

m shimabukuro or Michio Shimabukuro

List of Publications by Year in Descending Order

Source:

<https://exaly.com/author-pdf/11374972/m-shimabukuro-or-michio-shimabukuro-publications-by-year.pdf>

Version: 2024-04-10

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

41
papers

5,070
citations

25
h-index

43
g-index

43
ext. papers

5,257
ext. citations

7.6
avg, IF

4.62
L-index

#	Paper	IF	Citations
41	Gender-based risk stratification of coronary artery disease in asymptomatic diabetic subjects: a multi-clinic study using multi-detector computed tomography. <i>European Heart Journal</i> , 2013 , 34, P4291-P4291	9.5	2
40	MicroRNA miR-378 regulates adipocytokine fate by targeting transcriptional factors in human visceral and subcutaneous adipose tissue. <i>European Heart Journal</i> , 2013 , 34, P3262-P3262	9.5	2
39	MicroRNA-100 regulates a cluster of adipocytokine expression: A human biopsy study in subcutaneous and visceral adipose tissue. <i>European Heart Journal</i> , 2013 , 34, P3265-P3265	9.5	2
38	Distinct effects of pitavastatin and atorvastatin on lipoprotein subclasses in patients with Type 2 diabetes mellitus. <i>Diabetic Medicine</i> , 2011 , 28, 856-64	3.5	11
37	Impaired glucose tolerance, but not impaired fasting glucose, underlies left ventricular diastolic dysfunction. <i>Diabetes Care</i> , 2011 , 34, 686-90	14.6	28
36	Diagnostic utility of brain-natriuretic peptide for left ventricular diastolic dysfunction in asymptomatic type 2 diabetic patients. <i>Diabetes, Obesity and Metabolism</i> , 2007 , 9, 323-9	6.7	18
35	Protein kinase B/Akt signalling is required for palmitate-induced beta-cell lipotoxicity. <i>Diabetes, Obesity and Metabolism</i> , 2006 , 8, 228-33	6.7	23
34	A single dose of nateglinide improves post-challenge glucose metabolism and endothelial dysfunction in Type 2 diabetic patients. <i>Diabetic Medicine</i> , 2004 , 21, 983-6	3.5	36
33	Cilazapril prevents cardiac hypertrophy and postischemic myocardial dysfunction in hyperthyroid rats. <i>Thyroid</i> , 2001 , 11, 1009-15	6.2	25
32	Triiodothyronine concomitantly inhibits calcium overload and postischemic myocardial stunning in diabetic rats. <i>Life Sciences</i> , 2001 , 69, 1907-18	6.8	12
31	Dimeric acid as an antioxidant of the mold, <i>Monascus anka</i> . <i>Free Radical Biology and Medicine</i> , 2000 , 28, 999-1004	7.8	90
30	Lipotoxic heart disease in obese rats: implications for human obesity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2000 , 97, 1784-9	11.5	1037
29	Adenovirus-mediated overexpression of uncoupling protein-2 in pancreatic islets of Zucker diabetic rats increases oxidative activity and improves beta-cell function. <i>Diabetes</i> , 1999 , 48, 1020-5	0.9	66
28	Screening of antioxidant action of various molds and protection of <i>Monascus anka</i> against experimentally induced liver injuries of rats. <i>General Pharmacology</i> , 1999 , 32, 225-31		70
27	Direct effects of thyroid hormones on rat coronary artery: nongenomic effects of triiodothyronine and thyroxine. <i>Thyroid</i> , 1998 , 8, 609-13	6.2	26
26	Overexpression of leptin receptors in pancreatic islets of Zucker diabetic fatty rats restores GLUT-2, glucokinase, and glucose-stimulated insulin secretion. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1998 , 95, 11921-6	11.5	81
25	Lipoapoptosis in beta-cells of obese prediabetic fa/fa rats. Role of serine palmitoyltransferase overexpression. <i>Journal of Biological Chemistry</i> , 1998 , 273, 32487-90	5.4	308

24	Enhanced de novo lipogenesis in the leptin-unresponsive pancreatic islets of prediabetic Zucker diabetic fatty rats: role in the pathogenesis of lipotoxic diabetes. <i>Diabetes</i> , 1998 , 47, 1904-8	0.9	63
23	Troglitazone lowers islet fat and restores beta cell function of Zucker diabetic fatty rats. <i>Journal of Biological Chemistry</i> , 1998 , 273, 3547-50	5.4	197
22	Protection against lipoapoptosis of beta cells through leptin-dependent maintenance of Bcl-2 expression. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1998 , 95, 9558-61	11.5	186
21	OB-Rb gene transfer to leptin-resistant islets reverses diabetogenic phenotype. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1998 , 95, 714-8	11.5	90
20	Fatty acid-induced beta cell apoptosis: a link between obesity and diabetes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1998 , 95, 2498-502	11.5	970
19	Role of peroxisome proliferator-activated receptor alpha in disease of pancreatic beta cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1998 , 95, 8898-903	11.5	158
18	Resistance to adenovirally induced hyperleptinemia in rats. Comparison of ventromedial hypothalamic lesions and mutated leptin receptors. <i>Journal of Clinical Investigation</i> , 1998 , 102, 728-33	15.9	38
17	Leptin normalizes the impaired response of proinsulin mRNA to long chain fatty acids in heterozygous Zucker diabetic fatty rats. <i>Journal of Biological Chemistry</i> , 1997 , 272, 25648-51	5.4	16
16	beta-cell function in normal rats made chronically hyperleptinemic by adenovirus-leptin gene therapy. <i>Diabetes</i> , 1997 , 46, 1276-80	0.9	121
15	Role of nitric oxide in obesity-induced beta cell disease. <i>Journal of Clinical Investigation</i> , 1997 , 100, 290-5	15.9	225
14	Direct antidiabetic effect of leptin through triglyceride depletion of tissues. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1997 , 94, 4637-41	11.5	564
13	Induction by leptin of uncoupling protein-2 and enzymes of fatty acid oxidation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1997 , 94, 6386-90	11.5	341
12	Induction of uncoupling protein-2 mRNA by troglitazone in the pancreatic islets of Zucker diabetic fatty rats. <i>Biochemical and Biophysical Research Communications</i> , 1997 , 237, 359-61	3.4	56
11	Leptin- or troglitazone-induced lipopenia protects islets from interleukin 1beta cytotoxicity. <i>Journal of Clinical Investigation</i> , 1997 , 100, 1750-4	15.9	65
10	Enhancement of postischemic myocardial stunning by calcium overload in hearts of diabetic rats. <i>Life Sciences</i> , 1996 , 58, 1291-9	6.8	1
9	Cardioprotective effects of troglitazone in streptozotocin-induced diabetic rats. <i>Metabolism: Clinical and Experimental</i> , 1996 , 45, 1168-73	12.7	43
8	Late complications in traumatic coronary artery fistula: report of a case requiring surgical repair after 8 years. <i>Cardiology</i> , 1996 , 87, 86-9	1.6	6
7	Effect of gliclazide on the functional response to calcium in diabetic rat heart. <i>General Pharmacology</i> , 1996 , 27, 471-5		3

6	Increased QT dispersion and cardiac adrenergic dysinnervation in diabetic patients with autonomic neuropathy. <i>American Journal of Cardiology</i> , 1996 , 78, 1057-9	3	29
5	Successful repair of intimal dissection following coronary angioplasty with a 48-hour inflation of spiral inflation coil and local delivery of heparin. <i>Catheterization and Cardiovascular Diagnosis</i> , 1996 , 39, 103-5		
4	Long-term nifedipine treatment reduces calcium overload in isolated reperfused hearts of diabetic rats. <i>General Pharmacology</i> , 1995 , 26, 1679-86		7
3	Enhanced insulin response relates to acetylcholine-induced vasoconstriction in vasospastic angina. <i>Journal of the American College of Cardiology</i> , 1995 , 25, 356-61	15.1	38
2	Impaired mechanical response to calcium of diabetic rat hearts: reversal by nifedipine treatment. <i>Journal of Cardiovascular Pharmacology</i> , 1995 , 26, 495-502	3.1	6
1	Chronic gliclazide treatment affects basal and post-ischemic cardiac function in diabetic rats. <i>General Pharmacology</i> , 1994 , 25, 697-704		12