, 1742-1754.	1.9	51
40	Pathophysiological, Molecular and Therapeutic Issues of Nonalcoholic Fatty Liver Disease: An Overview. International Journal of Molecular Sciences, 2019, 20, 1948.	1.8	127
41	Hospital Care of Older Patients With COPD: Adherence to International Guidelines for Use of Inhaled Bronchodilators and Corticosteroids. Journal of the American Medical Directors Association, 2019, 20, 1313-1317.e9.	1.2	5
42	Need for Deprescribing in Hospital Elderly Patients Discharged with a Limited Life Expectancy: The REPOSI Study. Medical Principles and Practice, 2019, 28, 501-508.	1.1	5
43	Serum coding and non-coding RNAs as biomarkers of NAFLD and fibrosis severity. Digestive and Liver Disease, 2019, 51, e4.	0.4	0
44	Analysis of S100A12 plasma levels in hyperlipidemic subjects with or without familial hypercholesterolemia. Acta Diabetologica, 2019, 56, 899-906.	1.2	13
45	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. Nutrition, Metabolism and Cardiovascular Diseases, 2019, 29, 421-431.	1.1	52
46	Analysis of HDL-microRNA panel in heterozygous familial hypercholesterolemia subjects with LDL receptor null or defective mutation. Scientific Reports, 2019, 9, 20354.	1.6	21
47	Mortality rate and risk factors for gastrointestinal bleeding in elderly patients. European Journal of Internal Medicine, 2019, 61, 54-61.	1.0	52
48	Ten years of experience with DPP-4 inhibitors for the treatment of type 2 diabetes mellitus. Acta Diabetologica, 2019, 56, 605-617.	1.2	50
49	Left ventricular geometry and periodontitis in patients with the metabolic syndrome. Clinical Oral Investigations, 2019, 23, 2695-2703.	1.4	13
50	Impaired glucagon suppression and reduced insulin sensitivity in subjects with prediabetes undergoing atorvastatin therapy. European Journal of Endocrinology, 2019, 181, 579-590.	1.9	6
51	2218-PUB: Increased Platelet Reactivity Is Associated with Inflammation and Arterial Stiffness in Subjects with Prediabetes. Diabetes, 2019, 68, 2218-PUB.	0.3	O
52	An increased waist-to-hip ratio is a key determinant of atherosclerotic burden in overweight subjects. Acta Diabetologica, 2018, 55, 741-749.	1.2	30
53	Management of diabetes in older adults. Nutrition, Metabolism and Cardiovascular Diseases, 2018, 28, 206-218.	1.1	47
54	Platelet Count Does Not Predict Bleeding in Cirrhotic Patients: Results from the PRO-LIVER Study. American Journal of Gastroenterology, 2018, 113, 368-375.	0.2	82

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55	New treatment options for lipid-lowering therapy in subjects with type 2 diabetes. Acta Diabetologica, 2018, 55, 209-218.	1.2	32
56	Choice and Outcomes of Rate Control versus Rhythm Control in Elderly Patients with Atrial Fibrillation: A Report from the REPOSI Study. Drugs and Aging, 2018, 35, 365-373.	1.3	17
57	Detecting familial hypercholesterolemia by serum lipid profile screening in a hospital setting: Clinical, genetic and atherosclerotic burden profile. Nutrition, Metabolism and Cardiovascular Diseases, 2018, 28, 35-43.	1.1	22
58	Abnormalities of Lipoprotein Levels in Liver Cirrhosis: Clinical Relevance. Digestive Diseases and Sciences, 2018, 63, 16-26.	1.1	33
59	Chronic Exposure to Palmitate Impairs Insulin Signaling in an Intestinal L-cell Line: A Possible Shift from GLP-1 to Glucagon Production. International Journal of Molecular Sciences, 2018, 19, 3791.	1.8	26
60	Evaluation of the performance of Dutch Lipid Clinic Network score in an Italian FH population: The LIPIGEN study. Atherosclerosis, 2018, 277, 413-418.	0.4	48
61	Inflammation and ventricular-vascular coupling in hypertensive patients with metabolic syndrome. Nutrition, Metabolism and Cardiovascular Diseases, 2018, 28, 1222-1229.	1.1	11
62	The interplay between liver and muscle begins much earlier than cirrhosis. A diet-induced animal model. Journal of Hepatology, 2018, 68, S354-S355.	1.8	0
63	Polypharmacy in older people: lessons from 10Âyears of experience with the REPOSIÂregister. Internal and Emergency Medicine, 2018, 13, 1191-1200.	1.0	45
64	Convective Dialysis Reduces Mortality Risk: Results From a Large Observational, Populationâ€Based Analysis. Therapeutic Apheresis and Dialysis, 2018, 22, 457-468.	0.4	6
65	Impact of Western and Mediterranean Diets and Vitamin D on Muscle Fibers of Sedentary Rats. Nutrients, 2018, 10, 231.	1.7	28
66	Implementation of the Frailty Index in hospitalized older patients: Results from the REPOSI register. European Journal of Internal Medicine, 2018, 56, 11-18.	1.0	19
67	Early effects of high-fat diet, extra-virgin olive oil and vitamin D in a sedentary rat model of non-alcoholic fatty liver disease. Histology and Histopathology, 2018, 33, 1201-1213.	0.5	13
68	A consensus statement for the clinical use of the renal sodium-glucose co-transporter-2 inhibitor dapagliflozin in patients with type 2 diabetes mellitus. Expert Review of Clinical Pharmacology, 2017, 10, 763-772.	1.3	14
69	Impact of adrenal dysfunction on psoas muscle thickness assessed by computed tomography in patients with liver cirrhosis. Digestive and Liver Disease, 2017, 49, e41.	0.4	O
70	Prevalence and Determinants of the Use of Lipid-Lowering Agents in a Population of Older Hospitalized Patients: the Findings from the REPOSI (REgistro POliterapie Società Italiana di Medicina) Tj ETQqC	0 0. ægBT	/Ov e rlock 10 1
71	Familial hypercholesterolemia: The Italian Atherosclerosis Society Network (LIPIGEN). Atherosclerosis Supplements, 2017, 29, 11-16.	1.2	53
72	Spectrum of mutations in Italian patients with familial hypercholesterolemia: New results from the LIPIGEN study. Atherosclerosis Supplements, 2017, 29, 17-24.	1.2	65

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73	Pattern of inâ€hospital changes in drug use in the older people from 2010 to 2016. Pharmacoepidemiology and Drug Safety, 2017, 26, 1534-1539.	0.9	11
74	Atorvastatin but Not Pravastatin Impairs Mitochondrial Function in Human Pancreatic Islets and Rat \hat{l}^2 -Cells. Direct Effect of Oxidative Stress. Scientific Reports, 2017, 7, 11863.	1.6	59
75	HbA1c Identifies Subjects With Prediabetes and Subclinical Left Ventricular Diastolic Dysfunction. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 3756-3764.	1.8	44
76	Screening for unknown hypercholesterolemia in a hospital population: A model for preventive medicine. Atherosclerosis, 2017, 263, e181.	0.4	0
77	High intake of dietary advanced glycation end-products is associated with increased arterial stiffness and inflammation in subjects with type 2 diabetes. Nutrition, Metabolism and Cardiovascular Diseases, 2017, 27, 978-984.	1.1	65
78	Cardiovascular disease prevention strategies for type 2 diabetes mellitus. Expert Opinion on Pharmacotherapy, 2017, 18, 1243-1260.	0.9	35
79	Beneficial effect of lixisenatide after 76 weeks of treatment in patients with type 2 diabetes mellitus: A metaâ€analysis from the <scp>GetGoal</scp> programme. Diabetes, Obesity and Metabolism, 2017, 19, 248-256.	2,2	6
80	Prognostic value of degree and types of anaemia on clinical outcomes for hospitalised older patients. Archives of Gerontology and Geriatrics, 2017, 69, 21-30.	1.4	17
81	Cortisol as Biomarkers in Cirrhosis. Biomarkers in Disease, 2017, , 387-406.	0.0	0
82	Update on pre-diabetes: Focus on diagnostic criteria and cardiovascular risk. World Journal of Diabetes, 2016, 7, 423.	1.3	19
83	Low advanced glycation end product diet improves the lipid and inflammatory profiles of prediabetic subjects. Journal of Clinical Lipidology, 2016, 10, 1098-1108.	0.6	32
84	Defining Aging Phenotypes and Related Outcomes: Clues to Recognize Frailty in Hospitalized Older Patients. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2016, 72, glw188.	1.7	41
85	Portal vein thrombosis relevance on liver cirrhosis: Italian Venous Thrombotic Events Registry. Internal and Emergency Medicine, 2016, 11, 1059-1066.	1.0	90
86	Intracellular and extracellular miRNome deregulation in cellular models of NAFLD or NASH: Clinical implications. Nutrition, Metabolism and Cardiovascular Diseases, 2016, 26, 1129-1139.	1.1	31
87	HbA1c increase is associated with higher coronary and peripheral atherosclerotic burden in non diabetic patients. Atherosclerosis, 2016, 255, 102-108.	0.4	54
88	Adherence to antithrombotic therapy guidelines improves mortality among elderly patients with atrial fibrillation: insights from the REPOSI study. Clinical Research in Cardiology, 2016, 105, 912-920.	1.5	63
89	Emerging hepatic syndromes: pathophysiology, diagnosis and treatment. Internal and Emergency Medicine, 2016, 11, 905-916.	1.0	9
90	Altered expression of uncoupling protein 2 in GLP-1-producing cells after chronic high glucose exposure: implications for the pathogenesis of diabetes mellitus. American Journal of Physiology - Cell Physiology, 2016, 310, C558-C567.	2.1	22

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91	Hepatic insulin resistance in NAFLD: relationship with markers of atherosclerosis and metabolic syndrome components. Acta Diabetologica, 2016, 53, 449-459.	1.2	14
92	Low Endogenous Secretory Receptor for Advanced Glycation End-Products Levels Are Associated With Inflammation and Carotid Atherosclerosis in Prediabetes. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 1701-1709.	1.8	40
93	Altered expression of miRNAs and methylation of their promoters are correlated in neuroblastoma. Oncotarget, 2016, 7, 83330-83341.	0.8	28
94	Cortisol as Biomarkers in Cirrhosis. Biomarkers in Disease, 2016, , 1-20.	0.0	0
95	Hypothalamus-pituitary dysfunction is common in patients with stable cirrhosis and abnormal low dose synacthen test. Digestive and Liver Disease, 2015, 47, 1047-1051.	0.4	10
96	Apolipoprotein AI and HDL are reduced in stable cirrhotic patients with adrenal insufficiency: a possible role in glucocorticoid deficiency. Scandinavian Journal of Gastroenterology, 2015, 50, 347-354.	0.6	20
97	Adherence to antibiotic treatment guidelines and outcomes in the hospitalized elderly with different types of pneumonia. European Journal of Internal Medicine, 2015, 26, 330-337.	1.0	25
98	Diabetes increases renovascular impedance in patients with liver cirrhosis. Internal and Emergency Medicine, 2015, 10, 703-709.	1.0	2
99	Low circulating vitamin D levels are associated with increased arterial stiffness in prediabetic subjects identified according to HbA1c. Atherosclerosis, 2015, 243, 395-401.	0.4	26
100	Glucose-Dependent Insulinotropic Polypeptide Augments Glucagon Responses to Hypoglycemia in Type 1 Diabetes. Diabetes, 2015, 64, 72-78.	0.3	60
101	Cardiovascular dysfunction in patients with liver cirrhosis. Annals of Gastroenterology, 2015, 28, 31-40.	0.4	70
102	Cardiovascular Risk Profile in Subjects With Prediabetes and New-Onset Type 2 Diabetes Identified by HbA1c According to American Diabetes Association Criteria. Diabetes Care, 2014, 37, 1447-1453.	4.3	57
103	Multimorbidity and polypharmacy in the elderly: lessons from REPOSI. Internal and Emergency Medicine, 2014, 9, 723-734.	1.0	121
104	CEBPA exerts a specific and biologically important proapoptotic role in pancreatic \hat{l}^2 cells through its downstream network targets. Molecular Biology of the Cell, 2014, 25, 2333-2341.	0.9	14
105	Lipid and liver abnormalities in haemoglobin A1c-defined prediabetes and type 2 diabetes. Nutrition, Metabolism and Cardiovascular Diseases, 2014, 24, 670-676.	1.1	34
106	Comparison of Total Cortisol, Free Cortisol, and Surrogate Markers of Free Cortisol in Diagnosis of Adrenal Insufficiency in Patients With Stable Cirrhosis. Clinical Gastroenterology and Hepatology, 2014, 12, 504-512.e8.	2.4	45
107	Alpha- and beta-cell abnormalities in haemoglobin A1c-defined prediabetes and type 2 diabetes. Acta Diabetologica, 2014, 51, 567-575.	1.2	27
108	Gout, allopurinol intake and clinical outcomes in the hospitalized multimorbid elderly. European Journal of Internal Medicine, 2014, 25, 847-852.	1.0	1

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109	Heart failure and chronic kidney disease in a registry of internal medicine wards. European Geriatric Medicine, 2014, 5, 307-313.	1.2	1
110	Gender-differences in disease distribution and outcome in hospitalized elderly: Data from the REPOSI study. European Journal of Internal Medicine, 2014, 25, 617-623.	1.0	75
111	Prevention by metformin of alterations induced by chronic exposure to high glucose in human islet beta cells is associated with preserved ATP/ADP ratio. Diabetes Research and Clinical Practice, 2014, 104, 163-170.	1.1	45
112	Chronic Exposure to GLP-1 Increases GLP-1 Synthesis and Release in a Pancreatic Alpha Cell Line ($\hat{l}\pm$ -TC1): Evidence of a Direct Effect of GLP-1 on Pancreatic Alpha Cells. PLoS ONE, 2014, 9, e90093.	1.1	38
113	Prophylaxis of venous thromboembolism in elderly patients with multimorbidity. Internal and Emergency Medicine, 2013, 8, 509-520.	1.0	23
114	Beta and alpha cell function in metabolically healthy but obese subjects: Relationship with enteroâ€insular axis. Obesity, 2013, 21, 320-325.	1.5	27
115	Joint use of cardio-embolic and bleeding risk scores in elderly patients with atrial fibrillation. European Journal of Internal Medicine, 2013, 24, 800-806.	1.0	12
116	miR-296-3p, miR-298-5p and their downstream networks are causally involved in the higher resistance of mammalian pancreatic \hat{l}_{\pm} cells to cytokine-induced apoptosis as compared to \hat{l}_{\pm} cells. BMC Genomics, 2013, 14, 62.	1.2	48
117	Elevated plasma glucose-dependent insulinotropic polypeptide associates with hyperinsulinemia in metabolic syndrome. European Journal of Endocrinology, 2012, 166, 917-922.	1.9	25
118	A local glucagon-like peptide 1 (GLP-1) system in human pancreatic islets. Diabetologia, 2012, 55, 3262-3272.	2.9	208
119	Separate impact of metabolic syndrome and altered glucose tolerance on early markers of vascular injuries. Atherosclerosis, 2012, 223, 458-462.	0.4	28
120	Adrenocortical dysfunction in liver disease: A systematic review. Hepatology, 2012, 55, 1282-1291.	3.6	110
121	Effects of metformin on oxidative stress, adenine nucleotides balance, and glucose-induced insulin release impaired by chronic free fatty acids exposure in rat pancreatic islets. Journal of Endocrinological Investigation, 2012, 35, 504-10.	1.8	21
122	Corticosteroid replacement therapy in hepatoadrenal syndrome. European Journal of Gastroenterology and Hepatology, 2012, 24, 1.	0.8	3
123	Assessment of adrenocortical reserve in stable patients with cirrhosis. Journal of Hepatology, 2011, 54, 243-250.	1.8	7 5
124	Early phase insulin secretion is increased in subjects with normal fasting glucose and metabolic syndrome: a premature feature of beta-cell dysfunction. Nutrition, Metabolism and Cardiovascular Diseases, 2011, 21, 206-212.	1.1	11
125	Palmitate Affects Insulin Receptor Phosphorylation and Intracellular Insulin Signal in a Pancreatic α-Cell Line. Endocrinology, 2010, 151, 4197-4206.	1.4	41
126	Type 2 Diabetes Susceptibility Gene Expression in Normal or Diabetic Sorted Human Alpha and Beta Cells: Correlations with Age or BMI of Islet Donors. PLoS ONE, 2010, 5, e11053.	1.1	47

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127	Increased augmentation index and central aortic blood pressure in osteoporotic postmenopausal women. Osteoporosis International, 2008, 19, 49-56.	1.3	26
128	Therapeutic options for elderly diabetic subjects: open label, randomized clinical trial of insulin glargine added to oral antidiabetic drugs versus increased dosage of oral antidiabetic drugs. Acta Diabetologica, 2008, 45, 53-59.	1.2	38
129	Effects of n-3 polyunsaturated fatty acids in subjects with nonalcoholic fatty liver disease. Digestive and Liver Disease, 2008, 40, 194-199.	0.4	254
130	Direct apoptotic effects of free fatty acids on human endothelial cells. Nutrition, Metabolism and Cardiovascular Diseases, 2008, 18, 96-104.	1.1	38
131	Molecular determinants of insulin resistance, cell apoptosis and lipid accumulation in non-alcoholic steatohepatitis. Nutrition, Metabolism and Cardiovascular Diseases, 2008, 18, 545-552.	1.1	18
132	An overview of pancreatic beta-cell defects in human type 2 diabetes: Implications for treatment. Regulatory Peptides, 2008, 146, 4-11.	1.9	99
133	Bleeding of Small Bowel in Henoch-SchĶnlein Syndrome: The Successful Diagnostic Role of Video Capsule Endoscopy. American Journal of Medicine, 2006, 119, 82-84.	0.6	18
134	Cellular and molecular effects of protons: Apoptosis induction and potential implications for cancer therapy. Apoptosis: an International Journal on Programmed Cell Death, 2006, 11, 57-66.	2.2	73
135	Clinical phenotype and \hat{l}^2 -cell autoimmunity in Italian patients with adult-onset diabetes. European Journal of Endocrinology, 2006, 154, 441-447.	1.9	46
136	Safety of Type 2 Diabetes Treatment With Repaglinide Compared With Glibenclamide in Elderly People: A randomized, open-label, two-period, cross-over trial. Diabetes Care, 2006, 29, 1918-1920.	4.3	75
137	Functional and morphological alterations of mitochondria in pancreatic beta cells from type 2 diabetic patients. Diabetologia, 2005, 48, 282-289.	2.9	322
138	Glucosamine-induced alterations of mitochondrial function in pancreatic \hat{l}^2 -cells: possible role of protein glycosylation. American Journal of Physiology - Endocrinology and Metabolism, 2004, 287, E602-E608.	1.8	26
139	Glucotoxicity and lipotoxicity in the beta cell. International Congress Series, 2003, 1253, 115-121.	0.2	3
140	Role of ATP Production and Uncoupling Protein-2 in the Insulin Secretory Defect Induced by Chronic Exposure to High Glucose or Free Fatty Acids and Effects of Peroxisome Proliferator-Activated Receptor-Â Inhibition. Diabetes, 2002, 51, 2749-2756.	0.3	153
141	Insulin Secretory Function Is Impaired in Isolated Human Islets Carrying the Gly972->Arg IRS-1 Polymorphism. Diabetes, 2002, 51, 1419-1424.	0.3	103
142	A ten-year (1989 \hat{a} e"1998) perspective study of the incidence of Type 1 diabetes in the district of Catania (Sicily) in a 0 \hat{a} e"14 year age group. Journal of Endocrinological Investigation, 2002, 25, 414-419.	1.8	9
143	Chronic exposure to free fatty acids or high glucose induces apoptosis in rat pancreatic islets: Possible role of oxidative stress. Metabolism: Clinical and Experimental, 2002, 51, 1340-1347.	1.5	221
144	Chronic exposure to high leucine impairs glucose-induced insulin release by lowering the ATP-to-ADP ratio. American Journal of Physiology - Endocrinology and Metabolism, 2001, 281, E1082-E1087.	1.8	20

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145	BOVINE ISLETS ARE LESS SUSCEPTIBLE THAN HUMAN ISLETS TO DAMAGE BY HUMAN CYTOKINES1. Transplantation, 2001, 71, 21-26.	0.5	25
146	Seasonality of Month of Birth of Children (0-14 Years Old) with Type 1 Diabetes Mellitus in the District of Catania (Sicily). Journal of Pediatric Endocrinology and Metabolism, 2001, 14, 95-6.	0.4	10
147	Th2 Cytokines Have a Partial, Direct Protective Effect on the Function and Survival of Isolated Human Islets Exposed to Combined Proinflammatory and Th1 Cytokines. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 4974-4978.	1.8	49
148	ADVANCED GLYCATION END PRODUCT LEVELS IN EYE LENSES, AORTA, AND TAIL TENDON IN TRANSPLANTED DIABETIC INBRED LEWIS RATS1. Transplantation, 2001, 72, 1370-1375.	0.5	4
149	High insulin levels do not influence PC-1 gene expression and protein content in human muscle tissue and hepatoma cells. Diabetes/Metabolism Research and Reviews, 2000, 16, 26-32.	1.7	15
150	Exposure to glibenclamide increases rat beta cells sensitivity to glucose. British Journal of Pharmacology, 2000, 129, 887-892.	2.7	23
151	Metformin restores insulin secretion altered by chronic exposure to free fatty acids or high glucose: a direct metformin effect on pancreatic beta-cells. Diabetes, 2000, 49, 735-740.	0.3	145
152	EFFECT OF ISLET TRANSPLANTATION ON NEUROELECTROPHYSIOLOGICAL ABNORMALITIES IN DIABETIC INBRED LEWIS RATS: COMPARISON OF PRIMARY VERSUS SECONDARY PREVENTION1. Transplantation, 1999, 68, 1453-1459.	0.5	1
153	Reduction of advanced glycation end-product (AGE) levels in nervous tissue proteins of diabetic Lewis rats following islet transplants is related to different durations of poor metabolic control. European Journal of Neuroscience, 1998, 10, 2768-2775.	1.2	10
154	Extracellular matrix overproduction vs. altered cell turnover in glomeruli from experimental diabetic rats. Experimental and Clinical Endocrinology and Diabetes, 1997, 105, 54-54.	0.6	0
155	Hexokinase Shift to Mitochondria Is Associated With an Increased Sensitivity to Glucose in Rat Pancreatic Islets. Diabetes, 1997, 46, 1148-1152.	0.3	12
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