KÎ¿nstantinos Kantartzis

List of Publications by Year
in descending order

38 papers	3,406 citations	257101 24 h-index	315357 38 g-index
38 all docs	38 docs citations	38 times ranked	5513 citing authors

#	Article	IF	Citations
1	Identification and Characterization of Metabolically Benign Obesity in Humans. Archives of Internal Medicine, 2008, 168, 1609.	4.3	869
2	Causes and Metabolic Consequences of Fatty Liver. Endocrine Reviews, 2008, 29, 939-960.	8.9	455
3	Dissociation Between Fatty Liver and Insulin Resistance in Humans Carrying a Variant of the Patatin-Like Phospholipase 3 Gene. Diabetes, 2009, 58, 2616-2623.	0.3	291
4	Empagliflozin Effectively Lowers Liver Fat Content in Well-Controlled Type 2 Diabetes: A Randomized, Double-Blind, Phase 4, Placebo-Controlled Trial. Diabetes Care, 2020, 43, 298-305.	4.3	185
5	Polymorphisms within Novel Risk Loci for Type 2 Diabetes Determine Î²-Cell Function. PLoS ONE, 2007, 2, e832.	1.1	147
6	Relationships of Circulating Sex Hormoneâ€“Binding Globulin With Metabolic Traits in Humans. Diabetes, 2010, 59, 3167-3173.	0.3	130
7	Polymorphisms within the Novel Type 2 Diabetes Risk Locus MTNR1B Determine Î²-Cell Function. PLoS ONE, 2008, 3, e3962.	1.1	106
8	Association of Type 2 Diabetes Candidate Polymorphisms in KCNQ1 With Incretin and Insulin Secretion. Diabetes, 2009, 58, 1715-1720.	0.3	105
9	Follow-up Whole-Body Assessment of Adipose Tissue Compartments during a Lifestyle Intervention in a Large Cohort at Increased Risk for Type 2 Diabetes. Radiology, 2010, 257, 353-363.	3.6	105
10	Circulating Lysophosphatidylcholines Are Markers of a Metabolically Benign Nonalcoholic Fatty Liver. Diabetes Care, 2013, 36, 2331-2338.	4.3	100
11	Inhibition of 11Î²-HSD1 with RO5093151 for non-alcoholic fatty liver disease: a multicentre, randomised, double-blind, placebo-controlled trial. Lancet Diabetes and Endocrinology,the, 2014, 2, 406-416.	5.5	98
12	The Relationships of Plasma Adiponectin with a Favorable Lipid Profile, Decreased Inflammation, and Less Ectopic Fat Accumulation Depend on Adiposity. Clinical Chemistry, 2006, 52, 1934-1942.	1.5	83
13	The DGAT2 gene is a candidate for the dissociation between fatty liver and insulin resistance in humans. Clinical Science, 2009, 116, 531-537.	1.8	70
14	Effects of resveratrol supplementation on liver fat content in overweight and insulinâ€resistant subjects: A randomized, doubleâ€blind, placeboâ€controlled clinical trial. Diabetes, Obesity and Metabolism, 2018, 20, 1793-1797.	2.2	66
15	Evaluation of Fasting State-/Oral Glucose Tolerance Test-Derived Measures of Insulin Release for the Detection of Genetically Impaired Î²-Cell Function. PLoS ONE, 2010, 5, e14194.	1.1	65
16	New type 2 diabetes risk genes provide new insights in insulin secretion mechanisms. Diabetes Research and Clinical Practice, 2011, 93, S9-S24.	1.1	62
17	Fatty Liver Is Independently Associated With Alterations in Circulating HDL2 and HDL3 Subfractions. Diabetes Care, 2008, 31, 366-368.	4.3	55
18	Vitamin B12 Supplementation in Diabetic Neuropathy: A 1-Year, Randomized, Double-Blind, Placebo-Controlled Trial. Nutrients, 2021, 13, 395.	1.7	53

#	Article	IF	Citations
19	Empagliflozin Improves Insulin Sensitivity of the Hypothalamus in Humans With Prediabetes: A Randomized, Double-Blind, Placebo-Controlled, Phase 2 Trial. Diabetes Care, 2022, 45, 398-406.	4.3	43
20	The Association between Plasma Adiponectin and Insulin Sensitivity in Humans Depends on Obesity. Obesity, 2005, 13, 1683-1691.	4.0	40
21	Novel Meta-Analysis-Derived Type 2 Diabetes Risk Loci Do Not Determine Prediabetic Phenotypes. PLoS ONE, 2008, 3, e3019.	1.1	39
22	Efficacy and Safety of the Combination of Superoxide Dismutase, Alpha Lipoic Acid, Vitamin B12, and Carnitine for 12 Months in Patients with Diabetic Neuropathy. Nutrients, 2020, 12, 3254.	1.7	35
23	Environmental and Genetic Determinants of Fatty Liver in Humans. Digestive Diseases, 2010, 28, 169-178.	0.8	32
24	Cholesterol Synthesis Is Associated with Hepatic Lipid Content and Dependent on Fructose/Glucose Intake in Healthy Humans. Experimental Diabetes Research, 2012, 2012, 1-7.	3.8	25
25	Upstream transcription factor 1 gene polymorphisms are associated with high antilipolytic insulin sensitivity and show geneâ€“gene interactions. Journal of Molecular Medicine, 2006, 85, 55-61.	1.7	24
26	Non-alcoholic fatty liver disease and impaired proinsulin conversion as newly identified predictors of the long-term non-response to a lifestyle intervention for diabetes prevention: results from the TULIP study. Diabetologia, 2017, 60, 2341-2351.	2.9	24
27	Androgen receptor overexpression in prostate cancer in type 2 diabetes. Molecular Metabolism, 2018, 8, 158-166.	3.0	22
28	Adiponectin Oligomers and Ectopic Fat in Liver and Skeletal Muscle in Humans. Obesity, 2009, 17, 390-392.	1.5	16
29	Dietary Niacin Intake Predicts the Decrease of Liver Fat Content During a Lifestyle Intervention. Scientific Reports, 2019, 9, 1303.	1.6	16
30	Diabetes and Heart Failure: Is it Hyperglycemia or Hyperinsulinemia?. Current Vascular Pharmacology, 2020, 18, 148-157.	0.8	10
31	Cardiovascular disease in patients with non-alcoholic fatty liver disease. Annals of Gastroenterology, 2012, 25, 276-277.	0.4	7
32	Diet and Exercise in the Treatment of Fatty Liver. Journal of Nutrition and Metabolism, 2012, 2012, 1-2.	0.7	5
33	Detection and Characterization of Phosphorylation, Glycosylation, and Fatty Acid Bound to Fetuin A in Human Blood. Journal of Clinical Medicine, 2021, 10, 411.	1.0	5
34	The German Gestational Diabetes Study (PREG), a prospective multicentre cohort study: rationale, methodology and design. BMJ Open, 2022, 12, e058268.	0.8	5
35	Comparison of Premixed Human Insulin 30/70 to Biphasic Aspart 30 in Well-Controlled Patients with Type 2 Diabetes Using Continuous Glucose Monitoring. Journal of Clinical Medicine, 2021, 10, 1982.	1.0	4
36	Diabetes and Nonalcoholic Fatty Liver Disease. Experimental Diabetes Research, 2012, 2012, 1-2.	3.8	3

#	Article	IF	Citations
37	Single Nucleotide Polymorphisms in the G-Protein Coupled Receptor Kinase 5 (GRK5) Gene are associated with Plasma LDL-Cholesterol Levels in Humans. Scientific Reports, 2018, 8, 7745.	1.6	3
38	Impaired Metabolic Health and Low Cardiorespiratory Fitness Independently Associate With Subclinical Atherosclerosis in Obesity. Journal of Clinical Endocrinology and Metabolism, 2022, , .	1.8	3