

Johannes A Romijn

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/10852865/johannes-a-romijn-publications-by-year.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

167
papers

11,807
citations

66
h-index

103
g-index

169
ext. papers

13,104
ext. citations

5.9
avg, IF

5.74
L-index

#	Paper	IF	Citations
167	Bariatric Surgery for Monogenic Non-syndromic and Syndromic Obesity Disorders. <i>Current Diabetes Reports</i> , 2020 , 20, 44	5.6	7
166	Hepatic Diacylglycerol-Associated Protein Kinase C α Translocation Links Hepatic Steatosis to Hepatic Insulin Resistance in Humans. <i>Cell Reports</i> , 2017 , 19, 1997-2004	10.6	89
165	The FGF21 response to fructose predicts metabolic health and persists after bariatric surgery in obese humans. <i>Molecular Metabolism</i> , 2017 , 6, 1493-1502	8.8	17
164	Effects of acute dietary weight loss on postprandial plasma bile acid responses in obese insulin resistant subjects. <i>Clinical Nutrition</i> , 2017 , 36, 1615-1620	5.9	9
163	Mild cognitive deficits in patients with primary adrenal insufficiency. <i>Psychoneuroendocrinology</i> , 2016 , 63, 170-7	5	16
162	Gut Microbiota in Obesity and Undernutrition. <i>Advances in Nutrition</i> , 2016 , 7, 1080-1089	10	56
161	Effect of fructose consumption on insulin sensitivity in nondiabetic subjects: a systematic review and meta-analysis of diet-intervention trials. <i>American Journal of Clinical Nutrition</i> , 2016 , 104, 1562-1576 ⁷	7	61
160	The chronic syndromes after previous treatment of pituitary tumours. <i>Nature Reviews Endocrinology</i> , 2016 , 12, 547-56	15.2	15
159	Impaired insulin action in the liver, but not in adipose tissue or muscle, is a distinct metabolic feature of impaired fasting glucose in obese humans. <i>Metabolism: Clinical and Experimental</i> , 2016 , 65, 757-763	12.7	20
158	A single night of sleep curtailment increases plasma acylcarnitines: Novel insights in the relationship between sleep and insulin resistance. <i>Archives of Biochemistry and Biophysics</i> , 2016 , 589, 145-51	4.1	29
157	A short-term high fat diet increases exposure to midazolam and omeprazole in healthy subjects. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2016 , 12, 715-20	5.5	10
156	Insulin resistance in patients with type 1 diabetes assessed by glucose clamp studies: systematic review and meta-analysis. <i>European Journal of Endocrinology</i> , 2015 , 173, 101-9	6.5	56
155	Central GLP-1 receptor signalling accelerates plasma clearance of triacylglycerol and glucose by activating brown adipose tissue in mice. <i>Diabetologia</i> , 2015 , 58, 2637-46	10.3	76
154	Sexual Dimorphism in Hepatic, Adipose Tissue, and Peripheral Tissue Insulin Sensitivity in Obese Humans. <i>Frontiers in Endocrinology</i> , 2015 , 6, 182	5.7	35
153	Persistent negative illness perceptions despite long-term biochemical control of acromegaly: novel application of the drawing test. <i>European Journal of Endocrinology</i> , 2015 , 172, 583-93	6.5	15
152	First proof of pharmacology in humans of a novel glucagon receptor antisense drug. <i>Journal of Clinical Pharmacology</i> , 2015 , 55, 298-306	2.9	23
151	Impact of oral vancomycin on gut microbiota, bile acid metabolism, and insulin sensitivity. <i>Journal of Hepatology</i> , 2014 , 60, 824-31	13.4	353

150	Psychological morbidity and impaired quality of life in patients with stable treatment for primary adrenal insufficiency: cross-sectional study and review of the literature. <i>European Journal of Endocrinology</i> , 2014 , 171, 171-82	6.5	50
149	Sleep characteristics and insulin sensitivity in humans. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2014 , 124, 107-14	3	12
148	Hyperprolactinemia and prolactinoma. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2014 , 124, 185-95	3	30
147	(18)F-fluorodeoxyglucose uptake in brown adipose tissue during insulin-induced hypoglycemia and mild cold exposure in non-diabetic adults. <i>Metabolism: Clinical and Experimental</i> , 2014 , 63, 1280-6	12.7	5
146	Sympathetic nervous system control of triglyceride metabolism: novel concepts derived from recent studies. <i>Journal of Lipid Research</i> , 2014 , 55, 180-9	6.3	69
145	Sustained cardiac remodeling after a short-term very low calorie diet in type 2 diabetes mellitus patients. <i>International Journal of Cardiovascular Imaging</i> , 2014 , 30, 121-7	2.5	8
144	Adrenal Function in females with low plasma HDL-C due to mutations in ABCA1 and LCAT. <i>PLoS ONE</i> , 2014 , 9, e90967	3.7	9
143	Very-low-calorie diet increases myocardial triglyceride content and decreases diastolic left ventricular function in type 2 diabetes with cardiac complications. <i>Diabetes Care</i> , 2014 , 37, e1-2	14.6	10
142	Activin A is associated with impaired myocardial glucose metabolism and left ventricular remodeling in patients with uncomplicated type 2 diabetes. <i>Cardiovascular Diabetology</i> , 2013 , 12, 150	8.7	22
141	The suprachiasmatic nucleus controls circadian energy metabolism and hepatic insulin sensitivity. <i>Diabetes</i> , 2013 , 62, 1102-8	0.9	127
140	Insulin resistance in multiple tissues in patients with type 1 diabetes mellitus on long-term continuous subcutaneous insulin infusion therapy. <i>Diabetes/Metabolism Research and Reviews</i> , 2013 , 29, 33-8	7.5	21
139	Resveratrol protects against atherosclerosis, but does not add to the antiatherogenic effect of atorvastatin, in APOE*3-Leiden.CETP mice. <i>Journal of Nutritional Biochemistry</i> , 2013 , 24, 1423-30	6.3	41
138	Smaller grey matter volumes in the anterior cingulate cortex and greater cerebellar volumes in patients with long-term remission of Cushing's disease: a case-control study. <i>European Journal of Endocrinology</i> , 2013 , 169, 811-9	6.5	73
137	High density lipoprotein as a source of cholesterol for adrenal steroidogenesis: a study in individuals with low plasma HDL-C. <i>Journal of Lipid Research</i> , 2013 , 54, 1698-1704	6.3	37
136	PS1 - 3. Central GLP-1 receptor activation increases triglyceride and glucose clearance by brown adipose tissue. <i>Nederlands Tijdschrift Voor Diabetologie</i> , 2013 , 11, 134-134	0	
135	Dietary modulation of plasma angiopoietin-like protein 4 concentrations in healthy volunteers and in patients with type 2 diabetes. <i>American Journal of Clinical Nutrition</i> , 2013 , 97, 255-60	7	40
134	Detrimental effects of constant light exposure and high-fat diet on circadian energy metabolism and insulin sensitivity. <i>FASEB Journal</i> , 2013 , 27, 1721-32	0.9	172
133	Glucocorticoid excess induces long-lasting changes in body composition in male C57Bl/6J mice only with high-fat diet. <i>Physiological Reports</i> , 2013 , 1, e00103	2.6	10

132	Acute central neuropeptide Y administration increases food intake but does not affect hepatic very low-density lipoprotein (VLDL) production in mice. <i>PLoS ONE</i> , 2013 , 8, e55217	3.7	7
131	Cardioprotective properties of omentin-1 in type 2 diabetes: evidence from clinical and in vitro studies. <i>PLoS ONE</i> , 2013 , 8, e59697	3.7	65
130	Hepatocyte-specific IKK β expression aggravates atherosclerosis development in APOE*3-Leiden mice. <i>Atherosclerosis</i> , 2012 , 220, 362-8	3.1	30
129	Quality of life in type 2 diabetes mellitus after a very low calorie diet and exercise. <i>European Journal of Internal Medicine</i> , 2012 , 23, 143-9	3.9	29
128	Long-term beneficial effect of a 16-week very low calorie diet on pericardial fat in obese type 2 diabetes mellitus patients. <i>Obesity</i> , 2012 , 20, 1572-6	8	59
127	Drawings reflect a new dimension of the psychological impact of long-term remission of Cushing's syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012 , 97, 3123-31	5.6	29
126	Insulineresistentie in verschillende weefselsoorten bij type 1 diabetici met langdurige therapie door continue subcutane insuline-infusie. <i>Nederlands Tijdschrift Voor Diabetologie</i> , 2012 , 10, 200-201	0	
125	Pomegranate seed oil, a rich source of punicic acid, prevents diet-induced obesity and insulin resistance in mice. <i>Food and Chemical Toxicology</i> , 2011 , 49, 1426-30	4.7	107
124	Association of plasma osteoprotegerin and adiponectin with arterial function, cardiac function and metabolism in asymptomatic type 2 diabetic men. <i>Cardiovascular Diabetology</i> , 2011 , 10, 67	8.7	26
123	Circulating insulin stimulates fatty acid retention in white adipose tissue via KATP channel activation in the central nervous system only in insulin-sensitive mice. <i>Journal of Lipid Research</i> , 2011 , 52, 1712-22	6.3	18
122	Low incidence of adrenal insufficiency after transsphenoidal surgery in patients with acromegaly: a long-term follow-up study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011 , 96, E1163-70	5.6	11
121	Affected illness perceptions and the association with impaired quality of life in patients with long-term remission of acromegaly. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011 , 96, 3550-8	5.6	57
120	Stimulatory effect of insulin on glucose uptake by muscle involves the central nervous system in insulin-sensitive mice. <i>Diabetes</i> , 2011 , 60, 3132-40	0.9	21
119	Negative illness perceptions are associated with impaired quality of life in patients after long-term remission of Cushing's syndrome. <i>European Journal of Endocrinology</i> , 2011 , 165, 527-35	6.5	67
118	Prolonged caloric restriction in obese patients with type 2 diabetes mellitus decreases plasma CETP and increases apolipoprotein AI levels without improving the cholesterol efflux properties of HDL. <i>Diabetes Care</i> , 2011 , 34, 2576-80	14.6	29
117	Hepatocyte-specific IKK β activation enhances VLDL-triglyceride production in APOE*3-Leiden mice. <i>Journal of Lipid Research</i> , 2011 , 52, 942-50	6.3	19
116	Coping strategies in patients after treatment for functioning or nonfunctioning pituitary adenomas. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011 , 96, 964-71	5.6	55
115	A single night of partial sleep deprivation induces insulin resistance in multiple metabolic pathways in healthy subjects. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010 , 95, 2963-8	5.6	243

114	Neuropsychiatric disorders in Cushing [®] syndrome. <i>Neuroendocrinology</i> , 2010 , 92 Suppl 1, 65-70	5.6	110
113	Pioglitazone decreases plasma cholesteryl ester transfer protein mass, associated with a decrease in hepatic triglyceride content, in patients with type 2 diabetes. <i>Diabetes Care</i> , 2010 , 33, 1625-8	14.6	16
112	Partial sleep restriction decreases insulin sensitivity in type 1 diabetes. <i>Diabetes Care</i> , 2010 , 33, 1573-7	14.6	95
111	Abnormal cardiac contractility in long-term exogenous subclinical hyperthyroid patients as demonstrated by two-dimensional echocardiography speckle tracking imaging. <i>European Journal of Endocrinology</i> , 2010 , 163, 435-41	6.5	22
110	Apolipoprotein CI enhances the biological response to LPS via the CD14/TLR4 pathway by LPS-binding elements in both its N- and C-terminal helix. <i>Journal of Lipid Research</i> , 2010 , 51, 1943-52	6.3	25
109	GLP-1 treatment reduces endogenous insulin resistance via activation of central GLP-1 receptors in mice fed a high-fat diet. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2010 , 299, E318-24	6.24	59
108	Liver fat content in type 2 diabetes: relationship with hepatic perfusion and substrate metabolism. <i>Diabetes</i> , 2010 , 59, 2747-54	0.9	32
107	Cardiac dysfunction is reversed upon successful treatment of Cushing [®] syndrome. <i>European Journal of Endocrinology</i> , 2010 , 162, 331-40	6.5	75
106	Increased prevalence of psychopathology and maladaptive personality traits after long-term cure of Cushing [®] disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010 , 95, E129-41	5.6	101
105	Increased psychopathology and maladaptive personality traits, but normal cognitive functioning, in patients after long-term cure of acromegaly. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010 , 95, E392-402	5.6	48
104	Sorafenib-induced hypothyroidism is associated with increased type 3 deiodination. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010 , 95, 3758-62	5.6	83
103	Recurrence of hyperprolactinemia after withdrawal of dopamine agonists: systematic review and meta-analysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010 , 95, 43-51	5.6	156
102	Effects of hepatic triglyceride content on myocardial metabolism in type 2 diabetes. <i>Journal of the American College of Cardiology</i> , 2010 , 56, 225-33	15.1	97
101	Subtle cognitive impairments in patients with long-term cure of Cushing [®] disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010 , 95, 2699-714	5.6	122
100	Myocardial steatosis and biventricular strain and strain rate imaging in patients with type 2 diabetes mellitus. <i>Circulation</i> , 2010 , 122, 2538-44	16.7	155
99	High levels of whole-body energy expenditure are associated with a lower coupling of skeletal muscle mitochondria in C57Bl/6 mice. <i>Metabolism: Clinical and Experimental</i> , 2010 , 59, 1612-8	12.7	10
98	High levels of dietary stearate promote adiposity and deteriorate hepatic insulin sensitivity. <i>Nutrition and Metabolism</i> , 2010 , 7, 24	4.6	34
97	Lanreotide Autogel [®] in the Treatment of Acromegaly. <i>Clinical Medicine Therapeutics</i> , 2009 , 1, CMT.S2150		

96	Cost-effectiveness of lanreotide Autogel in treatment algorithms of acromegaly. <i>Expert Review of Pharmacoeconomics and Outcomes Research</i> , 2009 , 9, 223-34	2.2	22
95	Beneficial effects of sorafenib on tumor progression, but not on radioiodine uptake, in patients with differentiated thyroid carcinoma. <i>European Journal of Endocrinology</i> , 2009 , 161, 923-31	6.5	187
94	Bexarotene induces dyslipidemia by increased very low-density lipoprotein production and cholesteryl ester transfer protein-mediated reduction of high-density lipoprotein. <i>Endocrinology</i> , 2009 , 150, 2368-75	4.8	34
93	Plasma apolipoprotein CI and CIII levels are associated with increased plasma triglyceride levels and decreased fat mass in men with the metabolic syndrome. <i>Diabetes Care</i> , 2009 , 32, 184-6	14.6	19
92	CNT0736, a novel glucagon-like peptide-1 receptor agonist, ameliorates insulin resistance and inhibits very low-density lipoprotein production in high-fat-fed mice. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2009 , 328, 240-8	4.7	27
91	Pioglitazone improves cardiac function and alters myocardial substrate metabolism without affecting cardiac triglyceride accumulation and high-energy phosphate metabolism in patients with well-controlled type 2 diabetes mellitus. <i>Circulation</i> , 2009 , 119, 2069-77	16.7	175
90	Thyroid hormone effects on whole-body energy homeostasis and tissue-specific fatty acid uptake in vivo. <i>Endocrinology</i> , 2009 , 150, 5639-48	4.8	113
89	Findings from left ventricular strain and strain rate imaging in asymptomatic patients with type 2 diabetes mellitus. <i>American Journal of Cardiology</i> , 2009 , 104, 1398-401	3	227
88	Malignant pituitary corticotroph adenomas: report of two cases and a comprehensive review of the literature. <i>Pituitary</i> , 2009 , 12, 57-69	4.3	21
87	Limited effects of growth hormone replacement in patients with GH deficiency during long-term cure of acromegaly. <i>Pituitary</i> , 2009 , 12, 339-46	4.3	34
86	Long-term outcome of patients with macroprolactinomas initially treated with dopamine agonists. <i>European Journal of Internal Medicine</i> , 2009 , 20, 387-93	3.9	21
85	Effect of plasma triglyceride metabolism on lipid storage in adipose tissue: studies using genetically engineered mouse models. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2009 , 1791, 479-85	5	69
84	Altered myocardial substrate metabolism and decreased diastolic function in nonischemic human diabetic cardiomyopathy: studies with cardiac positron emission tomography and magnetic resonance imaging. <i>Journal of the American College of Cardiology</i> , 2009 , 54, 1524-32	15.1	201
83	Pioglitazone alters fat distribution in patients with type 2 diabetes mellitus, in contrast to metformin. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2009 , 11,	6.9	78
82	Fatty liver in uncomplicated type 2 DM is associated with impaired myocardial HEP metabolism, modulated by myocardial glucose uptake. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2009 , 11,	6.9	78
81	Radioiodine therapy after pretreatment with bexarotene for metastases of differentiated thyroid carcinoma. <i>Clinical Endocrinology</i> , 2008 , 68, 605-9	3.4	24
80	Previous radiotherapy negatively influences quality of life during 4 years of follow-up in patients cured from acromegaly. <i>Clinical Endocrinology</i> , 2008 , 69, 123-8	3.4	55
79	Patients cured from craniopharyngioma or nonfunctioning pituitary macroadenoma (NFMA) suffer similarly from increased daytime somnolence despite normal sleep patterns compared to healthy controls. <i>Clinical Endocrinology</i> , 2008 , 69, 769-74	3.4	26

78	Disease-specific impairments in quality of life during long-term follow-up of patients with different pituitary adenomas. <i>Clinical Endocrinology</i> , 2008 , 69, 775-84	3.4	127
77	Prolonged caloric restriction in obese patients with type 2 diabetes mellitus decreases myocardial triglyceride content and improves myocardial function. <i>Journal of the American College of Cardiology</i> , 2008 , 52, 1006-12	15.1	180
76	Myocardial steatosis is an independent predictor of diastolic dysfunction in type 2 diabetes mellitus. <i>Journal of the American College of Cardiology</i> , 2008 , 52, 1793-9	15.1	403
75	Somatostatin analog treatment is associated with an increased sleep latency in patients with long-term biochemical remission of acromegaly. <i>Growth Hormone and IGF Research</i> , 2008 , 18, 446-453	2	6
74	The role of pegvisomant in the treatment of acromegaly. <i>Expert Opinion on Biological Therapy</i> , 2008 , 8, 691-704	5.4	5
73	Short-term hyperglycemic dysregulation in patients with type 1 diabetes does not change myocardial triglyceride content or myocardial function. <i>Diabetes Care</i> , 2008 , 31, 1613-4	14.6	10
72	Intracerebroventricular administration of neuropeptide Y induces hepatic insulin resistance via sympathetic innervation. <i>Diabetes</i> , 2008 , 57, 2304-10	0.9	90
71	The hepatic uptake of VLDL in <i>Irp-ldlr</i> ^{-/-} <i>vldlr</i> ^{-/-} mice is regulated by LPL activity and involves proteoglycans and SR-BI. <i>Journal of Lipid Research</i> , 2008 , 49, 1553-61	6.3	35
70	Prolonged fasting induces peripheral insulin resistance, which is not ameliorated by high-dose salicylate. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 638-41	5.6	32
69	The ageing male heart: myocardial triglyceride content as independent predictor of diastolic function. <i>European Heart Journal</i> , 2008 , 29, 1516-22	9.5	94
68	Short-term flexibility of myocardial triglycerides and diastolic function in patients with type 2 diabetes mellitus. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2008 , 295, E714-8	6	56
67	Oxyntomodulin ameliorates glucose intolerance in mice fed a high-fat diet. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2008 , 294, E142-7	6	35
66	Combined immunostaining with galectin-3, fibronectin-1, CITED-1, Hector Battifora mesothelial-1, cytokeratin-19, peroxisome proliferator-activated receptor- γ , and sodium/iodide symporter antibodies for the differential diagnosis of non-medullary thyroid carcinoma. <i>European Journal of Endocrinology</i> , 2008 , 158, 375-84	6.5	58
65	Cardiac manifestations of GH deficiency after treatment for acromegaly: a comparison to patients with biochemical remission and controls. <i>European Journal of Endocrinology</i> , 2008 , 159, 705-12	6.5	10
64	Effects of short-term high-fat, high-energy diet on hepatic and myocardial triglyceride content in healthy men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 2702-8	5.6	86
63	Aortic valve calcification and mild tricuspid regurgitation but no clinical heart disease after 8 years of dopamine agonist therapy for prolactinoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 3348-56	5.6	105
62	Quality of life in cured patients with differentiated thyroid carcinoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 200-3	5.6	102
61	Progressive caloric restriction induces dose-dependent changes in myocardial triglyceride content and diastolic function in healthy men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 497-503	5.6	89

60	Gut-brain axis. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2008 , 11, 518-21	3.8	63
59	Metabolic MRI of myocardial and hepatic triglyceride content in response to nutritional interventions. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2008 , 11, 573-9	3.8	20
58	Increased aortic root diameters in patients with acromegaly. <i>European Journal of Endocrinology</i> , 2008 , 159, 97-103	6.5	29
57	Therapeutic options in the management of acromegaly: focus on lanreotide Autogel. <i>Biologics: Targets and Therapy</i> , 2008 , 2, 463-79	4.4	13
56	Chronic PYY3-36 treatment promotes fat oxidation and ameliorates insulin resistance in C57BL6 mice. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2007 , 292, E238-45	6	54
55	Apolipoprotein C-I is crucially involved in lipopolysaccharide-induced atherosclerosis development in apolipoprotein E-knockout mice. <i>Circulation</i> , 2007 , 116, 2173-81	16.7	91
54	Metabolic imaging of myocardial triglyceride content: reproducibility of 1H MR spectroscopy with respiratory navigator gating in volunteers. <i>Radiology</i> , 2007 , 245, 251-7	20.5	116
53	Multi-organ failure after a glucagon test. <i>Lancet, The</i> , 2007 , 369, 798	40	8
52	Short-term caloric restriction induces accumulation of myocardial triglycerides and decreases left ventricular diastolic function in healthy subjects. <i>Diabetes</i> , 2007 , 56, 2849-53	0.9	491
51	Glucose ingestion fails to inhibit hypothalamic neuronal activity in patients with type 2 diabetes. <i>Diabetes</i> , 2007 , 56, 2547-50	0.9	64
50	Serum thyroglobulin concentrations predict disease-free remission and death in differentiated thyroid carcinoma. <i>Clinical Endocrinology</i> , 2007 , 66, 58-64	3.4	55
49	Endogenous interleukin-10 protects against hepatic steatosis but does not improve insulin sensitivity during high-fat feeding in mice. <i>Endocrinology</i> , 2006 , 147, 4553-8	4.8	61
48	Ritonavir impairs lipoprotein lipase-mediated lipolysis and decreases uptake of fatty acids in adipose tissue. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2006 , 26, 124-9	9.4	45
47	The incidence of second primary tumors in thyroid cancer patients is increased, but not related to treatment of thyroid cancer. <i>European Journal of Endocrinology</i> , 2006 , 155, 801-6	6.5	79
46	Tracing from fat tissue, liver, and pancreas: a neuroanatomical framework for the role of the brain in type 2 diabetes. <i>Endocrinology</i> , 2006 , 147, 1140-7	4.8	146
45	Role of radiotherapy in the management of acromegaly. <i>Expert Review of Endocrinology and Metabolism</i> , 2006 , 1, 449-460	4.1	9
44	Statins in diabetics, beyond cholesterol. <i>Future Lipidology</i> , 2006 , 1, 667-671		
43	Obesity, dopamine and the metabolic syndrome: potential of dopaminergic agents in the control of metabolism. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2006 , 13, 179-184		3

42	Intravenous octreotide test predicts the long term outcome of treatment with octreotide-long-acting repeatable in active acromegaly. <i>Growth Hormone and IGF Research</i> , 2005 , 15, 200-6	2	25
41	Current pharmacotherapy for acromegaly: a review. <i>Expert Opinion on Pharmacotherapy</i> , 2005 , 6, 2393-405	4	17
40	Sympathetic and parasympathetic innervation of adipose tissue: metabolic implications. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2005 , 8, 440-4	3.8	42
39	High prevalence of long-term cardiovascular, neurological and psychosocial morbidity after treatment for craniopharyngioma. <i>Clinical Endocrinology</i> , 2005 , 62, 197-204	3.4	143
38	Acute inhibition of hepatic beta-oxidation in APOE*3Leiden mice does not affect hepatic VLDL secretion or insulin sensitivity. <i>Journal of Lipid Research</i> , 2005 , 46, 988-93	6.3	12
37	Acute hepatic steatosis in mice by blocking beta-oxidation does not reduce insulin sensitivity of very-low-density lipoprotein production. <i>American Journal of Physiology - Renal Physiology</i> , 2005 , 289, G592-8	5.1	47
36	Differential effects of pharmacological liver X receptor activation on hepatic and peripheral insulin sensitivity in lean and ob/ob mice. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2005 , 289, E829-38	6	89
35	Long-term maintenance of the anabolic effects of GH on the skeleton in successfully treated patients with acromegaly. <i>European Journal of Endocrinology</i> , 2005 , 152, 53-60	6.5	19
34	Morbidity after long-term remission for acromegaly: persisting joint-related complaints cause reduced quality of life. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005 , 90, 2731-9	5.6	149
33	Treatment strategies for acromegaly. <i>Expert Opinion on Emerging Drugs</i> , 2005 , 10, 875-90	3.7	10
32	Apolipoprotein C3 deficiency results in diet-induced obesity and aggravated insulin resistance in mice. <i>Diabetes</i> , 2005 , 54, 664-71	0.9	87
31	CD36 deficiency in mice impairs lipoprotein lipase-mediated triglyceride clearance. <i>Journal of Lipid Research</i> , 2005 , 46, 2175-81	6.3	70
30	Sixteen hours of fasting differentially affects hepatic and muscle insulin sensitivity in mice. <i>Journal of Lipid Research</i> , 2005 , 46, 582-8	6.3	70
29	Determinants of survival in treated acromegaly in a single center: predictive value of serial insulin-like growth factor I measurements. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004 , 89, 2789-96	5.6	153
28	Markedly diminished lipolysis and partial restoration of glucose metabolism, without changes in fat distribution after extended discontinuation of protease inhibitors in severe lipodystrophic human immunodeficient virus-1-infected patients. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004 , 89, 3554-60	5.6	20
27	PYY3-36 reinforces insulin action on glucose disposal in mice fed a high-fat diet. <i>Diabetes</i> , 2004 , 53, 1949-52	5.2	89
26	Decreased quality of life in patients with acromegaly despite long-term cure of growth hormone excess. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004 , 89, 5369-76	5.6	169
25	Overexpression of APOC1 in obob mice leads to hepatic steatosis and severe hepatic insulin resistance. <i>Journal of Lipid Research</i> , 2004 , 45, 9-16	6.3	33

24	A low-carbohydrate/high-fat diet improves glucoregulation in type 2 diabetes mellitus by reducing postabsorptive glycogenolysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004 , 89, 6193-7	5.6	29
23	Intracerebroventricular neuropeptide Y infusion precludes inhibition of glucose and VLDL production by insulin. <i>Diabetes</i> , 2004 , 53, 2529-34	0.9	90
22	The VLDL receptor plays a major role in chylomicron metabolism by enhancing LPL-mediated triglyceride hydrolysis. <i>Journal of Lipid Research</i> , 2004 , 45, 1475-81	6.3	66
21	Increased prevalence of regurgitant valvular heart disease in acromegaly. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004 , 89, 71-5	5.6	111
20	CD36 deficiency increases insulin sensitivity in muscle, but induces insulin resistance in the liver in mice. <i>Journal of Lipid Research</i> , 2003 , 44, 2270-7	6.3	128
19	Long-term predictive value of postsurgical cortisol concentrations for cure and risk of recurrence in Cushing's disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003 , 88, 5858-64	5.6	136
18	Increased hepatic insulin sensitivity together with decreased hepatic triglyceride stores in hormone-sensitive lipase-deficient mice. <i>Endocrinology</i> , 2003 , 144, 3456-62	4.8	95
17	Central nervous determination of food storage--a daily switch from conservation to expenditure: implications for the metabolic syndrome. <i>European Journal of Pharmacology</i> , 2003 , 480, 51-65	5.3	19
16	Effects of low-iodide diet on postsurgical radioiodide ablation therapy in patients with differentiated thyroid carcinoma. <i>Clinical Endocrinology</i> , 2003 , 58, 428-35	3.4	93
15	Diastolic dysfunction is associated with altered myocardial metabolism in asymptomatic normotensive patients with well-controlled type 2 diabetes mellitus. <i>Journal of the American College of Cardiology</i> , 2003 , 42, 328-35	15.1	289
14	Hypothesis: shifting the equilibrium from activity to food leads to autonomic unbalance and the metabolic syndrome. <i>Diabetes</i> , 2003 , 52, 2652-6	0.9	107
13	Contribution of fatty acids released from lipolysis of plasma triglycerides to total plasma fatty acid flux and tissue-specific fatty acid uptake. <i>Diabetes</i> , 2003 , 52, 614-20	0.9	118
12	Intestinal lipid absorption is not affected in CD36 deficient mice. <i>Molecular and Cellular Biochemistry</i> , 2002 , 239, 199-202	4.2	51
11	Does radioiodine therapy have disadvantageous effects in non-iodine accumulating differentiated thyroid carcinoma?. <i>Clinical Endocrinology</i> , 2002 , 57, 117-24	3.4	21
10	Stimulation of lipogenesis by pharmacological activation of the liver X receptor leads to production of large, triglyceride-rich very low density lipoprotein particles. <i>Journal of Biological Chemistry</i> , 2002 , 277, 34182-90	5.4	380
9	The effect of carbohydrate and fat variation in euenergetic diets on postabsorptive free fatty acid release. <i>British Journal of Nutrition</i> , 2002 , 87, 555-559	3.6	16
8	Selective parasympathetic innervation of subcutaneous and intra-abdominal fat--functional implications. <i>Journal of Clinical Investigation</i> , 2002 , 110, 1243-50	15.9	93
7	Fatty acid and amino acid modulation of glucose cycling in isolated rat hepatocytes. <i>Biochemical Journal</i> , 2001 , 358, 665-671	3.8	30

6	Dietary fat content alters insulin-mediated glucose metabolism in healthy men. <i>American Journal of Clinical Nutrition</i> , 2001 , 73, 554-9	7	139
5	Lipodystrophy in HIV-1-positive patients is associated with insulin resistance in multiple metabolic pathways. <i>Aids</i> , 2001 , 15, 2093-100	3.5	89
4	Administration of interferon-gamma in healthy subjects does not modulate thyroid hormone metabolism. <i>Thyroid</i> , 2000 , 10, 87-91	6.2	9
3	Effects of tumor necrosis factor on the hypothalamic-pituitary-testicular axis in healthy men. <i>Metabolism: Clinical and Experimental</i> , 1993 , 42, 303-7	12.7	76
2	Insulin sensitivity and insulin clearance in human immunodeficiency virus-infected men. <i>Metabolism: Clinical and Experimental</i> , 1991 , 40, 651-6	12.7	129
1	Tumor necrosis factor: a putative mediator of the sick euthyroid syndrome in man. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1990 , 71, 1567-72	5.6	228