

# Andreas F H Pfeiffer

## 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.

435  
papers

22,572  
citations

73  
h-index

135  
g-index

509  
ext. papers

25,384  
ext. citations

5.7  
avg, IF

6.41  
L-index

#	Paper	IF	Citations
435	Effects of Early vs. Late Time-Restricted Eating on Cardiometabolic Health, Inflammation, and Sleep in Overweight and Obese Women: A Study Protocol for the ChronoFast Trial. <i>Frontiers in Nutrition</i> , <b>2021</b> , 8, 765543	6.2	1
434	Empfehlungen zur Ernährung von Personen mit Typ-2-Diabetes mellitus. <i>Diabetologie Und Stoffwechsel</i> , <b>2021</b> , 16, S255-S289	0.7	0
433	Similar dietary regulation of IGF-1- and IGF-binding proteins by animal and plant protein in subjects with type 2 diabetes. <i>European Journal of Nutrition</i> , <b>2021</b> , 60, 3499-3504	5.2	2
432	Liver fat scores do not reflect interventional changes in liver fat content induced by high-protein diets. <i>Scientific Reports</i> , <b>2021</b> , 11, 8843	4.9	0
431	AGP and Nutrition - Analysing postprandial glucose courses with CGM. <i>Diabetes Research and Clinical Practice</i> , <b>2021</b> , 174, 108738	7.4	1
430	The Low-Carbohydrate Diet: Short-Term Metabolic Efficacy Versus Longer-Term Limitations. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	10
429	AGP und Ernährung [Mit CGM postprandiale Glukoseverläufe analysieren. <i>Diabetologie Und Stoffwechsel</i> , <b>2021</b> , 16, 306-320	0.7	1
428	Effects of Insoluble Cereal Fibre on Body Fat Distribution in the Optimal Fibre Trial. <i>Molecular Nutrition and Food Research</i> , <b>2021</b> , 65, e2000991	5.9	1
427	Orphan GPR116 mediates the insulin sensitizing effects of the hepatokine FNDC4 in adipose tissue. <i>Nature Communications</i> , <b>2021</b> , 12, 2999	17.4	8
426	Dose-dependent effects of insoluble fibre on glucose metabolism: a stratified post hoc analysis of the Optimal Fibre Trial (OptiFiT). <i>Acta Diabetologica</i> , <b>2021</b> , 58, 1649-1658	3.9	1
425	Insulin Directly Regulates the Circadian Clock in Adipose Tissue. <i>Diabetes</i> , <b>2021</b> , 70, 1985-1999	0.9	1
424	Is protein the forgotten ingredient: Effects of higher compared to lower protein diets on cardiometabolic risk factors. A systematic review and meta-analysis of randomised controlled trials. <i>Atherosclerosis</i> , <b>2021</b> , 328, 124-135	3.1	5
423	Affordability of Different Isocaloric Healthy Diets in Germany-An Assessment of Food Prices for Seven Distinct Food Patterns. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	1
422	The evolving story of incretins (GIP and GLP-1) in metabolic and cardiovascular disease: A pathophysiological update. <i>Diabetes, Obesity and Metabolism</i> , <b>2021</b> , 23 Suppl 3, 5-29	6.7	13
421	Nutritional counseling frequency and baseline food pattern predict implementation of a high-protein and high-polyunsaturated fatty acid dietary pattern: 1-year results of the randomized NutriAct trial. <i>Clinical Nutrition</i> , <b>2021</b> , 40, 5457-5466	5.9	1
420	Different Effects of Lifestyle Intervention in High- and Low-Risk Prediabetes: Results of the Randomized Controlled Prediabetes Lifestyle Intervention Study (PLIS). <i>Diabetes</i> , <b>2021</b> , 70, 2785-2795	0.9	5
419	Intra-individual reproducibility of galectin-1, haptoglobin, and nesfatin-1 as promising new biomarkers of immunometabolism. <i>Metabolism Open</i> , <b>2020</b> , 6, 100034	2.8	1

4 <sup>18</sup>	Saliva Samples as A Tool to Study the Effect of Meal Timing on Metabolic And Inflammatory Biomarkers. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	7
4 <sup>17</sup>	The Effects of Different Quantities and Qualities of Protein Intake in People with Diabetes Mellitus. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	10
4 <sup>16</sup>	Analysis Tools for the VyPR Performance Analysis Framework for Python. <i>EPJ Web of Conferences</i> , <b>2020</b> , 245, 05013	0.3	
4 <sup>15</sup>	710-P: Serum DPP-4 Protein Is Decreased upon Consuming an Isocaloric High Saturated Fat Diet and Genetically Determined in Healthy Human Twins. <i>Diabetes</i> , <b>2020</b> , 69, 710-P	0.9	
4 <sup>14</sup>	Arachidonic acid inhibits the production of angiotensin-converting enzyme in human primary adipocytes via a NF- $\kappa$ B-dependent pathway. <i>Annals of Translational Medicine</i> , <b>2020</b> , 8, 1652	3.2	1
4 <sup>13</sup>	Long-term effects of a food pattern on cardiovascular risk factors and age-related changes of muscular and cognitive function. <i>Medicine (United States)</i> , <b>2020</b> , 99, e22381	1.8	1
4 <sup>12</sup>	Shotgun Lipidomics Discovered Diurnal Regulation of Lipid Metabolism Linked to Insulin Sensitivity in Nondiabetic Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2020</b> , 105,	5.6	9
4 <sup>11</sup>	Sexually dimorphic metabolic responses to exposure of a high fat diet during pregnancy, lactation and early adulthood in Gipr mice. <i>Peptides</i> , <b>2020</b> , 125, 170250	3.8	1
4 <sup>10</sup>	Endogenously released GIP reduces and GLP-1 increases hepatic insulin extraction. <i>Peptides</i> , <b>2020</b> , 125, 170231	3.8	5
4 <sup>09</sup>	Predictive effect of GIPR SNP rs10423928 on glucose metabolism liver fat and adiposity in prediabetic and diabetic subjects. <i>Peptides</i> , <b>2020</b> , 125, 170237	3.8	1
4 <sup>08</sup>	Effects of diets high in animal or plant protein on oxidative stress in individuals with type 2 diabetes: A randomized clinical trial. <i>Redox Biology</i> , <b>2020</b> , 29, 101397	11.3	10
4 <sup>07</sup>	Circulating Wnt1-inducible signaling pathway protein-1 (WISP-1/CCN4) is a novel biomarker of adiposity in subjects with type 2 diabetes. <i>Journal of Cell Communication and Signaling</i> , <b>2020</b> , 14, 101-109 <sup>5.2</sup>	5.2	16
4 <sup>06</sup>	High-protein diet more effectively reduces hepatic fat than low-protein diet despite lower autophagy and FGF21 levels. <i>Liver International</i> , <b>2020</b> , 40, 2982-2997	7.9	21
4 <sup>05</sup>	AMY1 Gene Copy Number Correlates With Glucose Absorption and Visceral Fat Volume, but Not with Insulin Resistance. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2020</b> , 105,	5.6	6
4 <sup>04</sup>	The Health Benefits of Dietary Fibre. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	94
4 <sup>03</sup>	Dietary Rapeseed Oil Supplementation Reduces Hepatic Steatosis in Obese Men-A Randomized Controlled Trial. <i>Molecular Nutrition and Food Research</i> , <b>2020</b> , 64, e2000419	5.9	7
4 <sup>02</sup>	Effects of plant and animal high protein diets on immune-inflammatory biomarkers: A 6-week intervention trial. <i>Clinical Nutrition</i> , <b>2020</b> , 39, 862-869	5.9	12
4 <sup>01</sup>	Empagliflozin Effectively Lowers Liver Fat Content in Well-Controlled Type 2 Diabetes: A Randomized, Double-Blind, Phase 4, Placebo-Controlled Trial. <i>Diabetes Care</i> , <b>2020</b> , 43, 298-305	14.6	86

400	Cytokines for evaluation of chronic inflammatory status in ageing research: reliability and phenotypic characterisation. <i>Immunity and Ageing</i> , <b>2019</b> , 16, 11	9.7	52
399	VyPR2: A Framework for Runtime Verification of Python Web Services. <i>Lecture Notes in Computer Science</i> , <b>2019</b> , 98-114	0.9	4
398	Reproducibility of novel immune-inflammatory biomarkers over 4 months: an analysis with repeated measures design. <i>Biomarkers in Medicine</i> , <b>2019</b> , 13, 639-648	2.3	2
397	Risk of diabetes-associated diseases in subgroups of patients with recent-onset diabetes: a 5-year follow-up study. <i>Lancet Diabetes and Endocrinology</i> , <b>2019</b> , 7, 684-694	18.1	170
396	Fasting Glucose State Determines Metabolic Response to Supplementation with Insoluble Cereal Fibre: A Secondary Analysis of the Optimal Fibre Trial (OptiFiT). <i>Nutrients</i> , <b>2019</b> , 11,	6.7	13
395	Prevention of Type 2 Diabetes by Lifestyle Changes: A Systematic Review and Meta-Analysis. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	60
394	Obesity Does Not Modulate the Glycometabolic Benefit of Insoluble Cereal Fibre in Subjects with Prediabetes-A Stratified Post Hoc Analysis of the Optimal Fibre Trial (OptiFiT). <i>Nutrients</i> , <b>2019</b> , 11,	6.7	8
393	797-P: Composition of Morning and Afternoon Meals Affects Metabolism and Inflammation in Human Adipose Tissue. <i>Diabetes</i> , <b>2019</b> , 68, 797-P	0.9	
392	784-P: Effects of Low-Carb and Low-Fat Dietary Strategies on Lipid Profile in Subjects with Prediabetes-DiNA-P. <i>Diabetes</i> , <b>2019</b> , 68, 784-P	0.9	
391	1720-P: The rs10423928 GIP Receptor $\Delta$ Allele Contributes to an Improved $\beta$ Cell Response in Prediabetes Patients. <i>Diabetes</i> , <b>2019</b> , 68, 1720-P	0.9	
390	2118-P: Evidence of GIP-Induced Regulation of Fatty Acid Desaturase 2 (FADS2) Gene Expression in Subcutaneous Adipose Tissue. <i>Diabetes</i> , <b>2019</b> , 68, 2118-P	0.9	
389	Neue Therapieoptionen mit kontinuierlich gemessenen Glukosedaten $\rightarrow$ Empfehlungen f $\ddot{u}$ die Praxis. <i>Diabetologie Und Stoffwechsel</i> , <b>2019</b> , 14, 388-398	0.7	3
388	GIP ist ein Inkretinhormon, das durch westliche Ern $\ddot{a}$ hrung verst $\ddot{a}$ rkt freigesetzt wird und so zu einer ungesunden metabolischen Wirkung beitr $\ddot{a}$ gt $\rightarrow$ Werner-Creutzfeldt-Preis 2019 $\rightarrow$ Eine Kurzbersicht des Preistr $\ddot{a}$ gers Andreas F. H. Pfeiffer. <i>Diabetologie Und Stoffwechsel</i> , <b>2019</b> , 14, 362-364	0.7	
387	Management of patients with type 2 diabetes in cardiovascular rehabilitation. <i>European Journal of Preventive Cardiology</i> , <b>2019</b> , 26, 133-144	3.9	6
386	VEGF and GLUT1 are highly heritable, inversely correlated and affected by dietary fat intake: Consequences for cognitive function in humans. <i>Molecular Metabolism</i> , <b>2018</b> , 11, 129-136	8.8	26
385	Fibre supplementation for the prevention of type 2 diabetes and improvement of glucose metabolism: the randomised controlled Optimal Fibre Trial (OptiFiT). <i>Diabetologia</i> , <b>2018</b> , 61, 1295-1305	10.3	22
384	Effects of supplemented isoenergetic diets varying in cereal fiber and protein content on the bile acid metabolic signature and relation to insulin resistance. <i>Nutrition and Diabetes</i> , <b>2018</b> , 8, 11	4.7	13
383	Impact of Dietary Fiber Consumption on Insulin Resistance and the Prevention of Type 2 Diabetes. <i>Journal of Nutrition</i> , <b>2018</b> , 148, 7-12	4.1	159

382	Genome-wide meta-analysis identifies novel determinants of circulating serum progranulin. <i>Human Molecular Genetics</i> , <b>2018</b> , 27, 546-558	5.6	7
381	High Glycemic Index Metabolic Damage - a Pivotal Role of GIP and GLP-1. <i>Trends in Endocrinology and Metabolism</i> , <b>2018</b> , 29, 289-299	8.8	35
380	Glycaemic response after intake of a high energy, high protein, diabetes-specific formula in older malnourished or at risk of malnutrition type 2 diabetes patients. <i>Clinical Nutrition</i> , <b>2018</b> , 37, 2084-2090	5.9	3
379	Metformin extended-release versus immediate-release: An international, randomized, double-blind, head-to-head trial in pharmacotherapy-naïve patients with type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , <b>2018</b> , 20, 463-467	6.7	20
378	Rate of appearance of amino acids after a meal regulates insulin and glucagon secretion in patients with type 2 diabetes: a randomized clinical trial. <i>American Journal of Clinical Nutrition</i> , <b>2018</b> , 108, 279-297	7	16
377	Liver Fat Scores Moderately Reflect Interventional Changes in Liver Fat Content by a Low-Fat Diet but Not by a Low-Carb Diet. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	13
376	Diverse Excretion Pathways of Benzyl Glucosinolate in Humans after Consumption of Nasturtium ( <i>Tropaeolum majus</i> L.)-A Pilot Study. <i>Molecular Nutrition and Food Research</i> , <b>2018</b> , 62, e1800588	5.9	5
375	Dietary Rapeseed Oil Supplementation Reduces Hepatic Steatosis in Obese Men. <i>Diabetes</i> , <b>2018</b> , 67, 296-OR	0.9	
374	Assessment of circulating Wnt1 inducible signalling pathway protein 1 (WISP-1)/CCN4 as a novel biomarker of obesity. <i>Journal of Cell Communication and Signaling</i> , <b>2018</b> , 12, 539-548	5.2	18
373	An 8-week diet high in cereal fiber and coffee but free of red meat does not improve beta-cell function in patients with type 2 diabetes mellitus: a randomized controlled trial. <i>Nutrition and Metabolism</i> , <b>2018</b> , 15, 90	4.6	2
372	Diurnal distribution of carbohydrates and fat affects substrate oxidation and adipokine secretion in humans. <i>American Journal of Clinical Nutrition</i> , <b>2018</b> , 108, 1209-1219	7	8
371	Acute Endothelial Benefits of Fat Restriction over Carbohydrate Restriction in Type 2 Diabetes Mellitus: Beyond Carbs and Fats. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	4
370	Development, validation and application of an ICP-MS/MS method to quantify minerals and (ultra-)trace elements in human serum. <i>Journal of Trace Elements in Medicine and Biology</i> , <b>2018</b> , 49, 157-163	4.1	29
369	The novel adipokine WISP1 associates with insulin resistance and impairs insulin action in human myotubes and mouse hepatocytes. <i>Diabetologia</i> , <b>2018</b> , 61, 2054-2065	10.3	20
368	The human longevity gene homolog INDY and interleukin-6 interact in hepatic lipid metabolism. <i>Hepatology</i> , <b>2017</b> , 66, 616-630	11.2	33
367	High-Saturated-Fat Diet Increases Circulating Angiotensin-Converting Enzyme, Which Is Enhanced by the rs4343 Polymorphism Defining Persons at Risk of Nutrient-Dependent Increases of Blood Pressure. <i>Journal of the American Heart Association</i> , <b>2017</b> , 6,	6	30
366	A phase 2 trial of long-acting TransCon growth hormone in adult GH deficiency. <i>Endocrine Connections</i> , <b>2017</b> , 6, 129-138	3.5	20
365	The effect of diurnal distribution of carbohydrates and fat on glycaemic control in humans: a randomized controlled trial. <i>Scientific Reports</i> , <b>2017</b> , 7, 44170	4.9	26

364	Comparison of the effects of diets high in animal or plant protein on metabolic and cardiovascular markers in type 2 diabetes: A randomized clinical trial. <i>Diabetes, Obesity and Metabolism</i> , <b>2017</b> , 19, 944-952	6.7	32
363	Odd-chain fatty acids as a biomarker for dietary fiber intake: a novel pathway for endogenous production from propionate. <i>American Journal of Clinical Nutrition</i> , <b>2017</b> , 105, 1544-1551	7	70
362	Heritability and responses to high fat diet of plasma lipidomics in a twin study. <i>Scientific Reports</i> , <b>2017</b> , 7, 3750	4.9	22
361	Impairment of insulin signalling in peripheral tissue fails to extend murine lifespan. <i>Aging Cell</i> , <b>2017</b> , 16, 761-772	9.9	14
360	Liver fat: a relevant target for dietary intervention? Summary of a Unilever workshop. <i>Journal of Nutritional Science</i> , <b>2017</b> , 6, e15	2.7	7
359	Oral administration of nasturtium affects peptide YY secretion in male subjects. <i>Molecular Nutrition and Food Research</i> , <b>2017</b> , 61, 1600886	5.9	3
358	ANGPTL8 (Betatrophin) is Expressed in Visceral Adipose Tissue and Relates to Human Hepatic Steatosis in Two Independent Clinical Collectives. <i>Hormone and Metabolic Research</i> , <b>2017</b> , 49, 343-349	3.1	16
357	Novel adipokines: methodological utility in human obesity research. <i>International Journal of Obesity</i> , <b>2017</b> , 41, 976-981	5.5	14
356	Renal function is independently associated with circulating betatrophin. <i>PLoS ONE</i> , <b>2017</b> , 12, e0173197	3.7	13
355	Retinol saturase coordinates liver metabolism by regulating ChREBP activity. <i>Nature Communications</i> , <b>2017</b> , 8, 384	17.4	17
354	Dietary Fat Intake Modulates Effects of a Frequent ACE Gene Variant on Glucose Tolerance with association to Type 2 Diabetes. <i>Scientific Reports</i> , <b>2017</b> , 7, 9234	4.9	7
353	Glucagon Decreases IGF-1 Bioactivity in Humans, Independently of Insulin, by Modulating Its Binding Proteins. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2017</b> , 102, 3480-3490	5.6	6
352	Plasminogen Activator Inhibitor-1 is Regulated Through Dietary Fat Intake and Heritability: Studies in Twins. <i>Twin Research and Human Genetics</i> , <b>2017</b> , 20, 338-348	2.2	2
351	Isocaloric Diets High in Animal or Plant Protein Reduce Liver Fat and Inflammation in Individuals With Type 2 Diabetes. <i>Gastroenterology</i> , <b>2017</b> , 152, 571-585.e8	13.3	120
350	Increased lipogenesis in spite of upregulated hepatic 5'AMP-activated protein kinase in human non-alcoholic fatty liver. <i>Hepatology Research</i> , <b>2017</b> , 47, 890-901	5.1	15
349	Dietary Intake of Protein from Different Sources and Weight Regain, Changes in Body Composition and Cardiometabolic Risk Factors after Weight Loss: The DIOGenes Study. <i>Nutrients</i> , <b>2017</b> , 9,	6.7	19
348	Insulin-Like Growth Factor (IGF) Binding Protein-2, Independently of IGF-1, Induces GLUT-4 Translocation and Glucose Uptake in 3T3-L1 Adipocytes. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2017</b> , 2017, 3035184	6.7	19
347	Adequate Protein in Nutrition: Arguments for More or Less? <b>2017</b> , 237-244		1

346	The Impact of Gender and Protein Intake on the Success of Weight Maintenance and Associated Cardiovascular Risk Benefits, Independent of the Mode of Food Provision: The DiOGenes Randomized Trial. <i>Journal of the American College of Nutrition</i> , <b>2016</b> , 35, 20-30	3.5	7
345	Ernährungsempfehlungen zur Behandlung des Diabetes mellitus [Empfehlungen zur Proteinzufuhr. <i>Diabetologie Und Stoffwechsel</i> , <b>2016</b> , 11, 272-282	0.7	5
344	Hepatogener Diabetes. <i>Diabetologe</i> , <b>2016</b> , 12, 468-472	0.2	0
343	Mikrobiom. <i>Diabetologe</i> , <b>2016</b> , 12, 384-385	0.2	
342	Insulin-degrading enzyme: new therapeutic target for diabetes and Alzheimer's disease?. <i>Annals of Medicine</i> , <b>2016</b> , 48, 614-624	1.5	59
341	Cohort profile: the German Diabetes Study (GDS). <i>Cardiovascular Diabetology</i> , <b>2016</b> , 15, 59	8.7	69
340	High-Fat Diet During Mouse Pregnancy and Lactation Targets GIP-Regulated Metabolic Pathways in Adult Male Offspring. <i>Diabetes</i> , <b>2016</b> , 65, 574-84	0.9	11
339	Fetuin A is a Predictor of Liver Fat in Preoperative Patients with Nonalcoholic Fatty Liver Disease. <i>Journal of Investigative Surgery</i> , <b>2016</b> , 29, 266-74	1.2	16
338	Continuous Glucose Monitoring in 2015. <i>Diabetes Technology and Therapeutics</i> , <b>2016</b> , 18 Suppl 1, S10-21	8.1	0
337	Regulation of the clock gene expression in human adipose tissue by weight loss. <i>International Journal of Obesity</i> , <b>2016</b> , 40, 899-906	5.5	33
336	Effects of Palatinose and Sucrose Intake on Glucose Metabolism and Incretin Secretion in Subjects With Type 2 Diabetes. <i>Diabetes Care</i> , <b>2016</b> , 39, e38-9	14.6	16
335	Benzylglucosinolate Derived Isothiocyanate from <i>Tropaeolum majus</i> Reduces Gluconeogenic Gene and Protein Expression in Human Cells. <i>PLoS ONE</i> , <b>2016</b> , 11, e0162397	3.7	21
334	Bioavailability and metabolism of benzyl glucosinolate in humans consuming Indian cress ( <i>Tropaeolum majus</i> L.). <i>Molecular Nutrition and Food Research</i> , <b>2016</b> , 60, 652-60	5.9	11
333	Dietary rapeseed/canola-oil supplementation reduces serum lipids and liver enzymes and alters postprandial inflammatory responses in adipose tissue compared to olive-oil supplementation in obese men. <i>Molecular Nutrition and Food Research</i> , <b>2015</b> , 59, 507-19	5.9	50
332	Effect of exogenous intravenous administrations of GLP-1 and/or GIP on circulating pro-atrial natriuretic peptide in subjects with different stages of glucose tolerance. <i>Diabetes Care</i> , <b>2015</b> , 38, e7-8	14.6	7
331	Modulation of insulin degrading enzyme activity and liver cell proliferation. <i>Cell Cycle</i> , <b>2015</b> , 14, 2293-300	4.7	22
330	Low-energy diets differing in fibre, red meat and coffee intake equally improve insulin sensitivity in type 2 diabetes: a randomised feasibility trial. <i>Diabetologia</i> , <b>2015</b> , 58, 255-64	10.3	26
329	Effect of a high-protein diet on maintenance of blood pressure levels achieved after initial weight loss: the DiOGenes randomized study. <i>Journal of Human Hypertension</i> , <b>2015</b> , 29, 58-63	2.6	14

328	WISP1 is a novel adipokine linked to inflammation in obesity. <i>Diabetes</i> , <b>2015</b> , 64, 856-66	0.9	78
327	GIP increases adipose tissue expression and blood levels of MCP-1 in humans and links high energy diets to inflammation: a randomised trial. <i>Diabetologia</i> , <b>2015</b> , 58, 1759-68	10.3	56
326	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
325	Changes of Dietary Fat and Carbohydrate Content Alter Central and Peripheral Clock in Humans. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2015</b> , 100, 2291-302	5.6	48
324	Continuous glucose monitoring in people with diabetes: the randomized controlled Glucose Level Awareness in Diabetes Study (GLADIS). <i>Diabetic Medicine</i> , <b>2015</b> , 32, 609-17	3.5	44
323	Diabetes prevalence in NZO females depends on estrogen action on liver fat content. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2015</b> , 309, E968-80	6	9
322	Chemerin and prediction of Diabetes mellitus type 2. <i>Clinical Endocrinology</i> , <b>2015</b> , 82, 838-43	3.4	23
321	Regulation of nutrition-associated receptors in blood monocytes of normal weight and obese humans. <i>Peptides</i> , <b>2015</b> , 65, 12-9	3.8	21
320	Nutritional strategy to prevent fatty liver and insulin resistance independent of obesity by reducing glucose-dependent insulinotropic polypeptide responses in mice. <i>Diabetologia</i> , <b>2015</b> , 58, 374-83	10.3	27
319	Nonalcoholic steatohepatitis and liver steatosis modify partial hepatectomy recovery. <i>Journal of Investigative Surgery</i> , <b>2015</b> , 28, 24-31	1.2	21
318	Age- and sex-specific reference intervals across life span for insulin-like growth factor binding protein 3 (IGFBP-3) and the IGF-I to IGFBP-3 ratio measured by new automated chemiluminescence assays. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2014</b> , 99, 1675-86	5.6	75
317	Reference intervals for insulin-like growth factor-1 (IGF-I) from birth to senescence: results from a multicenter study using a new automated chemiluminescence IGF-I immunoassay conforming to recent international recommendations. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2014</b> , 99, 1712-21	5.6	209
316	The mammalian INDY homolog is induced by CREB in a rat model of type 2 diabetes. <i>Diabetes</i> , <b>2014</b> , 63, 1048-57	0.9	29
315	Preferential deposition of visceral adipose tissue occurs due to physical inactivity. <i>International Journal of Obesity</i> , <b>2014</b> , 38, 1478-80	5.5	18
314	Diabetes und Ernährung. <i>Diabetologe</i> , <b>2014</b> , 10, 390-395	0.2	
313	D-Glucosamine supplementation extends life span of nematodes and of ageing mice. <i>Nature Communications</i> , <b>2014</b> , 5, 3563	17.4	129
312	Glucagon regulates orexin A secretion in humans and rodents. <i>Diabetologia</i> , <b>2014</b> , 57, 2108-16	10.3	11
311	Weight loss maintenance in overweight subjects on ad libitum diets with high or low protein content and glycemic index: the DIOGENES trial 12-month results. <i>International Journal of Obesity</i> , <b>2014</b> , 38, 1511-7	5.5	83



310	Plasma adiponectin in heart failure with and without cachexia: catabolic signal linking catabolism, symptomatic status, and prognosis. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2014</b> , 24, 50-6	4.5	49
309	Inhibition of 11βHSD1 with RO5093151 for non-alcoholic fatty liver disease: a multicentre, randomised, double-blind, placebo-controlled trial. <i>Lancet Diabetes and Endocrinology</i> , <b>2014</b> , 2, 406-16	18.1	82
308	The treatment of type 2 diabetes. <i>Deutsches Ärzteblatt International</i> , <b>2014</b> , 111, 69-81; quiz 82	2.5	46
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36	Clinical implications of the epidermal growth factor receptor in the squamous cell carcinoma of the uterine cervix. <i>Gynecologic Oncology</i> , <b>1989</b> , 33, 146-50	4.9	94
35	Stimulation of inositol phosphate and diacylglycerol production by RHC 80267, a diacylglycerol-lipase inhibitor, in rat gastric parietal cells: effects on hydrogen ion secretion. <i>Lipids and Lipid Metabolism</i> , <b>1989</b> , 1001, 191-5		2
34	Facilitation of ACTH secretion by morphine is mediated by activation of CRF releasing neurons and sympathetic neuronal pathways. <i>Brain Research</i> , <b>1989</b> , 498, 385-8	3.7	32
33	Different binding properties of muscarinic M2-receptor subtypes for agonists and antagonists in porcine gastric smooth muscle and mucosa. <i>Gastroenterology</i> , <b>1988</b> , 94, 630-7	13.3	29
32	Opiate suppression of LH secretion involves central receptors different from those mediating opiate effects on prolactin secretion. <i>Journal of Endocrinology</i> , <b>1987</b> , 114, 469-76	4.7	39
31	The role of CRF in the release of ACTH by opiate agonists and antagonists in rats. <i>Brain Research</i> , <b>1987</b> , 421, 373-6	3.7	85
30	delta EPhe4-enkephalin analogs. Delta receptors in rat brain are different from those in mouse vas deferens. <i>FEBS Letters</i> , <b>1987</b> , 222, 71-4	3.8	35
29	Transfer of functional opiate receptors from membranes to recipient cells by polyethylene glycol-induced fusion. <i>FEBS Letters</i> , <b>1987</b> , 222, 327-31	3.8	4
28	Functional and biochemical interaction of dibutyryl cyclic AMP with the phosphoinositide system in isolated rat parietal cells. <i>Biochemical and Biophysical Research Communications</i> , <b>1987</b> , 147, 758-64	3.4	5
27	Long-term remission of immune neutropenia after treatment with high-dose intravenous 7S-immunoglobulin. <i>Klinische Wochenschrift</i> , <b>1987</b> , 65, 985-8		4
26	Effects of a kappa-opioid agonist on adrenocorticotropic and diuretic function in man. <i>Hormone and Metabolic Research</i> , <b>1986</b> , 18, 842-8	3.1	26
25	Anterior pituitary hormone responses to a kappa-opioid agonist in man. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>1986</b> , 62, 181-5	5.6	38
24	Psychotomimesis mediated by kappa opiate receptors. <i>Science</i> , <b>1986</b> , 233, 774-6	33.3	713
23	Muscarinic M2-receptors enhance polyphosphoinositol release in rat gastric mucosal cells. <i>FEBS Letters</i> , <b>1986</b> , 204, 352-6	3.8	11



22	Central kappa- and mu-opiate receptors mediate ACTH-release in rats. <i>Endocrinology</i> , <b>1985</b> , 116, 2688-90.	4.8	53
21	Endocrine actions of opioids. <i>Hormone and Metabolic Research</i> , <b>1984</b> , 16, 386-97	3.1	144
20	Chronic blockade of opiate receptors: influence on reproduction and body weight in female rats. <i>Neuropeptides</i> , <b>1984</b> , 5, 279-82	3.3	15
19	An increase in opiate receptor-sites is associated with enhanced cardiovascular depressant, but not respiratory depressant action of morphine. <i>Brain Research</i> , <b>1984</b> , 296, 305-11	3.7	23
18	Predominant involvement of mu-rather than delta- or kappa-opiate receptors in LH secretion. <i>Peptides</i> , <b>1983</b> , 4, 647-9	3.8	64
17	Chromatography and partial purification of solubilized opiate receptors. <i>Life Sciences</i> , <b>1983</b> , 33 Suppl 1, 203-6	6.8	5
16	Mu-receptors mediate opioid cardiovascular effects at anterior hypothalamic sites through sympatho-adrenomedullary and parasympathetic pathways. <i>Endocrinology</i> , <b>1983</b> , 113, 929-38	4.8	82
15	Antinociceptive potencies of beta-casomorphin analogs as compared to their affinities towards mu and delta opiate receptor sites in brain and periphery. <i>Peptides</i> , <b>1982</b> , 3, 793-7	3.8	86
14	Delta versus mu receptors: cardiovascular and respiratory effects of opiate agonists microinjected into nucleus tractus solitarius of cats. <i>Regulatory Peptides</i> , <b>1982</b> , 4, 299-309		48
13	Opiate receptor binding sites in human brain. <i>Brain Research</i> , <b>1982</b> , 248, 87-96	3.7	270
12	Evidence for an involvement of mu-, but not delta- or kappa-opiate receptors in sympathetically and parasympathetically mediated cardiovascular responses to opiates upon anterior hypothalamic injection. <i>Life Sciences</i> , <b>1982</b> , 31, 1279-82	6.8	27
11	Different types of opiate agonists interact distinguishably with mu, delta and kappa opiate binding sites. <i>Life Sciences</i> , <b>1982</b> , 31, 1355-8	6.8	7
10	Mixed type inhibition of [D-Ala <sup>2</sup> , D-Leu <sup>5</sup> ]enkephalin binding to mu-opiate binding sites by mu-, but not by kappa-opiate ligands. <i>European Journal of Pharmacology</i> , <b>1982</b> , 77, 359-61	5.3	3
9	Differential regulation of the mu-, delta-, and kappa-opiate receptor subtypes by guanyl nucleotides and metal ions. <i>Journal of Neuroscience</i> , <b>1982</b> , 2, 912-7	6.6	44
8	Enhancement of delta- but not mu-opiate agonist binding by calcium. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , <b>1982</b> , 319, 147-53	3.4	13
7	Opiate receptor: multiple effects of metal ions. <i>Journal of Neurochemistry</i> , <b>1982</b> , 39, 659-67	6	82
6	Demonstration and distribution of an opiate binding site in rat brain with high affinity for ethylketocyclazocine and SKF 10,047. <i>Biochemical and Biophysical Research Communications</i> , <b>1981</b> , 101, 38-44	3.4	66
5	Chronic ethanol imbibition interferes with delta-, but not with mu-opiate receptors. <i>Neuropharmacology</i> , <b>1981</b> , 20, 1229-32	5.5	47

4	A subclassification of $\beta$ sites in human brain by use of dynorphin 117. <i>Neuropeptides</i> , <b>1981</b> , 2, 89-97	3.3	69
3	Inhibition of estrogen-receptor-DNA interaction by intercalating drugs. <i>Biochemistry</i> , <b>1976</b> , 15, 2964-9	3.2	50
2	Insulinoma Cells Contain an Isoform of Ca <sup>2+</sup> /Calmodulin-Dependent Protein Kinase II Associated with Insulin Secretion Vesicles		12
1	Risk-stratified lifestyle intervention to prevent type 2 diabetes		1