

# Bruce H Wolffenbittel

## List of Publications by Citations

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206  
papers

13,665  
citations

54  
h-index

113  
g-index

219  
ext. papers

16,348  
ext. citations

7.8  
avg, IF

5.58  
L-index

#	Paper	IF	Citations
206	Discovery and refinement of loci associated with lipid levels. <i>Nature Genetics</i> , <b>2013</b> , 45, 1274-1283	36.3	1904
205	Common variants associated with plasma triglycerides and risk for coronary artery disease. <i>Nature Genetics</i> , <b>2013</b> , 45, 1345-52	36.3	597
204	Genome-wide association analyses identify 18 new loci associated with serum urate concentrations. <i>Nature Genetics</i> , <b>2013</b> , 45, 145-54	36.3	505
203	Genome-wide meta-analysis identifies 11 new loci for anthropometric traits and provides insights into genetic architecture. <i>Nature Genetics</i> , <b>2013</b> , 45, 501-12	36.3	437
202	Genome-wide association study identifies loci influencing concentrations of liver enzymes in plasma. <i>Nature Genetics</i> , <b>2011</b> , 43, 1131-8	36.3	415
201	Parent-of-origin-specific allelic associations among 106 genomic loci for age at menarche. <i>Nature</i> , <b>2014</b> , 514, 92-97	50.4	401
200	Cohort Profile: LifeLines, a three-generation cohort study and biobank. <i>International Journal of Epidemiology</i> , <b>2015</b> , 44, 1172-80	7.8	364
199	Health-related quality of life and treatment satisfaction in Dutch patients with type 2 diabetes. <i>Diabetes Care</i> , <b>2002</b> , 25, 458-63	14.6	354
198	Thyroid function is associated with components of the metabolic syndrome in euthyroid subjects. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2007</b> , 92, 491-6	5.6	339
197	The prevalence of metabolic syndrome and metabolically healthy obesity in Europe: a collaborative analysis of ten large cohort studies. <i>BMC Endocrine Disorders</i> , <b>2014</b> , 14, 9	3.3	311
196	Genomic analyses identify hundreds of variants associated with age at menarche and support a role for puberty timing in cancer risk. <i>Nature Genetics</i> , <b>2017</b> , 49, 834-841	36.3	257
195	Seventy-five genetic loci influencing the human red blood cell. <i>Nature</i> , <b>2012</b> , 492, 369-75	50.4	257
194	Meta-analyses identify 13 loci associated with age at menopause and highlight DNA repair and immune pathways. <i>Nature Genetics</i> , <b>2012</b> , 44, 260-8	36.3	243
193	Universal risk factors for multifactorial diseases: LifeLines: a three-generation population-based study. <i>European Journal of Epidemiology</i> , <b>2008</b> , 23, 67-74	12.1	226
192	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. <i>PLoS Medicine</i> , <b>2017</b> , 14, e1002383	11.6	223
191	Large-scale gene-centric meta-analysis across 39 studies identifies type 2 diabetes loci. <i>American Journal of Human Genetics</i> , <b>2012</b> , 90, 410-25	11	214
190	Large-scale gene-centric meta-analysis across 32 studies identifies multiple lipid loci. <i>American Journal of Human Genetics</i> , <b>2012</b> , 91, 823-38	11	189

189	The Genome of the Netherlands: design, and project goals. <i>European Journal of Human Genetics</i> , <b>2014</b> , 22, 221-7	5.3	184
188	Glucagon-like peptide 1 receptor agonist or bolus insulin with optimized basal insulin in type 2 diabetes. <i>Diabetes Care</i> , <b>2014</b> , 37, 2763-73	14.6	182
187	Characterization of the human visceral adipose tissue secretome. <i>Molecular and Cellular Proteomics</i> , <b>2007</b> , 6, 589-600	7.6	179
186	Genome-wide meta-analysis identifies six novel loci associated with habitual coffee consumption. <i>Molecular Psychiatry</i> , <b>2015</b> , 20, 647-656	15.1	167
185	Racial and ethnic differences in mean plasma glucose, hemoglobin A1c, and 1,5-anhydroglucitol in over 2000 patients with type 2 diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2009</b> , 94, 1689-94	5.6	163
184	The metabolic syndrome and disturbances in hormone levels in long-term survivors of disseminated testicular cancer. <i>Journal of Clinical Oncology</i> , <b>2005</b> , 23, 3718-25	2.2	161
183	Wnt signaling and Dupuytren's disease. <i>New England Journal of Medicine</i> , <b>2011</b> , 365, 307-17	59.2	153
182	The metabolic syndrome in cancer survivors. <i>Lancet Oncology</i> , <b>2010</b> , 11, 193-203	21.7	147
181	A meta-analysis of thyroid-related traits reveals novel loci and gender-specific differences in the regulation of thyroid function. <i>PLoS Genetics</i> , <b>2013</b> , 9, e1003266	6	146
180	Inhibition of nitric oxide formation by guanidines. <i>European Journal of Pharmacology</i> , <b>1993</b> , 249, 101-6	5.3	120
179	Quality, quantity and harmony: the DataSHaPER approach to integrating data across bioclinical studies. <i>International Journal of Epidemiology</i> , <b>2010</b> , 39, 1383-93	7.8	117
178	Effect of metformin on left ventricular function after acute myocardial infarction in patients without diabetes: the GIPS-III randomized clinical trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2014</b> , 311, 1526-35	27.4	116
177	Genome-wide meta-analysis of 241,258 adults accounting for smoking behaviour identifies novel loci for obesity traits. <i>Nature Communications</i> , <b>2017</b> , 8, 14977	17.4	105
176	DURAbility of basal versus lispro mix 75/25 insulin efficacy (DURABLE) trial 24-week results: safety and efficacy of insulin lispro mix 75/25 versus insulin glargine added to oral antihyperglycemic drugs in patients with type 2 diabetes. <i>Diabetes Care</i> , <b>2009</b> , 32, 1007-13	14.6	103
175	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. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2006</b> , 91, 3382-8	5.6	101
174	The diagnostic value of 124I-PET in patients with differentiated thyroid cancer. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2008</b> , 35, 958-65	8.8	94
173	Determinants of life expectancy in medullary thyroid cancer: age does not matter. <i>Clinical Endocrinology</i> , <b>2006</b> , 65, 729-36	3.4	94
172	Immediate postoperative radiotherapy in residual nonfunctioning pituitary adenoma: beneficial effect on local control without additional negative impact on pituitary function and life expectancy. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2007</b> , 67, 863-9	4	81

171	Data harmonization and federated analysis of population-based studies: the BioSHaRE project. <i>Emerging Themes in Epidemiology</i> , <b>2013</b> , 10, 12	3.9	80
170	Replication of the five novel loci for uric acid concentrations and potential mediating mechanisms. <i>Human Molecular Genetics</i> , <b>2010</b> , 19, 387-95	5.6	79
169	Associations between smoking, components of metabolic syndrome and lipoprotein particle size. <i>BMC Medicine</i> , <b>2013</b> , 11, 195	11.4	78
168	52 Genetic Loci Influencing Myocardial Mass. <i>Journal of the American College of Cardiology</i> , <b>2016</b> , 68, 1435-1448	15.1	76
167	Genome-wide analyses identify a role for SLC17A4 and AADAT in thyroid hormone regulation. <i>Nature Communications</i> , <b>2018</b> , 9, 4455	17.4	75
166	A prospective cohort study on radiation-induced hypothyroidism: development of an NTCP model. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2012</b> , 84, e351-6	4	68
165	Plasma cholesteryl ester transfer is a determinant of intima-media thickness in type 2 diabetic and nondiabetic subjects: role of CETP and triglycerides. <i>Diabetes</i> , <b>2005</b> , 54, 3554-9	0.9	68
164	The Many Faces of Cobalamin (Vitamin B) Deficiency. <i>Mayo Clinic Proceedings Innovations, Quality &amp; Outcomes</i> , <b>2019</b> , 3, 200-214	3.1	64
163	DNA methylation markers associated with type 2 diabetes, fasting glucose and HbA levels: a systematic review and replication in a case-control sample of the Lifelines study. <i>Diabetologia</i> , <b>2018</b> , 61, 354-368	10.3	64
162	High plasma cholesteryl ester transfer protein levels may favour reduced incidence of cardiovascular events in men with low triglycerides. <i>European Heart Journal</i> , <b>2007</b> , 28, 1012-8	9.5	63
161	Ethnic differences in glycemic markers in patients with type 2 diabetes. <i>Diabetes Care</i> , <b>2013</b> , 36, 2931-6	14.6	62
160	Glucose-mediated cross-linking of collagen in rat tendon and skin. <i>Clinica Chimica Acta</i> , <b>2002</b> , 321, 69-76	6.2	62
159	Combined effects of smoking and alcohol on metabolic syndrome: the LifeLines cohort study. <i>PLoS ONE</i> , <b>2014</b> , 9, e96406	3.7	60
158	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. <i>Thyroid</i> , <b>2017</b> , 27, 147-155	6.2	58
157	Discovery and fine mapping of serum protein loci through transethnic meta-analysis. <i>American Journal of Human Genetics</i> , <b>2012</b> , 91, 744-53	11	58
156	Miglitol, a new alpha-glucosidase inhibitor. <i>Expert Opinion on Pharmacotherapy</i> , <b>1999</b> , 1, 149-56	4	58
155	The follow-up of patients with differentiated thyroid cancer and undetectable thyroglobulin (Tg) and Tg antibodies during ablation. <i>European Journal of Endocrinology</i> , <b>2008</b> , 158, 77-83	6.5	55
154	Hip bone mineral density, bone turnover and risk of fracture in patients on long-term suppressive L-thyroxine therapy for differentiated thyroid carcinoma. <i>European Journal of Endocrinology</i> , <b>2005</b> , 153, 23-9	6.5	55

153	The effect of cholesteryl ester transfer protein -629C->A promoter polymorphism on high-density lipoprotein cholesterol is dependent on serum triglycerides. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2005</b> , 90, 4198-204	5.6	54
152	The results of CHD7 analysis in clinically well-characterized patients with Kallmann syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2012</b> , 97, E858-62	5.6	51
151	Health-Related Quality of Life in Relation to Obesity Grade, Type 2 Diabetes, Metabolic Syndrome and Inflammation. <i>PLoS ONE</i> , <b>2015</b> , 10, e0140599	3.7	51
150	Skin autofluorescence predicts incident type 2 diabetes, cardiovascular disease and mortality in the general population. <i>Diabetologia</i> , <b>2019</b> , 62, 269-280	10.3	50
149	Cognitive functioning in patients treated for nonfunctioning pituitary macroadenoma and the effects of pituitary radiotherapy. <i>Clinical Endocrinology</i> , <b>2011</b> , 74, 481-7	3.4	49
148	Vertebral fracture assessment in supine position: comparison by using conventional semiquantitative radiography and visual radiography. <i>Radiology</i> , <b>2009</b> , 251, 822-8	20.5	49
147	Automated mass spectrometric analysis of urinary free catecholamines using on-line solid phase extraction. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , <b>2010</b> , 878, 1506-12	3.2	49
146	Low dietary sodium and exogenous angiotensin II infusion decrease plasma adiponectin concentrations in healthy men. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2007</b> , 92, 1821-6	5.6	48
145	Radiotherapy is not associated with reduced quality of life and cognitive function in patients treated for nonfunctioning pituitary adenoma. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2007</b> , 68, 986-91	4	47
144	Tissue factor pathway inhibitor and other endothelium-dependent hemostatic factors in elderly individuals with normal or impaired glucose tolerance and type 2 diabetes. <i>Diabetes Care</i> , <b>2002</b> , 25, 1340-5	14.6	47
143	Comparison of MRI-assessed body fat content between lean women with polycystic ovary syndrome (PCOS) and matched controls: less visceral fat with PCOS. <i>Human Reproduction</i> , <b>2011</b> , 26, 1495-500	5.7	46
142	Randomized trial on the influence of the length of two insulin pen needles on glycemic control and patient preference in obese patients with diabetes. <i>Diabetes Technology and Therapeutics</i> , <b>2011</b> , 13, 737-41	8.1	46
141	Physician, organizational, and patient factors associated with suboptimal blood pressure management in type 2 diabetic patients in primary care. <i>Diabetes Care</i> , <b>2004</b> , 27, 123-8	14.6	46
140	Lifestyle and clinical determinants of skin autofluorescence in a population-based cohort study. <i>European Journal of Clinical Investigation</i> , <b>2016</b> , 46, 481-90	4.6	45
139	In women with polycystic ovary syndrome and obesity, loss of intra-abdominal fat is associated with resumption of ovulation. <i>Human Reproduction</i> , <b>2011</b> , 26, 2505-12	5.7	44
138	Quality of life is impaired in association with the need for prolonged postoperative therapy by somatostatin analogs in patients with acromegaly. <i>European Journal of Endocrinology</i> , <b>2012</b> , 166, 585-92	6.5	44
137	Missing heritability: is the gap closing? An analysis of 32 complex traits in the Lifelines Cohort Study. <i>European Journal of Human Genetics</i> , <b>2017</b> , 25, 877-885	5.3	43
136	Biochemical markers in the follow-up of medullary thyroid cancer. <i>Thyroid</i> , <b>2006</b> , 16, 1163-70	6.2	43

135	The plasma leptin/adiponectin ratio predicts first cardiovascular event in men: a prospective nested case-control study. <i>European Journal of Internal Medicine</i> , <b>2012</b> , 23, 755-9	3.9	40
134	CDC73-Related Disorders: Clinical Manifestations and Case Detection in Primary Hyperparathyroidism. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2017</b> , 102, 4534-4540	5.6	39
133	The impact of social comparison information on motivation in patients with diabetes as a function of regulatory focus and self-efficacy. <i>Health Psychology</i> , <b>2010</b> , 29, 438-45	5	38
132	The DURAbility of Basal versus Lispro mix 75/25 insulin Efficacy (DURABLE) trial: comparing the durability of lispro mix 75/25 and glargine. <i>Diabetes Care</i> , <b>2011</b> , 34, 249-55	14.6	37
131	Distribution of Non-Persistent Endocrine Disruptors in Two Different Regions of the Human Brain. <i>International Journal of Environmental Research and Public Health</i> , <b>2017</b> , 14,	4.6	36
130	The incidence of second tumours and mortality in pituitary adenoma patients treated with postoperative radiotherapy versus surgery alone. <i>Radiotherapy and Oncology</i> , <b>2012</b> , 104, 125-30	5.3	36
129	Risk factors for chronic transplant dysfunction and cardiovascular disease are related to accumulation of advanced glycation end-products in renal transplant recipients. <i>Nephrology Dialysis Transplantation</i> , <b>2006</b> , 21, 2263-9	4.3	36
128	Thyroid hormone status and health-related quality of life in the LifeLines Cohort Study. <i>Thyroid</i> , <b>2013</b> , 23, 1066-73	6.2	35
127	Prevention of complications in non-insulin-dependent diabetes mellitus (NIDDM). <i>Drugs</i> , <b>1995</b> , 50, 263-88	2.1	33
126	Sex, BMI and age differences in metabolic syndrome: the Dutch Lifelines Cohort Study. <i>Endocrine Connections</i> , <b>2017</b> , 6, 278-288	3.5	32
125	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. <i>Cardiovascular Drugs and Therapy</i> , <b>2012</b> , 26, 417-26	3.9	32
124	One-year follow-up effects of diabetes rehabilitation for patients with prolonged self-management difficulties. <i>Patient Education and Counseling</i> , <b>2006</b> , 60, 16-23	3.1	32
123	Thyroid peroxidase antibodies, levels of thyroid stimulating hormone and development of hypothyroidism in euthyroid subjects. <i>European Journal of Internal Medicine</i> , <b>2010</b> , 21, 555-9	3.9	31
122	Effect of atorvastatin on LDL oxidation and antioxidants in normocholesterolemic type 2 diabetic patients. <i>Clinica Chimica Acta</i> , <b>2001</b> , 311, 91-4	6.2	31
121	The subcutaneous abdominal fat and not the intraabdominal fat compartment is associated with anovulation in women with obesity and infertility. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2010</b> , 95, 2107-12	5.6	30
120	Support behavior and relationship satisfaction in couples dealing with diabetes: main and moderating effects. <i>Journal of Family Psychology</i> , <b>2010</b> , 24, 578-86	2.7	30
119	Beneficial gamma-knife radiosurgery in a patient with Nelson's syndrome. <i>Clinical Neurology and Neurosurgery</i> , <b>1998</b> , 100, 60-3	2	30
118	Sex-dimorphic genetic effects and novel loci for fasting glucose and insulin variability. <i>Nature Communications</i> , <b>2021</b> , 12, 24	17.4	30

117	Skin autofluorescence, a non-invasive biomarker for advanced glycation end products, is associated with the metabolic syndrome and its individual components. <i>Diabetology and Metabolic Syndrome</i> , <b>2017</b> , 9, 42	5.6	29
116	Cytochrome P450, peroxisome proliferation, and cytoplasmic fatty acid-binding protein content in liver, heart and kidney of the diabetic rat. <i>Molecular and Cellular Biochemistry</i> , <b>1999</b> , 192, 53-61	4.2	29
115	The use of sulphonylureas in the elderly. <i>Drugs and Aging</i> , <b>1999</b> , 15, 471-81	4.7	29
114	Dietary patterns and physical activity in the metabolically (un)healthy obese: the Dutch Lifelines cohort study. <i>Nutrition Journal</i> , <b>2018</b> , 17, 18	4.3	28
113	New diagnostic criteria for gestational diabetes mellitus and their impact on the number of diagnoses and pregnancy outcomes. <i>Diabetologia</i> , <b>2018</b> , 61, 800-809	10.3	28
112	Genetic insights into biological mechanisms governing human ovarian ageing. <i>Nature</i> , <b>2021</b> , 596, 393-397	30.4	28
111	Thyroglobulin (Tg) recovery testing with quantitative Tg antibody measurement for determining interference in serum Tg assays in differentiated thyroid carcinoma. <i>Clinical Chemistry</i> , <b>2006</b> , 52, 1196-9	5.5	27
110	Gestational Diabetes Mellitus: current knowledge and unmet needs. <i>Journal of Diabetes</i> , <b>2016</b> , 8, 770-781	3.8	27
109	Thyroid function and metabolic syndrome in the population-based LifeLines cohort study. <i>BMC Endocrine Disorders</i> , <b>2017</b> , 17, 65	3.3	26
108	Effects of Hydrocortisone on the Regulation of Blood Pressure: Results From a Randomized Controlled Trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2016</b> , 101, 3691-3699	5.6	26
107	Cholesteryl ester transfer protein inhibition in cardiovascular risk management: ongoing trials will end the confusion. <i>Cardiovascular Therapeutics</i> , <b>2011</b> , 29, e89-99	3.3	26
106	Advanced glycation end products in kidney transplant patients: a putative role in the development of chronic renal transplant dysfunction. <i>American Journal of Kidney Diseases</i> , <b>2004</b> , 43, 966-75	7.4	26
105	Genomic analysis of diet composition finds novel loci and associations with health and lifestyle. <i>Molecular Psychiatry</i> , <b>2021</b> , 26, 2056-2069	15.1	25
104	Incidence, causative mechanisms, and anatomic localization of stroke in pituitary adenoma patients treated with postoperative radiation therapy versus surgery alone. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2013</b> , 87, 53-9	4	25
103	A genome-wide screen for interactions reveals a new locus on 4p15 modifying the effect of waist-to-hip ratio on total cholesterol. <i>PLoS Genetics</i> , <b>2011</b> , 7, e1002333	6	25
102	Cognitive performance after postoperative pituitary radiotherapy: a dosimetric study of the hippocampus and the prefrontal cortex. <i>European Journal of Endocrinology</i> , <b>2012</b> , 166, 171-9	6.5	25
101	Cross-sectional versus sequential quality indicators of risk factor management in patients with type 2 diabetes. <i>Medical Care</i> , <b>2008</b> , 46, 133-41	3.1	25
100	Low levels of vitamin D are associated with multimorbidity: results from the LifeLines Cohort Study. <i>Annals of Medicine</i> , <b>2015</b> , 47, 474-81	1.5	24

99	The Diabetes Pearl: Diabetes biobanking in The Netherlands. <i>BMC Public Health</i> , <b>2012</b> , 12, 949	4.1	24
98	Vitamin D deficiency: universal risk factor for multifactorial diseases?. <i>Current Drug Targets</i> , <b>2011</b> , 12, 97-106	3	24
97	Medication adherence affects treatment modifications in patients with type 2 diabetes. <i>Clinical Therapeutics</i> , <b>2011</b> , 33, 121-34	3.5	24
96	GWAS identifies an NAT2 acetylator status tag single nucleotide polymorphism to be a major locus for skin fluorescence. <i>Diabetologia</i> , <b>2014</b> , 57, 1623-34	10.3	23
95	Differential effects of comorbidity on antihypertensive and glucose-regulating treatment in diabetes mellitus--a cohort study. <i>PLoS ONE</i> , <b>2012</b> , 7, e38707	3.7	23
94	Possible Obesogenic Effects of Bisphenols Accumulation in the Human Brain. <i>Scientific Reports</i> , <b>2018</b> , 8, 8186	4.9	23
93	Effects of previous growth hormone excess and current medical treatment for acromegaly on cognition. <i>European Journal of Clinical Investigation</i> , <b>2012</b> , 42, 1317-24	4.6	22
92	The role of overprotection by the partner in coping with diabetes: a moderated mediation model. <i>Psychology and Health</i> , <b>2011</b> , 26, 95-111	2.9	21
91	Type 2 diabetes mellitus: prevention of macrovascular complications. <i>Expert Review of Cardiovascular Therapy</i> , <b>2008</b> , 6, 323-41	2.5	21
90	Locoregional control in patients with palpable medullary thyroid cancer: results of standardized compartment-oriented surgery. <i>Head and Neck</i> , <b>2007</b> , 29, 857-63	4.2	21
89	Associations Between Systemic and Local Corticosteroid Use With Metabolic Syndrome and Body Mass Index. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2017</b> , 102, 3765-3774	5.6	20
88	High prevalence of morphometric vertebral deformities in patients with inflammatory bowel disease. <i>European Journal of Gastroenterology and Hepatology</i> , <b>2008</b> , 20, 740-7	2.2	20
87	The association between various smoking behaviors, cotinine biomarkers and skin autofluorescence, a marker for advanced glycation end product accumulation. <i>PLoS ONE</i> , <b>2017</b> , 12, e0179330	3.7	20
86	The effects of two different doses of hydrocortisone on cognition in patients with secondary adrenal insufficiency--results from a randomized controlled trial. <i>Psychoneuroendocrinology</i> , <b>2015</b> , 55, 36-47	5	18
85	Eosinophil Count Is a Common Factor for Complex Metabolic and Pulmonary Traits and Diseases: The LifeLines Cohort Study. <i>PLoS ONE</i> , <b>2016</b> , 11, e0168480	3.7	18
84	Determination of reference intervals for urinary steroid profiling using a newly validated GC-MS/MS method. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2017</b> , 56, 103-112	5.9	17
83	A systematic literature review: prescribing indicators related to type 2 diabetes mellitus and cardiovascular risk management. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2010</b> , 19, 319-34	2.6	17
82	Liquid chromatographic method for the quantitative determination of Nepsilon-carboxymethyllysine in human plasma proteins. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , <b>2004</b> , 808, 163-8	3.2	17



81	Repaglinide--a new compound for the treatment of patients with type 2 diabetes. <i>Netherlands Journal of Medicine</i> , <b>1999</b> , 55, 229-34	0.5	17
80	Determinants of injecting insulin in elderly patients with type II diabetes mellitus. <i>Patient Education and Counseling</i> , <b>1993</b> , 22, 117-25	3.1	17
79	High prevalence of impaired awareness of hypoglycemia and severe hypoglycemia among people with insulin-treated type 2 diabetes: The Dutch Diabetes Pearl Cohort. <i>BMJ Open Diabetes Research and Care</i> , <b>2020</b> , 8,	4.5	17
78	Postpartum glucose follow-up and lifestyle management after gestational diabetes mellitus: general practitioner and patient perspectives. <i>Journal of Diabetes and Metabolic Disorders</i> , <b>2016</b> , 15, 56	2.5	14
77	Circulating alpha-klotho levels are not disturbed in patients with type 2 diabetes with and without macrovascular disease in the absence of nephropathy. <i>Cardiovascular Diabetology</i> , <b>2013</b> , 12, 116	8.7	14
76	Influence of elevated cardiometabolic risk factor levels on treatment changes in type 2 diabetes. <i>Diabetes Care</i> , <b>2008</b> , 31, 501-3	14.6	14
75	Clinical utility of an automated immunochemiluminometric thyroglobulin assay in differentiated thyroid carcinoma. <i>Clinical Chemistry</i> , <b>2006</b> , 52, 686-91	5.5	14
74	Different cycle ergometer outcomes in severely obese men and women without documented cardiopulmonary morbidities before bariatric surgery. <i>Chest</i> , <b>2005</b> , 128, 256-62	5.3	14
73	Islet-after-lung transplantation in a patient with cystic fibrosis-related diabetes. <i>Diabetes Care</i> , <b>2014</b> , 37, e159-60	14.6	13
72	A consumer health record for supporting the patient-centered management of chronic diseases. <i>Informatics for Health and Social Care</i> , <b>2003</b> , 28, 117-27		13
71	Rosiglitazone. <i>Expert Opinion on Pharmacotherapy</i> , <b>2001</b> , 2, 467-78	4	13
70	Prevalence of hypoglycaemia in a random population after Roux-en-Y gastric bypass after a meal test. <i>Endocrine Connections</i> , <b>2019</b> , 8, 969-978	3.5	13
69	Identification, Heritability, and Relation With Gene Expression of Novel DNA Methylation Loci for Blood Pressure. <i>Hypertension</i> , <b>2020</b> , 76, 195-205	8.5	12
68	Diet and glycaemia: the markers and their meaning. A report of the Unilever Nutrition Workshop. <i>British Journal of Nutrition</i> , <b>2015</b> , 113, 239-48	3.6	12
67	Effect of obesity intervention programs on adipokines, insulin resistance, lipid profile, and low-grade inflammation in 3- to 5-y-old children. <i>Pediatric Research</i> , <b>2014</b> , 75, 352-7	3.2	12
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