Bruce H Wolffenbuttel

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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	Macro-B masking B deficiency <i>BMJ Case Reports</i> , 2022 , 15,	0.9	O
205	How low is really low? Comparison of two C-peptide assays to establish residual C-peptide production in type 1 diabetes <i>Diabetic Medicine</i> , 2022 , e14785	3.5	0
204	Genomic analysis of diet composition finds novel loci and associations with health and lifestyle. <i>Molecular Psychiatry</i> , 2021 , 26, 2056-2069	15.1	25
203	Association Between Peripheral Blood Cell Count Abnormalities and Health-Related Quality of Life in the General Population. <i>HemaSphere</i> , 2021 , 5, e503	0.3	2
202	Temporal exposure and consistency of endocrine disrupting chemicals in a longitudinal study of individuals with impaired fasting glucose. <i>Environmental Research</i> , 2021 , 197, 110901	7.9	1
201	Endocrine disrupting chemicals during diet-induced weight loss - A post-hoc analysis of the LOWER study. <i>Environmental Research</i> , 2021 , 192, 110262	7.9	5
200	Sex-dimorphic genetic effects and novel loci for fasting glucose and insulin variability. <i>Nature Communications</i> , 2021 , 12, 24	17.4	30
199	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. <i>Diabetologia</i> , 2021 , 64, 1268-1278	10.3	2
198	Genetic insights into biological mechanisms governing human ovarian ageing. <i>Nature</i> , 2021 , 596, 393-3	930.4	28
197	Preventive use of nitisinone in alkaptonuria. Orphanet Journal of Rare Diseases, 2021, 16, 343	4.2	2
196	The anemia-independent impact of myelodysplastic syndromes on health-related quality of life. <i>Annals of Hematology</i> , 2021 , 100, 2921-2932	3	O
195	Skin autofluorescence predicts new cardiovascular disease and mortality in people with type 2 diabetes. <i>BMC Endocrine Disorders</i> , 2021 , 21, 14	3.3	5
194	Epigenome-wide association study of serum urate reveals insights into urate co-regulation and the SLC2A9 locus. <i>Nature Communications</i> , 2021 , 12, 7173	17.4	1
193	Meta-analyses identify DNA methylation associated with kidney function and damage. <i>Nature Communications</i> , 2021 , 12, 7174	17.4	0
192	Identification, Heritability, and Relation With Gene Expression of Novel DNA Methylation Loci for Blood Pressure. <i>Hypertension</i> , 2020 , 76, 195-205	8.5	12
191	Exposure to Endocrine Disrupting Chemicals in the Dutch general population is associated with adiposity-related traits. <i>Scientific Reports</i> , 2020 , 10, 9311	4.9	11
190	Impact of a Forced Dose-Equivalent Levothyroxine Brand Switch on Plasma Thyrotropin: A Cohort Study. <i>Thyroid</i> , 2020 , 30, 821-828	6.2	8

(2019-2020)

189	The effects of bariatric surgery on clinical profile, DNA methylation, and ageing in severely obese patients. <i>Clinical Epigenetics</i> , 2020 , 12, 14	7.7	7
188	Epidemiology of thyroid disorders in the Lifelines Cohort Study (the Netherlands). <i>PLoS ONE</i> , 2020 , 15, e0242795	3.7	7
187	Relationship between serum B12 concentrations and mortality: experience in NHANES. <i>BMC Medicine</i> , 2020 , 18, 307	11.4	11
186	Sex differences in cardiometabolic risk factors, pharmacological treatment and risk factor control in type 2 diabetes: findings from the Dutch Diabetes Pearl cohort. <i>BMJ Open Diabetes Research and Care</i> , 2020 , 8,	4.5	6
185	Genotypic diversity and phenotypic spectrum of infantile liver failure syndrome type 1 due to variants in LARS1. <i>Genetics in Medicine</i> , 2020 , 22, 1863-1873	8.1	9
184	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> , 2020 , 8,	4.5	17
183	Epidemiology of thyroid disorders in the Lifelines Cohort Study (the Netherlands) 2020 , 15, e0242795		
182	Epidemiology of thyroid disorders in the Lifelines Cohort Study (the Netherlands) 2020 , 15, e0242795		
181	Epidemiology of thyroid disorders in the Lifelines Cohort Study (the Netherlands) 2020 , 15, e0242795		
180	Epidemiology of thyroid disorders in the Lifelines Cohort Study (the Netherlands) 2020 , 15, e0242795		
179	Epidemiology of thyroid disorders in the Lifelines Cohort Study (the Netherlands) 2020 , 15, e0242795		
178	Epidemiology of thyroid disorders in the Lifelines Cohort Study (the Netherlands) 2020 , 15, e0242795		
177	The Many Faces of Cobalamin (Vitamin B) Deficiency. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2019 , 3, 200-214	3.1	64
176	Development and Interlaboratory Validation of Two Fast UPLC-MS-MS Methods Determining Urinary Bisphenols, Parabens and Phthalates. <i>Journal of Analytical Toxicology</i> , 2019 , 43, 452-464	2.9	11
175	Prevalence of hypoglycaemia in a random population after Roux-en-Y gastric bypass after a meal test. <i>Endocrine Connections</i> , 2019 , 8, 969-978	3.5	13
174	Postoperative use of somatostatin analogs and mortality in patients with acromegaly. <i>European Journal of Endocrinology</i> , 2019 , 180, 1-9	6.5	5
173	Once-weekly semaglutide for patients with type 2 diabetes: a cost-effectiveness analysis in the Netherlands. <i>BMJ Open Diabetes Research and Care</i> , 2019 , 7, e000705	4.5	7
172	Active smoking and macrocytosis in the general population: Two population-based cohort studies. <i>American Journal of Hematology</i> , 2019 , 94, E45-E48	7.1	3

171	Skin autofluorescence predicts incident type 2 diabetes, cardiovascular disease and mortality in the general population. <i>Diabetologia</i> , 2019 , 62, 269-280	10.3	50
170	Blood Eosinophil Count and Metabolic, Cardiac and Pulmonary Outcomes: A Mendelian Randomization Study. <i>Twin Research and Human Genetics</i> , 2018 , 21, 89-100	2.2	6
169	Metformin use during pregnancy: Is it really safe?. Journal of Diabetes, 2018, 10, 984-985	3.8	1
168	Dietary patterns and physical activity in the metabolically (un)healthy obese: the Dutch Lifelines cohort study. <i>Nutrition Journal</i> , 2018 , 17, 18	4.3	28
167	Medicalising pregnancy with new diagnostic criteria for gestational diabetes mellitus: do we need more evidence? Reply to Venkataraman H and Saravanan P [letter]. <i>Diabetologia</i> , 2018 , 61, 1889-1891	10.3	1
166	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> , 2018 , 61, 354-368	10.3	64
165	New diagnostic criteria for gestational diabetes mellitus and their impact on the number of diagnoses and pregnancy outcomes. <i>Diabetologia</i> , 2018 , 61, 800-809	10.3	28
164	Eye movement disorders and neurological symptoms in late-onset inborn errors of metabolism. <i>Movement Disorders</i> , 2018 , 33, 1844-1856	7	8
163	Genome-wide analyses identify a role for SLC17A4 and AADAT in thyroid hormone regulation. <i>Nature Communications</i> , 2018 , 9, 4455	17.4	75
162	Skin autofluorescence, a non-invasive biomarker for advanced glycation end products, is not related to the number of pregnancies. <i>Journal of Diabetes</i> , 2018 , 10, 899-901	3.8	
161	Possible Obesogenic Effects of Bisphenols Accumulation in the Human Brain. <i>Scientific Reports</i> , 2018 , 8, 8186	4.9	23
160	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]. <i>Diabetologia</i> , 2018 , 61, 1884-1885	10.3	1
159	Missing heritability: is the gap closing? An analysis of 32 complex traits in the Lifelines Cohort Study. <i>European Journal of Human Genetics</i> , 2017 , 25, 877-885	5.3	43
158	Sex, BMI and age differences in metabolic syndrome: the Dutch Lifelines Cohort Study. <i>Endocrine Connections</i> , 2017 , 6, 278-288	3.5	32
157	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> , 2017 , 49, 834-841	36.3	257
156	Genome-wide meta-analysis of 241,258 adults accounting for smoking behaviour identifies novel loci for obesity traits. <i>Nature Communications</i> , 2017 , 8, 14977	17.4	105
155	Determination of reference intervals for urinary steroid profiling using a newly validated GC-MS/MS method. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017 , 56, 103-112	5.9	17
154	CDC73-Related Disorders: Clinical Manifestations and Case Detection in Primary Hyperparathyroidism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017 , 102, 4534-4540	5.6	39

(2016-2017)

153	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> , 2017 , 14, e1002383	11.6	223
152	Thyroid function and metabolic syndrome in the population-based LifeLines cohort study. <i>BMC Endocrine Disorders</i> , 2017 , 17, 65	3.3	26
151	Elevated Bone Turnover Markers after Risk-Reducing Salpingo-Oophorectomy in Women at Increased Risk for Breast and Ovarian Cancer. <i>PLoS ONE</i> , 2017 , 12, e0169673	3.7	7
150	Associations Between Systemic and Local Corticosteroid Use With Metabolic Syndrome and Body Mass Index. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017 , 102, 3765-3774	5.6	20
149	Influence of Storage and Inter- and Intra-Assay Variability on the Measurement of Inflammatory Biomarkers in Population-Based Biobanking. <i>Biopreservation and Biobanking</i> , 2017 , 15, 512-518	2.1	3
148	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> , 2017 , 9, 42	5.6	29
147	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> , 2017 , 27, 147-155	6.2	58
146	Skin autofluorescence is increased in young people with type 1 diabetes exposed to secondhand smoking. <i>Journal of Diabetes</i> , 2017 , 9, 308-310	3.8	2
145	Distribution of Non-Persistent Endocrine Disruptors in Two Different Regions of the Human Brain. <i>International Journal of Environmental Research and Public Health</i> , 2017 , 14,	4.6	36
144	The association between various smoking behaviors, cotinine biomarkers and skin autofluorescence, a marker for advanced glycation end product accumulation. <i>PLoS ONE</i> , 2017 , 12, e01	7 3 330	20
143	Somatosensory function in patients with secondary adrenal insufficiency treated with two different doses of hydrocortisone-Results from a randomized controlled trial. <i>PLoS ONE</i> , 2017 , 12, e0180326	3.7	
142	Effects of Hydrocortisone on the Regulation of Blood Pressure: Results From a Randomized Controlled Trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, 3691-3699	5.6	26
141	52 Genetic Loci Influencing Myocardial Mass. <i>Journal of the American College of Cardiology</i> , 2016 , 68, 1435-1448	15.1	76
140	Postpartum glucose follow-up and lifestyle management after gestational diabetes mellitus: general practitioner and patient perspectives. <i>Journal of Diabetes and Metabolic Disorders</i> , 2016 , 15, 56	2.5	14
139	Agreement between Computerized and Human Assessment of Performance on the Ruff Figural Fluency Test. <i>PLoS ONE</i> , 2016 , 11, e0163286	3.7	1
138	Eosinophil Count Is a Common Factor for Complex Metabolic and Pulmonary Traits and Diseases: The LifeLines Cohort Study. <i>PLoS ONE</i> , 2016 , 11, e0168480	3.7	18
137	Association of Circulating Markers With Outcome Parameters in the Bevacizumab and Ranibizumab in Diabetic Macular Edema Trial 2016 , 57, 6234-6241		1
136	Gestational Diabetes Mellitus:current knowledge and unmet needs. <i>Journal of Diabetes</i> , 2016 , 8, 770-78	33 .8	27

135	New Locus for Skin Intrinsic Fluorescence in Type 1 Diabetes Also Associated With Blood and Skin Glycated Proteins. <i>Diabetes</i> , 2016 , 65, 2060-71	0.9	7
134	Higher hydrocortisone dose increases bilirubin in hypopituitary patients- results from an RCT. European Journal of Clinical Investigation, 2016 , 46, 475-80	4.6	3
133	Lifestyle and clinical determinants of skin autofluorescence in a population-based cohort study. European Journal of Clinical Investigation, 2016 , 46, 481-90	4.6	45
132	The effects of two different doses of hydrocortisone on cognition in patients with secondary adrenal insufficiencyresults from a randomized controlled trial. <i>Psychoneuroendocrinology</i> , 2015 , 55, 36-47	5	18
131	Low levels of vitamin D are associated with multimorbidity: results from the LifeLines Cohort Study. <i>Annals of Medicine</i> , 2015 , 47, 474-81	1.5	24
130	Genome-wide meta-analysis identifies six novel loci associated with habitual coffee consumption. <i>Molecular Psychiatry</i> , 2015 , 20, 647-656	15.1	167
129	Diet and glycaemia: the markers and their meaning. A report of the Unilever Nutrition Workshop. <i>British Journal of Nutrition</i> , 2015 , 113, 239-48	3.6	12
128	Cohort Profile: LifeLines, a three-generation cohort study and biobank. <i>International Journal of Epidemiology</i> , 2015 , 44, 1172-80	7.8	364
127	Recombinant TSH stimulated remnant ablation therapy in thyroid cancer: the success rate depends on the definition of ablation successan observational study. <i>PLoS ONE</i> , 2015 , 10, e0120184	3.7	3
126	Health-Related Quality of Life in Relation to Obesity Grade, Type 2 Diabetes, Metabolic Syndrome and Inflammation. <i>PLoS ONE</i> , 2015 , 10, e0140599	3.7	51
125	The prevalence of metabolic syndrome and metabolically healthy obesity in Europe: a collaborative analysis of ten large cohort studies. <i>BMC Endocrine Disorders</i> , 2014 , 14, 9	3.3	311
124	The Genome of the Netherlands: design, and project goals. <i>European Journal of Human Genetics</i> , 2014 , 22, 221-7	5.3	184
123	Parent-of-origin-specific allelic associations among 106 genomic loci for age at menarche. <i>Nature</i> , 2014 , 514, 92-97	50.4	401
122	GWAS identifies an NAT2 acetylator status tag single nucleotide polymorphism to be a major locus for skin fluorescence. <i>Diabetologia</i> , 2014 , 57, 1623-34	10.3	23
121	High prevalence of metabolic syndrome features in patients previously treated for nonfunctioning pituitary macroadenoma. <i>PLoS ONE</i> , 2014 , 9, e90602	3.7	7
120	Islet-after-lung transplantation in a patient with cystic fibrosis-related diabetes. <i>Diabetes Care</i> , 2014 , 37, e159-60	14.6	13
119	Validation of the measurement of intra-abdominal fat between ultrasound and CT scan in women with obesity and infertility. <i>Obesity</i> , 2014 , 22, 537-44	8	11
118	Role of premixed insulin analogues in the treatment of patients with type 2 diabetes mellitus: a narrative review. <i>Journal of Diabetes</i> , 2014 , 6, 100-10	3.8	10

117	Glucagon-like peptide 1 receptor agonist or bolus insulin with optimized basal insulin in type 2 diabetes. <i>Diabetes Care</i> , 2014 , 37, 2763-73	14.6	182
116	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> , 2014 , 311, 1526-35	27.4	116
115	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> , 2014 , 75, 352-7	3.2	12
114	Combined effects of smoking and alcohol on metabolic syndrome: the LifeLines cohort study. <i>PLoS ONE</i> , 2014 , 9, e96406	3.7	60
113	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> , 2013 , 87, 53-9	4	25
112	Discovery and refinement of loci associated with lipid levels. <i>Nature Genetics</i> , 2013 , 45, 1274-1283	36.3	1904
111	Common variants associated with plasma triglycerides and risk for coronary artery disease. <i>Nature Genetics</i> , 2013 , 45, 1345-52	36.3	597
110	Associations between smoking, components of metabolic syndrome and lipoprotein particle size. <i>BMC Medicine</i> , 2013 , 11, 195	11.4	78
109	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> , 2013 , 12, 116	8.7	14
108	Genome-wide association analyses identify 18 new loci associated with serum urate concentrations. <i>Nature Genetics</i> , 2013 , 45, 145-54	36.3	505
107	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. <i>Journal of Clinical Lipidology</i> , 2013 , 7, 56-64	4.9	11
106	Genome-wide meta-analysis identifies 11 new loci for anthropometric traits and provides insights into genetic architecture. <i>Nature Genetics</i> , 2013 , 45, 501-12	36.3	437
105	Data harmonization and federated analysis of population-based studies: the BioSHaRE project. <i>Emerging Themes in Epidemiology</i> , 2013 , 10, 12	3.9	80
104	A meta-analysis of thyroid-related traits reveals novel loci and gender-specific differences in the regulation of thyroid function. <i>PLoS Genetics</i> , 2013 , 9, e1003266	6	146
103	Ethnic differences in glycemic markers in patients with type 2 diabetes. <i>Diabetes Care</i> , 2013 , 36, 2931-6	14.6	62
102	Thyroid hormone status and health-related quality of life in the LifeLines Cohort Study. <i>Thyroid</i> , 2013 , 23, 1066-73	6.2	35
101	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. <i>Ethnicity and Disease</i> , 2013 , 23, 393-400	1.8	12
100	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> , 2012 , 26, 417-26	3.9	32

99	A prospective cohort study on radiation-induced hypothyroidism: development of an NTCP model. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012 , 84, e351-6	4	68
98	Seventy-five genetic loci influencing the human red blood cell. <i>Nature</i> , 2012 , 492, 369-75	50.4	257
97	The incidence of second tumours and mortality in pituitary adenoma patients treated with postoperative radiotherapy versus surgery alone. <i>Radiotherapy and Oncology</i> , 2012 , 104, 125-30	5.3	36
96	The results of CHD7 analysis in clinically well-characterized patients with Kallmann syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012 , 97, E858-62	5.6	51
95	The Diabetes Pearl: Diabetes biobanking in The Netherlands. <i>BMC Public Health</i> , 2012 , 12, 949	4.1	24
94	Effects of previous growth hormone excess and current medical treatment for acromegaly on cognition. <i>European Journal of Clinical Investigation</i> , 2012 , 42, 1317-24	4.6	22
93	Meta-analyses identify 13 loci associated with age at menopause and highlight DNA repair and immune pathways. <i>Nature Genetics</i> , 2012 , 44, 260-8	36.3	243
92	Discovery and fine mapping of serum protein loci through transethnic meta-analysis. <i>American Journal of Human Genetics</i> , 2012 , 91, 744-53	11	58
91	Large-scale gene-centric meta-analysis across 32 studies identifies multiple lipid loci. <i>American Journal of Human Genetics</i> , 2012 , 91, 823-38	11	189
90	The plasma leptin/adiponectin ratio predicts first cardiovascular event in men: a prospective nested case-control study. <i>European Journal of Internal Medicine</i> , 2012 , 23, 755-9	3.9	40
89	Differential effects of comorbidity on antihypertensive and glucose-regulating treatment in diabetes mellitusa cohort study. <i>PLoS ONE</i> , 2012 , 7, e38707	3.7	23
88	New perspectives on diagnostics, prognosis, and therapy in aggressive endocrine tumours. <i>Journal of Oncology</i> , 2012 , 2012, 820938	4.5	
87	Large-scale gene-centric meta-analysis across 39 studies identifies type 2 diabetes loci. <i>American Journal of Human Genetics</i> , 2012 , 90, 410-25	11	214
86	Cognitive performance after postoperative pituitary radiotherapy: a dosimetric study of the hippocampus and the prefrontal cortex. <i>European Journal of Endocrinology</i> , 2012 , 166, 171-9	6.5	25
85	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> , 2012 , 166, 585-9	92 ^{6.5}	44
84	Genome-wide association study identifies loci influencing concentrations of liver enzymes in plasma. <i>Nature Genetics</i> , 2011 , 43, 1131-8	36.3	415
83	Cholesteryl ester transfer protein inhibition in cardiovascular risk management: ongoing trials will end the confusion. <i>Cardiovascular Therapeutics</i> , 2011 , 29, e89-99	3.3	26
82	Tyrosine positron emission tomography and protein synthesis rate in pituitary adenoma: different effects of surgery and radiation therapy. <i>Radiotherapy and Oncology</i> , 2011 , 98, 213-6	5.3	5

(2010-2011)

81	Vitamin D deficiency: universal risk factor for multifactorial diseases?. <i>Current Drug Targets</i> , 2011 , 12, 97-106	3	24
80	Cognitive functioning in patients treated for nonfunctioning pituitary macroadenoma and the effects of pituitary radiotherapy. <i>Clinical Endocrinology</i> , 2011 , 74, 481-7	3.4	49
79	Medication adherence affects treatment modifications in patients with type 2 diabetes. <i>Clinical Therapeutics</i> , 2011 , 33, 121-34	3.5	24
78	The role of overprotection by the partner in coping with diabetes: a moderated mediation model. <i>Psychology and Health</i> , 2011 , 26, 95-111	2.9	21
77	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> , 2011 , 26, 149	<i>5</i> -300	46
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. <i>Diabetes Technology and Therapeutics</i> , 2011 , 13, 737	7-41 1	46
75	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> , 2011 , 34, 249-55	14.6	37
74	In women with polycystic ovary syndrome and obesity, loss of intra-abdominal fat is associated with resumption of ovulation. <i>Human Reproduction</i> , 2011 , 26, 2505-12	5.7	44
73	Wnt signaling and Dupuytrenß disease. New England Journal of Medicine, 2011, 365, 307-17	59.2	153
72	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> , 2011 , 7, e1002333	6	25
71	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> , 2010 , 95, 2107-12	5.6	30
70	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> , 2010 , 29, 438-45	5	38
69	Quality, quantity and harmony: the DataSHaPER approach to integrating data across bioclinical studies. <i>International Journal of Epidemiology</i> , 2010 , 39, 1383-93	7.8	117
68	Replication of the five novel loci for uric acid concentrations and potential mediating mechanisms. <i>Human Molecular Genetics</i> , 2010 , 19, 387-95	5.6	79
67	The pituitary gland and age-dependent regulation of body composition. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010 , 95, 3664-74	5.6	9
66	Thyroid peroxidase antibodies, levels of thyroid stimulating hormone and development of hypothyroidism in euthyroid subjects. <i>European Journal of Internal Medicine</i> , 2010 , 21, 555-9	3.9	31
65	Plasma apolipoprotein M responses to statin and fibrate administration in type 2 diabetes mellitus. <i>Atherosclerosis</i> , 2010 , 213, 247-50	3.1	12
64	The metabolic syndrome in cancer survivors. <i>Lancet Oncology, The</i> , 2010 , 11, 193-203	21.7	147

63	Support behavior and relationship satisfaction in couples dealing with diabetes: main and moderating effects. <i>Journal of Family Psychology</i> , 2010 , 24, 578-86	2.7	30
62	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> , 2010 , 878, 1506-12	3.2	49
61	A systematic literature review: prescribing indicators related to type 2 diabetes mellitus and cardiovascular risk management. <i>Pharmacoepidemiology and Drug Safety</i> , 2010 , 19, 319-34	2.6	17
60	Identifying targets to improve treatment in type 2 diabetes; the Groningen Initiative to aNalyse Type 2 diabetes Treatment (GIANTT) observational study. <i>Pharmacoepidemiology and Drug Safety</i> , 2010 , 19, 1078-86	2.6	7
59	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> , 2009 , 32, 1007-13	14.6	103
58	Vertebral fracture assessment in supine position: comparison by using conventional semiquantitative radiography and visual radiography. <i>Radiology</i> , 2009 , 251, 822-8	20.5	49
57	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> , 2009 , 94, 168	9 -9 4	163
56	Quantitative ultrasound does not identify patients with an inflammatory disease at risk of vertebral deformities. <i>BMC Musculoskeletal Disorders</i> , 2008 , 9, 72	2.8	3
55	Haemoglobin A1c goal attainment in relation to dose in patients with diabetes mellitus taking metformin: a nested, case-control study. <i>Clinical Drug Investigation</i> , 2008 , 28, 487-93	3.2	
54	Type 2 diabetes mellitus: prevention of macrovascular complications. <i>Expert Review of Cardiovascular Therapy</i> , 2008 , 6, 323-41	2.5	21
53	The follow-up of patients with differentiated thyroid cancer and undetectable thyroglobulin (Tg) and Tg antibodies during ablation. <i>European Journal of Endocrinology</i> , 2008 , 158, 77-83	6.5	55
52	Influence of elevated cardiometabolic risk factor levels on treatment changes in type 2 diabetes. <i>Diabetes Care</i> , 2008 , 31, 501-3	14.6	14
51	High prevalence of morphometric vertebral deformities in patients with inflammatory bowel disease. <i>European Journal of Gastroenterology and Hepatology</i> , 2008 , 20, 740-7	2.2	20
50	Cross-sectional versus sequential quality indicators of risk factor management in patients with type 2 diabetes. <i>Medical Care</i> , 2008 , 46, 133-41	3.1	25
49	Comparison of 11C-methionine PET and 18F-fluorodeoxyglucose PET in differentiated thyroid cancer. <i>Nuclear Medicine Communications</i> , 2008 , 29, 711-6	1.6	8
48	Universal risk factors for multifactorial diseases: LifeLines: a three-generation population-based study. <i>European Journal of Epidemiology</i> , 2008 , 23, 67-74	12.1	226
47	The diagnostic value of 124I-PET in patients with differentiated thyroid cancer. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2008 , 35, 958-65	8.8	94
46	In Response to Dr. Klein et🗟 l <i>International Journal of Radiation Oncology Biology Physics</i> , 2008 , 70, 962	4	

45	Locoregional control in patients with palpable medullary thyroid cancer: results of standardized compartment-oriented surgery. <i>Head and Neck</i> , 2007 , 29, 857-63	4.2	21
44	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> , 2007 , 67, 863-9	4	81
43	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> , 2007 , 68, 986-91	4	47
42	High plasma cholesteryl ester transfer protein levels may favour reduced incidence of cardiovascular events in men with low triglycerides. <i>European Heart Journal</i> , 2007 , 28, 1012-8	9.5	63
41	Low dietary sodium and exogenous angiotensin II infusion decrease plasma adiponectin concentrations in healthy men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007 , 92, 1821-6	5.6	48
40	Thyroid function is associated with components of the metabolic syndrome in euthyroid subjects. Journal of Clinical Endocrinology and Metabolism, 2007 , 92, 491-6	5.6	339
39	Characterization of the human visceral adipose tissue secretome. <i>Molecular and Cellular Proteomics</i> , 2007 , 6, 589-600	7.6	179
38	Detection of bone metastases in thyroid cancer patients: bone scintigraphy or 18F-FDG PET?. <i>Nuclear Medicine Communications</i> , 2007 , 28, 597-602	1.6	11
37	A sensitive Tg assay or rhTSH stimulated Tg: whatß the best in the long-term follow-up of patients with differentiated thyroid carcinoma?. <i>PLoS ONE</i> , 2007 , 2, e816	3.7	11
36	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> , 2006 , 91, 3382-8	5.6	101
35	Clinical utility of an automated immunochemiluminometric thyroglobulin assay in differentiated thyroid carcinoma. <i>Clinical Chemistry</i> , 2006 , 52, 686-91	5.5	14
34	Biochemical markers in the follow-up of medullary thyroid cancer. <i>Thyroid</i> , 2006 , 16, 1163-70	6.2	43
33	Thyroglobulin (Tg) recovery testing with quantitative Tg antibody measurement for determining interference in serum Tg assays in differentiated thyroid carcinoma. <i>Clinical Chemistry</i> , 2006 , 52, 1196-9	5.5	27
32	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> , 2006 , 21, 2263-9	4.3	36
31	Determinants of life expectancy in medullary thyroid cancer: age does not matter. <i>Clinical Endocrinology</i> , 2006 , 65, 729-36	3.4	94
30	One-year follow-up effects of diabetes rehabilitation for patients with prolonged self-management difficulties. <i>Patient Education and Counseling</i> , 2006 , 60, 16-23	3.1	32
29	Steroid 11-beta-hydroxylase deficiency caused by compound heterozygosity for a novel mutation, p.G314R, in one CYP11B1 allele, and a chimeric CYP11B2/CYP11B1 in the other allele. <i>Hormone Research in Paediatrics</i> , 2005 , 63, 284-93	3.3	12
28	Different cycle ergometer outcomes in severely obese men and women without documented cardiopulmonary morbidities before bariatric surgery. <i>Chest</i> , 2005 , 128, 256-62	5.3	14

27	Daily high doses of fluoxetine for weight loss and improvement in lifestyle before bariatric surgery. <i>Obesity Surgery</i> , 2005 , 15, 1185-91	3.7	10
26	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> , 2005 , 153, 23-9	6.5	55
25	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> , 2005 , 90, 4198-204	5.6	54
24	The metabolic syndrome and disturbances in hormone levels in long-term survivors of disseminated testicular cancer. <i>Journal of Clinical Oncology</i> , 2005 , 23, 3718-25	2.2	161
23	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> , 2005 , 54, 3554-9	0.9	68
22	Physician, organizational, and patient factors associated with suboptimal blood pressure management in type 2 diabetic patients in primary care. <i>Diabetes Care</i> , 2004 , 27, 123-8	14.6	46
21	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> , 2004 , 43, 966-75	7.4	26
20	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> , 2004 , 808, 163-8	3.2	17
19	Nurse-led shared care diabetes projects: lessons from the nursesRviewpoint. <i>Health Policy</i> , 2003 , 66, 11-27	3.2	10
18	A consumer health record for supporting the patient-centered management of chronic diseases. <i>Informatics for Health and Social Care</i> , 2003 , 28, 117-27		13
17	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> , 2002 , 25, 134	0 ¹ 4.6	47
16	Health-related quality of life and treatment satisfaction in Dutch patients with type 2 diabetes. <i>Diabetes Care</i> , 2002 , 25, 458-63	14.6	354
15	Glucose-mediated cross-linking of collagen in rat tendon and skin. Clinica Chimica Acta, 2002, 321, 69-76	66.2	62
14	Rosiglitazone. <i>Expert Opinion on Pharmacotherapy</i> , 2001 , 2, 467-78	4	13
13	Effect of atorvastatin on LDL oxidation and antioxidants in normocholesterolemic type 2 diabetic patients. <i>Clinica Chimica Acta</i> , 2001 , 311, 91-4	6.2	31
12	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> , 1999 , 192, 53-61	4.2	29
11	The use of sulphonylureas in the elderly. <i>Drugs and Aging</i> , 1999 , 15, 471-81	4.7	29
10	Miglitol, a new alpha-glucosidase inhibitor. <i>Expert Opinion on Pharmacotherapy</i> , 1999 , 1, 149-56	4	58

LIST OF PUBLICATIONS

9	Repaglinidea new compound for the treatment of patients with type 2 diabetes. <i>Netherlands Journal of Medicine</i> , 1999 , 55, 229-34	0.5	17
8	Rosiglitazone. <i>Drugs</i> , 1999 , 57, 931-932	12.1	
7	Microdialysis assessment of local adipose tissue lipolysis during Endrenergic stimulation in upper-body-obese subjects with type II diabetes. <i>Clinical Science</i> , 1999 , 97, 421	6.5	3
6	Efficacy and safety of a new cholesterol synthesis inhibitor, atorvastatin, in comparison with simvastatin and pravastatin, in subjects with hypercholesterolemia. <i>Netherlands Journal of Medicine</i> , 1998 , 52, 131-7	0.5	7
5	Beneficial gamma-knife radiosurgery in a patient with Nelson® syndrome. <i>Clinical Neurology and Neurosurgery</i> , 1998 , 100, 60-3	2	30
4	Repaglinide. <i>Drugs and Aging</i> , 1998 , 13, 181	4.7	1
3	Prevention of complications in non-insulin-dependent diabetes mellitus (NIDDM). <i>Drugs</i> , 1995 , 50, 263-	-8 8 2.1	33
2	Inhibition of nitric oxide formation by guanidines. European Journal of Pharmacology, 1993 , 249, 101-6	5.3	120
1	Determinants of injecting insulin in elderly patients with type II diabetes mellitus. <i>Patient Education and Counseling</i> , 1993 , 22, 117-25	3.1	17