Ronald P Stolk

List of Publications by Year in descending order

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243 papers

26,341 citations

75 h-index 7518 151 g-index

244 all docs 244 docs citations

times ranked

244

37696 citing authors

#	Article	IF	CITATIONS
1	Genetic studies of body mass index yield new insights for obesity biology. Nature, 2015, 518, 197-206.	27.8	3,823
2	Defining the role of common variation in the genomic and biological architecture of adult human height. Nature Genetics, 2014, 46, 1173-1186.	21.4	1,818
3	New genetic loci link adipose and insulin biology to body fat distribution. Nature, 2015, 518, 187-196.	27.8	1,328
4	Interventions for treating obesity in children. The Cochrane Library, 2009, , CD001872.	2.8	882
5	Social relationships and risk of dementia: A systematic review and meta-analysis of longitudinal cohort studies. Ageing Research Reviews, 2015, 22, 39-57.	10.9	683
6	Association of diabetes mellitus and dementia: The Rotterdam Study. Diabetologia, 1996, 39, 1392-1397.	6.3	599
7	Cohort Profile: LifeLines, a three-generation cohort study and biobank. International Journal of Epidemiology, 2015, 44, 1172-1180.	1.9	578
8	Genome-wide association study identifies loci influencing concentrations of liver enzymes in plasma. Nature Genetics, 2011, 43, 1131-1138.	21.4	501
9	The prevalence of metabolic syndrome and metabolically healthy obesity in Europe: a collaborative analysis of ten large cohort studies. BMC Endocrine Disorders, 2014, 14, 9.	2.2	440
10	Health-Related Quality of Life and Treatment Satisfaction in Dutch Patients With Type 2 Diabetes. Diabetes Care, 2002, 25, 458-463.	8.6	435
11	A Polymorphism in the Glucocorticoid Receptor Gene May Be Associated with an Increased Sensitivity to Glucocorticoids <i>in Vivo</i> ¹ . Journal of Clinical Endocrinology and Metabolism, 1998, 83, 144-151.	3.6	420
12	Genome-wide association study identifies six new loci influencing pulse pressure and mean arterial pressure. Nature Genetics, 2011, 43, 1005-1011.	21.4	403
13	A Polymorphism in the Glucocorticoid Receptor Gene May Be Associated with an Increased Sensitivity to Glucocorticoids in Vivo. Journal of Clinical Endocrinology and Metabolism, 1998, 83, 144-151.	3.6	377
14	The Influence of Age and Sex on Genetic Associations with Adult Body Size and Shape: A Large-Scale Genome-Wide Interaction Study. PLoS Genetics, 2015, 11, e1005378.	3 . 5	331
15	Association of vitamin D status with arterial blood pressure and hypertension risk: a mendelian randomisation study. Lancet Diabetes and Endocrinology,the, 2014, 2, 719-729.	11.4	319
16	Meta-analyses identify 13 loci associated with age at menopause and highlight DNA repair and immune pathways. Nature Genetics, 2012, 44, 260-268.	21.4	303
17	Universal risk factors for multifactorial diseases. European Journal of Epidemiology, 2008, 23, 67-74.	5.7	301
18	Bone Density in Non-Insulin-Dependent Diabetes Mellitus: The Rotterdam Study. Annals of Internal Medicine, 1995, 122, 409.	3.9	270

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19	Interperson Variability but Intraperson Stability of Baseline Plasma Cortisol Concentrations, and Its Relation to Feedback Sensitivity of the Hypothalamo-Pituitary-Adrenal Axis to a Low Dose of Dexamethasone in Elderly Individuals ¹ . Journal of Clinical Endocrinology and Metabolism, 1998, 83, 47-54.	3.6	253
20	Prediction models for risk of developing type 2 diabetes: systematic literature search and independent external validation study. BMJ, The, 2012, 345, e5900-e5900.	6.0	237
21	Representativeness of the LifeLines Cohort Study. PLoS ONE, 2015, 10, e0137203.	2.5	235
22	Genome-wide meta-analysis identifies six novel loci associated with habitual coffee consumption. Molecular Psychiatry, 2015, 20, 647-656.	7.9	235
23	Large-Scale Gene-Centric Meta-analysis across 32 Studies Identifies Multiple Lipid Loci. American Journal of Human Genetics, 2012, 91, 823-838.	6.2	227
24	Serum Total IGF-I, Free IGF-I, and IGFBP-1 Levels in an Elderly Population. Arteriosclerosis, Thrombosis, and Vascular Biology, 1998, 18, 277-282.	2.4	223
25	Validity and reproducibility of ultrasonography for the measurement of intra-abdominal adipose tissue. International Journal of Obesity, 2001, 25, 1346-1351.	3.4	223
26	Lack of association between five polymorphisms in the human glucocorticoid receptor gene and glucocorticoid resistance. Human Genetics, 1997, 99, 663-668.	3.8	207
27	Cohort profile: LifeLines DEEP, a prospective, general population cohort study in the northern Netherlands: study design and baseline characteristics. BMJ Open, 2015, 5, e006772.	1.9	207
28	Insulin and Cognitive Function in an Elderly Population: The Rotterdam Study. Diabetes Care, 1997, 20, 792-795.	8.6	202
29	Discontinuation of prophylaxis for Pneumocystis carinii pneumonia in HIV-1-infected patients treated with highly active antiretroviral therapy. Lancet, The, 1999, 353, 201-203.	13.7	188
30	DataSHIELD: taking the analysis to the data, not the data to the analysis. International Journal of Epidemiology, 2014, 43, 1929-1944.	1.9	188
31	Interperson Variability but Intraperson Stability of Baseline Plasma Cortisol Concentrations, and Its Relation to Feedback Sensitivity of the Hypothalamo-Pituitary-Adrenal Axis to a Low Dose of Dexamethasone in Elderly Individuals. Journal of Clinical Endocrinology and Metabolism, 1998, 83, 47-54	3.6	168
32	Performance of a predictive model to identify undiagnosed diabetes in a health care setting. Diabetes Care, 1999, 22, 213-219.	8.6	167
33	Study Rationale and Design of ADVANCE: Action in Diabetes and Vascular disease - preterax and diamicron MR controlled evaluation. Diabetologia, 2001, 44, 1118-1120.	6.3	163
34	Hyperinsulinemia and bone mineral density in an elderly population: The Rotterdam study. Bone, 1996, 18, 545-549.	2.9	159
35	Gene-centric Meta-analysis in 87,736 Individuals of European Ancestry Identifies Multiple Blood-Pressure-Related Loci. American Journal of Human Genetics, 2014, 94, 349-360.	6.2	158
36	Social relationships and cognitive decline: a systematic review and meta-analysis of longitudinal cohort studies. International Journal of Epidemiology, 2016, 45, dyw089.	1.9	151

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37	Effects of blood pressure lowering and intensive glucose control on the incidence and progression of retinopathy in patients with type 2 diabetes mellitus: a randomised controlled trial. Diabetologia, 2009, 52, 2027-2036.	6.3	150
38	High Dietary Glycemic Load and Glycemic Index Increase Risk of Cardiovascular Disease Among Middle-Aged Women. Journal of the American College of Cardiology, 2007, 50, 14-21.	2.8	144
39	Loci influencing blood pressure identified using a cardiovascular gene-centric array. Human Molecular Genetics, 2013, 22, 1663-1678.	2.9	141
40	The association of air pollution and depressed mood in 70,928 individuals from four European cohorts. International Journal of Hygiene and Environmental Health, 2016, 219, 212-219.	4.3	126
41	Low Physical Activity and Risk of Cardiovascular and All-Cause Mortality in Renal Transplant Recipients. Clinical Journal of the American Society of Nephrology: CJASN, 2011, 6, 898-905.	4.5	120
42	Long-term exposure to road traffic noise, ambient air pollution, and cardiovascular risk factors in the HUNT and lifelines cohorts. European Heart Journal, 2017, 38, 2290-2296.	2.2	120
43	Maelstrom Research guidelines for rigorous retrospective data harmonization. International Journal of Epidemiology, 2017, 46, dyw075.	1.9	116
44	52 Genetic Loci Influencing MyocardialÂMass. Journal of the American College of Cardiology, 2016, 68, 1435-1448.	2.8	113
45	Cytokine secretion is impaired in women with diabetes mellitus. European Journal of Clinical Investigation, 2000, 30, 995-1001.	3.4	112
46	The threshold for diagnosing impaired fasting glucose: a position statement by the European Diabetes Epidemiology Group. Diabetologia, 2006, 49, 822-827.	6.3	112
47	Gender differences in predictors of the decline of renal function in the general population. Kidney International, 2008, 74, 505-512.	5.2	112
48	Gene-Age Interactions in Blood Pressure Regulation: A Large-Scale Investigation with the CHARGE, Global BPgen, and ICBP Consortia. American Journal of Human Genetics, 2014, 95, 24-38.	6.2	109
49	Pleiotropic genes for metabolic syndrome and inflammation. Molecular Genetics and Metabolism, 2014, 112, 317-338.	1.1	107
50	Data harmonization and federated analysis of population-based studies: the BioSHaRE project. Emerging Themes in Epidemiology, 2013, 10, 12.	2.7	105
51	Ultrasound Measurements of Visceral and Subcutaneous Abdominal Thickness to Predict Abdominal Adiposity Among Older Men and Women. Obesity, 2010, 18, 625-631.	3.0	103
52	Common Cholesteryl Ester Transfer Protein Gene Polymorphisms and the Effect of Atorvastatin Therapy in Type 2 Diabetes. Diabetes Care, 2003, 26, 1216-1223.	8.6	102
53	Hyperglycemia and Diabetes in Patients With Schizophrenia or Schizoaffective Disorders. Diabetes Care, 2006, 29, 786-791.	8.6	101
54	Ultrasound measurements of intraabdominal fat estimate the metabolic syndrome better than do measurements of waist circumference. American Journal of Clinical Nutrition, 2003, 77, 857-860.	4.7	100

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55	Consequences of Asymptomatic Bacteriuria in Women With Diabetes Mellitus. Archives of Internal Medicine, 2001, 161, 1421.	3.8	99
56	The Prevalence and Management of Diabetes in Thai Adults: The International Collaborative Study of Cardiovascular Disease in Asia. Diabetes Care, 2003, 26, 2758-2763.	8.6	99
57	Low HDL Cholesterol and the Risk of Diabetic Nephropathy and Retinopathy. Diabetes Care, 2012, 35, 2201-2206.	8.6	98
58	Role of HDL Cholesterol and Estimates of HDL Particle Composition in Future Development of Type 2 Diabetes in the General Population: The PREVEND Study. Journal of Clinical Endocrinology and Metabolism, 2013, 98, E1352-E1359.	3.6	98
59	Factors of physical activity among Chinese children and adolescents: a systematic review. International Journal of Behavioral Nutrition and Physical Activity, 2017, 14, 36.	4.6	96
60	Aggressive Lipid Lowering Does Not Improve Endothelial Function in Type 2 Diabetes: The Diabetes Atorvastatin Lipid Intervention (DALI) Study: a randomized, double-blind, placebo-controlled trial. Diabetes Care, 2002, 25, 1211-1216.	8.6	93
61	Management of type 2 diabetes: a challenge for patient and physician. Patient Education and Counseling, 2000, 40, 187-194.	2.2	92
62	Accident proneness, does it exist? A review and meta-analysis. Accident Analysis and Prevention, 2007, 39, 556-564.	5.7	91
63	Bilirubin as a Potential Causal Factor in Type 2 Diabetes Risk: A Mendelian Randomization Study. Diabetes, 2015, 64, 1459-1469.	0.6	91
64	Patient Characteristics do not Predict Poor Glycaemic Control in type 2 Diabetes Patients Treated in Primary Care. European Journal of Epidemiology, 2003, 19, 541-545.	5. 7	87
65	Long-term effects of self-management education for patients with Type 2 diabetes taking maximal oral hypoglycaemic therapy: a randomized trial in primary care. Diabetic Medicine, 2004, 21, 491-496.	2.3	87
66	Stepwise screening for diabetes identifies people with high but modifiable coronary heart disease risk. The ADDITION study. Diabetologia, 2008, 51, 1127-1134.	6.3	86
67	The Effect of Moderate Alcohol Consumption on Fat Distribution and Adipocytokines. Obesity, 2006, 14, 60-66.	3.0	84
68	Is rigorous retrospective harmonization possible? Application of the DataSHaPER approach across 53 large studies. International Journal of Epidemiology, 2011, 40, 1314-1328.	1.9	84
69	Serum free IGF-I, total IGF-I, IGFBP-1 and IGFBP-3 levels in an elderly population: relation to age and sex steroid levels. Clinical Endocrinology, 1998, 48, 471-478.	2.4	83
70	Common Genetic Variations in CCK, Leptin, and Leptin Receptor Genes Are Associated With Specific Human Eating Patterns. Diabetes, 2007, 56, 276-280.	0.6	82
71	Angiographic distribution of lower extremity atherosclerosis in patients with and without diabetes. Diabetic Medicine, 2002, 19, 366-370.	2.3	81
72	Association between birth weight and visceral fat in adults. American Journal of Clinical Nutrition, 2010, 92, 347-352.	4.7	81

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73	Variants in the sulphonylurea receptor gene: association of the exon 16-3t variant with Type II diabetes mellitus in Dutch Caucasians. Diabetologia, 1999, 42, 617-620.	6.3	79
74	The LifeLines Cohort Study: Prevalence and treatment of cardiovascular disease and risk factors. International Journal of Cardiology, 2017, 228, 495-500.	1.7	79
75	Development and Validation of a General Population Renal Risk Score. Clinical Journal of the American Society of Nephrology: CJASN, 2011, 6, 1731-1738.	4.5	78
76	Motorized Transportation, Social Status, and Adiposity. American Journal of Preventive Medicine, 2012, 43, 1-10.	3.0	78
77	Clinical inertia in general practice: widespread and related to the outcome of diabetes care. Family Practice, 2009, 26, 428-436.	1.9	76
78	MRI-determined fat content of human liver, pancreas and kidney. World Journal of Gastroenterology, 2010, 16, 1993.	3.3	76
79	High Protein Intake Associates with Cardiovascular Events but not with Loss of Renal Function. Journal of the American Society of Nephrology: JASN, 2009, 20, 1797-1804.	6.1	7 5
80	A principal component meta-analysis on multiple anthropometric traits identifies novel loci for body shape. Nature Communications, 2016, 7, 13357.	12.8	74
81	Long-term Air Pollution Exposure, Genome-wide DNA Methylation and Lung Function in the LifeLines Cohort Study. Environmental Health Perspectives, 2018, 126, 027004.	6.0	71
82	Insulin monotherapy versus combinations of insulin with oral hypoglycaemic agents in patients with type 2 diabetes mellitus. The Cochrane Library, 2004, , CD003418.	2.8	70
83	Does physical activity modify the risk of obesity for type 2 diabetes: a review of epidemiological data. European Journal of Epidemiology, 2010, 25, 5-12.	5.7	70
84	Comparison of various measures for assessing medication refill adherence using prescription data. Pharmacoepidemiology and Drug Safety, 2009, 18, 159-165.	1.9	69
85	Alcohol Consumption and Risk of Type 2 Diabetes Among Older Women. Diabetes Care, 2005, 28, 2933-2938.	8.6	68
86	Nonâ€alcoholic fatty liver disease is associated with cardiovascular disease risk markers. Obesity Reviews, 2009, 10, 412-419.	6.5	68
87	Missing heritability: is the gap closing? An analysis of 32 complex traits in the Lifelines Cohort Study. European Journal of Human Genetics, 2017, 25, 877-885.	2.8	67
88	Randomised controlled trial of intensive multifactorial treatment for cardiovascular risk in patients with screen-detected type 2 diabetes: 1-year data from the ADDITION Netherlands study. British Journal of General Practice, 2009, 59, 43-48.	1.4	66
89	Sex differences in the association between plasma copeptin and incident type 2 diabetes: the Prevention of Renal and Vascular Endstage Disease (PREVEND) study. Diabetologia, 2012, 55, 1963-1970.	6.3	66
90	Cochrane review: Interventions for treating obesity in children. Evidence-Based Child Health: A Cochrane Review Journal, 2009, 4, 1571-1729.	2.0	65

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91	Are retinal microvascular abnormalities associated with large artery endothelial dysfunction and intima-media thickness? The Hoorn Study. Clinical Science, 2006, 110, 597-604.	4.3	63
92	Ambient air pollution, traffic noise and adult asthma prevalence: a BioSHaRE approach. European Respiratory Journal, 2017, 49, 1502127.	6.7	62
93	Why Use the Oral Glucose Tolerance Test?. Diabetes Care, 1995, 18, 1045-1049.	8.6	61
94	Association Between Depressive Symptoms in Childhood and Adolescence and Overweight in Later Life. JAMA Pediatrics, 2008, 162, 981.	3.0	61
95	Results of a Multidisciplinary Treatment Program in 3-Year-Old to 5-Year-Old Overweight or Obese Children. JAMA Pediatrics, 2012, 166, 1109.	3.0	61
96	Association of Depressive and Anxiety Disorders With Diagnosed Versus Undiagnosed Diabetes. Psychosomatic Medicine, 2016, 78, 233-241.	2.0	61
97	Asymptomatic Bacteriuria in Women With Diabetes Mellitus. Archives of Internal Medicine, 2006, 166, 2222.	3.8	60
98	Gender differences in the associations between cortisol and insulin in healthy subjects. Journal of Endocrinology, 1996, 149, 313-318.	2.6	58
99	The LIFESTYLE study: costs and effects of a structured lifestyle program in overweight and obese subfertile women to reduce the need for fertility treatment and improve reproductive outcome. A randomised controlled trial. BMC Women's Health, 2010, 10, 22.	2.0	58
100	Gender-specific relationship between serum free and total IGF-I and bone mineral density in elderly men and women. European Journal of Endocrinology, 1998, 138, 627-632.	3.7	56
101	Quality of life of patients with type I diabetes mellitus. Quality of Life Research, 2003, 12, 1089-1097.	3.1	56
102	Tissue Factor Pathway Inhibitor and Other Endothelium-Dependent Hemostatic Factors in Elderly Individuals With Normal or Impaired Glucose Tolerance and Type 2 Diabetes. Diabetes Care, 2002, 25, 1340-1345.	8.6	55
103	Is a single definition of the metabolic syndrome appropriate?—A comparative study of the USA and Asia. Atherosclerosis, 2006, 184, 225-232.	0.8	55
104	Cohort Profile: The GECKO Drenthe study, overweight programming during early childhood. International Journal of Epidemiology, 2008, 37, 486-489.	1.9	54
105	Acute lymphoblastic leukemia and obesity: increased energy intake or decreased physical activity?. Supportive Care in Cancer, 2009, 17, 103-106.	2.2	53
106	Quality of recording of data from patients with type 2 diabetes is not a valid indicator of quality of care. A cross-sectional study. Family Practice, 2003, 20, 173-177.	1.9	52
107	Refill adherence and polypharmacy among patients with type 2 diabetes in general practice. Pharmacoepidemiology and Drug Safety, 2009, 18, 983-991.	1.9	52
108	A Prospective Study on Cortisol, Dehydroepiandrosterone Sulfate, and Cognitive Function in the Elderly. Journal of Clinical Endocrinology and Metabolism, 1998, 83, 3487-3492.	3.6	52

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109	Atorvastatin Dose-Dependently Decreases Hepatic Lipase Activity in Type 2 Diabetes: Effect of sex and the LIPC promoter variant. Diabetes Care, 2003, 26, 427-432.	8.6	50
110	Insulin treatment and cardiovascular disease; friend or foe? A point of view. Diabetic Medicine, 2005, 22, 118-126.	2.3	50
111	Which factors are important in adults' uptake of a (pre)pandemic influenza vaccine?. Vaccine, 2009, 28, 207-227.	3.8	50
112	Physical Activity in Elderly Subjects with Impaired Glucose Tolerance and Newly Diagnosed Diabetes Mellitus. American Journal of Epidemiology, 1999, 149, 219-227.	3.4	49
113	Education integrated into structured general practice care for Type 2 diabetic patients results in sustained improvement of disease knowledge and self-care. Diabetic Medicine, 2000, 17, 190-197.	2.3	49
114	Plasma Procalcitonin Is Associated with Obesity, Insulin Resistance, and the Metabolic Syndrome. Journal of Clinical Endocrinology and Metabolism, 2010, 95, E26-E31.	3.6	49
115	Influence of common variants near INSIG2, in FTO, and near MC4R genes on overweight and the metabolic profile in adolescence: the TRAILS (TRacking Adolescents' Individual Lives Survey) Study. American Journal of Clinical Nutrition, 2010, 91, 321-328.	4.7	48
116	Low yield of population-based screening for Type 2 diabetes in the Netherlands: the ADDITION Netherlands study. Family Practice, 2007, 24, 555-561.	1.9	46
117	Prevalence of Variants in Candidate Genes for Type 2 Diabetes Mellitus in The Netherlands: The Rotterdam Study and the Hoorn Study. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 1002-1006.	3.6	45
118	Prevalence of Variants in Candidate Genes for Type 2 Diabetes Mellitus in The Netherlands: The Rotterdam Study and the Hoorn Study1. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 1002-1006.	3.6	44
119	Retinal Vascular Lesions in Patients of Caucasian and Asian Origin With Type 2 Diabetes. Diabetes Care, 2008, 31, 708-713.	8.6	44
120	How do parents of 4―to 5â€yearâ€old children perceive the weight of their children?. Acta Paediatrica, International Journal of Paediatrics, 2010, 99, 263-267.	1.5	44
121	Incidence and determinants of mortality and cardiovascular events in diabetes mellitus: a meta-analysis. Vascular Medicine, 1999, 4, 67-75.	1.5	43
122	Differences in the Pattern of Antibiotic Prescription Profile and Recurrence Rate for Possible Urinary Tract Infections in Women With and Without Diabetes. Diabetes Care, 2008, 31, 1380-1385.	8.6	43
123	Measuring abdominal adiposity in 6 to 7-year-old children. European Journal of Clinical Nutrition, 2009, 63, 835-841.	2.9	43
124	Refill compliance in type 2 diabetes mellitus: a predictor of switching to insulin therapy?. Pharmacoepidemiology and Drug Safety, 2003, 12, 121-127.	1.9	42
125	Peroxiredoxin 4, A Novel Circulating Biomarker for Oxidative Stress and the Risk of Incident Cardiovascular Disease and All ause Mortality. Journal of the American Heart Association, 2012, 1, e002956.	3.7	42
126	The role of fitness in the association between fatness and cardiometabolic risk fromÂchildhood to adolescence. Pediatric Diabetes, 2013, 14, 57-65.	2.9	42

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127	Ultrasonography to Quantify Hepatic Fat Content: Validation by ¹ H Magnetic Resonance Spectroscopy. Obesity, 2009, 17, 2239-2244.	3.0	40
128	Predictive accuracy of Edinburgh Postnatal Depression Scale assessment during pregnancy for the risk of developing postpartum depressive symptoms: a prospective cohort study. BJOG: an International Journal of Obstetrics and Gynaecology, 2014, 121, 1604-1610.	2.3	40
129	Plasma Fibrinogen in NIDDM: The Rotterdam Study. Diabetes Care, 1996, 19, 157-159.	8.6	39
130	Thyroid dysfunction during pregnancy and in the first postpartum year in women with diabetes mellitus type 1. European Journal of Endocrinology, 2002, 147, 443-451.	3.7	36
131	Lower-extremity arterial calcification as a correlate of coronary artery calcification. Metabolism: Clinical and Experimental, 2006, 55, 1689-1696.	3.4	36
132	Physical Activity, Adiposity, and Diabetes Risk in Middle-Aged and Older Chinese Population: The Guangzhou Biobank Cohort Study. Diabetes Care, 2010, 33, 2342-2348.	8.6	36
133	(Un)Healthy in the City: Respiratory, Cardiometabolic and Mental Health Associated with Urbanity. PLoS ONE, 2015, 10, e0143910.	2.5	36
134	Resource consumption and costs in Dutch patients with Type 2 diabetes mellitus. Results from 29 general practices. Diabetic Medicine, 2002, 19, 246-253.	2.3	35
135	Antihypertensive drug therapy and the risk of lower extremity amputations in pharmacologically treated type 2 diabetes patients. Pharmacoepidemiology and Drug Safety, 2004, 13, 139-146.	1.9	35
136	High cumulative insulin exposure: a risk factor of atherosclerosis in type 1 diabetes?. Atherosclerosis, 2005, 181, 185-192.	0.8	35
137	Association between alcohol consumption and diabetic retinopathy and visual acuity—the AdRem Study. Diabetic Medicine, 2010, 27, 1130-1137.	2.3	33
138	Insulin Resistance and Cardiovascular Risk Factors in 3- to 5-Year-Old Overweight or Obese Children. Hormone Research in Paediatrics, 2013, 80, 201-206.	1.8	33
139	Parental factors affecting the weights of the placenta and the offspring. Journal of Perinatal Medicine, 2011, 39, 27-34.	1.4	32
140	Associations of life events during pregnancy with longitudinal change in symptoms of antenatal anxiety and depression. Midwifery, 2014, 30, 526-531.	2.3	32
141	Vitamin D Deficiency: Universal Risk Factor for Multifactorial Diseases?. Current Drug Targets, 2011, 12, 97-106.	2.1	31
142	Maternal and paternal transmission of type 2 diabetes: influence of diet, lifestyle and adiposity. Journal of Internal Medicine, 2011, 270, 388-396.	6.0	31
143	Low levels of vitamin D are associated with multimorbidity: Results from the LifeLines Cohort Study. Annals of Medicine, 2015, 47, 474-481.	3.8	31
144	High blood pressure and the incidence of non-insulin dependent diabetes mellitus: Findings in A 11.5 year follow-up study in the Netherlands. European Journal of Epidemiology, 1993, 9, 134-139.	5.7	30

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145	Serum Free and Total Insulin-Like Growth Factor-I, Insulin-Like Growth Factor Binding Protein-1 and Insulin-Like Growth Factor Binding Protein-3Levels in Healthy Elderly Individuals. Gerontology, 1998, 44, 277-280.	2.8	30
146	Retinopathy, glucose, and insulin in an elderly population. The Rotterdam Study. Diabetes, 1995, 44, 11-15.	0.6	30
147	Fat distribution is strongly associated with plasma glucose levels and diabetes in Thai adults?the InterASIA study. Diabetologia, 2005, 48, 657-660.	6.3	29
148	Validation of Ultrasound Estimates of Visceral Fat in Black South African Adolescents. Obesity, 2011, 19, 1892-1897.	3.0	29
149	Liver Function Tests and Risk Prediction of Incident Type 2 Diabetes: Evaluation in Two Independent Cohorts. PLoS ONE, 2012, 7, e51496.	2.5	29
150	Ultrasound Estimates of Visceral and Subcutaneous-Abdominal Adipose Tissues in Infancy. Journal of Obesity, 2013, 2013, 1-9.	2.7	28
151	Eosinophil Count Is a Common Factor for Complex Metabolic and Pulmonary Traits and Diseases: The LifeLines Cohort Study. PLoS ONE, 2016, 11, e0168480.	2.5	28
152	Growth during Infancy and Childhood, and Adiposity at Age 16 Years: Ages 2 to 7 Years Are Pivotal. Journal of Pediatrics, 2013, 162, 287-292.e2.	1.8	27
153	The acute effect of dexamethasone on plasma leptin concentrations and the relationships between fasting leptin, the IGFâ€I/IGFBP system, dehydroepiandrosterone, androstenedione and testosterone in an elderly population. Clinical Endocrinology, 1998, 48, 621-626.	2.4	26
154	Lack of associations between serum leptin, a polymorphism in the gene for the \hat{I}^2 3-adrenergic receptor and glucose tolerance in the Dutch population Clinical Endocrinology, 1998, 49, 229-234.	2.4	26
155	Insulin resistance syndrome and left ventricular mass in an elderly population (The Rotterdam Study). American Journal of Cardiology, 1999, 84, 233-236.	1.6	26
156	Markers of the Hepatic Component of the Metabolic Syndrome as Predictors of Mortality in Renal Transplant Recipients. American Journal of Transplantation, 2010, 10, 106-114.	4.7	26
157	The relationship between social functioning and subjective memory complaints in older persons: a population-based longitudinal cohort study. International Journal of Geriatric Psychiatry, 2017, 32, 1059-1071.	2.7	26
158	Determinants of Weight Gain during the First Two Years of Lifeâ€"The GECKO Drenthe Birth Cohort. PLoS ONE, 2015, 10, e0133326.	2.5	26
159	Medication Adherence Affects Treatment Modifications in Patients With Type 2 Diabetes. Clinical Therapeutics, 2011, 33, 121-134.	2.5	25
160	Plasma procalcitonin and risk of type 2 diabetes in the general population. Diabetologia, 2011, 54, 2463-2465.	6.3	25
161	Differential Effects of Comorbidity on Antihypertensive and Glucose-Regulating Treatment in Diabetes Mellitus $\hat{a} \in A$ Cohort Study. PLoS ONE, 2012, 7, e38707.	2.5	25
162	Antipsychotic Drugs May Worsen Metabolic Control in Type 2 Diabetes Mellitus. Journal of Clinical Psychiatry, 2004, 65, 674-678.	2.2	25

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163	Asymptomatic Bacteriuria can be Considered a Diabetic Complication in Women with Diabetes Mellitus. Advances in Experimental Medicine and Biology, 2002, 485, 309-314.	1.6	24
164	Improving glycaemic control in patients with Type 2 diabetes mellitus without insulin therapy. Diabetic Medicine, 2003, 20, 540-544.	2.3	24
165	Homocysteine, <i>S</i> -adenosylmethionine and <i>S</i> -adenosylhomocysteine are associated with retinal microvascular abnormalities: the Hoorn Study. Clinical Science, 2008, 114, 479-487.	4.3	24
166	Neighborhood income and major depressive disorder in a large Dutch population: results from the LifeLines Cohort study. BMC Public Health, 2016, 16, 773.	2.9	24
167	The analysis of longitudinal quality of life measures with informative drop-out: a pattern mixture approach. Quality of Life Research, 2010, 19, 137-148.	3.1	23
168	Survey nonresponse among informal caregivers: effects on the presence and magnitude of associations with caregiver burden and satisfaction. BMC Public Health, 2016, 16, 480.	2.9	23
169	Changing the obesogenic environment to improve cardiometabolic health in residential patients with a severe mental illness: cluster randomised controlled trial. British Journal of Psychiatry, 2017, 211, 296-303.	2.8	23
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