## Bruce H Wolffenbuttel

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2041973/publications.pdf

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211 papers

18,439 citations

20817 60 h-index 126 g-index

219 all docs

219 docs citations

times ranked

219

29239 citing authors

#	Article	IF	CITATIONS
1	Discovery and refinement of loci associated with lipid levels. Nature Genetics, 2013, 45, 1274-1283.	21.4	2,641
2	Common variants associated with plasma triglycerides and risk for coronary artery disease. Nature Genetics, 2013, 45, 1345-1352.	21.4	754
3	Genome-wide association analyses identify 18 new loci associated with serum urate concentrations. Nature Genetics, 2013, 45, 145-154.	21.4	675
4	Genome-wide meta-analysis identifies 11 new loci for anthropometric traits and provides insights into genetic architecture. Nature Genetics, 2013, 45, 501-512.	21.4	578
5	Cohort Profile: LifeLines, a three-generation cohort study and biobank. International Journal of Epidemiology, 2015, 44, 1172-1180.	1.9	578
6	Parent-of-origin-specific allelic associations among 106 genomic loci for age at menarche. Nature, 2014, 514, 92-97.	27.8	548
7	Genome-wide association study identifies loci influencing concentrations of liver enzymes in plasma. Nature Genetics, 2011, 43, 1131-1138.	21.4	501
8	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
9	Health-Related Quality of Life and Treatment Satisfaction in Dutch Patients With Type 2 Diabetes. Diabetes Care, 2002, 25, 458-463.	8.6	435
10	Genomic analyses identify hundreds of variants associated with age at menarche and support a role for puberty timing in cancer risk. Nature Genetics, 2017, 49, 834-841.	21.4	426
11	Thyroid Function Is Associated with Components of the Metabolic Syndrome in Euthyroid Subjects. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 491-496.	3.6	425
12	Impact of common genetic determinants of Hemoglobin A1c on type 2 diabetes risk and diagnosis in ancestrally diverse populations: A transethnic genome-wide meta-analysis. PLoS Medicine, 2017, 14, e1002383.	8.4	341
13	Seventy-five genetic loci influencing the human red blood cell. Nature, 2012, 492, 369-375.	27.8	320
14	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
15	Universal risk factors for multifactorial diseases. European Journal of Epidemiology, 2008, 23, 67-74.	5 <b>.</b> 7	301
16	The Genome of the Netherlands: design, and project goals. European Journal of Human Genetics, 2014, 22, 221-227.	2.8	246
17	Large-Scale Gene-Centric Meta-Analysis across 39 Studies Identifies Type 2 Diabetes Loci. American Journal of Human Genetics, 2012, 90, 410-425.	6.2	239
18	Genome-wide meta-analysis identifies six novel loci associated with habitual coffee consumption. Molecular Psychiatry, 2015, 20, 647-656.	7.9	235

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19	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
20	Glucagon-Like Peptide 1 Receptor Agonist or Bolus Insulin With Optimized Basal Insulin in Type 2 Diabetes. Diabetes Care, 2014, 37, 2763-2773.	8.6	211
21	Characterization of the Human Visceral Adipose Tissue Secretome. Molecular and Cellular Proteomics, 2007, 6, 589-600.	3.8	204
22	Wnt Signaling and Dupuytren's Disease. New England Journal of Medicine, 2011, 365, 307-317.	27.0	201
23	A Meta-Analysis of Thyroid-Related Traits Reveals Novel Loci and Gender-Specific Differences in the Regulation of Thyroid Function. PLoS Genetics, 2013, 9, e1003266.	3.5	194
24	Racial and Ethnic Differences in Mean Plasma Glucose, Hemoglobin A1c, and 1,5-Anhydroglucitol in Over 2000 Patients with Type 2 Diabetes. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 1689-1694.	3.6	191
25	The metabolic syndrome in cancer survivors. Lancet Oncology, The, 2010, 11, 193-203.	10.7	188
26	The Metabolic Syndrome and Disturbances in Hormone Levels in Long-Term Survivors of Disseminated Testicular Cancer. Journal of Clinical Oncology, 2005, 23, 3718-3725.	1.6	185
27	Genetic insights into biological mechanisms governing human ovarian ageing. Nature, 2021, 596, 393-397.	27.8	183
28	Genome-wide analyses identify a role for SLC17A4 and AADAT in thyroid hormone regulation. Nature Communications, 2018, 9, 4455.	12.8	181
29	Genome-wide meta-analysis of 241,258 adults accounting for smoking behaviour identifies novel loci for obesity traits. Nature Communications, 2017, 8, 14977.	12.8	169
30	Inhibition of nitric oxide formation by guanidines. European Journal of Pharmacology, 1993, 249, 101-106.	3.5	149
31	Quality, quantity and harmony: the DataSHaPER approach to integrating data across bioclinical studies. International Journal of Epidemiology, 2010, 39, 1383-1393.	1.9	148
32	Effect of Metformin on Left Ventricular Function After Acute Myocardial Infarction in Patients Without Diabetes. JAMA - Journal of the American Medical Association, 2014, 311, 1526.	7.4	136
33	DURAbility of Basal Versus Lispro Mix 75/25 Insulin Efficacy (DURABLE) Trial 24-Week Results. Diabetes Care, 2009, 32, 1007-1013.	8.6	119
34	The Many Faces of Cobalamin (Vitamin B12) Deficiency. Mayo Clinic Proceedings Innovations, Quality & Outcomes, 2019, 3, 200-214.	2.4	117
35	An Increased Coronary Risk Is Paradoxically Associated with Common Cholesteryl Ester Transfer Protein Gene Variations That Relate to Higher High-Density Lipoprotein Cholesterol: A Population-Based Study. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 3382-3388.	3.6	115
36	52 Genetic Loci Influencing MyocardialÂMass. Journal of the American College of Cardiology, 2016, 68, 1435-1448.	2.8	113

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37	Associations between smoking, components of metabolic syndrome and lipoprotein particle size. BMC Medicine, 2013, 11, 195.	5.5	109
38	The diagnostic value of 124I-PET in patients with differentiated thyroid cancer. European Journal of Nuclear Medicine and Molecular Imaging, 2008, 35, 958-965.	6.4	107
39	Data harmonization and federated analysis of population-based studies: the BioSHaRE project. Emerging Themes in Epidemiology, 2013, 10, 12.	2.7	105
40	DNA methylation markers associated with type 2 diabetes, fasting glucose and HbA1c levels: a systematic review and replication in a case–control sample of the Lifelines study. Diabetologia, 2018, 61, 354-368.	6.3	105
41	Determinants of life expectancy in medullary thyroid cancer: age does not matter. Clinical Endocrinology, 2006, 65, 729-736.	2.4	104
42	Immediate postoperative radiotherapy in residual nonfunctioning pituitary adenoma: Beneficial effect on local control without additional negative impact on pituitary function and life expectancy. International Journal of Radiation Oncology Biology Physics, 2007, 67, 863-869.	0.8	93
43	A Prospective Cohort Study on Radiation-induced Hypothyroidism: Development of an NTCP Model. International Journal of Radiation Oncology Biology Physics, 2012, 84, e351-e356.	0.8	90
44	Replication of the five novel loci for uric acid concentrations and potential mediating mechanisms. Human Molecular Genetics, 2010, 19, 387-395.	2.9	89
45	Sex-dimorphic genetic effects and novel loci for fasting glucose and insulin variability. Nature Communications, 2021, 12, 24.	12.8	87
46	Miglitol, a new α-glucosidase inhibitor. Expert Opinion on Pharmacotherapy, 1999, 1, 149-156.	1.8	79
47	Genomic analysis of diet composition finds novel loci and associations with health and lifestyle. Molecular Psychiatry, 2021, 26, 2056-2069.	7.9	79
48	No Effect of the Thr92Ala Polymorphism of Deiodinase-2 on Thyroid Hormone Parameters, Health-Related Quality of Life, and Cognitive Functioning in a Large Population-Based Cohort Study. Thyroid, 2017, 27, 147-155.	4.5	78
49	Ethnic Differences in Glycemic Markers in Patients With Type 2 Diabetes. Diabetes Care, 2013, 36, 2931-2936.	8.6	77
50	Plasma Cholesteryl Ester Transfer Is a Determinant of Intima-Media Thickness in Type 2 Diabetic and Nondiabetic Subjects: Role of CETP and Triglycerides. Diabetes, 2005, 54, 3554-3559.	0.6	76
51	Skin autofluorescence predicts incident type 2 diabetes, cardiovascular disease and mortality in the general population. Diabetologia, 2019, 62, 269-280.	6.3	73
52	Combined Effects of Smoking and Alcohol on Metabolic Syndrome: The LifeLines Cohort Study. PLoS ONE, 2014, 9, e96406.	2.5	73
53	Glucose-mediated cross-linking of collagen in rat tendon and skin. Clinica Chimica Acta, 2002, 321, 69-76.	1.1	72
54	Hip bone mineral density, bone turnover and risk of fracture in patients on long-term suppressive L-thyroxine therapy for differentiated thyroid carcinoma. European Journal of Endocrinology, 2005, 153, 23-29.	3.7	70

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55	The Results of <i>CHD7 </i> Analysis in Clinically Well-Characterized Patients with Kallmann Syndrome. Journal of Clinical Endocrinology and Metabolism, 2012, 97, E858-E862.	3.6	69
56	Discovery and Fine Mapping of Serum Protein Loci through Transethnic Meta-analysis. American Journal of Human Genetics, 2012, 91, 744-753.	6.2	69
57	High plasma cholesteryl ester transfer protein levels may favour reduced incidence of cardiovascular events in men with low triglycerides. European Heart Journal, 2007, 28, 1012-1018.	2.2	68
58	The follow-up of patients with differentiated thyroid cancer and undetectable thyroglobulin (Tg) and Tg antibodies during ablation. European Journal of Endocrinology, 2008, 158, 77-83.	3.7	68
59	Health-Related Quality of Life in Relation to Obesity Grade, Type 2 Diabetes, Metabolic Syndrome and Inflammation. PLoS ONE, 2015, 10, e0140599.	2.5	68
60	The Effect of Cholesteryl Ester Transfer Protein â^'629Câ†'A Promoter Polymorphism on High-Density Lipoprotein Cholesterol Is Dependent on Serum Triglycerides. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 4198-4204.	3.6	67
61	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
62	CDC73-Related Disorders: Clinical Manifestations and Case Detection in Primary Hyperparathyroidism. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 4534-4540.	3.6	65
63	Radiotherapy is Not Associated With Reduced Quality of Life and Cognitive Function in Patients Treated for Nonfunctioning Pituitary Adenoma. International Journal of Radiation Oncology Biology Physics, 2007, 68, 986-991.	0.8	57
64	Automated mass spectrometric analysis of urinary free catecholamines using on-line solid phase extraction. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2010, 878, 1506-1512.	2.3	57
65	Cognitive functioning in patients treated for nonfunctioning pituitary macroadenoma and the effects of pituitary radiotherapy. Clinical Endocrinology, 2011, 74, 481-487.	2.4	57
66	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.	<b>8.</b> 6	55
67	Physician, Organizational, and Patient Factors Associated With Suboptimal Blood Pressure Management in Type 2 Diabetic Patients in Primary Care. Diabetes Care, 2004, 27, 123-128.	8.6	55
68	In women with polycystic ovary syndrome and obesity, loss of intra-abdominal fat is associated with resumption of ovulation. Human Reproduction, 2011, 26, 2505-2512.	0.9	55
69	Vertebral Fracture Assessment in Supine Position: Comparison by Using Conventional Semiquantitative Radiography and Visual Radiography. Radiology, 2009, 251, 822-828.	7.3	54
70	The plasma leptin/adiponectin ratio predicts first cardiovascular event in men: A prospective nested caseâ€"control study. European Journal of Internal Medicine, 2012, 23, 755-759.	2.2	53
71	Lifestyle and clinical determinants of skin autofluorescence in a populationâ€based cohort study. European Journal of Clinical Investigation, 2016, 46, 481-490.	3.4	53
72	Comparison of MRI-assessed body fat content between lean women with polycystic ovary syndrome (PCOS) and matched controls: less visceral fat with PCOS. Human Reproduction, 2011, 26, 1495-1500.	0.9	52

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73	Low Dietary Sodium and Exogenous Angiotensin II Infusion Decrease Plasma Adiponectin Concentrations in Healthy Men. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 1821-1826.	3.6	51
74	Quality of life is impaired in association with the need for prolonged postoperative therapy by somatostatin analogs in patients with acromegaly. European Journal of Endocrinology, 2012, 166, 585-592.	3.7	51
75	Dietary patterns and physical activity in the metabolically (un)healthy obese: the Dutch Lifelines cohort study. Nutrition Journal, 2018, 17, 18.	3.4	50
76	Randomized Trial on the Influence of the Length of Two Insulin Pen Needles on Glycemic Control and Patient Preference in Obese Patients with Diabetes. Diabetes Technology and Therapeutics, 2011, 13, 737-741.	4.4	49
77	Distribution of Non-Persistent Endocrine Disruptors in Two Different Regions of the Human Brain. International Journal of Environmental Research and Public Health, 2017, 14, 1059.	2.6	49
78	Biochemical Markers in the Follow-up of Medullary Thyroid Cancer. Thyroid, 2006, 16, 1163-1170.	4.5	47
79	Sex, BMI and age differences in metabolic syndrome: the Dutch Lifelines Cohort Study. Endocrine Connections, 2017, 6, 278-288.	1.9	46
80	The impact of social comparison information on motivation in patients with diabetes as a function of regulatory focus and self-efficacy Health Psychology, 2010, 29, 438-445.	1.6	44
81	Thyroid Hormone Status and Health-Related Quality of Life in the LifeLines Cohort Study. Thyroid, 2013, 23, 1066-1073.	4.5	44
82	Thyroid function and metabolic syndrome in the population-based LifeLines cohort study. BMC Endocrine Disorders, 2017, 17, 65.	2.2	44
83	Relationship between serum B12 concentrations and mortality: experience in NHANES. BMC Medicine, 2020, 18, 307.	5.5	44
84	The incidence of second tumours and mortality in pituitary adenoma patients treated with postoperative radiotherapy versus surgery alone. Radiotherapy and Oncology, 2012, 104, 125-130.	0.6	42
85	Possible Obesogenic Effects of Bisphenols Accumulation in the Human Brain. Scientific Reports, 2018, 8, 8186.	3.3	42
86	Risk factors for chronic transplant dysfunction and cardiovascular disease are related to accumulation of advanced glycation end-products in renal transplant recipients. Nephrology Dialysis Transplantation, 2006, 21, 2263-2269.	0.7	41
87	Metformin in non-Diabetic Patients Presenting with ST Elevation Myocardial Infarction: Rationale and Design of the Glycometabolic Intervention as Adjunct to Primary Percutaneous Intervention in ST Elevation Myocardial Infarction (GIPS)-III Trial. Cardiovascular Drugs and Therapy, 2012, 26, 417-426.	2.6	41
88	Gestational Diabetes Mellitus:current knowledge and unmet needs. Journal of Diabetes, 2016, 8, 770-781.	1.8	41
89	The DURAbility of Basal versus Lispro mix 75/25 insulin Efficacy (DURABLE) Trial. Diabetes Care, 2011, 34, 249-255.	8.6	40
90	Prevention of Complications in Non-Insulin-Dependent Diabetes Mellitus (NIDDM). Drugs, 1995, 50, 263-288.	10.9	39

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91	The Subcutaneous Abdominal Fat and Not the Intraabdominal Fat Compartment Is Associated with Anovulation in Women with Obesity and Infertility. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 2107-2112.	3.6	39
92	New diagnostic criteria for gestational diabetes mellitus and their impact on the number of diagnoses and pregnancy outcomes. Diabetologia, 2018, 61, 800-809.	6.3	39
93	Support behavior and relationship satisfaction in couples dealing with diabetes: Main and moderating effects Journal of Family Psychology, 2010, 24, 578-586.	1.3	38
94	Effect of atorvastatin on LDL oxidation and antioxidants in normocholesterolemic type 2 diabetic patients. Clinica Chimica Acta, 2001, 311, 91-94.	1.1	37
95	One-year follow-up effects of diabetes rehabilitation for patients with prolonged self-management difficulties. Patient Education and Counseling, 2006, 60, 16-23.	2.2	37
96	Thyroid peroxidase antibodies, levels of thyroid stimulating hormone and development of hypothyroidism in euthyroid subjects. European Journal of Internal Medicine, 2010, 21, 555-559.	2.2	37
97	Skin autofluorescence, a non-invasive biomarker for advanced glycation end products, is associated with the metabolic syndrome and its individual components. Diabetology and Metabolic Syndrome, 2017, 9, 42.	2.7	37
98	High prevalence of impaired awareness of hypoglycemia and severe hypoglycemia among people with insulin-treated type 2 diabetes: The Dutch Diabetes Pearl Cohort. BMJ Open Diabetes Research and Care, 2020, 8, e000935.	2.8	36
99	Beneficial gamma-knife radiosurgery in a patient with Nelson's syndrome. Clinical Neurology and Neurosurgery, 1998, 100, 60-63.	1.4	35
100	Title is missing!. Molecular and Cellular Biochemistry, 1999, 192, 53-61.	3.1	34
101	Effects of Hydrocortisone on the Regulation of Blood Pressure: Results From a Randomized Controlled Trial. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 3691-3699.	3.6	34
102	The Use of Sulphonylureas in the Elderly. Drugs and Aging, 1999, 15, 471-481.	2.7	33
103	Identification, Heritability, and Relation With Gene Expression of Novel DNA Methylation Loci for Blood Pressure. Hypertension, 2020, 76, 195-205.	2.7	33
104	GWAS identifies an NAT2 acetylator status tag single nucleotide polymorphism to be a major locus for skin fluorescence. Diabetologia, 2014, 57, 1623-1634.	6.3	32
105	Vitamin D Deficiency: Universal Risk Factor for Multifactorial Diseases?. Current Drug Targets, 2011, 12, 97-106.	2.1	31
106	Incidence, Causative Mechanisms, and Anatomic Localization of Stroke in Pituitary Adenoma Patients Treated With Postoperative Radiation Therapy Versus Surgery Alone. International Journal of Radiation Oncology Biology Physics, 2013, 87, 53-59.	0.8	31
107	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
108	Advanced glycation end products in kidney transplant patients: a putative role in the development of chronic renal transplant dysfunction. American Journal of Kidney Diseases, 2004, 43, 966-975.	1.9	30

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109	The Diabetes Pearl: Diabetes biobanking in The Netherlands. BMC Public Health, 2012, 12, 949.	2.9	30
110	The association between various smoking behaviors, cotinine biomarkers and skin autofluorescence, a marker for advanced glycation end product accumulation. PLoS ONE, 2017, 12, e0179330.	2.5	30
111	Meta-analyses identify DNA methylation associated with kidney function and damage. Nature Communications, 2021, 12, 7174.	12.8	30
112	The role of overprotection by the partner in coping with diabetes: A moderated mediation model. Psychology and Health, 2011, 26, 95-111.	2.2	29
113	A Genome-Wide Screen for Interactions Reveals a New Locus on 4p15 Modifying the Effect of Waist-to-Hip Ratio on Total Cholesterol. PLoS Genetics, 2011, 7, e1002333.	3.5	29
114	Thyroglobulin (Tg) Recovery Testing with Quantitative Tg Antibody Measurement for Determining Interference in Serum Tg Assays in Differentiated Thyroid Carcinoma. Clinical Chemistry, 2006, 52, 1196-1199.	3.2	28
115	Cross-Sectional Versus Sequential Quality Indicators of Risk Factor Management in Patients with Type 2 Diabetes. Medical Care, 2008, 46, 133-141.	2.4	28
116	Cholesteryl Ester Transfer Protein Inhibition in Cardiovascular Risk Management: Ongoing Trials will End the Confusion. Cardiovascular Therapeutics, 2011, 29, e89-e99.	2.5	28
117	Associations Between Systemic and Local Corticosteroid Use With Metabolic Syndrome and Body Mass Index. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 3765-3774.	3.6	28
118	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
119	Effects of previous growth hormone excess and current medical treatment for acromegaly on cognition. European Journal of Clinical Investigation, 2012, 42, 1317-1324.	3.4	27
120	Type 2 diabetes mellitus: prevention of macrovascular complications. Expert Review of Cardiovascular Therapy, 2008, 6, 323-341.	1.5	26
121	Once-weekly semaglutide for patients with type 2 diabetes: a cost-effectiveness analysis in the Netherlands. BMJ Open Diabetes Research and Care, 2019, 7, e000705.	2.8	26
122	High prevalence of morphometric vertebral deformities in patients with inflammatory bowel disease. European Journal of Gastroenterology and Hepatology, 2008, 20, 740-747.	1.6	25
123	Medication Adherence Affects Treatment Modifications in Patients With Type 2 Diabetes. Clinical Therapeutics, 2011, 33, 121-134.	2.5	25
124	Cognitive performance after postoperative pituitary radiotherapy: a dosimetric study of the hippocampus and the prefrontal cortex. European Journal of Endocrinology, 2012, 166, 171-179.	3.7	25
125	Differential Effects of Comorbidity on Antihypertensive and Glucose-Regulating Treatment in Diabetes Mellitus – A Cohort Study. PLoS ONE, 2012, 7, e38707.	2.5	25
126	Locoregional control in patients with palpable medullary thyroid cancer: Results of standardized compartment-oriented surgery. Head and Neck, 2007, 29, 857-863.	2.0	24

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127	The effects of two different doses of hydrocortisone on cognition in patients with secondary adrenal insufficiency $\hat{a} \in \mathbb{C}$ Results from a randomized controlled trial. Psychoneuroendocrinology, 2015, 55, 36-47.	2.7	23
128	The effects of bariatric surgery on clinical profile, DNA methylation, and ageing in severely obese patients. Clinical Epigenetics, 2020, 12, 14.	4.1	23
129	A systematic literature review: prescribing indicators related to type 2 diabetes mellitus and cardiovascular risk management. Pharmacoepidemiology and Drug Safety, 2010, 19, 319-334.	1.9	21
130	Exposure to Endocrine Disrupting Chemicals in the Dutch general population is associated with adiposity-related traits. Scientific Reports, 2020, 10, 9311.	3.3	21
131	Circulating alpha-klotho levels are not disturbed in patients with type 2 diabetes with and without macrovascular disease in the absence of nephropathy. Cardiovascular Diabetology, 2013, 12, 116.	6.8	20
132	Islet-After-Lung Transplantation in a Patient With Cystic Fibrosis–Related Diabetes. Diabetes Care, 2014, 37, e159-e160.	8.6	20
133	Postpartum glucose follow-up and lifestyle management after gestational diabetes mellitus: general practitioner and patient perspectives. Journal of Diabetes and Metabolic Disorders, 2016, 15, 56.	1.9	20
134	Determination of reference intervals for urinary steroid profiling using a newly validated GC-MS/MS method. Clinical Chemistry and Laboratory Medicine, 2017, 56, 103-112.	2.3	20
135	Development and Interlaboratory Validation of Two Fast UPLC–MS-MS Methods Determining Urinary Bisphenols, Parabens and Phthalates. Journal of Analytical Toxicology, 2019, 43, 452-464.	2.8	20
136	Repaglinide – a new compound for the treatment of patients with type 2 diabetes. Netherlands Journal of Medicine, 1999, 55, 229-234.	0.5	19
137	Genotypic diversity and phenotypic spectrum of infantile liver failure syndrome type 1 due to variants in LARS1. Genetics in Medicine, 2020, 22, 1863-1873.	2.4	19
138	Skin autofluorescence predicts new cardiovascular disease and mortality in people with type 2 diabetes. BMC Endocrine Disorders, 2021, 21, 14.	2.2	19
139	Epidemiology of thyroid disorders in the Lifelines Cohort Study (the Netherlands). PLoS ONE, 2020, 15, e0242795.	2.5	19
140	Determinants of injecting insulin in elderly patients with type II diabetes mellitus. Patient Education and Counseling, 1993, 22, 117-125.	2.2	18
141	Influence of Elevated Cardiometabolic Risk Factor Levels on Treatment Changes in Type 2 Diabetes. Diabetes Care, 2008, 31, 501-503.	8.6	18
142	Prevalence of hypoglycaemia in a random population after Roux-en-Y gastric bypass after a meal test. Endocrine Connections, 2019, 8, 969-978.	1.9	18
143	A consumer health record for supporting the patient-centered management of chronic diseases. Informatics for Health and Social Care, 2003, 28, 117-127.	1.0	17
144	Liquid chromatographic method for the quantitative determination of N?-carboxymethyllysine in human plasma proteins. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2004, 808, 163-168.	2.3	17

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145	Clinical Utility of an Automated Immunochemiluminometric Thyroglobulin Assay in Differentiated Thyroid Carcinoma. Clinical Chemistry, 2006, 52, 686-691.	3.2	17
146	Role of premixed insulin analogues in the treatment of patients with type 2 diabetes mellitus: A narrative review (预混èf°å²›ç´ç±»ä¼¼ç‰©åœ¨²åž‹ç³–尿病治痗ä¸çš"作用:帙述性综述).	Journal of	f Diabetes, 20
147	Sex differences in cardiometabolic risk factors, pharmacological treatment and risk factor control in type 2 diabetes: findings from the Dutch Diabetes Pearl cohort. BMJ Open Diabetes Research and Care, 2020, 8, e001365.	2.8	17
148	Impact of a Forced Dose-Equivalent Levothyroxine Brand Switch on Plasma Thyrotropin: A Cohort Study. Thyroid, 2020, 30, 821-828.	4.5	17
149	Postoperative use of somatostatin analogs and mortality in patients with acromegaly. European Journal of Endocrinology, 2019, 180, 1-9.	3.7	17
150	Rosiglitazone. Expert Opinion on Pharmacotherapy, 2001, 2, 467-478.	1.8	16
151	Steroid 11-Beta-Hydroxylase Deficiency Caused by Compound Heterozygosity for a Novel Mutation, p.G314R, in One <i>CYP11B1</i> Allele, and a Chimeric <i>CYP11B2/CYP11B1</i> in the Other Allele. Hormone Research in Paediatrics, 2005, 63, 284-293.	1.8	16
152	Plasma apolipoprotein M responses to statin and fibrate administration in type 2 diabetes mellitus. Atherosclerosis, 2010, 213, 247-250.	0.8	16
153	Different Cycle Ergometer Outcomes in Severely Obese Men and Women Without Documented Cardiopulmonary Morbidities Before Bariatric Surgery. Chest, 2005, 128, 256-262.	0.8	15
154	High Prevalence of Metabolic Syndrome Features in Patients Previously Treated for Nonfunctioning Pituitary Macroadenoma. PLoS ONE, 2014, 9, e90602.	2.5	15
155	Diet and glycaemia: the markers and their meaning. A report of the Unilever Nutrition Workshop. British Journal of Nutrition, 2015, 113, 239-248.	2.3	15
156	Endocrine disrupting chemicals during diet-induced weight loss – A post-hoc analysis of the LOWER study. Environmental Research, 2021, 192, 110262.	7.5	15
157	Detection of bone metastases in thyroid cancer patients: Bone scintigraphy or 18F-FDG PET?. Nuclear Medicine Communications, 2007, 28, 597-602.	1.1	14
158	Identifying targets to improve treatment in type 2 diabetes; the <i>Groningen Initiative to aNalyse Type 2 diabetes Treatment</i> (GIANTT) observational study. Pharmacoepidemiology and Drug Safety, 2010, 19, 1078-1086.	1.9	13
159	Effect of obesity intervention programs on adipokines, insulin resistance, lipid profile, and low-grade inflammation in 3- to 5-y-old children. Pediatric Research, 2014, 75, 352-357.	2.3	13
160	Validation of the measurement of intra-abdominal fat between ultrasound and CT scan in women with obesity and infertility. Obesity, 2014, 22, 537-544.	3.0	12
161	Eye movement disorders and neurological symptoms in lateâ€onset inborn errors of metabolism. Movement Disorders, 2018, 33, 1844-1856.	3.9	12
162	Preventive use of nitisinone in alkaptonuria. Orphanet Journal of Rare Diseases, 2021, 16, 343.	2.7	12

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163	Impact of race/ethnicity on efficacy and safety of two starter insulin regimens in patients with type 2 diabetes: a posthoc analysis of the DURABLE trial. Ethnicity and Disease, 2013, 23, 393-400.	2.3	12
164	Daily High Doses of Fluoxetine for Weight Loss and Improvement in Lifestyle before Bariatric Surgery. Obesity Surgery, 2005, 15, 1185-1191.	2.1	11
165	Common variation in Cholesteryl Ester Transfer Protein: Relationship of first major adverse cardiovascular events with the apolipoprotein B/apolipoprotein A-I ratio and the total cholesterol/high-density lipoprotein cholesterol ratio. Journal of Clinical Lipidology, 2013, 7, 56-64.	1.5	11
166	Blood Eosinophil Count and Metabolic, Cardiac and Pulmonary Outcomes: A Mendelian Randomization Study. Twin Research and Human Genetics, 2018, 21, 89-100.	0.6	11
167	A Sensitive Tg Assay or rhTSH Stimulated Tg: What's the Best in the Long-Term Follow-Up of Patients with Differentiated Thyroid Carcinoma?. PLoS ONE, 2007, 2, e816.	2.5	11
168	Efficacy and safety of a new cholesterol synthesis inhibitor, atorvastatin, in comparison with simvastatin and pravastatin, in subjects with hypercholesterolemia. Netherlands Journal of Medicine, 1998, 52, 131-137.	0.5	10
169	Nurse-led shared care diabetes projects: lessons from the nurses' viewpoint. Health Policy, 2003, 66, 11-27.	3.0	10
170	Comparison of 11C-methionine PET and 18F-fluorodeoxyglucose PET in differentiated thyroid cancer. Nuclear Medicine Communications, 2008, 29, 711-716.	1.1	10
171	New Locus for Skin Intrinsic Fluorescence in Type 1 Diabetes Also Associated With Blood and Skin Glycated Proteins. Diabetes, 2016, 65, 2060-2071.	0.6	10
172	Temporal exposure and consistency of endocrine disrupting chemicals in a longitudinal study of individuals with impaired fasting glucose. Environmental Research, 2021, 197, 110901.	7.5	10
173	The Pituitary Gland and Age-Dependent Regulation of Body Composition. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 3664-3674.	3.6	9
174	Elevated Bone Turnover Markers after Risk-Reducing Salpingo-Oophorectomy in Women at Increased Risk for Breast and Ovarian Cancer. PLoS ONE, 2017, 12, e0169673.	2.5	8
175	Association Between Peripheral Blood Cell Count Abnormalities and Health-Related Quality of Life in the General Population. HemaSphere, 2021, 5, e503.	2.7	8
176	Epigenome-wide association study of serum urate reveals insights into urate co-regulation and the SLC2A9 locus. Nature Communications, 2021, 12, 7173.	12.8	8
177	Tyrosine positron emission tomography and protein synthesis rate in pituitary adenoma: Different effects of surgery and radiation therapy. Radiotherapy and Oncology, 2011, 98, 213-216.	0.6	7
178	Subclinical thyroid disease and heart failure. European Journal of Heart Failure, 2014, 16, 119-121.	7.1	7
179	Higher hydrocortisone dose increases bilirubin in hypopituitary patients―results from an <scp>RCT</scp> . European Journal of Clinical Investigation, 2016, 46, 475-480.	3.4	7
180	The anemia-independent impact of myelodysplastic syndromes on health-related quality of life. Annals of Hematology, 2021, 100, 2921-2932.	1.8	7

#	Article	IF	Citations
181	How low is really low? Comparison of two Câ€peptide assays to establish residual Câ€peptide production in type 1 diabetes. Diabetic Medicine, 2022, , e14785.	2.3	7
182	Residual C-peptide secretion and hypoglycemia awareness in people with type 1 diabetes. BMJ Open Diabetes Research and Care, 2021, 9, e002288.	2.8	6
183	Active smoking and macrocytosis in the general population: Two populationâ€based cohort studies. American Journal of Hematology, 2019, 94, E45-E48.	4.1	5
184	Metformin use during pregnancy: Is it really safe?. Journal of Diabetes, 2018, 10, 984-985.	1.8	4
185	Macro-B12 masking B12 deficiency. BMJ Case Reports, 2022, 15, e247660.	0.5	4
186	A Pilot Study on the Prevalence of Micronutrient Imbalances in a Dutch General Population Cohort and the Effects of a Digital Lifestyle Program. Nutrients, 2022, 14, 1426.	4.1	4
187	Microdialysis assessment of local adipose tissue lipolysis during $\hat{l}^2$ -adrenergic stimulation in upper-body-obese subjects with type II diabetes. Clinical Science, 1999, 97, 421.	4.3	3
188	Quantitative ultrasound does not identify patients with an inflammatory disease at risk of vertebral deformities. BMC Musculoskeletal Disorders, 2008, 9, 72.	1.9	3
189	Influence of Storage and Inter- and Intra-Assay Variability on the Measurement of Inflammatory Biomarkers in Population-Based Biobanking. Biopreservation and Biobanking, 2017, 15, 512-518.	1.0	3
190	Data-driven assessment, contextualisation and implementation of 134 variables in the risk for type 2 diabetes: an analysis of Lifelines, a prospective cohort study in the Netherlands. Diabetologia, 2021, 64, 1268-1278.	6.3	3
191	Recombinant TSH Stimulated Remnant Ablation Therapy in Thyroid Cancer: The Success Rate Depends on the Definition of Ablation Success—An Observational Study. PLoS ONE, 2015, 10, e0120184.	2.5	3
192	Association of Circulating Markers With Outcome Parameters in the Bevacizumab and Ranibizumab in Diabetic Macular Edema Trial., 2016, 57, 6234.		2
193	Skin autofluorescence is increased in young people with type 1 diabetes exposed to secondhand smoking. Journal of Diabetes, 2017, 9, 308-310.	1.8	2
194	Development and Validation of Decision Rules Models to Stratify Coronary Artery Disease, Diabetes, and Hypertension Risk in Preventive Care: Cohort Study of Returning UK Biobank Participants. Journal of Personalized Medicine, 2021, 11, 1322.	2.5	2
195	Repaglinide. Drugs and Aging, 1998, 13, 181.	2.7	1
196	Insights uncovered from experiencing a rise in the incidence of gestational diabetes at a Melbourne hospital. Reply to Ng E, Neff M, Sztal-Mazer S [letter]. Diabetologia, 2018, 61, 1884-1885.	6.3	1
197	Agreement between Computerized and Human Assessment of Performance on the Ruff Figural Fluency Test. PLoS ONE, 2016, 11, e0163286.	2.5	1
198	Medicalising pregnancy with new diagnostic criteria for gestational diabetes mellitus: do we need more evidence? Reply to Venkataraman H and Saravanan P [letter]. Diabetologia, 2018, 61, 1889-1891.	6.3	1

#	Article	IF	CITATIONS
199	Rosiglitazone. Drugs, 1999, 57, 931-932.	10.9	O
200	In Response to Dr. Klein etÂal International Journal of Radiation Oncology Biology Physics, 2008, 70, 962.	0.8	0
201	Haemoglobin A1c Goal Attainment in Relation toÂDose in Patients with Diabetes Mellitus Taking Metformin. Clinical Drug Investigation, 2008, 28, 487-493.	2.2	O
202	The Subcutaneous Abdominal Fat and Not the Intra-Abdominal Fat Compartment Is Associated With Anovulation in Women With Obesity and Infertility. Obstetrical and Gynecological Survey, 2010, 65, 567-568.	0.4	0
203	New Perspectives on Diagnostics, Prognosis, and Therapy in Aggressive Endocrine Tumours. Journal of Oncology, 2012, 2012, 1-2.	1.3	O
204	Skin autofluorescence, a nonâ€invasive biomarker for advanced glycation end products, is not related to the number of pregnancies. Journal of Diabetes, 2018, 10, 899-901.	1.8	0
205	Somatosensory function in patients with secondary adrenal insufficiency treated with two different doses of hydrocortisone—Results from a randomized controlled trial. PLoS ONE, 2017, 12, e0180326.	2.5	0
206	Epidemiology of thyroid disorders in the Lifelines Cohort Study (the Netherlands). , 2020, 15, e0242795.		0
207	Epidemiology of thyroid disorders in the Lifelines Cohort Study (the Netherlands). , 2020, 15, e0242795.		O
208	Epidemiology of thyroid disorders in the Lifelines Cohort Study (the Netherlands)., 2020, 15, e0242795.		0
209	Epidemiology of thyroid disorders in the Lifelines Cohort Study (the Netherlands). , 2020, 15, e0242795.		O
210	Epidemiology of thyroid disorders in the Lifelines Cohort Study (the Netherlands). , 2020, 15, e0242795.		0
211	Epidemiology of thyroid disorders in the Lifelines Cohort Study (the Netherlands). , 2020, 15, e0242795.		O