

Kerstin Brismar

List of Publications by Year in descending order

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Version: 2024-02-01

207
papers

8,428
citations

41344

49
h-index

60623

81
g-index

210
all docs

210
docs citations

210
times ranked

12536
citing authors

#	ARTICLE	IF	CITATIONS
1	HIF-1 mediated activation of antimicrobial peptide LL-37 in type 2 diabetic patients. <i>Journal of Molecular Medicine</i> , 2022, 100, 101-113.	3.9	4
2	Repression of hypoxia-inducible factor-1 contributes to increased mitochondrial reactive oxygen species production in diabetes. <i>ELife</i> , 2022, 11, .	6.0	31
3	Type 2 diabetes risk in sarcoidosis patients untreated and treated with corticosteroids. <i>ERJ Open Research</i> , 2021, 7, 00028-2021.	2.6	17
4	L-Carnosine Stimulation of Coenzyme Q10 Biosynthesis Promotes Improved Mitochondrial Function and Decreases Hepatic Steatosis in Diabetic Conditions. <i>Antioxidants</i> , 2021, 10, 793.	5.1	11
5	Process evaluation of the Sophia Step Study- a primary care based three-armed randomized controlled trial using self-monitoring of steps with and without counseling in prediabetes and type 2 diabetes. <i>BMC Public Health</i> , 2021, 21, 1191.	2.9	7
6	Dehydro-Tocotrienol- β Counteracts Oxidative-Stress-Induced Diabetes Complications in db/db Mice. <i>Antioxidants</i> , 2021, 10, 1070.	5.1	8
7	IGF-I and IGFBP-1 in Relation to Body Composition and Physical Performance in Female Olympic Athletes. <i>Frontiers in Endocrinology</i> , 2021, 12, 708421.	3.5	3
8	Effects of a three-armed randomised controlled trial using self-monitoring of daily steps with and without counselling in prediabetes and type 2 diabetes – the Sophia Step Study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2021, 18, 121.	4.6	13
9	Reduced expression of OXPHOS and DNA damage genes is linked to protection from microvascular complications in long-term type 1 diabetes: the PROLONG study. <i>Scientific Reports</i> , 2021, 11, 20735.	3.3	7
10	Associations of physical activity and sedentary behavior with cardiometabolic biomarkers in prediabetes and type 2 diabetes: a compositional data analysis. <i>Physician and Sportsmedicine</i> , 2020, 48, 222-228.	2.1	12
11	Liver nucleotide biosynthesis is linked to protection from vascular complications in individuals with long-term type 1 diabetes. <i>Scientific Reports</i> , 2020, 10, 11561.	3.3	8
12	Genetic and Biological Effects of ICAM-1 E469K Polymorphism in Diabetic Kidney Disease. <i>Journal of Diabetes Research</i> , 2020, 2020, 1-7.	2.3	5
13	Predictors of normalized HbA1c after gastric bypass surgery in subjects with abnormal glucose levels, a 2-year follow-up study. <i>Scientific Reports</i> , 2020, 10, 15127.	3.3	3
14	Selenium and Coenzyme Q10 Supplementation Improves Renal Function in Elderly Deficient in Selenium: Observational Results and Results from a Subgroup Analysis of a Prospective Randomised Double-Blind Placebo-Controlled Trial. <i>Nutrients</i> , 2020, 12, 3780.	4.1	21
15	Increased Plasma Soluble Interleukin-2 Receptor Alpha Levels in Patients With Long-Term Type 1 Diabetes With Vascular Complications Associated With IL2RA and PTPN2 Gene Polymorphisms. <i>Frontiers in Endocrinology</i> , 2020, 11, 575469.	3.5	4
16	Associations of Different Types of Maternal Diabetes and Body Mass Index With Offspring Psychiatric Disorders. <i>JAMA Network Open</i> , 2020, 3, e1920787.	5.9	35
17	Human apolipoprotein CIII levels; evaluation of three assay methods. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2020, 80, 230-235.	1.2	1
18	Metabolic phenotype in Darier disease: a cross-sectional clinical study. <i>Diabetology and Metabolic Syndrome</i> , 2020, 12, 12.	2.7	9

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19	Age Dependent Changes of Coenzyme Q Levels and its Induction in Experimental Systems. , 2020, , 329-346.		0
20	Diet-induced β cell insulin resistance results in reversible loss of functional β cell mass. FASEB Journal, 2019, 33, 204-218.	0.5	28
21	Darier disease is associated with type 1 diabetes: Findings from a population-based cohort study. Journal of the American Academy of Dermatology, 2019, 81, 1425-1426.	1.2	12
22	Genome-Wide Association Study of Diabetic Kidney Disease Highlights Biology Involved in Glomerular Basement Membrane Collagen. Journal of the American Society of Nephrology: JASN, 2019, 30, 2000-2016.	6.1	135
23	Effects of drospirenone and norethisterone acetate combined with estradiol on mammographic density and proliferation of breast epithelial cells—A prospective randomized trial. Maturitas, 2019, 126, 18-24.	2.4	9
24	Analyses of IGFBP2 DNA methylation and mRNA expression in visceral and subcutaneous adipose tissues of obese subjects. Growth Hormone and IGF Research, 2019, 45, 31-36.	1.1	14
25	Copeptin and insulin-like growth factor binding protein-1 during follow-up after an acute myocardial infarction in patients with type 2 diabetes: A report from the Diabetes Mellitus Insulin-Glucose Infusion in Acute Myocardial Infarction 2 cohort. Diabetes and Vascular Disease Research, 2019, 16, 22-27.	2.0	6
26	Comparison of Prognostic Usefulness of Serum Insulin-Like Growth Factor-Binding Protein 7 in Patients With Heart Failure and Preserved Versus Reduced Left Ventricular Ejection Fraction. American Journal of Cardiology, 2018, 121, 1558-1566.	1.6	19
27	SNAP-25a and SNAP-25b differently mediate interactions with Munc18-1 and $\text{G}\beta^3$ subunits. Neuroscience Letters, 2018, 674, 75-80.	2.1	15
28	Elevated levels of insulin-like growth factor-binding protein 1 predict outcome after acute myocardial infarction: A long-term follow-up of the glucose tolerance in patients with acute myocardial infarction (GAMI) cohort. Diabetes and Vascular Disease Research, 2018, 15, 387-395.	2.0	6
29	Red Blood Cells in Type 2 Diabetes Impair Cardiac Post-Ischemic Recovery Through an Arginase-Dependent Modulation of Nitric Oxide Synthase and Reactive Oxygen Species. JACC Basic To Translational Science, 2018, 3, 450-463.	4.1	51
30	Deficiency of liver-derived insulin-like growth factor-I (IGF-I) does not interfere with the skin wound healing rate. PLoS ONE, 2018, 13, e0193084.	2.5	15
31	HFrEF and HFpEF exhibit different phenotypes as assessed by leptin and adiponectin. International Journal of Cardiology, 2017, 228, 709-716.	1.7	38
32	High insulin-like growth factor-binding protein-1 (IGFBP-1) is associated with low relative muscle mass in older women. Metabolism: Clinical and Experimental, 2017, 73, 36-42.	3.4	11
33	Elevated levels of adipokines predict outcome after acute myocardial infarction: A long-term follow-up of the Glucose Tolerance in Patients with Acute Myocardial Infarction cohort. Diabetes and Vascular Disease Research, 2017, 14, 77-87.	2.0	19
34	IGFBP-1 and IGF-I as markers for advanced fibrosis in NAFLD – a pilot study. Scandinavian Journal of Gastroenterology, 2017, 52, 1427-1434.	1.5	36
35	Obesity is a strong predictor of worse clinical outcomes and treatment responses in early rheumatoid arthritis: results from the SWEFOT trial. RMD Open, 2017, 3, e000458.	3.8	54
36	SNAP-25b-deficiency increases insulin secretion and changes spatiotemporal profile of Ca^{2+} oscillations in β cell networks. Scientific Reports, 2017, 7, 7744.	3.3	31

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37	Mono-epoxy-tocotrienol- $\hat{\pm}$ enhances wound healing in diabetic mice and stimulates in vitro angiogenesis and cell migration. <i>Journal of Diabetes and Its Complications</i> , 2017, 31, 4-12.	2.3	18
38	Changes in fruit, vegetable and juice consumption after the diagnosis of type 2 diabetes: a prospective study in men. <i>British Journal of Nutrition</i> , 2017, 117, 712-719.	2.3	14
39	HFpEF and HFrEF Display Different Phenotypes as Assessed by IGF-1 and IGFBP-1. <i>Journal of Cardiac Failure</i> , 2017, 23, 293-303.	1.7	25
40	“This is why I’m doing a lot of exercise” a qualitative study of participant’s experiences of the Sophia Step Study. <i>International Diabetes Nursing</i> , 2017, 14, 99-104.	0.1	2
41	Reallocating bouted sedentary time to non-bouted sedentary time, light activity and moderate-vigorous physical activity in adults with prediabetes and type 2 diabetes. <i>PLoS ONE</i> , 2017, 12, e0181053.	2.5	12
42	Increase in insulin-like growth factor 1 (IGF-1) and insulin-like growth factor binding protein 1 after supplementation with selenium and coenzyme Q10. A prospective randomized double-blind placebo-controlled trial among elderly Swedish citizens. <i>PLoS ONE</i> , 2017, 12, e0178614.	2.5	26
43	High-dose atorvastatin is associated with lower IGF-1 levels in patients with type 1 diabetes. <i>Growth Hormone and IGF Research</i> , 2016, 29, 78-82.	1.1	10
44	IGFBP-1 increases $\hat{\pm}$ cell regeneration by promoting $\hat{\pm}$ to $\hat{\pm}$ cell transdifferentiation. <i>EMBO Journal</i> , 2016, 35, 2026-2044.	7.8	62
45	Minor differences in the molecular machinery mediating regulated membrane fusion has major impact on metabolic health. <i>Adipocyte</i> , 2016, 5, 318-325.	2.8	6
46	Effects of prenatal micronutrient and early food supplementation on metabolic status of the offspring at 4.5 years of age. The MINIMat randomized trial in rural Bangladesh. <i>International Journal of Epidemiology</i> , 2016, 45, 1656-1667.	1.9	22
47	BMI and waist circumference cut-offs for corresponding levels of insulin sensitivity in a Middle Eastern immigrant versus a native Swedish population “the MEDIM population based study. <i>BMC Public Health</i> , 2016, 16, 1242.	2.9	20
48	Copeptin, insulin-like growth factor binding protein-1 and sitagliptin: A report from the BETA-cell function in Glucose abnormalities and Acute Myocardial Infarction study. <i>Diabetes and Vascular Disease Research</i> , 2016, 13, 307-311.	2.0	6
49	Free dissociable IGF-I: Association with changes in IGFBP-3 proteolysis and insulin sensitivity after surgery. <i>Clinical Nutrition</i> , 2016, 35, 408-413.	5.0	7
50	Biomarkers of nutrition and stress in pregnant women with a history of eating disorders in relation to head circumference and neurocognitive function of the offspring. <i>BMC Pregnancy and Childbirth</i> , 2015, 15, 318.	2.4	16
51	The receptor for advanced glycation end products and risk of peripheral arterial disease, amputation or death in type 2 diabetes: a population-based cohort study. <i>Cardiovascular Diabetology</i> , 2015, 14, 93.	6.8	34
52	Gender difference in adrenal sensitivity to ACTH is abolished in type 2 diabetes. <i>Endocrine Connections</i> , 2015, 4, 92-99.	1.9	6
53	Improved glycemic control due to sitagliptin is not related to cortisol or the surrogate marker IGFBP-1 for hepatic insulin sensitivity. <i>Growth Hormone and IGF Research</i> , 2015, 25, 298-303.	1.1	3
54	Effects of IGFBP-1 and IGFBP-2 and their fragments on migration and IGF-induced proliferation of human dermal fibroblasts. <i>Growth Hormone and IGF Research</i> , 2015, 25, 34-40.	1.1	27

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55	Hyperbaric oxygen therapy activates hypoxia-inducible factor 1 (HIF-1), which contributes to improved wound healing in diabetic mice. <i>Wound Repair and Regeneration</i> , 2015, 23, 98-103.	3.0	109
56	Carnosine decreases IGFBP1 production in db/db mice through suppression of HIF-1. <i>Journal of Endocrinology</i> , 2015, 225, 159-167.	2.6	28
57	Increased DNA methylation of the SLC30A8 gene promoter is associated with type 2 diabetes in a Malay population. <i>Clinical Epigenetics</i> , 2015, 7, 30.	4.1	43
58	Replacing SNAP-25b with SNAP-25a expression results in metabolic disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E4326-35.	7.1	29
59	Physical activity promotion in the primary care setting in pre- and type 2 diabetes - the Sophia step study, an RCT. <i>BMC Public Health</i> , 2015, 15, 647.	2.9	38
60	Glutaredoxin mediated redox effects of coenzyme Q10 treatment in type 1 and type 2 diabetes patients. <i>BBA Clinical</i> , 2015, 4, 14-20.	4.1	21
61	Genetic, epigenetic and protein analyses of intercellular adhesion molecule 1 in Malaysian subjects with type 2 diabetes and diabetic nephropathy. <i>Journal of Diabetes and Its Complications</i> , 2015, 29, 1234-1239.	2.3	16
62	Coenzyme Q10 and oxidative stress, the association with peripheral sensory neuropathy and cardiovascular disease in type 2 diabetes mellitus. <i>Journal of Diabetes and Its Complications</i> , 2015, 29, 1152-1158.	2.3	13
63	Structural and Functional Properties of Deep Abdominal Subcutaneous Adipose Tissue Explain Its Association With Insulin Resistance and Cardiovascular Risk in Men. <i>Diabetes Care</i> , 2014, 37, 821-829.	8.6	142
64	Human adenovirus-36 is uncommon in type 2 diabetes and is associated with increased insulin sensitivity in adults in Sweden. <i>Annals of Medicine</i> , 2014, 46, 539-546.	3.8	21
65	Genetic and Biological Effects of Sodium-Chloride Cotransporter (SLC12A3) in Diabetic Nephropathy. <i>American Journal of Nephrology</i> , 2014, 40, 408-416.	3.1	25
66	The DPP-4 inhibitor sitagliptin and endothelial function in patients with acute coronary syndromes and newly detected glucose perturbations: A report from the BEGAMI study. <i>Diabetes and Vascular Disease Research</i> , 2014, 11, 290-293.	2.0	13
67	The Metabolic Syndrome and ECG Detected Left Ventricular Hypertrophy Influences from IGF-1 and IGF-Binding Protein-1. <i>PLoS ONE</i> , 2014, 9, e108872.	2.5	7
68	Plasma glutaredoxin activity in healthy subjects and patients with abnormal glucose levels or overt type 2 diabetes. <i>Acta Diabetologica</i> , 2014, 51, 225-232.	2.5	22
69	Gender differences in non-glycemic responses to improved insulin sensitivity by pioglitazone treatment in patients with type 2 diabetes. <i>Acta Diabetologica</i> , 2014, 51, 185-192.	2.5	12
70	Effects of various squalene epoxides on coenzyme Q and cholesterol synthesis. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2014, 1841, 977-986.	2.4	12
71	Epigenetic analyses of the insulin-like growth factor binding protein 1 gene in type 1 diabetes and diabetic nephropathy. <i>Clinical Epigenetics</i> , 2014, 6, 10.	4.1	45
72	Short and prolonged exposure to hyperglycaemia in human fibroblasts and endothelial cells: Metabolic and osmotic effects. <i>International Journal of Biochemistry and Cell Biology</i> , 2014, 53, 66-76.	2.8	12

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73	Increased DNA methylation levels of the insulin-like growth factor binding protein 1 gene are associated with type 2 diabetes in Swedish men. <i>Clinical Epigenetics</i> , 2013, 5, 21.	4.1	48
74	Evaluation of IGFBP-7 DNA methylation changes and serum protein variation in Swedish subjects with and without type 2 diabetes. <i>Clinical Epigenetics</i> , 2013, 5, 20.	4.1	40
75	Endothelial progenitor cells in relation to endothelin-1 and endothelin receptor blockade: A randomized, controlled trial. <i>International Journal of Cardiology</i> , 2013, 168, 1017-1022.	1.7	14
76	Primary hyperparathyroidism and metabolic risk factors, impact of parathyroidectomy and vitamin D supplementation, and results of a randomized double-blind study. <i>European Journal of Endocrinology</i> , 2013, 169, 795-804.	3.7	44
77	Self-rated health predicts outcome in patients with type 2 diabetes and myocardial infarction: A DIGAMI 2 quality of life sub-study. <i>Diabetes and Vascular Disease Research</i> , 2013, 10, 361-367.	2.0	19
78	Evaluation of the Association of Plasma Pentraxin 3 Levels with Type 2 Diabetes and Diabetic Nephropathy in a Malay Population. <i>Journal of Diabetes Research</i> , 2013, 2013, 1-7.	2.3	18
79	Impact of the Hypoxia-Inducible Factor-1 $\hat{\pm}$ (<i>HIF1A</i>) Pro582Ser Polymorphism on Diabetes Nephropathy. <i>Diabetes Care</i> , 2013, 36, 415-421.	8.6	56
80	Satisfaction with glucose-lowering treatment and well-being in patients with type 2 diabetes and myocardial infarction: A DIGAMI2 QoL sub-study. <i>Diabetes and Vascular Disease Research</i> , 2013, 10, 263-269.	2.0	6
81	Body Composition and Endocrine Profile of Male Olympic Athletes Striving for Leanness. <i>Clinical Journal of Sport Medicine</i> , 2013, 23, 197-201.	1.8	41
82	Bone mineral density, bone markers, and fractures in adult males with congenital adrenal hyperplasia. <i>European Journal of Endocrinology</i> , 2013, 168, 331-341.	3.7	75
83	Evaluation of insulin initiation on resource utilization and direct costs of treatment over 12 months in patients with type 2 diabetes in Europe: results from INSTIGATE and TREAT observational studies. <i>Journal of Medical Economics</i> , 2013, 16, 1022-1035.	2.1	7
84	Coenzyme Q10 prevents peripheral neuropathy and attenuates neuron loss in the <i>db/db</i> mouse, a type 2 diabetes model. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 690-695.	7.1	57
85	Increased expression of adenylyl cyclase 3 in pancreatic islets and central nervous system of diabetic Goto-Kakizaki rats. <i>Islets</i> , 2012, 4, 343-348.	1.8	20
86	Alcohol Intake and Its Effect on Some Appetite-Regulating Hormones in Man: Influence of Gastroprotection with Sucralfate. <i>Endocrine Research</i> , 2012, 37, 154-162.	1.2	23
87	Increased Urine IgM and IgG ₂ Levels, Indicating Decreased Glomerular Size Selectivity, Are Not Affected by Dalteparin Therapy in Patients with Type 2 Diabetes. <i>Biochemistry Research International</i> , 2012, 2012, 1-7.	3.3	1
88	Genetic Association Studies in Diabetic Nephropathy. <i>Current Diabetes Reviews</i> , 2012, 8, 336-344.	1.3	15
89	The expression of IGFs and IGF binding proteins in human carotid atherosclerosis, and the possible role of IGF binding protein-1 in the regulation of smooth muscle cell proliferation. <i>Atherosclerosis</i> , 2012, 220, 102-109.	0.8	45
90	Influence of liver-X-receptor on tissue cholesterol, coenzyme Q and dolichol content. <i>Molecular Membrane Biology</i> , 2012, 29, 299-308.	2.0	9

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91	A retrospective analysis of amputation rates in diabetic patients: can lower extremity amputations be further prevented?. <i>Cardiovascular Diabetology</i> , 2012, 11, 18.	6.8	61
92	Differences in insulin resistance markers between children born small for gestational age or born preterm appropriate for gestational age. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2012, 101, 1217-1224.	1.5	18
93	IGF2BP2 and IGF2 genetic effects in diabetes and diabetic nephropathy. <i>Journal of Diabetes and Its Complications</i> , 2012, 26, 393-398.	2.3	24
94	Leptin and adiponectin: Distribution and associations with cardiovascular risk factors in men and women of the general population. <i>American Journal of Human Biology</i> , 2012, 24, 595-601.	1.6	36
95	Carnosine treatment largely prevents alterations of renal carnosine metabolism in diabetic mice. <i>Amino Acids</i> , 2012, 42, 2411-2416.	2.7	52
96	Carnosine enhances diabetic wound healing in the db/db mouse model of type 2 diabetes. <i>Amino Acids</i> , 2012, 43, 127-134.	2.7	70
97	Evaluation of Sox2 genetic effect on the development of type 2 diabetes. <i>Gene</i> , 2011, 486, 94-96.	2.2	4
98	Neutrophil-derived azurocidin cleaves insulin-like growth factor-binding protein-1, -2 and -4. <i>Growth Hormone and IGF Research</i> , 2011, 21, 167-173.	1.1	17
99	Twice daily dosing of aspirin improves platelet inhibition in whole blood in patients with type 2 diabetes mellitus and micro- or macrovascular complications. <i>Thrombosis and Haemostasis</i> , 2011, 106, 491-499.	3.4	113
100	The prevalence of peripheral neuropathy in a population-based study of patients with type 2 diabetes in Sweden. <i>Journal of Diabetes and Its Complications</i> , 2011, 25, 97-106.	2.3	63
101	Effects of intensified metabolic control on CNS function in type 2 diabetes. <i>Psychoneuroendocrinology</i> , 2011, 36, 77-86.	2.7	53
102	Genetic and Functional Effects of Membrane Metalloendopeptidase on Diabetic Nephropathy Development. <i>American Journal of Nephrology</i> , 2011, 34, 483-490.	3.1	12
103	Epigenetic DNA methylation in the promoters of the Igf1 receptor and insulin receptor genes in db/db mice. <i>Epigenetics</i> , 2011, 6, 405-409.	2.7	33
104	Absence of Birth-Weight Lowering Effect of ADCY5 and Near CCNL, but Association of Impaired Glucose-Insulin Homeostasis with ADCY5 in Asian Indians. <i>PLoS ONE</i> , 2011, 6, e21331.	2.5	14
105	Maternal serum concentrations of insulin-like growth factor (IGF)-I and IGF binding protein-1 before and during pregnancy in relation to maternal body weight and composition and infant birth weight. <i>British Journal of Nutrition</i> , 2010, 104, 842-848.	2.3	21
106	Explorative study on the predictive value of systematic inflammatory and metabolic markers on weight loss in head and neck cancer patients undergoing radiotherapy. <i>Supportive Care in Cancer</i> , 2010, 18, 1385-1391.	2.2	19
107	Associations between leptin and self-rated health in men and women. <i>Gender Medicine</i> , 2010, 7, 261-269.	1.4	7
108	Sex-different hepatic glycogen content and glucose output in rats. <i>BMC Biochemistry</i> , 2010, 11, 38.	4.4	38

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109	The Common FTO Genetic Polymorphism rs9939609 is Associated with Increased BMI in Type 1 Diabetes but not with Diabetic Nephropathy. <i>Biomarker Insights</i> , 2010, 5, BMI.S4599.	2.5	15
110	Analyte Flux at a Biomaterial-Tissue Interface over Time: Implications for Sensors for Type 1 and 2 Diabetes Mellitus. <i>Journal of Diabetes Science and Technology</i> , 2010, 4, 1063-1072.	2.2	7
111	Sleeping during the day: effects on the 24-h patterns of IGF-binding protein 1, insulin, glucose, cortisol, and growth hormone. <i>European Journal of Endocrinology</i> , 2010, 163, 383-390.	3.7	16
112	Copeptin, IGFBP-1, and Cardiovascular Prognosis in Patients With Type 2 Diabetes and Acute Myocardial Infarction. <i>Diabetes Care</i> , 2010, 33, 1604-1606.	8.6	32
113	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.	3.7	69
114	Effects of MCF2L2, ADIPOQ and SOX2 genetic polymorphisms on the development of nephropathy in type 1 Diabetes Mellitus. <i>BMC Medical Genetics</i> , 2010, 11, 116.	2.1	25
115	Insulin-glucose infusion given before hemodialysis increases IGF-I in type 2 diabetes patients with chronic kidney disease. <i>Growth Hormone and IGF Research</i> , 2010, 20, 422-426.	1.1	2
116	Plasma levels of insulin-like growth factor-I, insulin-like growth factor binding protein-1, coenzyme Q10 and vitamin E in female populations from Poland, Serbia and Sweden. <i>Environment International</i> , 2010, 36, 188-194.	10.0	16
117	Novel aspects on pancreatic beta-cell signal-transduction. <i>Biochemical and Biophysical Research Communications</i> , 2010, 396, 111-115.	2.1	20
118	Peripheral Sensory Neuropathy Associates With Micro- or Macroangiopathy. <i>Diabetes Care</i> , 2009, 32, 317-322.	8.6	80
119	Evaluation of Genetic Association and Expression Reduction of TRPC1 in the Development of Diabetic Nephropathy. <i>American Journal of Nephrology</i> , 2009, 29, 244-251.	3.1	36
120	A single nucleotide polymorphism alters the sequence of SP1 binding site in the adiponectin promoter region and is associated with diabetic nephropathy among type 1 diabetic patients in the Genetics of Kidneys in Diabetes Study. <i>Journal of Diabetes and Its Complications</i> , 2009, 23, 265-272.	2.3	61
121	Cocoa Butter and Safflower Oil Elicit Different Effects on Hepatic Gene Expression and Lipid Metabolism in Rats. <i>Lipids</i> , 2009, 44, 1011-1027.	1.7	8
122	Omega-3 Fatty Acid Supplementation Effects on Weight and Appetite in Patients with Alzheimer's Disease: The Omega-3 Alzheimer's Disease Study. <i>Journal of the American Geriatrics Society</i> , 2009, 57, 11-17.	2.6	65
123	Apolipoprotein M promoter polymorphisms alter promoter activity and confer the susceptibility to the development of type 1 diabetes. <i>Clinical Biochemistry</i> , 2009, 42, 17-21.	1.9	32
124	Relationship between serum progesterone concentrations and cardiovascular disease, diabetes, and mortality in elderly Swedish men and women: An 8-Year prospective study. <i>Gender Medicine</i> , 2009, 6, 433-443.	1.4	17
125	Low IGFBP-1 is a marker of impaired skin vascular response to both endothelial and non-endothelial stimulation in healthy males. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2009, 3, 103-108.	3.6	0
126	A carbohydrate-rich drink shortly before surgery affected IGF-I bioavailability after a total hip replacement. A double-blind placebo controlled study on 29 patients. <i>Aging Clinical and Experimental Research</i> , 2009, 21, 97-101.	2.9	18

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127	SOX2 has gender-specific genetic effects on diabetic nephropathy in samples from patients with type 1 diabetes mellitus in the GoKinD study. <i>Gender Medicine</i> , 2009, 6, 555-564.	1.4	15
128	Interrelations and associations of serum levels of steroids and pituitary hormones with markers of insulin resistance, inflammatory activity, and renal function in men and women aged >70 years in an 8-year longitudinal study of opposite-sex twins. <i>Gender Medicine</i> , 2009, 6, 123-136.	1.4	10
129	IGF-I/IGFBP-3 ratio: a mechanistic insight into the metabolic syndrome. <i>Clinical Science</i> , 2009, 116, 507-512.	4.3	55
130	Hyperandrogenism May Explain Reproductive Dysfunction in Olympic Athletes. <i>Medicine and Science in Sports and Exercise</i> , 2009, 41, 1241-1248.	0.4	95
131	Evaluation of the association between the common E469K polymorphism in the ICAM-1 gene and diabetic nephropathy among type 1 diabetic patients in GoKinD population. <i>BMC Medical Genetics</i> , 2008, 9, 47.	2.1	13
132	Stimulation of coenzyme Q synthesis. <i>BioFactors</i> , 2008, 32, 99-111.	5.4	29
133	Influence of MUC1 genetic variation on prostate cancer risk and survival. <i>European Journal of Human Genetics</i> , 2008, 16, 1521-1525.	2.8	9
134	The effect of polymorphisms in the renin-angiotensin-aldosterone system on diabetic nephropathy risk. <i>Journal of Diabetes and Its Complications</i> , 2008, 22, 377-383.	2.3	25
135	Diabetic osteopathy and the IGF system in the Goto-Kakizaki rat. <i>Growth Hormone and IGF Research</i> , 2008, 18, 404-411.	1.1	18
136	Gender differences in self-rated health, quality of life, quality of care, and metabolic control in patients with diabetes. <i>Gender Medicine</i> , 2008, 5, 162-180.	1.4	120
137	Polyisoprenoid Epoxides Stimulate the Biosynthesis of Coenzyme Q and Inhibit Cholesterol Synthesis. <i>Journal of Biological Chemistry</i> , 2008, 283, 14645-14653.	3.4	32
138	Endothelin-A Receptor Blockade Increases Nutritive Skin Capillary Circulation in Patients with Type 2 Diabetes and Microangiopathy. <i>Journal of Vascular Research</i> , 2008, 45, 295-302.	1.4	36
139	Stabilization of HIF-1 α is critical to improve wound healing in diabetic mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 19426-19431.	7.1	416
140	Risks of Nontraumatic Lower-Extremity Amputations in Patients with Type 1 Diabetes. <i>Diabetes Care</i> , 2008, 31, 1536-1540.	8.6	59
141	Interaction with factor inhibiting HIF-1 defines an additional mode of cross-coupling between the Notch and hypoxia signaling pathways. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 3368-3373.	7.1	235
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