

Coated Charcoal Immunoassay of Insulin

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Radioimmunoassay of proteins with the use of Sephadex-coupled antibodies. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 1966, 130, 257-260.	1.1	492
2	Nutritional Anemias—WHO Research Program. <i>American Journal of Clinical Nutrition</i> , 1966, 19, 63-71.	2.2	19
3	A simple method for the assay of guinea pig anti-insulin serum. <i>Diabetologia</i> , 1966, 2, 178-188.	2.9	25
4	Diazoxide in the Treatment of Infantile Hypoglycemia. <i>New England Journal of Medicine</i> , 1966, 275, 1455-1460.	13.9	28
5	Wick-chromatography for the Immunoassay of Insulin. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 1967, 20, 297-304.	0.6	53
6	Use of Enzyme Proteolysis for the Immunochemical Measurement of Insulin. <i>Diabetes</i> , 1967, 16, 656-663.	0.3	12
7	Potentialiation of Acetohexamide Hypoglycemia by Phenylbutazone. <i>New England Journal of Medicine</i> , 1967, 277, 889-894.	13.9	78
8	Similarities in the chemical structure of human placental lactogen and pituitary growth hormone.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1967, 58, 2307-2314.	3.3	56
9	The effect of potassium on the imparired glucose tolerance in chronic uremia. <i>Metabolism: Clinical and Experimental</i> , 1967, 16, 581-585.	1.5	47
10	Fluctuations in postabsorptive blood glucose in relation to insulin release. <i>Metabolism: Clinical and Experimental</i> , 1967, 16, 586-596.	1.5	35
11	Stimulation by octanoate of insulin release from isolated rat pancreas. <i>Metabolism: Clinical and Experimental</i> , 1967, 16, 482-484.	1.5	60
12	EFFECT OF SALICYLATE INFUSION ON PLASMA-INSULIN AND GLUCOSE TOLERANCE IN HEALTHY PERSONS AND MILD DIABETICS. <i>Lancet, The</i> , 1967, 289, 1191-1194.	6.3	49
13	MEASUREMENT OF ANGIOTENSIN II IN BLOOD. <i>Lancet, The</i> , 1967, 290, 1005-1007.	6.3	92
14	SIGNIFICANCE OF DISAPPEARANCE-RATE OF INJECTED INSULIN. <i>Lancet, The</i> , 1967, 289, 619-620.	6.3	22
15	RADIOIMMUNOASSAY FOR DETERMINING PLASMA-LEVELS OF ANGIOTENSIN II IN MAN. <i>Lancet, The</i> , 1967, 290, 1002-1005.	6.3	130
16	Immunologic studies using antigen-coated charcoal: Application to rheumatoid factor (RF). <i>Arthritis and Rheumatism</i> , 1967, 10, 199-203.	6.7	5
17	Apparent Absence of Immunological Cross-reactivity between Human and Simian Gonadotropic Hormones as determined by Radioimmunoassay. <i>Nature</i> , 1967, 213, 1014-1015.	13.7	10
18	Effect of Growth Hormone on the Isolated Pancreatic Islets of Rat in vitro. <i>Nature</i> , 1967, 213, 630-631.	13.7	53

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20	Some factors involved in the immunoassay of insulin. Clinical Biochemistry, 1967, 1, 110-117.	0.8	2
21	The β^2 -receptors in the rat pancreas. Experientia, 1968, 24, 1015-1015.	1.2	4
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24	Dextran-coated charcoal immunoassay of insulin. Diabetologia, 1968, 4, 339-344.	2.9	14
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26	HOMOLOGOUS RADIOIMMUNOASSAY FOR PLASMA-LEVELS OF CORTICOTROPHIN IN MAN. Lancet, The, 1968, 291, 273-276.	6.3	78
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56	RADIOIMMUNOASSAY DETERMINATION OF PLASMA-RENIN ACTIVITY. Lancet, The, 1969, 293, 213-218.	6.3	181

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58	A RADIOIMMUNOASSAY FOR HUMAN CALCITONIN M. <i>Lancet, The</i> , 1969, 294, 74-77.	6.3	104
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96	Renal Hypertension in Rabbits Immunized with Angiotensin - II. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 1970, 25, 119-127.	0.6	45
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103	Implications of growth hormone release in sleep. <i>Metabolism: Clinical and Experimental</i> , 1970, 19, 891-897.	1.5	49
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126	Studies of Chlormadinone Acetate and Mestranol on Blood Glucose and Plasma Insulin. I. Six-Month Oral Glucose Tolerance Test**These studies were supported in part by funds from the Public Health Service, Consumer Protection and Environmental Health Service, Food and Drug Administration, and Department of Health, Education, and Welfare, under Contract CPF 69-32.. <i>Fertility and Sterility</i> , 1971, 22, 217-223.	0.5	9
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137	Extraction and recovery of angiotensin II from plasma. <i>Analytical Biochemistry</i> , 1971, 42, 29-37.	1.1	1
138	Estimation of Angiotensin II Concentration in Human Plasma by Radioimmunoassay. Some Applications to Physiological and Clinical States. <i>European Journal of Clinical Investigation</i> , 1971, 2, 32-38.	1.7	284
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141	Immunogenicity of Glucagon: Determinants Responsible for Antibody Binding and Lymphocyte Stimulation. <i>Science</i> , 1971, 171, 407-408.	6.0	22
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143	Linear Growth and Growth Hormonal Responsiveness in Treated Congenital Adrenal Hyperplasia. <i>JAMA Pediatrics</i> , 1971, 122, 408.	3.6	10
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146	Evolution of Diabetes Mellitus From Hypoglycemia. <i>JAMA Pediatrics</i> , 1971, 121, 5.	3.6	4
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150	Radioimmunoassay of Gastrin with Activated Charcoal. <i>Scandinavian Journal of Gastroenterology</i> , 1972, 7, 683-687.	0.6	58
151	The effect of portacaval anastomosis on oral carbohydrate tolerance and on plasma insulin levels. <i>Gut</i> , 1972, 13, 58-63.	6.1	33
152	Human Placental Lactogen and Human Growth Hormone for Hypopituitarism. <i>American Journal of Diseases of Children</i> , 1972, 123, 475.	0.5	4

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153	Effect of Weight Reduction on in Vitro Adipose Tissue Lipolysis and Cellularity in Obese Adolescents and Adults. <i>Diabetes</i> , 1972, 21, 754-761.	0.3	66
154	The Syndrome of Essential Hypertension and Suppressed Plasma Renin Activity. <i>Archives of Internal Medicine</i> , 1972, 130, 849.	4.3	105
155	Abnormal Alpha Cell Function in Diabetics Response to Insulin. <i>Diabetes</i> , 1972, 21, 301-307.	0.3	88
156	Plasma gastrin and acid secretion in man following stimulation by food, meat extract, and insulin. <i>Gut</i> , 1972, 13, 887-893.	6.1	32
157	Opposite Effects of Aminophylline on Arginine-induced Glucagon and Insulin Secretion in Humans. <i>Diabetes</i> , 1972, 21, 289-294.	0.3	11
158	Selective Defect in Insulin Release in One Form of Spontaneous Laboratory Diabetes. <i>Nature: New Biology</i> , 1972, 235, 86-88.	4.5	9
159	Plasma Glucagon Response to Blood Glucose Fall, Gastrointestinal Hormones and Arginine in Man. <i>Tohoku Journal of Experimental Medicine</i> , 1972, 107, 241-251.	0.5	38
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162	Effect of Posture on Glucose Tolerance after Gastric Surgery. <i>BMJ: British Medical Journal</i> , 1972, 4, 198-200.	2.4	2
163	Decline in Pancreatic Insulin Release During Hemorrhagic Shock in the Baboon. <i>Annals of Surgery</i> , 1972, 175, 210-213.	2.1	13
164	The Effects of Medroxyprogesterone Acetate on Carbohydrate Metabolism: Measurements of Glucose, Insulin, and Growth Hormone After Twelve Monthsâ€™ Use. <i>Fertility and Sterility</i> , 1972, 23, 239-244.	0.5	60
165	Elimination and metabolic effects of ethanol in mother, fetus, and newborn infant. <i>American Journal of Obstetrics and Gynecology</i> , 1972, 112, 387-393.	0.7	94
166	Improved radioimmunoassay for calcitonin using ¹²⁵ I-labelled calcitonin purified by gel filtration. <i>Clinica Chimica Acta</i> , 1972, 39, 407-415.	0.5	12
167	Hyperinsulinuria in patients with renal calculi. <i>Clinica Chimica Acta</i> , 1972, 40, 383-389.	0.5	12
168	Digoxin radioimmunoassay: Sephadex separation of free from antibody-bound digoxin. <i>Clinica Chimica Acta</i> , 1972, 42, 125-129.	0.5	8
169	Studies on carbohydrate metabolism in penguins (<i>Pygocellis papua</i>). <i>General and Comparative Endocrinology</i> , 1972, 18, 1-4.	0.8	12
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1264	Integrated study of low density lipoprotein metabolism and very low density lipoprotein metabolism in non-insulin-dependent diabetes. <i>Metabolism: Clinical and Experimental</i> , 1987, 36, 870-877.	1.5	95
1265	Importance of substrate competition in the mechanism of insulin resistance in man. <i>Metabolism: Clinical and Experimental</i> , 1987, 36, 715-720.	1.5	9
1266	Effect of low concentrations of glucagon on insulin release and cyclic AMP content in isolated rat islets. <i>Metabolism: Clinical and Experimental</i> , 1987, 36, 953-957.	1.5	8
1267	Comparison of body composition, adipocyte size, and glucose and insulin concentrations in Pima Indian and Caucasian children. <i>Metabolism: Clinical and Experimental</i> , 1987, 36, 576-579.	1.5	45
1268	Metabolic factors in the insulin resistance in human obesity. <i>Metabolism: Clinical and Experimental</i> , 1987, 36, 256-261.	1.5	41
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1274	Insulin receptor tyrosine kinase activity is unaltered in ob/ob and db/db mouse skeletal muscle membranes. <i>Life Sciences</i> , 1987, 41, 1233-1241.	2.0	28
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1277	Reduction of glycogen stores in a rat model of chronic hyperinsulinism. <i>Journal of Endocrinological Investigation</i> , 1987, 10, 325-327.	1.8	0
1278	Parenteral nutrition in septic patients: effect of increasing nitrogen intake. <i>American Journal of Clinical Nutrition</i> , 1987, 46, 1040-1047.	2.2	80
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1282	Comparison of glucose and glucose plus lipid as caloric sources in parenterally fed rats. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 1987, 253, E158-E164.	1.8	3
1283	Effects of leucine, isoleucine, or threonine infusion on leucine metabolism in humans. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 1987, 253, E428-E434.	1.8	10
1284	Concurrent ingestion of fat and reduction in starch content impairs carbohydrate tolerance to subsequent meals. <i>American Journal of Clinical Nutrition</i> , 1987, 45, 963-969.	2.2	31
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1286	The pancreatic-adrenocortical-pituitary clamp technique for study of counterregulation in humans. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 1987, 252, E565-E570.	1.8	10
1287	Effects of tetracaine on insulin release and calcium handling by rat pancreatic islets. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 1987, 252, E727-E733.	1.8	2
1288	Stimulation of dog gastropancreatic hormone release by neuromedin B and its analogues. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 1987, 252, E765-E771.	1.8	7
1289	First-pass hepatic extraction and metabolic effects of insulin and insulin analogues. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 1987, 252, E209-E217.	1.8	24
1290	Hyperglycemia stimulates carbohydrate oxidation in humans. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 1987, 253, E376-E382.	1.8	17
1291	Carbohydrate metabolism and de novo lipogenesis in human obesity. <i>American Journal of Clinical Nutrition</i> , 1987, 45, 78-85.	2.2	58
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1296	Differential effect of steady-state hyperinsulinaemia and hyperglycaemia on hepatic glycogenolysis and glycolysis in rats. <i>Diabetologia</i> , 1987, 30, 268-272.	2.9	29
1297	The onset of liver glycogen synthesis in fasted-refed lean and genetically obese (fa/fa) rats. <i>Diabetologia</i> , 1987, 30, 169-174.	2.9	33
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1301	Gastric secretion in massive obesity. <i>Digestive Diseases and Sciences</i> , 1987, 32, 968-972.	1.1	30
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1310	Vaccination as a possible means of preventing lantana poisoning. <i>Australian Veterinary Journal</i> , 1988, 65, 349-352.	0.5	12
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1322	Glucose tolerance and pancreatic hormones in thyroidectomized and thyroid hormone-injected cockerels. <i>General and Comparative Endocrinology</i> , 1988, 69, 226-232.	0.8	9
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1345	Pancreatic A- and D-cell response to arginine during acute alloxan-induced intra-islet insulinopenia. <i>Diabetes Research and Clinical Practice</i> , 1988, 4, 89-94.	1.1	0
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1347	Potential Incretins. <i>Mayo Clinic Proceedings</i> , 1988, 63, 794-800.	1.4	11
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1351	Increased Rate of Cori Cycle in Obese Subjects With NIDDM and Effect of Weight Reduction. <i>Diabetes</i> , 1988, 37, 154-159.	0.3	74
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1372	Taste-Induced Changes in Plasma Insulin and Glucose Turnover in Lean and Genetically Obese Rats. <i>Diabetes</i> , 1988, 37, 773-779.	0.3	31
1373	Incretin Effect Due to Increased Secretion and Decreased Clearance of Insulin in Normal Humans. <i>Diabetes</i> , 1988, 37, 200-203.	0.3	102
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1392	Alpha-adrenoceptors and insulin release from pancreatic islets of normal and diabetic rats. American Journal of Physiology - Endocrinology and Metabolism, 1989, 257, E439-E443.	1.8	20
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1398	All bran vs corn flakes: plasma glucose and insulin responses in young females. American Journal of Clinical Nutrition, 1989, 50, 1240-1243.	2.2	21
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1542	Effects of beta-blockade on energy metabolism following burns. <i>Burns</i> , 1990, 16, 259-264.	1.1	63
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1553	Repeated pregnancy without lactation: Effects on maternal glycemic control, pregnancy outcome, carcass composition, and fat distribution in rats. <i>Metabolism: Clinical and Experimental</i> , 1990, 39, 1127-1132.	1.5	20
1554	Regulation of plasma lactate concentration in resting human subjects. <i>Metabolism: Clinical and Experimental</i> , 1990, 39, 859-864.	1.5	47
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1556	Influence of long-term diabetes on liver glycogen metabolism in the rat. <i>Metabolism: Clinical and Experimental</i> , 1990, 39, 1082-1088.	1.5	47
1557	Thermic effect of a meal over 3 and 6 hours in lean and obese men. <i>Metabolism: Clinical and Experimental</i> , 1990, 39, 985-992.	1.5	78
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1567	Inhibitory effect of rat amylin on the insulin responses to glucose and arginine in the perfused rat pancreas. <i>Regulatory Peptides</i> , 1990, 31, 23-31.	1.9	80
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1571	Inhibition of insulin release by amylin is not mediated by changes in somatostatin output. <i>Life Sciences</i> , 1991, 49, 761-765.	2.0	24
1572	Alterations in very low density lipoprotein subfractions in normotriglyceridemic non-insulin-dependent diabetics. <i>Atherosclerosis</i> , 1991, 91, 15-23.	0.4	11
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1576	Effects of yohimbine and nicotinic acid on insulin secretion in islet transplanted streptozotocin-diabetic rats. <i>Diabetes Research and Clinical Practice</i> , 1991, 11, 81-87.	1.1	5
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1599	Metabolic effects and clinical value of beet fiber treatment in NIDDM patients. <i>Diabetes Research and Clinical Practice</i> , 1991, 11, 65-71.	1.1	11
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1625	Synthesis and cytotoxic activity on islets of Langerhans of benzamide thiosemicarbazone derivatives. <i>European Journal of Medicinal Chemistry</i> , 1991, 26, 273-278.	2.6	12
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1631	Phosphate depletion impairs insulin secretion by pancreatic islets. <i>Kidney International</i> , 1991, 39, 120-128.	2.6	36
1632	Impaired potassium-induced insulin secretion in chronic renal failure. <i>Kidney International</i> , 1991, 40, 413-417.	2.6	17
1633	Impaired insulin secretion of aging: Role of renal failure and hyperparathyroidism. <i>Kidney International</i> , 1991, 40, 662-667.	2.6	11
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1635	Cholecystokinin-stimulated insulin secretion and protein kinase C in rat pancreatic islets. <i>Acta Physiologica Scandinavica</i> , 1991, 142, 397-403.	2.3	21
1636	Transport of free fatty acid and triglyceride in anhepatic rats. <i>Hepatology</i> , 1991, 14, 911-919.	3.6	9
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1648	Comparison of Effects of Neuropeptide Y and Norepinephrine on Insulin Secretion and Vascular Resistance in Perfused Rat Pancreas. <i>Diabetes</i> , 1991, 40, 660-665.	0.3	33
1649	Content of CoA-Esters in Perfused Rat Islets Stimulated by Glucose and Other Fuels. <i>Diabetes</i> , 1991, 40, 327-333.	0.3	77
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1656	Stimulation of Lipolysis in Humans by Physiological Hypercortisolemia. <i>Diabetes</i> , 1991, 40, 1228-1232.	0.3	189
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1718	Thermogenesis and fructose metabolism in humans. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 1992, 262, E591-E598.	1.8	27
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1722	Impact of uncoupling glucose stimulus from secretion on B-cell release and biosynthesis. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 1992, 262, E150-E154.	1.8	5
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1758	Stimulatory effect of 1,25-dihydroxyvitamin D3 on calcium handling and insulin secretion by islets from vitamin D3-deficient rats. <i>Steroids</i> , 1993, 58, 335-341.	0.8	27
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1835	Mechanisms of dexamethasone-induced insulin resistance in healthy humans.. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1994, 79, 1063-1069.	1.8	117
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1968	Inhibition of nitric oxide generation: Normalization of in vitro insulin secretion in mice with multiple low-dose streptozotocin and in mice injected with mononuclear splenocytes from diabetic syngeneic donors. <i>Metabolism: Clinical and Experimental</i> , 1996, 45, 940-946.	1.5	9
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1982	Increase in Fasting Insulin and Glucose over Seven Years with Increasing Weight and Inactivity of Young Adults: The CARDIA Study. <i>American Journal of Epidemiology</i> , 1996, 144, 235-246.	1.6	94
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1985	Type A factors as predictors of changes in the metabolic syndrome precursors in adolescents and young adults: A 3-year follow-up study.. <i>Health Psychology</i> , 1996, 15, 18-29.	1.3	35
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1987	Life changes, locus of control and metabolic syndrome precursors in adolescents and young adults: A three-year follow-up. <i>Social Science and Medicine</i> , 1996, 43, 51-61.	1.8	22
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1998	Pancreas size and insulin secretion: lack of association in non-diabetic subjects. <i>Acta Diabetologica</i> , 1996, 33, 274-276.	1.2	6
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2003	Impaired Coupling of Glucose Signal to the Exocytotic Machinery in Diabetic GK Rats. <i>Diabetes</i> , 1996, 45, 934-940.	0.3	72
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2008	Defective Fatty Acid-mediated β -Cell Compensation in Zucker Diabetic Fatty Rats. <i>Journal of Biological Chemistry</i> , 1996, 271, 5633-5637.	1.6	114
2009	Insulin Levels and the Natural History of Glucose Intolerance in Nauruans. <i>Diabetes</i> , 1996, 45, 1367-1372.	0.3	23
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2052	Computed axial tomographic scan measurement of abdominal fat distribution and its correlation with anthropometry and insulin secretion in healthy Asian Indians. <i>Metabolism: Clinical and Experimental</i> , 1997, 46, 1220-1224.	1.5	30
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2069	Characterization of Dopuin, a Polypeptide with Special Residue Distributions. <i>FEBS Journal</i> , 1997, 249, 518-522.	0.2	20
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2073	Function of reduced-size liver transplant in the rat. <i>Research in Experimental Medicine</i> , 1997, 197, 91-99.	0.7	2

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2084	Clustering of cardiovascular risk factors in hyperinsulinemia in Japanese without diabetes. <i>Diabetes Research and Clinical Practice</i> , 1998, 40, 181-190.	1.1	6
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2089	Modulatory effect of hormones on insulin secretion in vitro in the toad. <i>Comparative Biochemistry and Physiology C, Comparative Pharmacology and Toxicology</i> , 1998, 120, 77-81.	0.5	3
2090	Reoxygenation injury affects isolated islet response to fatty acid stimulation. <i>Metabolism: Clinical and Experimental</i> , 1998, 47, 809-813.	1.5	4
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2093	Effects of glucagon on renal and hepatic glutamine gluconeogenesis in normal postabsorptive humans. <i>Metabolism: Clinical and Experimental</i> , 1998, 47, 1227-1232.	1.5	95
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2098	Optimization of the Microencapsulated Islet for Transplantation. <i>Journal of Surgical Research</i> , 1998, 76, 7-10.	0.8	48
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2108	The GM2-1 Ganglioside Islet Autoantigen in Insulin-Dependent Diabetes Mellitus Is Expressed in Secretory Granules and Is Not β -Cell Specific*. <i>Endocrinology</i> , 1998, 139, 316-319.	1.4	17
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2111	Lactate Production in Pancreatic Islets. <i>Diabetes</i> , 1998, 47, 1219-1223.	0.3	13
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2115	Proinsulin and Insulin Concentrations in Relation to Carotid Wall Thickness. <i>Stroke</i> , 1998, 29, 1498-1503.	1.0	70
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2125	Insulin regulation of renal glucose metabolism in humans. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 1999, 276, E78-E84.	1.8	51
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2129	Relationship between Generalized and Upper Body Obesity to Insulin Resistance in Asian Indian Men ¹ . <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999, 84, 2329-2335.	1.8	281
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2131	Effects of Intravenously Infused Leptin on Insulin Sensitivity and on the Expression of Uncoupling Proteins in Brown Adipose Tissue ¹ . <i>Endocrinology</i> , 1999, 140, 3688-3692.	1.4	55
2132	Expression, Processing, and Secretion of the Neuroendocrine VGF Peptides by INS-1 Cells*. <i>Endocrinology</i> , 1999, 140, 3727-3735.	1.4	47
2133	Impaired Counterregulation of Glucose in a Patient with Hypothalamic Sarcoidosis. <i>New England Journal of Medicine</i> , 1999, 340, 852-856.	13.9	41
2134	Molecular and Functional Characterization of Pituitary Adenylate Cyclase-Activating Polypeptide (PACAP-38)/Vasoactive Intestinal Polypeptide Receptors in Pancreatic β -Cells and Effects of PACAP-38 on Components of the Insulin Secretory System ¹ . <i>Endocrinology</i> , 1999, 140, 5530-5537.	1.4	44
2135	Insufficient adaptive capability of pancreatic endocrine function in dexamethasone-treated ageing rats. <i>Journal of Endocrinology</i> , 1999, 162, 425-432.	1.2	27
2136	Selective Dependence of Intracerebroventricular Neuropeptide Y-Elicited Effects on Central Glucocorticoids*. <i>Endocrinology</i> , 1999, 140, 3183-3187.	1.4	50
2137	Identifying Cloninger's Temperament Profiles as Related to the Early Development of the Metabolic Cardiovascular Syndrome in Young Men. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1999, 19, 1998-2006.	1.1	41
2138	Potential Role of Glycerol Leading to Rat Fructose Hypertension. <i>Hypertension</i> , 1999, 34, 1007-1011.	1.3	8
2139	Heart Rate and Subsequent Blood Pressure in Young Adults. <i>Hypertension</i> , 1999, 33, 640-646.	1.3	78
2140	Influence of vitamin D3 deficiency and 1,25 dihydroxyvitamin D3 on de novo insulin biosynthesis in the islets of the rat endocrine pancreas. <i>Journal of Endocrinology</i> , 1999, 160, 87-95.	1.2	186
2141	Metabolic factors contributing to increased resting metabolic rate and decreased insulin-induced thermogenesis during the development of type 2 diabetes. <i>Diabetes</i> , 1999, 48, 1607-1614.	0.3	90
2142	Low-Density Lipoprotein Particle Size Is Inversely Related to Plasminogen Activator Inhibitor-1 Levels. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1999, 19, 605-610.	1.1	52
2143	Insulin-like growth factors prevent cytokine-mediated cell death in isolated islets of Langerhans from pre-diabetic non-obese diabetic mice. <i>Journal of Endocrinology</i> , 1999, 161, 153-165.	1.2	69
2144	Insulin secretion and action in different stages of glucose tolerance in Asian Indians. <i>Diabetic Medicine</i> , 1999, 16, 408-414.	1.2	10
2145	Opposite effects of acute hypoglycemia and acute hyperglycemia on glucose transport and glucose transporters in perfused rat skeletal muscle. <i>Diabetes</i> , 1999, 48, 1281-1288.	0.3	28

#	ARTICLE	IF	CITATIONS
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2147	Family history of diabetes in middle-aged Swedish men is a gender unrelated factor which associates with insulinopenia in newly diagnosed diabetic subjects. <i>Diabetologia</i> , 1999, 42, 15-23.	2.9	67
2148	The relation of proinsulin and insulin to insulin sensitivity and acute insulin response in subjects with newly diagnosed Type II diabetes: the Insulin Resistance Atherosclerosis Study. <i>Diabetologia</i> , 1999, 42, 1060-1066.	2.9	64
2149	Contrasting effects of streptozotocin-induced diabetes on the in vitro relaxant properties of adenosine in rat pancreatic vascular bed and thoracic aorta. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 1999, 360, 309-316.	1.4	8
2150	Orthotopic pancreas transplantation with portal venous drainage in rats Surgical technique and metabolic effects. <i>Research in Experimental Medicine</i> , 1999, 199, 73-85.	0.7	6
2151	Interactive computerized microscopy as a tool for quantifying vascular remodelling. <i>Journal of Pharmacological and Toxicological Methods</i> , 1999, 41, 59-67.	0.3	6
2152	Interpreting age, period and cohort effects in plasma lipids and serum insulin using repeated measures regression analysis: the CARDIA study. , 1999, 18, 655-679.		42
2153	Changes induced by sucrose administration upon the morphology and function of pancreatic islets in the normal hamster. <i>Diabetes/Metabolism Research and Reviews</i> , 1999, 15, 106-112.	1.7	24
2154	Effect of insulin-like growth factor-1 (IGF-1) on muscle and bone growth in experimental models. <i>International Journal of Food Sciences and Nutrition</i> , 1999, 50, 231-236.	1.3	24
2155	Relative Contribution of Insulin and Its Precursors to Fibrinogen and PAI-1 in a Large Population With Different States of Glucose Tolerance. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1999, 19, 562-568.	1.1	241
2156	Carotid-Artery Intima and Media Thickness as a Risk Factor for Myocardial Infarction and Stroke in Older Adults. <i>New England Journal of Medicine</i> , 1999, 340, 14-22.	13.9	4,291
2157	Failure of acute hyperinsulinemia to alter blood pressure is not due to baroreceptor feedback. <i>American Journal of Hypertension</i> , 1999, 12, 405-413.	1.0	5
2158	Effects of vasopressin and mastoparan chimeric peptides on insulin release and G-protein activity. <i>Regulatory Peptides</i> , 1999, 82, 45-51.	1.9	16
2159	Beneficial effect of hormone replacement therapy on weight loss in obese menopausal women. <i>Maturitas</i> , 1999, 32, 147-153.	1.0	33
2160	Dietary effects of partial or total substitution of sucrose for starch on glucose and lipid metabolism in dyslipidemic rats. <i>Nutrition Research</i> , 1999, 19, 281-293.	1.3	15
2161	GLUT2 and glucokinase expression is coordinately regulated by sulfonylurea. <i>Molecular and Cellular Endocrinology</i> , 1999, 153, 155-161.	1.6	9
2162	Increased dependence of glucose production on peripheral insulin in diabetic depancreatized dogs. <i>Metabolism: Clinical and Experimental</i> , 1999, 48, 153-160.	1.5	7
2163	Insulin sensitivity and serum triglyceride level in obese white and black women: Relationship to visceral and truncal subcutaneous fat. <i>Metabolism: Clinical and Experimental</i> , 1999, 48, 194-199.	1.5	62

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2166	Insulin-Inducible Changes in the Relative Ratio of PTP1B Splice Variants. <i>Molecular Genetics and Metabolism</i> , 1999, 66, 189-192.	0.5	11
2167	Cell-biological assessment of human glucokinase mutants causing maturity-onset diabetes of the young type 2 (MODY-2) or glucokinase-linked hyperinsulinaemia (GK-HI). <i>Biochemical Journal</i> , 1999, 342, 345-352.	1.7	50
2168	Splanchnic and extrasplanchnic extraction of insulin following oral and intravenous glucose loads. <i>Clinical Science</i> , 1999, 97, 429-436.	1.8	11
2169	Splanchnic and extrasplanchnic extraction of insulin following oral and intravenous glucose loads. <i>Clinical Science</i> , 1999, 97, 429.	1.8	5
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2172	Storage and Microencapsulation of Islets for Transplantation. <i>Cell Transplantation</i> , 2000, 9, 33-38.	1.2	12
2173	Role of Protein Kinase C Isoenzymes in Fatty Acid Stimulation of Insulin Secretion. <i>Pancreas</i> , 2000, 20, 256-263.	0.5	17
2174	Peptidergic Regulation of Maturation of the Stimulus-Secretion Coupling in Fetal Islet ?? Cells. <i>Pancreas</i> , 2000, 20, 282-289.	0.5	7
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2176	In Vivo Whole-Body Resting Energy Expenditure and Insulin Action in Human Malignant Hyperthermia ^Â . <i>Anesthesiology</i> , 2000, 93, 39-47.	1.3	7
2177	Insulin resistance alone does not explain the clustering of cardiovascular risk factors in southern India. <i>Diabetic Medicine</i> , 2000, 17, 152-157.	1.2	46
2178	Muscle glycogen recovery after exercise measured by ¹³ C-magnetic resonance spectroscopy in humans: effect of nutritional solutions. <i>Magnetic Resonance Materials in Physics, Biology, and Medicine</i> , 2000, 11, 114-121.	1.1	5
2179	Role of skeletal muscle on impaired insulin sensitivity in rats fed a sucrose-rich diet: effect of moderate levels of dietary fish oil ¹ A preliminary report was presented at the XXXIII Annual Meeting of SAIB (Sociedad Argentina de Investigaciones Bioquímicas y Biológicas Moleculares), November 14 ^Â 17, 1997, Córdoba, Argentina.. <i>Journal of Nutritional Biochemistry</i> , 2000, 11, 273-280.	1.9	36
2180	EPC syntheses and structure ^Â “activity relationships of hypoglycaemic semicyclic amidines. <i>European Journal of Medicinal Chemistry</i> , 2000, 35, 377-392.	2.6	9
2181	Similar weight loss with low-energy food combining or balanced diets. <i>International Journal of Obesity</i> , 2000, 24, 492-496.	1.6	20

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2183	Age-dependent reduction in GLUT-2 levels is correlated with the impairment of the insulin secretory response in isolated islets of Sprague-Dawley rats. Experimental Gerontology, 2000, 35, 641-651.	1.2	15
2184	Improvement by aminoguanidine of insulin secretion from pancreatic islets grafted to syngeneic diabetic rats. Biochemical Pharmacology, 2000, 60, 263-268.	2.0	4
2185	4-Hydroxyisoleucine: effects of synthetic and natural analogues on insulin secretion. European Journal of Pharmacology, 2000, 390, 339-345.	1.7	132
2186	Effects of low-dose VOSO4 on age-related changes in glucose homeostasis in rats. European Journal of Pharmacology, 2000, 398, 169-175.	1.7	1
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2188	Relation of systemic blood pressure, left ventricular mass, insulin sensitivity, and coronary artery disease to QT interval duration in nondiabetic and type 2 diabetic subjects. American Journal of Cardiology, 2000, 86, 1117-1122.	0.7	76
2189	Possible Relationship between the B-Cell Threshold for Glucose-Induced Insulin Secretion and Blood Glucose Concentrations in the Normal Toad. General and Comparative Endocrinology, 2000, 118, 8-13.	0.8	3
2190	Partial Characterization of a Putative Allatostatin Receptor in the Midgut of the Cockroach <i>Diploptera punctata</i> . General and Comparative Endocrinology, 2000, 119, 1-10.	0.8	21
2191	Regulation of In Vitro Maturation of Stimulus-Secretion Coupling in Fetal Rat Islet β -cells. Endocrine, 2000, 12, 273-278.	2.2	2
2192	Determination of Antibody Affinity. Journal of Immunoassay, 2000, 21, 211-234.	0.3	15
2193	Trafficking of non-regulated secretory proteins in insulin secreting (INS-1) cells. Diabetologia, 2000, 43, 1157-1164.	2.9	42
2194	Long-term changes in insulin action and insulin secretion associated with gain, loss, regain and maintenance of body weight. Diabetologia, 2000, 43, 36-46.	2.9	88
2195	Muscle glycogen recovery after exercise measured by ^{13}C -magnetic resonance spectroscopy in humans: effect of nutritional solutions. Magnetic Resonance Materials in Physics, Biology, and Medicine, 2000, 11, 114-121.	1.1	22
2196	Aminoguanidine Exerts a β -Cell Function-preserving Effect in High Glucose-cultured β -Cells (INS-1). International Journal of Experimental Diabetes Research, 2000, 1, 111-119.	1.0	15
2197	Leg free fatty acid kinetics during exercise in men and women. American Journal of Physiology - Endocrinology and Metabolism, 2000, 278, E113-E117.	1.8	64
2198	Detection and Measurement of Urinary 2-Hydroxyestradiol 17-Sulfate, a Potential Placental Antioxidant during Pregnancy. Clinical Chemistry, 2000, 46, 373-378.	1.5	16
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2201	Evaluation of Simple Indices of Insulin Sensitivity and Insulin Secretion for Use in Epidemiologic Studies. <i>American Journal of Epidemiology</i> , 2000, 151, 190-198.	1.6	423
2202	Increased and Persistent Circulating Insulin-Like Growth Factor II in Neonatal Transgenic Mice Suppresses Developmental Apoptosis in the Pancreatic Islets*. <i>Endocrinology</i> , 2000, 141, 1151-1157.	1.4	74
2203	Energy Economy Hampers Body Weight Loss after Gastric Bypass. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000, 85, 4695-4700.	1.8	54
2204	High insulin and low IGF-I plasma levels following pancreas transplantation in rats. Implications for bone and mineral metabolism. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2000, 60, 175-188.	0.6	6
2205	Possible relationship between changes in islet neogenesis and islet neogenesis-associated protein-positive cell mass induced by sucrose administration to normal hamsters. <i>Journal of Endocrinology</i> , 2000, 165, 725-733.	1.2	49
2206	Relief from glucose-induced over-stimulation sensitizes the adenylate cyclase-cAMP system of rat pancreatic islets. <i>Journal of Endocrinology</i> , 2000, 166, 537-544.	1.2	2
2207	Insulin Resistance Syndrome Predicts the Risk of Coronary Heart Disease and Stroke in Healthy Middle-Aged Men. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2000, 20, 538-544.	1.1	315
2208	Î³-Tocopherol Partially Protects Insulin-Secreting Cells against Functional Inhibition by Nitric Oxide. <i>Biochemical and Biophysical Research Communications</i> , 2000, 277, 334-340.	1.0	33
2209	The role of obesity in the association of cardiovascular risk factors and glucose intolerance in small Japanese and North American communities. <i>Diabetes Research and Clinical Practice</i> , 2000, 49, 41-51.	1.1	12
2210	Protein malnutrition does not impair glucose metabolism adaptations to exercise-training. <i>Nutrition Research</i> , 2000, 20, 527-535.	1.3	12
2211	Influence of benzodiazepines on body weight and food intake in obese and lean Zucker rats. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2000, 24, 561-577.	2.5	8
2212	Peripheral versus central effects of glucagon-like peptide-1 receptor agonists on satiety and body weight loss in Zucker obese rats. <i>Metabolism: Clinical and Experimental</i> , 2000, 49, 709-717.	1.5	144
2213	A probing dose of phenylacetate does not affect glucose production and gluconeogenesis in humans. <i>Metabolism: Clinical and Experimental</i> , 2000, 49, 1211-1214.	1.5	4
2214	Acute cold exposure decreases plasma leptin in women. <i>Metabolism: Clinical and Experimental</i> , 2000, 49, 421-423.	1.5	49
2215	Effect of venous drainage site on insulin action after pancreas transplantation in the rat—is there insulin resistance and a risk for atherosclerosis?. <i>Metabolism: Clinical and Experimental</i> , 2000, 49, 458-466.	1.5	10
2216	Treatment with diazoxide causes prolonged improvement of Î²-cell function in rat islets transplanted to a diabetic environment. <i>Metabolism: Clinical and Experimental</i> , 2000, 49, 657-661.	1.5	19
2217	Regulation of splanchnic and renal substrate supply by insulin in humans. <i>Metabolism: Clinical and Experimental</i> , 2000, 49, 676-683.	1.5	32

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2219	Beneficial Effects of High Dietary Fiber Intake in Patients with Type 2 Diabetes Mellitus. <i>New England Journal of Medicine</i> , 2000, 342, 1392-1398.	13.9	899
2220	Inhibition of glucose-induced insulin secretion by a peripheral-type benzodiazepine receptor ligand (PKA11195). <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2000, 362, 46-51.	1.4	4
2221	The relationship of plasma glucose and electrocardiographic parameters in elderly women with different degrees of glucose tolerance. <i>Aging Clinical and Experimental Research</i> , 2000, 12, 249-255.	1.4	8
2222	Endothelin-1 and endothelin-3 stimulate insulin release by isolated rat pancreatic islets. <i>Journal of Endocrinological Investigation</i> , 2000, 23, 240-245.	1.8	23
2223	Chronic Subclinical Inflammation as Part of the Insulin Resistance Syndrome. <i>Circulation</i> , 2000, 102, 42-47.	1.6	2,113
2224	Different effects of antipsychotic drugs on insulin release in vitro. <i>European Neuropsychopharmacology</i> , 2001, 11, 327-332.	0.3	44
2225	Effects of Phosphotyrosine Phosphatase Inhibition on Insulin Secretion and Intracellular Signaling Events in Rat Pancreatic Islets. <i>Biochemical and Biophysical Research Communications</i> , 2001, 280, 1161-1168.	1.0	11
2226	Quantitative contributions of gluconeogenesis to glucose production during fasting in type 2 diabetes mellitus. <i>Metabolism: Clinical and Experimental</i> , 2001, 50, 47-52.	1.5	114
2227	Exaggerated pancreatic polypeptide secretion in pima Indians: Can an increased parasympathetic drive to the pancreas contribute to hyperinsulinemia, obesity, and diabetes in humans?. <i>Metabolism: Clinical and Experimental</i> , 2001, 50, 223-230.	1.5	38
2228	Streptozotocin-induced diabetes decreases rat sarcolemmal lactate transport. <i>Metabolism: Clinical and Experimental</i> , 2001, 50, 418-424.	1.5	16
2229	Amino acid, glucose, and lipid kinetics after palliative resection in a patient with glucagonoma syndrome. <i>Metabolism: Clinical and Experimental</i> , 2001, 50, 720-722.	1.5	4
2230	Effects of the aqueous and methylene chloride extracts of <i>Bidens pilosa</i> leaf on fructose-hypertensive rats. <i>Journal of Ethnopharmacology</i> , 2001, 76, 215-221.	2.0	59
2231	Metabolic and functional studies on isolated islets in a new rat model of type 2 diabetes. <i>Molecular and Cellular Endocrinology</i> , 2001, 175, 57-66.	1.6	46
2232	A constitutive nitric oxide synthase modulates insulin secretion in the INS-1 cell line. <i>Molecular and Cellular Endocrinology</i> , 2001, 183, 41-48.	1.6	26
2233	Is insulin resistance or diabetes mellitus associated with stroke?. <i>Diabetes Research and Clinical Practice</i> , 2001, 51, 215-223.	1.1	29
2234	Acute effects of growth hormone on metabolism of pancreatic hormones, glucose and ketone bodies. <i>Diabetes Research and Clinical Practice</i> , 2001, 53, 1-8.	1.1	8
2235	A Neuronal Isoform of Nitric Oxide Synthase Expressed in Pancreatic β^2 -Cells Controls Insulin Secretion. <i>Diabetes</i> , 2001, 50, 1311-1323.	0.3	133

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2237	Impaired insulin action in subcutaneous adipocytes from women with visceral obesity. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2001, 280, E40-E49.	1.8	75
2238	Duration of feeding on a sucrose-rich diet determines metabolic and morphological changes in rat adipocytes. <i>Journal of Applied Physiology</i> , 2001, 91, 2109-2116.	1.2	58
2239	Effects of antecedent hypoglycemia, hyperinsulinemia, and excess corticosterone on hypoglycemic counterregulation. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2001, 281, E455-E465.	1.8	38
2240	Enhanced endothelin-1 response and receptor expression in small mesenteric arteries of insulin-resistant rats. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2001, 280, H522-H527.	1.5	37
2241	An osmotic-sensitive taurine pool is localized in rat pancreatic islet cells containing glucagon and somatostatin. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2001, 281, E1275-E1285.	1.8	40
2242	Impaired sarcolemmal vesicle lactate uptake and skeletal muscle MCT1 and MCT4 expression in obese Zucker rats. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2001, 281, E1308-E1315.	1.8	30
2243	Perceived Difficult Temperament, Hostile Maternal Child-Rearing Attitudes and Insulin Resistance Syndrome Precursors among Children: A 3-Year Follow-Up Study. <i>Psychotherapy and Psychosomatics</i> , 2001, 70, 66-77.	4.0	20
2244	Physical activity and cardiovascular risk factors in a developing population. <i>Medicine and Science in Sports and Exercise</i> , 2001, 33, 1598-1604.	0.2	67
2245	Glucose Enhances Adenylyl Cyclase Responses in Normal But Not Diabetic GK Rat Islets. <i>Pancreas</i> , 2001, 22, 65-68.	0.5	7
2246	Carbachol Restores Insulin Release in Diabetic GK Rat Islets by Mechanisms Largely Involving Hydrolysis of Diacylglycerol and Direct Interaction with the Exocytotic Machinery. <i>Pancreas</i> , 2001, 22, 164-171.	0.5	24
2247	The effect of 17 β -estradiol on weight, blood glucose and plasma insulin levels in diabetic rats. <i>Gynecological Endocrinology</i> , 2001, 15, 433-438.	0.7	5
2248	Post-load glucose measurements in oral glucose tolerance tests correlate well with 1,5-anhydroglucitol, an indicator of overall glycaemic state, in subjects with impaired glucose tolerance. <i>Clinical Science</i> , 2001, 101, 227.	1.8	15
2249	Post-load glucose measurements in oral glucose tolerance tests correlate well with 1,5-anhydroglucitol, an indicator of overall glycaemic state, in subjects with impaired glucose tolerance. <i>Clinical Science</i> , 2001, 101, 227-233.	1.8	24
2250	Effect of Modified Diabetic Splenocytes on Mice Injected with Splenocytes from Multiple Low-Dose Streptozotocin Diabetic Donors. <i>Experimental Biology and Medicine</i> , 2001, 226, 898-905.	1.1	4
2251	A Reliable Method for Isolation of Viable Porcine Islet Cells. <i>Archives of Surgery</i> , 2001, 136, 276.	2.3	24
2252	Acute hyperglycemia increases soluble P-selectin in male patients with mild diabetes mellitus. <i>Blood Coagulation and Fibrinolysis</i> , 2001, 12, 109-116.	0.5	33
2253	Differential Effects of Glucagon-like Peptide-1 (7-36)Amide Versus Cholecystokinin on Arginine-Induced Islet Hormone Release In Vivo and In Vitro. <i>Pancreas</i> , 2001, 22, 58-64.	0.5	14

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2255	L-arginine stimulates insulin secretion from the pancreas of normal and diabetic rats. <i>Amino Acids</i> , 2001, 21, 205-209.	1.2	20
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2257	Renal extraction of insulin and C-peptide in man before and after a glucose meal. <i>Clinical Physiology</i> , 2001, 21, 164-171.	0.7	14
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2259	Functional coupling between α -R-type Ca^{2+} channels and insulin secretion in the insulinoma cell line INS-1. <i>FEBS Journal</i> , 2001, 268, 1066-1075.	0.2	63
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2261	Durability of sodium sulfate-treated polylysine-alginate microcapsules. <i>Journal of Biomedical Materials Research Part B</i> , 2001, 54, 396-399.	3.0	20
2262	Pharmacological evaluation and chemical stability of 2-benzylthioether-5 α -O-(1-thiotriphosphate)-adenosine, a new insulin secretagogue acting through P2Y receptors. <i>Drug Development Research</i> , 2001, 53, 33-43.	1.4	15
2263	Family and genetic studies of indices of insulin sensitivity and insulin secretion in Pima Indians. <i>Diabetes/Metabolism Research and Reviews</i> , 2001, 17, 296-303.	1.7	42
2264	Lack of association of insulin resistance and carotid intimal medial thickness in non-diabetic Asian Indian subjects. <i>Diabetes/Metabolism Research and Reviews</i> , 2001, 17, 444-447.	1.7	27
2265	Effect of an Acute Glucose Overload on Islet Cell Morphology and Secretory Function in the Toad. <i>General and Comparative Endocrinology</i> , 2001, 122, 130-138.	0.8	9
2266	Distribution of vasoactive intestinal polypeptide, neuropeptide-Y and substance P and their effects on insulin secretion from the in vitro pancreas of normal and diabetic rats. <i>Peptides</i> , 2001, 22, 99-107.	1.2	44
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2268	Sexual dimorphism in circulating leptin concentrations is not accounted for by differences in adipose tissue distribution. <i>International Journal of Obesity</i> , 2001, 25, 1365-1371.	1.6	76
2269	Purification and properties of three new phospholipase A 2 isoenzymes from <i>Micropechis ikaheka</i> venom. <i>BBA - Proteins and Proteomics</i> , 2001, 1545, 30-40.	2.1	13
2270	Antihypertensive effects of <i>Dorstenia psilurus</i> extract in fructose-fed hyperinsulinemic, hypertensive rats. <i>Phytomedicine</i> , 2001, 8, 101-106.	2.3	30
2271	Influence of a high-fat diet during chronic hyperglycemia on beta-cell function in pancreatic islet transplants to streptozotocin-diabetic rats. <i>European Journal of Endocrinology</i> , 2001, 144, 521-527.	1.9	4

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2273	Hyperglycemia contributes to impaired insulin response in GK rat islets. <i>Diabetes</i> , 2001, 50, S108-S112.	0.3	32
2274	Uncoupling Protein 2: A Possible Link Between Fatty Acid Excess and Impaired Glucose-Induced Insulin Secretion?. <i>Diabetes</i> , 2001, 50, 803-809.	0.3	214
2275	A Mass Spectrometric Method for Quantitation of Intact Insulin in Blood Samples. <i>Journal of Analytical Toxicology</i> , 2001, 25, 8-14.	1.7	106
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2558	Glycoxidative stress-induced damage on lipid profile in a fructose-enriched diet model of insulin resistance in rats. <i>Archives of Physiology and Biochemistry</i> , 2010, 116, 42-49.	1.0	6
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2564	IGF-binding protein 1 and abdominal obesity in the development of type 2 diabetes in women. <i>European Journal of Endocrinology</i> , 2010, 163, 233-242.	1.9	69
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2568	Antidiabetic and antihyperlipidemic activity of ethyl acetate:isopropanol (1:1) fraction of <i>Vernonia anthelmintica</i> seeds in Streptozotocin induced diabetic rats. <i>Food and Chemical Toxicology</i> , 2010, 48, 495-501.	1.8	62
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2586	GLP-1 and exendin-4 can reverse hyperlipidic-related osteopenia. <i>Journal of Endocrinology</i> , 2011, 209, 203-210.	1.2	76
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2608	Islet Cannabinoid Receptors. <i>Pancreas</i> , 2013, 42, 1085-1092.	0.5	13
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2657	Childhood predictors of adult fatty liver. The Cardiovascular Risk in Young Finns Study. <i>Journal of Hepatology</i> , 2016, 65, 784-790.	1.8	51
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2675	The Association Between Social Support, Body Mass Index and Increased Risk of Prediabetes: the Cardiovascular Risk in Young Finns Study. <i>International Journal of Behavioral Medicine</i> , 2017, 24, 161-170.	0.8	6
2676	Low serum adiponectin levels in childhood and adolescence predict increased intima-media thickness in adulthood. The Cardiovascular Risk in Young Finns Study. <i>Annals of Medicine</i> , 2017, 49, 42-50.	1.5	19
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