

Eric Fliers

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/1460637/eric-fliers-publications-by-year.pdf>

Version: 2024-04-29

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.

330
papers

13,905
citations

63
h-index

101
g-index

348
ext. papers

15,652
ext. citations

5.3
avg, IF

6.4
L-index

#	Paper	IF	Citations
330	Levothyroxine in euthyroid thyroid peroxidase antibody positive women with recurrent pregnancy loss (T4LIFE trial): a multicentre, randomised, double-blind, placebo-controlled, phase 3 trial.. <i>Lancet Diabetes and Endocrinology</i> , 2022 ,	18.1	5
329	Current clinical practice for thromboprophylaxis management in patients with Cushing's syndrome across reference centers of the European Reference Network on Rare Endocrine Conditions (Endo-ERN).. <i>Orphanet Journal of Rare Diseases</i> , 2022 , 17, 178	4.2	0
328	Levothyroxine use and the risk of colorectal cancer: a large population-based case-control study. <i>Endocrine Connections</i> , 2021 ,	3.5	2
327	Health-Related Quality of Life in Patients With Early-Detected Central Congenital Hypothyroidism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, e4231-e4241	5.6	1
326	Hypothalamic neuropeptides and neurocircuitries in Prader Willi syndrome. <i>Journal of Neuroendocrinology</i> , 2021 , 33, e12994	3.8	6
325	Thermal lesions of the SCN do not abolish all gene expression rhythms in rat white adipose tissue, remains rhythmic. <i>Chronobiology International</i> , 2021 , 38, 1354-1366	3.6	0
324	Evidence-Based Use of Levothyroxine/Liothyronine Combinations in Treating Hypothyroidism: A Consensus Document. <i>Thyroid</i> , 2021 , 31, 156-182	6.2	27
323	Cognitive and Motor Outcome in Patients with Early-Detected Central Congenital Hypothyroidism Compared with Siblings. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, e1231-e1239	5.6	4
322	Thyroid Hormone and Deiodination in Innate Immune Cells. <i>Endocrinology</i> , 2021 , 162,	4.8	8
321	An update on non-thyroidal illness syndrome. <i>Journal of Endocrinological Investigation</i> , 2021 , 44, 1597-1607	5.7	19
320	Phenotypic continuum between Waardenburg syndrome and idiopathic hypogonadotropic hypogonadism in humans with SOX10 variants. <i>Genetics in Medicine</i> , 2021 , 23, 629-636	8.1	1
319	Evidence-Based Use of Levothyroxine/Liothyronine Combinations in Treating Hypothyroidism: A Consensus Document. <i>European Thyroid Journal</i> , 2021 , 10, 10-38	4.2	12
318	Congenital isolated central hypothyroidism: Novel mutations and their functional implications. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2021 , 180, 161-169	3	1
317	IGSF1 Does Not Regulate Spermatogenesis or Modify FSH Synthesis in Response to Inhibins or Activins. <i>Journal of the Endocrine Society</i> , 2021 , 5, bvab023	0.4	1
316	The response to prolonged fasting in hypothalamic serotonin transporter availability is blunted in obesity. <i>Metabolism: Clinical and Experimental</i> , 2021 , 123, 154839	12.7	0
315	Synergistic Effect of Feeding Time and Diet on Hepatic Steatosis and Gene Expression in Male Wistar Rats. <i>Obesity</i> , 2020 , 28 Suppl 1, S81-S92	8	6
314	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

313	Sepsis Impairs Thyroid Hormone Signaling and Mitochondrial Function in the Mouse Diaphragm. <i>Thyroid</i> , 2020 , 30, 1079-1090	6.2	6
312	Age-Specific Reference Intervals for Plasma Free Thyroxine and Thyrotropin in Term Neonates During the First Two Weeks of Life. <i>Thyroid</i> , 2020 , 30, 1106-1111	6.2	9
311	The impact of antidiabetic treatment on human hypothalamic infundibular neurons and microglia. <i>JCI Insight</i> , 2020 , 5,	9.9	8
310	Ga-DOTATATE PET imaging in clinically non-functioning pituitary macroadenomas. <i>European Journal of Hybrid Imaging</i> , 2020 , 4, 4	1.7	2
309	Regulation of type 3 deiodinase in rodent liver and adipose tissue during fasting. <i>Endocrine Connections</i> , 2020 , 9, 552-562	3.5	5
308	Clinical and genetic characteristics of Dutch children with central congenital hypothyroidism, early detected by neonatal screening. <i>European Journal of Endocrinology</i> , 2020 , 183, 627-636	6.5	7
307	Gut microbiota and metabolites in the pathogenesis of endocrine disease. <i>Biochemical Society Transactions</i> , 2020 , 48, 915-931	5.1	18
306	The Role of Thyroid Hormone in the Innate and Adaptive Immune Response during Infection. <i>Comprehensive Physiology</i> , 2020 , 10, 1277-1287	7.7	13
305	The GALANT trial: study protocol of a randomised placebo-controlled trial in patients with a -DOTATATE PET-positive, clinically non-functioning pituitary macroadenoma on the effect of reotide on tumour size. <i>BMJ Open</i> , 2020 , 10, e038250	3	1
304	The Use of the Iodine-Rich Drug Amiodarone in the Rapid Preoperative Preparation for Thyroidectomy because of Persistent Hyperthyroidism. <i>European Thyroid Journal</i> , 2019 , 8, 167-168	4.2	2
303	Diurnal rhythms in the white adipose tissue transcriptome are disturbed in obese individuals with type 2 diabetes compared with lean control individuals. <i>Diabetologia</i> , 2019 , 62, 704-716	10.3	32
302	Restoring the autonomic balance to reduce liver steatosis. <i>Journal of Physiology</i> , 2019 , 597, 4683-4684	3.9	1
301	Downregulation of Type 3 Deiodinase in the Hypothalamus During Inflammation. <i>Thyroid</i> , 2019 , 29, 1336-1343	6.1	4
300	Effects of Light-at-Night on the Rat Liver - A Role for the Autonomic Nervous System. <i>Frontiers in Neuroscience</i> , 2019 , 13, 647	5.1	5
299	Diet-Induced Obesity Disturbs Microglial Immunometabolism in a Time-of-Day Manner. <i>Frontiers in Endocrinology</i> , 2019 , 10, 424	5.7	23
298	The role of glucagon-like peptide-1 in reproduction: from physiology to therapeutic perspective. <i>Human Reproduction Update</i> , 2019 , 25, 504-517	15.8	15
297	The influence of thyroid function on the coagulation system and its clinical consequences. <i>Journal of Thrombosis and Haemostasis</i> , 2018 , 16, 634-645	15.4	36
296	The role of the daily feeding rhythm in the regulation of the day/night rhythm in triglyceride secretion in rats. <i>Chronobiology International</i> , 2018 , 35, 885-895	3.6	3

295	The Thyroid Hormone Inactivating Type 3 Deiodinase Is Essential for Optimal Neutrophil Function: Observations From Three Species. <i>Endocrinology</i> , 2018 , 159, 826-835	4.8	15
294	Clues for Polygenic Inheritance of Pituitary Stalk Interruption Syndrome From Exome Sequencing in 20 Patients. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018 , 103, 415-428	5.6	31
293	Coagulation and fibrinolysis in hyperparathyroidism secondary to vitamin D deficiency. <i>Endocrine Connections</i> , 2018 , 7, 325-333	3.5	5
292	Maternal Thyrotropin Receptor Antibody Concentration and the Risk of Fetal and Neonatal Thyrotoxicosis: A Systematic Review. <i>Thyroid</i> , 2018 , 28, 257-264	6.2	30
291	Regulation of Intracellular Triiodothyronine Is Essential for Optimal Macrophage Function. <i>Endocrinology</i> , 2018 , 159, 2241-2252	4.8	26
290	Effects of intravenous thyrotropin-releasing hormone on F-fluorodeoxyglucose uptake in human brown adipose tissue: a randomized controlled trial. <i>European Journal of Endocrinology</i> , 2018 , 179, 31-38	6.5	8
289	Meal timing effects on insulin sensitivity and intrahepatic triglycerides during weight loss. <i>International Journal of Obesity</i> , 2018 , 42, 156-162	5.5	10
288	2018 European Thyroid Association (ETA) Guidelines on the Diagnosis and Management of Central Hypothyroidism. <i>European Thyroid Journal</i> , 2018 , 7, 225-237	4.2	75
287	Daily Gene Expression Rhythms in Rat White Adipose Tissue Do Not Differ Between Subcutaneous and Intra-Abdominal Depots. <i>Frontiers in Endocrinology</i> , 2018 , 9, 206	5.7	8
286	Administration of Thyrotropin-Releasing Hormone in the Hypothalamic Paraventricular Nucleus of Male Rats Mimics the Metabolic Cold Defense Response. <i>Neuroendocrinology</i> , 2018 , 107, 267-279	5.6	7
285	TRH Neurons and Thyroid Hormone Coordinate the Hypothalamic Response to Cold. <i>European Thyroid Journal</i> , 2018 , 7, 279-288	4.2	18
284	European Thyroid Association (ETA) and Thyroid Federation International (TFI) Joint Position Statement on the Interchangeability of Levothyroxine Products in EU Countries. <i>European Thyroid Journal</i> , 2018 , 7, 238-242	4.2	10
283	Mutations in IRS4 are associated with central hypothyroidism. <i>Journal of Medical Genetics</i> , 2018 , 55, 693-700	3.80	14
282	Striatal dopamine regulates systemic glucose metabolism in humans and mice. <i>Science Translational Medicine</i> , 2018 , 10,	17.5	50
281	The classic pathways of thyroid hormone metabolism. <i>Molecular and Cellular Endocrinology</i> , 2017 , 458, 29-38	4.4	67
280	Infusion of fluoxetine, a serotonin reuptake inhibitor, in the shell region of the nucleus accumbens increases blood glucose concentrations in rats. <i>Neuroscience Letters</i> , 2017 , 637, 85-90	3.3	8
279	Tissue thyroid hormone metabolism is differentially regulated during illness in mice. <i>Journal of Endocrinology</i> , 2017 , 233, 25-36	4.7	15
278	Hypothalamic effects of thyroid hormone. <i>Molecular and Cellular Endocrinology</i> , 2017 , 458, 143-148	4.4	13

277	Blood pressure reduction after gastric bypass surgery is explained by a decrease in cardiac output. <i>Journal of Applied Physiology</i> , 2017 , 122, 223-229	3.7	7
276	Early thyroxine treatment in Down syndrome and thyroid function later in life. <i>European Journal of Endocrinology</i> , 2017 , 176, 505-513	6.5	11
275	Acute Effects of Morning Light on Plasma Glucose and Triglycerides in Healthy Men and Men with Type 2 Diabetes. <i>Journal of Biological Rhythms</i> , 2017 , 32, 130-142	3.2	23
274	Thyroid hormone metabolism in innate immune cells. <i>Journal of Endocrinology</i> , 2017 , 232, R67-R81	4.7	52
273	Light at night acutely impairs glucose tolerance in a time-, intensity- and wavelength-dependent manner in rats. <i>Diabetologia</i> , 2017 , 60, 1333-1343	10.3	41
272	Regulatory aspects of the human hypothalamus-pituitary-thyroid axis. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2017 , 31, 487-503	6.5	19
271	Serotonin Transporter Binding in the Diencephalon Is Reduced in Insulin-Resistant Obese Humans. <i>Neuroendocrinology</i> , 2017 , 105, 141-149	5.6	18
270	Increased circulating interleukin-8 in patients with resistance to thyroid hormone receptor β . <i>Endocrine Connections</i> , 2017 , 6, 731-740	3.5	7
269	Variants in KAT6A and pituitary anomalies. <i>American Journal of Medical Genetics, Part A</i> , 2017 , 173, 2562-2565	2.5	10
268	Timing of caloric intake during weight loss differentially affects striatal dopamine transporter and thalamic serotonin transporter binding. <i>FASEB Journal</i> , 2017 , 31, 4545-4554	0.9	20
267	Differential effects of hypercaloric choice diets on insulin sensitivity in rats. <i>Journal of Endocrinology</i> , 2017 , 232, 49-57	4.7	8
266	A Novel Mutation in a Boy With Short Stature and Hypercholesterolemia: A Case Report. <i>Journal of the Endocrine Society</i> , 2017 , 1, 731-736	0.4	6
265	Live-birth rate in euthyroid women with recurrent miscarriage and thyroid peroxidase antibodies. <i>Gynecological Endocrinology</i> , 2016 , 32, 132-5	2.4	8
264	Feeding during the resting phase causes profound changes in physiology and desynchronization between liver and muscle rhythms of rats. <i>European Journal of Neuroscience</i> , 2016 , 44, 2795-2806	3.5	36
263	The Thyroid Hormone Inactivating Enzyme Type 3 Deiodinase is Present in Bactericidal Granules and the Cytoplasm of Human Neutrophils. <i>Endocrinology</i> , 2016 , 157, 3293-305	4.8	17
262	Metabolic Effects of Chronic T Administration in the Hypothalamic Paraventricular and Ventromedial Nucleus in Male Rats. <i>Endocrinology</i> , 2016 , 157, 4076-4085	4.8	8
261	Mutations in TBL1X Are Associated With Central Hypothyroidism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, 4564-4573	5.6	54
260	Effects of Intracerebroventricular Administration of Neuropeptide Y on Metabolic Gene Expression and Energy Metabolism in Male Rats. <i>Endocrinology</i> , 2016 , 157, 3070-85	4.8	10

259	Plasma Levels of Free Thyroxine and Risk of Major Bleeding in Bariatric Surgery. <i>European Thyroid Journal</i> , 2016 , 5, 139-44	4.2	2
258	Effective Electroconvulsive Therapy in a Patient With Psychotic Depression With Active Cushing Disease. <i>Journal of ECT</i> , 2016 , 32, e20-1	2	1
257	Brain dopamine and serotonin transporter binding are associated with visual attention bias for food in lean men. <i>Psychological Medicine</i> , 2016 , 46, 1707-17	6.9	7
256	Clonidine increases bone resorption in humans. <i>Osteoporosis International</i> , 2016 , 27, 1063-1071	5.3	4
255	Striatal dopamine D2/3 receptor availability increases after long-term bariatric surgery-induced weight loss. <i>European Neuropsychopharmacology</i> , 2016 , 26, 1190-200	1.2	27
254	Mild deficits in attentional control in patients with the IGSF1 deficiency syndrome. <i>Clinical Endocrinology</i> , 2016 , 84, 896-903	3.4	18
253	A specific mutation in TBL1XR1 causes Pierpont syndrome. <i>Journal of Medical Genetics</i> , 2016 , 53, 330-7	5.8	40
252	The Hypercoagulable state in Hyperthyroidism is mediated via the Thyroid Hormone Receptor pathway. <i>European Journal of Endocrinology</i> , 2016 ,	6.5	16
251	Resistance to Thyroid Hormone Alpha in an 18-Month-Old Girl: Clinical, Therapeutic, and Molecular Characteristics. <i>Thyroid</i> , 2016 , 26, 338-46	6.2	39
250	Differential Effects of Sepsis and Chronic Inflammation on Diaphragm Muscle Fiber Type, Thyroid Hormone Metabolism, and Mitochondrial Function. <i>Thyroid</i> , 2016 , 26, 600-9	6.2	18
249	Abnormal thyroid function parameters in the second trimester of pregnancy are associated with breech presentation at term: a nested cohort study. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2016 , 199, 169-74	2.4	4
248	The role of feeding rhythm, adrenal hormones and neuronal inputs in synchronizing daily clock gene rhythms in the liver. <i>Molecular and Cellular Endocrinology</i> , 2016 , 422, 125-131	4.4	21
247	Hypothalamus 2016 , 1503-1542		
246	Suprachiasmatic Nucleus Neuropeptides and Their Control of Endogenous Glucose Production. <i>Journal of Neuroendocrinology</i> , 2016 , 28,	3.8	11
245	Effects of Chronic Estrogen Administration in the Ventromedial Nucleus of the Hypothalamus (VMH) on Fat and Bone Metabolism in Ovariectomized Rats. <i>Endocrinology</i> , 2016 , 157, 4930-4942	4.8	8
244	Dim light at night disturbs the daily sleep-wake cycle in the rat. <i>Scientific Reports</i> , 2016 , 6, 35662	4.9	62
243	The Role of Hypothalamic NF- κ B Signaling in the Response of the HPT-Axis to Acute Inflammation in Female Mice. <i>Endocrinology</i> , 2016 , 157, 2947-56	4.8	16
242	Pituitary Hormone Secretion Profiles in IGSF1 Deficiency Syndrome. <i>Neuroendocrinology</i> , 2016 , 103, 408-16	5.1	19

241	IGSF1 Deficiency: Lessons From an Extensive Case Series and Recommendations for Clinical Management. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, 1627-36	5.6	51
240	A model for chronic, intrahypothalamic thyroid hormone administration in rats. <i>Journal of Endocrinology</i> , 2016 , 229, 37-45	4.7	7
239	Rapid effects of deep brain stimulation reactivation on symptoms and neuroendocrine parameters in obsessive-compulsive disorder. <i>Translational Psychiatry</i> , 2016 , 6, e722	8.6	23
238	Effects of 6-meals-a-day feeding and 6-meals-a-day feeding combined with adrenalectomy on daily gene expression rhythms in rat epididymal white adipose tissue. <i>Genes To Cells</i> , 2016 , 21, 6-24	2.3	19
237	The water deprivation test and a potential role for the arginine vasopressin precursor copeptin to differentiate diabetes insipidus from primary polydipsia. <i>Endocrine Connections</i> , 2015 , 4, 86-91	3.5	12
236	Hepatic denervation and dyslipidemia in obese Zucker (fa/fa) rats. <i>International Journal of Obesity</i> , 2015 , 39, 1655-8	5.5	13
235	Effect of levothyroxine on live birth rate in euthyroid women with recurrent miscarriage and TPO antibodies (T4-LIFE study). <i>Contemporary Clinical Trials</i> , 2015 , 44, 134-138	2.3	28
234	Differential effects of fasting vs food restriction on liver thyroid hormone metabolism in male rats. <i>Journal of Endocrinology</i> , 2015 , 224, 25-35	4.7	24
233	Effects of adrenalectomy on daily gene expression rhythms in the rat suprachiasmatic and paraventricular hypothalamic nuclei and in white adipose tissue. <i>Chronobiology International</i> , 2015 , 32, 211-24	3.6	25
232	Neuropeptide Y activity in the nucleus accumbens modulates feeding behavior and neuronal activity. <i>Biological Psychiatry</i> , 2015 , 77, 633-41	7.9	43
231	Autonomic regulation of hepatic glucose production. <i>Comprehensive Physiology</i> , 2015 , 5, 147-65	7.7	12
230	The Hypothalamic-Pituitary-Adrenal Axis: Circadian Dysregulation and Obesity 2015 , 219-244		1
229	Short-Term Effect of Estrogen on Human Bone Marrow Fat. <i>Journal of Bone and Mineral Research</i> , 2015 , 30, 2058-66	6.3	45
228	Osteocalcin and the pituitary-gonadal axis in older men: a population-based study. <i>Clinical Endocrinology</i> , 2015 , 82, 753-9	3.4	5
227	Inhibitory Effect of the Melanocortin Receptor Agonist Melanotan-II (MTII) on Feeding Depends on Dietary Fat Content and not Obesity in Rats on Free-Choice Diets. <i>Frontiers in Behavioral Neuroscience</i> , 2015 , 9, 358	3.5	2
226	Thyroid function in critically ill patients. <i>Lancet Diabetes and Endocrinology</i> , 2015 , 3, 816-25	18.1	202
225	Association of polymorphisms in the beta-2 adrenergic receptor gene with fracture risk and bone mineral density. <i>Osteoporosis International</i> , 2015 , 26, 2019-27	5.3	8
224	Timing of fat and liquid sugar intake alters substrate oxidation and food efficiency in male Wistar rats. <i>Chronobiology International</i> , 2015 , 32, 289-98	3.6	21

223	The molecular basis of the non-thyroidal illness syndrome. <i>Journal of Endocrinology</i> , 2015 , 225, R67-81	4.7	103
222	The effects of beta-2 adrenergic agonist and antagonist on human bone metabolism: a randomized controlled trial. <i>Bone</i> , 2015 , 71, 196-200	4.7	17
221	Effects of T3 treatment on brown adipose tissue and energy expenditure in a patient with craniopharyngioma and hypothalamic obesity. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2015 , 28, 53-7	1.6	19
220	Pathophysiological aspects of thyroid hormone disorders/thyroid peroxidase autoantibodies and reproduction. <i>Human Reproduction Update</i> , 2015 , 21, 378-87	15.8	108
219	Neuropeptide Y and leptin sensitivity is dependent on diet composition. <i>Journal of Neuroendocrinology</i> , 2014 , 26, 377-85	3.8	30
218	Striatal dopamine receptor binding in morbidly obese women before and after gastric bypass surgery and its relationship with insulin sensitivity. <i>Diabetologia</i> , 2014 , 57, 1078-80	10.3	40
217	Hypercaloric diets with increased meal frequency, but not meal size, increase intrahepatic triglycerides: a randomized controlled trial. <i>Hepatology</i> , 2014 , 60, 545-53	11.2	84
216	Thyrotropin secretion in healthy subjects is robust and independent of age and gender, and only weakly dependent on body mass index. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014 , 99, 570-8 ^{5.6}	5.6	25
215	Neuroscience of glucose homeostasis. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2014 , 126, 341-51	3	7
214	Beyond the fixed setpoint of the hypothalamus-pituitary-thyroid axis. <i>European Journal of Endocrinology</i> , 2014 , 171, R197-208	6.5	79
213	Central regulation of the hypothalamo-pituitary-thyroid (HPT) axis: focus on clinical aspects. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2014 , 124, 127-38	3	12
212	Hormonal control of metabolism by the hypothalamus-autonomic nervous system-liver axis. <i>Frontiers of Hormone Research</i> , 2014 , 42, 1-28	3.5	13
211	A novel role for the thyroid hormone-activating enzyme type 2 deiodinase in the inflammatory response of macrophages. <i>Endocrinology</i> , 2014 , 155, 2725-34	4.8	52
210	Thyrostimulin deficiency does not alter peripheral responses to acute inflammation-induced nonthyroidal illness. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2014 , 307, E527-37	6	8
209	Circadian control of glucose metabolism. <i>Molecular Metabolism</i> , 2014 , 3, 372-83	8.8	181
208	Estradiol regulates brown adipose tissue thermogenesis via hypothalamic AMPK. <i>Cell Metabolism</i> , 2014 , 20, 41-53	24.6	264
207	Hypothalamic control of hepatic lipid metabolism via the autonomic nervous system. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2014 , 28, 673-84	6.5	19
206	Differential modulation of arcuate nucleus and mesolimbic gene expression levels by central leptin in rats on short-term high-fat high-sugar diet. <i>PLoS ONE</i> , 2014 , 9, e87729	3.7	17

205	Subthalamic nucleus stimulation does not influence basal glucose metabolism or insulin sensitivity in patients with Parkinson's disease. <i>Frontiers in Neuroscience</i> , 2014 , 8, 95	5.1	4
204	Decreased serotonin transporter immunoreactivity in the human hypothalamic infundibular nucleus of overweight subjects. <i>Frontiers in Neuroscience</i> , 2014 , 8, 106	5.1	13
203	Fasting-induced changes in hepatic thyroid hormone metabolism in male rats are independent of autonomic nervous input to the liver. <i>Endocrinology</i> , 2014 , 155, 5033-41	4.8	16
202	NFB signaling is essential for the lipopolysaccharide-induced increase of type 2 deiodinase in tancytes. <i>Endocrinology</i> , 2014 , 155, 2000-8	4.8	21
201	A long-term follow-up study of eighteen patients with thyrotrophin-secreting pituitary adenomas. <i>Clinical Endocrinology</i> , 2014 , 80, 395-402	3.4	42
200	Breakfast replacement with a low-glycaemic response liquid formula in patients with type 2 diabetes: a randomised clinical trial. <i>British Journal of Nutrition</i> , 2014 , 112, 504-12	3.6	23
199	Selenite supplementation in euthyroid subjects with thyroid peroxidase antibodies. <i>Clinical Endocrinology</i> , 2014 , 80, 444-51	3.4	38
198	Chronic treatment with olanzapine increases adiposity by changing fuel substrate and causes desensitization of the acute metabolic side effects. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2014 , 387, 185-95	3.4	9
197	Imaging of serotonin transporters with [123I]FP-CIT SPECT in the human hypothalamus. <i>EJNMMI Research</i> , 2013 , 3, 34	3.6	13
196	Predictors of endoscopic transsphenoidal surgery outcome in acromegaly: patient and tumor characteristics evaluated by magnetic resonance imaging. <i>Pituitary</i> , 2013 , 16, 158-67	4.3	32
195	Brain areas and pathways in the regulation of glucose metabolism. <i>BioFactors</i> , 2013 , 39, 505-13	6.1	7
194	Central administration of an orexin receptor 1 antagonist prevents the stimulatory effect of Olanzapine on endogenous glucose production. <i>Brain Research</i> , 2013 , 1527, 238-45	3.7	11
193	Intrahypothalamic estradiol regulates glucose metabolism via the sympathetic nervous system in female rats. <i>Diabetes</i> , 2013 , 62, 435-43	0.9	17
192	Diet-induced changes in the Lean Brain: Hypercaloric high-fat-high-sugar snacking decreases serotonin transporters in the human hypothalamic region. <i>Molecular Metabolism</i> , 2013 , 2, 417-22	8.8	31
191	Olanzapine-induced changes in glucose metabolism are independent of the melanin-concentrating hormone system. <i>Psychoneuroendocrinology</i> , 2013 , 38, 2640-6	5	3
190	Daily regulation of hormone profiles. <i>Handbook of Experimental Pharmacology</i> , 2013 , 185-226	3.2	58
189	Hypothalamus 2013 , 1365-1405		1
188	Deep brain stimulation for obsessive-compulsive disorder is associated with cortisol changes. <i>Psychoneuroendocrinology</i> , 2013 , 38, 1455-9	5	24

187	Melanocortin 4 receptor distribution in the human hypothalamus. <i>European Journal of Endocrinology</i> , 2013 , 168, 361-9	6.5	46
186	Circulating IgGs may modulate IGF-I receptor stimulating activity in a subset of patients with Graves' ophthalmopathy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013 , 98, 769-76	5.6	117
185	An unusual cause of hyponatremia in an older adult. <i>Journal of the American Geriatrics Society</i> , 2013 , 61, 658-9	5.6	
184	Radioactive iodine in the treatment of medullary thyroid carcinoma: a controlled multicenter study. <i>European Journal of Endocrinology</i> , 2013 , 168, 779-86	6.5	24
183	Expression of 11 β hydroxysteroid dehydrogenase type 1 in the human hypothalamus. <i>Journal of Neuroendocrinology</i> , 2013 , 25, 425-32	3.8	22
182	Hepatic and peripheral insulin sensitivity do not improve 2 weeks after bariatric surgery. <i>Obesity</i> , 2013 , 21, 1143-7	8	30
181	The autonomic nervous system regulates postprandial hepatic lipid metabolism. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2013 , 304, E1089-96	6	26
180	Arginine vasopressin immunoreactivity is decreased in the hypothalamic suprachiasmatic nucleus of subjects with suprasellar tumors. <i>Brain Pathology</i> , 2013 , 23, 440-4	6	10
179	Alterations in blood glucose and plasma glucagon concentrations during deep brain stimulation in the shell region of the nucleus accumbens in rats. <i>Frontiers in Neuroscience</i> , 2013 , 7, 226	5.1	15
178	Circadian rhythms in the hypothalamo-pituitary-adrenal (HPA) axis. <i>Molecular and Cellular Endocrinology</i> , 2012 , 349, 20-9	4.4	244
177	Bone resorption is increased in pheochromocytoma patients and normalizes following adrenalectomy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012 , 97, E2093-7	5.6	28
176	Cure of a thyrotrophin (TSH)-secreting pituitary adenoma by medical therapy. <i>Clinical Endocrinology</i> , 2012 , 77, 788-90	3.4	26
175	Action of specific thyroid hormone receptor α 1) and β 1) antagonists in the central and peripheral regulation of thyroid hormone metabolism in the rat. <i>Thyroid</i> , 2012 , 22, 1275-82	6.2	12
174	Suppressor of cytokine signaling 3 in the human hypothalamus. <i>Peptides</i> , 2012 , 35, 139-42	3.8	1
173	Differential involvement of the suprachiasmatic nucleus in lipopolysaccharide-induced plasma glucose and corticosterone responses. <i>Chronobiology International</i> , 2012 , 29, 835-49	3.6	12
172	Orexins, feeding, and energy balance. <i>Progress in Brain Research</i> , 2012 , 198, 47-64	2.9	55
171	Circadian rhythms in white adipose tissue. <i>Progress in Brain Research</i> , 2012 , 199, 183-201	2.9	16
170	Nutrition and the circadian timing system. <i>Progress in Brain Research</i> , 2012 , 199, 359-376	2.9	46

169	Acute peripheral but not central administration of olanzapine induces hyperglycemia associated with hepatic and extra-hepatic insulin resistance. <i>PLoS ONE</i> , 2012 , 7, e43244	3.7	33
168	The incidence of venous thromboembolism in patients with overt hyperthyroidism: a retrospective multicentre cohort study. <i>Thrombosis and Haemostasis</i> , 2012 , 107, 417-22	7	22
167	Thyroid function after subtotal thyroidectomy in patients with Graves' hyperthyroidism. <i>Scientific World Journal, The</i> , 2012 , 2012, 548796	2.2	12
166	Treatment of thyroid disorders before conception and in early pregnancy: a systematic review. <i>Human Reproduction Update</i> , 2012 , 18, 360-73	15.8	93
165	Assessing the optimal time point for the measurement of extrastriatal serotonin transporter binding with ¹²³ I-FP-CIT SPECT in healthy, male subjects. <i>Journal of Nuclear Medicine</i> , 2012 , 53, 1087-90	8.9	28
164	Medical history of optic chiasm compression in patients with pituitary insufficiency affects skin temperature and its relation to sleep. <i>Chronobiology International</i> , 2012 , 29, 1098-108	3.6	10
163	Complete inhibition of rhtSH-, Graves' disease IgG-, and M22-induced cAMP production in differentiated orbital fibroblasts by a low-molecular-weight TSHR antagonist. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012 , 97, E781-5	5.6	30
162	PS16 - 79. Fluoxetine dialysis in the nucleus accumbens shell in rats increases blood glucose concentration. <i>Nederlands Tijdschrift Voor Diabetologie</i> , 2012 , 10, 154-155	0	
161	PS20 - 94. Olanzapine induced metabolic side-effects: Are the hypothalamic Orexin and Melanin Concentrating Hormone systems involved?. <i>Nederlands Tijdschrift Voor Diabetologie</i> , 2012 , 10, 166-166	0	
160	AgRP and NPY expression in the human hypothalamic infundibular nucleus correlate with body mass index, whereas changes in β MSH are related to type 2 diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012 , 97, E925-33	5.6	36
159	Intrahypothalamic estradiol modulates hypothalamus-pituitary-adrenal-axis activity in female rats. <i>Endocrinology</i> , 2012 , 153, 3337-44	4.8	36
158	Treatment of amiodarone-induced thyrotoxicosis type 2: a randomized clinical trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012 , 97, 499-506	5.6	44
157	Leptin administration restores the fasting-induced increase of hepatic type 3 deiodinase expression in mice. <i>Thyroid</i> , 2012 , 22, 192-9	6.2	24
156	Fatigue and fatigue-related symptoms in patients treated for different causes of hypothyroidism. <i>European Journal of Endocrinology</i> , 2012 , 167, 809-15	6.5	26
155	Hypothalamic neuropeptide Y (NPY) controls hepatic VLDL-triglyceride secretion in rats via the sympathetic nervous system. <i>Diabetes</i> , 2012 , 61, 1043-50	0.9	61
154	Glucocorticoid signaling in the arcuate nucleus modulates hepatic insulin sensitivity. <i>Diabetes</i> , 2012 , 61, 339-45	0.9	52
153	Thyroid hormone transporters and deiodinases in the developing human hypothalamus. <i>European Journal of Endocrinology</i> , 2012 , 167, 379-86	6.5	32
152	A history of cranial radiotherapy is associated with a higher visceral to subcutaneous fat ratio in men with pituitary insufficiency. <i>European Journal of Endocrinology</i> , 2012 , 166, 619-24	6.5	3

151	Infusion of a lipid emulsion in healthy men decreases the serotonergic response. <i>Neuroendocrinology</i> , 2012 , 95, 325-31	5.6	4
150	Thyroid hormone receptors in health and disease. <i>Minerva Endocrinologica</i> , 2012 , 37, 291-304	1.9	9
149	Compression of the optic chiasm is associated with permanent shorter sleep duration in patients with pituitary insufficiency. <i>Clinical Endocrinology</i> , 2011 , 75, 347-53	3.4	13
148	Acute inflammation increases pituitary and hypothalamic glycoprotein hormone subunit B5 mRNA expression in association with decreased thyrotrophin receptor mRNA expression in mice. <i>Journal of Neuroendocrinology</i> , 2011 , 23, 310-9	3.8	13
147	Lower striatal dopamine D2/3 receptor availability in obese compared with non-obese subjects. <i>EJNMMI Research</i> , 2011 , 1, 37	3.6	130
146	Circadian disruption and SCN control of energy metabolism. <i>FEBS Letters</i> , 2011 , 585, 1412-26	3.8	79
145	De rol van de biologische klok en het autonome zenuwstelsel bij wakker worden. <i>Neuropraxis</i> , 2011 , 15, 159-171	0	
144	Incidence of venous thromboembolism in patients with Cushing's syndrome: a multicenter cohort study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011 , 96, 3525-32	5.6	118
143	Expression of thyroid hormone transporters in the human hypothalamus. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011 , 96, E967-71	5.6	47
142	Thyrotropin receptor-stimulating Graves' disease immunoglobulins induce hyaluronan synthesis by differentiated orbital fibroblasts from patients with Graves' ophthalmopathy not only via cyclic adenosine monophosphate signaling pathways. <i>Thyroid</i> , 2011 , 21, 169-76	6.2	37
141	PS1 - 5. Deep brain stimulation in the nucleus accumbens alters glucose metabolism in rats. <i>Nederlands Tijdschrift Voor Diabetologie</i> , 2011 , 9, 93-94	0	
140	PS8 - 42. Basal endogenous glucose production and insulin levels are reduced 2 weeks after bariatric surgery with no effect on hepatic and peripheral insulin sensitivity. <i>Nederlands Tijdschrift Voor Diabetologie</i> , 2011 , 9, 120-120	0	
139	PS16 - 79. The autonomic nervous system and lipid metabolism during feeding. <i>Nederlands Tijdschrift Voor Diabetologie</i> , 2011 , 9, 145-145	0	
138	Familial neurohypophyseal diabetes insipidus due to a novel mutation in the arginine vasopressin-neurophysin II gene. <i>European Journal of Endocrinology</i> , 2011 , 165, 161-5	6.5	13
137	Beyond low plasma T3: local thyroid hormone metabolism during inflammation and infection. <i>Endocrine Reviews</i> , 2011 , 32, 670-93	27.2	169
136	Mammalian clock output mechanisms. <i>Essays in Biochemistry</i> , 2011 , 49, 137-51	7.6	45
135	Energy Homeostasis and Body Weight before and after Cessation of Block and Replacement Therapy in Euthyroid Patients with Graves' Disease. <i>International Journal of Endocrinology</i> , 2011 , 2011, 715370	2.7	4
134	Vasopressin and the output of the hypothalamic biological clock. <i>Journal of Neuroendocrinology</i> , 2010 , 22, 362-72	3.8	126

133	Type 2 deiodinase and brown fat: the heat is on—or off. <i>Endocrinology</i> , 2010 , 151, 4087-9	4.8	5
132	An online solid-phase extraction-liquid chromatography-tandem mass spectrometry method to study the presence of thyronamines in plasma and tissue and their putative conversion from 13C6-thyroxine. <i>Journal of Endocrinology</i> , 2010 , 206, 327-34	4.7	28
131	Pilot study on the assessment of the setpoint of the hypothalamus-pituitary-thyroid axis in healthy volunteers. <i>European Journal of Endocrinology</i> , 2010 , 162, 323-9	6.5	46
130	Hypothalamic control of energy metabolism via the autonomic nervous system. <i>Annals of the New York Academy of Sciences</i> , 2010 , 1212, 114-29	6.5	94
129	Effects of thyrotropin and thyrotropin-receptor-stimulating Graves' disease immunoglobulin G on cyclic adenosine monophosphate and hyaluronan production in nondifferentiated orbital fibroblasts of Graves' ophthalmopathy patients. <i>Thyroid</i> , 2010 , 20, 535-44	6.2	26
128	Pituitary adenylate cyclase-activating polypeptide stimulates glucose production via the hepatic sympathetic innervation in rats. <i>Diabetes</i> , 2010 , 59, 1591-600	0.9	23
127	Suprachiasmatic nucleus and autonomic nervous system influences on awakening from sleep. <i>International Review of Neurobiology</i> , 2010 , 93, 91-107	4.4	18
126	Thyroid hormone receptor {alpha} modulates lipopolysaccharide-induced changes in peripheral thyroid hormone metabolism. <i>Endocrinology</i> , 2010 , 151, 1959-69	4.8	26
125	Thyrotropin secretion in mild and severe primary hypothyroidism is distinguished by amplified burst mass and Basal secretion with increased spikiness and approximate entropy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010 , 95, 928-34	5.6	30
124	Prevalence of growth hormone deficiency in Hashimoto's thyroiditis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010 , 95, 2266-70	5.6	5
123	Transient hypothyroxinemia in juvenile glycoprotein hormone subunit B5 knock-out mice. <i>Molecular and Cellular Endocrinology</i> , 2010 , 321, 231-8	4.4	16
122	The role of the autonomic nervous liver innervation in the control of energy metabolism. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2010 , 1802, 416-31	6.9	122
121	Novel neural pathways for metabolic effects of thyroid hormone. <i>Trends in Endocrinology and Metabolism</i> , 2010 , 21, 230-6	8.8	57
120	The hypothalamic clock and its control of glucose homeostasis. <i>Trends in Endocrinology and Metabolism</i> , 2010 , 21, 402-10	8.8	76
119	Increasing levels of free thyroxine as a risk factor for a first venous thrombosis: a case-control study. <i>Blood</i> , 2010 , 115, 4344-9	2.2	53
118	Extended metabolic evaluation of suspected symptomatic hypoglycemia: the prolonged fast and beyond. <i>Metabolism: Clinical and Experimental</i> , 2010 , 59, 1543-50	12.7	
117	Thyroid hormone modulates glucose production via a sympathetic pathway from the hypothalamic paraventricular nucleus to the liver. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009 , 106, 5966-71	11.5	113
116	A major role for perifornical orexin neurons in the control of glucose metabolism in rats. <i>Diabetes</i> , 2009 , 58, 1998-2005	0.9	115

115	Intermittent fasting does not affect whole-body glucose, lipid, or protein metabolism. <i>American Journal of Clinical Nutrition</i> , 2009 , 90, 1244-51	7	64
114	Hypercoagulable state in Cushing's syndrome: a systematic review. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009 , 94, 2743-50	5.6	146
113	Type 2 iodothyronine deiodinase in skeletal muscle: effects of hypothyroidism and fasting. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009 , 94, 2144-50	5.6	51
112	Impaired bacterial clearance in type 3 deiodinase-deficient mice infected with <i>Streptococcus pneumoniae</i> . <i>Endocrinology</i> , 2009 , 150, 1984-90	4.8	44
111	Thyrotropin secretion profiles are not different in men and women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009 , 94, 3964-7	5.6	44
110	Skeletal muscle deiodinase type 2 regulation during illness in mice. <i>Journal of Endocrinology</i> , 2009 , 203, 263-70	4.7	32
109	Central effects of thyronamines on glucose metabolism in rats. <i>Journal of Endocrinology</i> , 2009 , 201, 377-86	4.7	52
108	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
107	Thr92Ala polymorphism in the type 2 deiodinase is not associated with T4 dose in athyroid patients or patients with Hashimoto thyroiditis. <i>Clinical Endocrinology</i> , 2009 , 71, 279-83	3.4	43
106	Thyroid hormone receptor β mediates acute illness-induced alterations in central thyroid hormone metabolism. <i>Journal of Neuroendocrinology</i> , 2009 , 21, 465-72	3.8	25
105	Changes in the central component of the hypothalamus-pituitary-thyroid axis in a rabbit model of prolonged critical illness. <i>Critical Care</i> , 2009 , 13, R147	10.8	58
104	Effects of insulin on ketogenesis following fasting in lean and obese men. <i>Obesity</i> , 2009 , 17, 1326-31	8	34
103	Type 3 deiodinase expression in inflammatory spinal cord lesions in rat experimental autoimmune encephalomyelitis. <i>Thyroid</i> , 2009 , 19, 1401-6	6.2	22
102	Muscle acylcarnitines during short-term fasting in lean healthy men. <i>Clinical Science</i> , 2009 , 116, 585-92	6.5	56
101	Establishment of reference values for endocrine tests. Part VII: growth hormone deficiency. <i>Netherlands Journal of Medicine</i> , 2009 , 67, 127-33	0.5	9
100	Polymorphisms in the brain-specific thyroid hormone transporter OATP1C1 are associated with fatigue and depression in hypothyroid patients. <i>Clinical Endocrinology</i> , 2008 , 69, 804-11	3.4	69
99	Hepatic insulin resistance in antipsychotic naive schizophrenic patients: stable isotope studies of glucose metabolism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 572-7	5.6	71
98	Type 3 deiodinase is highly expressed in infiltrating neutrophilic granulocytes in response to acute bacterial infection. <i>Thyroid</i> , 2008 , 18, 1095-103	6.2	49

97	Fasting-induced changes in the hypothalamus-pituitary-thyroid axis. <i>Thyroid</i> , 2008 , 18, 123-9	6.2	139
96	Muscle adaptation to short-term fasting in healthy lean humans. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 2900-3	5.6	31
95	Effects of thyrotoxicosis and selective hepatic autonomic denervation on hepatic glucose metabolism in rats. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2008 , 294, E513-20	6	53
94	Plasma insulin concentrations during a hyperinsulinaemic clamp: what do we measure?. <i>Annals of Clinical Biochemistry</i> , 2008 , 45, 429-30	2.2	4
93	Thyroid hormone signaling in the hypothalamus. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2008 , 15, 453-8	4	7
92	Circadian control of the daily plasma glucose rhythm: an interplay of GABA and glutamate. <i>PLoS ONE</i> , 2008 , 3, e3194	3.7	81
91	Hyperthyroidism as a Risk Factor for Venous Thromboembolism: A Case-Control Study. <i>Blood</i> , 2008 , 112, 5350-5350	2.2	1
90	Inherited lipodystrophies and the metabolic syndrome. <i>Clinical Endocrinology</i> , 2007 , 67, 479-84	3.4	11
89	"Diabetes of the elderly" and type 2 diabetes in younger patients: possible role of the biological clock. <i>Experimental Gerontology</i> , 2007 , 42, 22-7	4.5	20
88	Thyroid hormone receptor isoform expression in livers of critically ill patients. <i>Thyroid</i> , 2007 , 17, 105-12	6.2	30
87	Minireview: Circadian control of metabolism by the suprachiasmatic nuclei. <i>Endocrinology</i> , 2007 , 148, 5635-9	4.8	45
86	Short-term manipulation of plasma free fatty acids does not change skeletal muscle concentrations of ceramide and glucosylceramide in lean and overweight subjects. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007 , 92, 1524-9	5.6	41
85	Gender-related differences in the metabolic response to fasting. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007 , 92, 3646-52	5.6	61
84	Thyroid Hormones 2007 , 743-749		
83	Prediction of treatment response by HPA-axis and glucocorticoid receptor polymorphisms in major depression. <i>Psychoneuroendocrinology</i> , 2006 , 31, 1154-63	5	98
82	Differential effects of a perioperative hyperinsulinemic normoglycemic clamp on the neurohumoral stress response during coronary artery surgery. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006 , 91, 4144-53	5.6	18
81	Differential effects of leptin and refeeding on the fasting-induced decrease of pituitary type 2 deiodinase and thyroid hormone receptor beta2 mRNA expression in mice. <i>Journal of Endocrinology</i> , 2006 , 190, 537-44	4.7	30
80	Novel neuroanatomical pathways for thyroid hormone action in the human anterior pituitary. <i>European Journal of Endocrinology</i> , 2006 , 154, 491-500	6.5	55

79	Thyrotropin, but not a polymorphism in type II deiodinase, predicts response to paroxetine in major depression. <i>European Journal of Endocrinology</i> , 2006 , 154, 819-25	6.5	17
78	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
77	The effects of sex-steroid administration on the pituitary-thyroid axis in transsexuals. <i>European Journal of Endocrinology</i> , 2006 , 155, 11-6	6.5	55
76	Chronic local inflammation in mice results in decreased TRH and type 3 deiodinase mRNA expression in the hypothalamic paraventricular nucleus independently of diminished food intake. <i>Journal of Endocrinology</i> , 2006 , 191, 707-14	4.7	56
75	Hypothalamic thyroid hormone feedback in health and disease. <i>Progress in Brain Research</i> , 2006 , 153, 189-207	2.9	77
74	Changes within the thyroid axis during critical illness. <i>Critical Care Clinics</i> , 2006 , 22, 41-55, vi	4.5	59
73	Glucocorticoids and relapse of major depression (dexamethasone/corticotropin-releasing hormone test in relation to relapse of major depression). <i>Biological Psychiatry</i> , 2006 , 59, 696-701	7.9	142
72	Functional neuroanatomy of thyroid hormone feedback in the human hypothalamus and pituitary gland. <i>Molecular and Cellular Endocrinology</i> , 2006 , 251, 1-8	4.4	65
71	Mutations in fibroblast growth factor receptor 1 cause Kallmann syndrome with a wide spectrum of reproductive phenotypes. <i>Molecular and Cellular Endocrinology</i> , 2006 , 254-255, 60-9	4.4	144
70	Dual sympathetic and parasympathetic hypothalamic output to white adipose tissue. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2006 , 114,	2.3	2
69	Establishment of reference values for endocrine tests--part V: acromegaly. <i>Netherlands Journal of Medicine</i> , 2006 , 64, 230-5	0.5	8
68	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
67	Kallmann syndrome in a 47,XXX patient. <i>American Journal of Medical Genetics, Part A</i> , 2005 , 139, 52-3	2.5	1
66	Glucocorticoids decrease thyrotropin-releasing hormone messenger ribonucleic acid expression in the paraventricular nucleus of the human hypothalamus. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005 , 90, 323-7	5.6	67
65	Neuroanatomical pathways for thyroid hormone feedback in the human hypothalamus. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005 , 90, 4322-34	5.6	115
64	Thyroid hormone receptor expression in the human hypothalamus and anterior pituitary. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005 , 90, 904-12	5.6	43
63	Daily variations in type II iodothyronine deiodinase activity in the rat brain as controlled by the biological clock. <i>Endocrinology</i> , 2005 , 146, 1418-27	4.8	30
62	Polymorphisms in type 2 deiodinase are not associated with well-being, neurocognitive functioning, and preference for combined thyroxine/3,5,3'-triiodothyronine therapy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005 , 90, 6296-9	5.6	77

61	Combined therapy with levothyroxine and liothyronine in two ratios, compared with levothyroxine monotherapy in primary hypothyroidism: a double-blind, randomized, controlled clinical trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005 , 90, 2666-74	5.6	130
60	Cognitive functioning and well-being in euthyroid patients on thyroxine replacement therapy for primary hypothyroidism. <i>European Journal of Endocrinology</i> , 2005 , 153, 747-53	6.5	186
59	Thyroid and adrenal axis in major depression: a controlled study in outpatients. <i>European Journal of Endocrinology</i> , 2005 , 152, 185-91	6.5	73
58	Establishment of reference values for endocrine tests. Part IV: Adrenal insufficiency. <i>Netherlands Journal of Medicine</i> , 2005 , 63, 435-43	0.5	20
57	Thyrotropin-Releasing Hormone (TRH) 2004 , 577-580		
56	Hypothalamus-Pituitary-Thyroid Axis 2004 , 716-718		
55	Diurnal variation in rat liver thyroid hormone receptor (TR)-alpha messenger ribonucleic acid (mRNA) is dependent on the biological clock in the suprachiasmatic nucleus, whereas diurnal variation of TR beta 1 mRNA is modified by food intake. <i>Endocrinology</i> , 2004 , 145, 1284-9	4.8	18
54	Long-term effects of cranial irradiation for childhood malignancy on sleep in adulthood. <i>European Journal of Endocrinology</i> , 2004 , 150, 503-10	6.5	32
53	Triiodothyronine addition to paroxetine in the treatment of major depressive disorder. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004 , 89, 6271-6	5.6	48
52	Simultaneous changes in central and peripheral components of the hypothalamus-pituitary-thyroid axis in lipopolysaccharide-induced acute illness in mice. <i>Journal of Endocrinology</i> , 2004 , 182, 315-23	4.7	126
51	Myxedema coma. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2003 , 4, 137-41	10.5	53
50	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
49	White adipose tissue: getting nervous. <i>Journal of Neuroendocrinology</i> , 2003 , 15, 1005-10	3.8	81
48	Decreased thyrotropin-releasing hormone gene expression in the hypothalamic paraventricular nucleus of patients with major depression. <i>Molecular Psychiatry</i> , 2003 , 8, 838-9	15.1	32
47	HIV-associated adipose redistribution syndrome as a selective autonomic neuropathy. <i>Lancet, The</i> , 2003 , 362, 1758-60	4.0	55
46	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
45	Establishment of reference values for endocrine tests. III: Primary aldosteronism. <i>Netherlands Journal of Medicine</i> , 2003 , 61, 37-43	0.5	9
44	TR(beta)1 protein is preferentially expressed in the pericentral zone of rat liver and exhibits marked diurnal variation. <i>Endocrinology</i> , 2002 , 143, 979-84	4.8	45

43	Increased expression of tyrosine hydroxylase immunoreactivity in paraventricular and supraoptic neurons in illnesses with prolonged osmotic or nonosmotic stimulation of vasopressin release. <i>Neuroendocrinology</i> , 2002 , 76, 254-66	5.6	14
42	Human basal cortisol levels are increased in hospital compared to home setting. <i>Neuroscience Letters</i> , 2002 , 333, 79-82	3.3	17
41	Selective parasympathetic innervation of subcutaneous and intra-abdominal fat [functional implications. <i>Journal of Clinical Investigation</i> , 2002 , 110, 1243-1250	15.9	266
40	Selective parasympathetic innervation of subcutaneous and intra-abdominal fat--functional implications. <i>Journal of Clinical Investigation</i> , 2002 , 110, 1243-50	15.9	93
39	The biological relevance of thyroid hormone receptors in immortalized human umbilical vein endothelial cells. <i>Journal of Endocrinology</i> , 2001 , 168, 427-33	4.7	15
38	The suprachiasmatic nucleus generates the diurnal changes in plasma leptin levels. <i>Endocrinology</i> , 2001 , 142, 2677-85	4.8	228
37	The hypothalamic-pituitary-thyroid axis in critical illness. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2001 , 15, 453-64	6.5	49
36	Decreased neuropeptide Y (NPY) expression in the infundibular nucleus of patients with nonthyroidal illness. <i>Peptides</i> , 2001 , 22, 459-65	3.8	20
35	Long term survivors of childhood brain cancer have an increased risk for cardiovascular disease 2000 , 88, 2116-2121		81
34	Functional connections between the suprachiasmatic nucleus and the thyroid gland as revealed by lesioning and viral tracing techniques in the rat. <i>Endocrinology</i> , 2000 , 141, 3832-41	4.8	128
33	Interaction of prefrontal cortical and hypothalamic systems in the pathogenesis of depression. <i>Progress in Brain Research</i> , 2000 , 126, 369-96	2.9	50
32	Thyrotoxicosis as a predisposing factor for cerebral venous thrombosis. <i>Thyroid</i> , 2000 , 10, 607-10	6.2	65
31	Establishment of reference values for endocrine tests. II: Hyperprolactinemia. <i>Netherlands Journal of Medicine</i> , 1999 , 55, 71-5	0.5	17
30	Establishment of reference values for endocrine tests. I: Cushing's syndrome. <i>Netherlands Journal of Medicine</i> , 1998 , 53, 153-63	0.5	12
29	Long-term neuro-endocrine sequelae after treatment for childhood medulloblastoma. <i>European Journal of Cancer</i> , 1998 , 34, 1592-7	7.5	78
28	Physiological and pathophysiological aspects of thyrotropin-releasing hormone gene expression in the human hypothalamus. <i>Thyroid</i> , 1998 , 8, 921-8	6.2	18
27	A thyrotropin-secreting pituitary adenoma as a cause of thyrotoxic periodic paralysis. <i>Journal of Endocrinological Investigation</i> , 1998 , 21, 703-6	5.2	26
26	Decreased hypothalamic thyrotropin-releasing hormone gene expression in patients with nonthyroidal illness. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997 , 82, 4032-6	5.6	169

25	Decreased Hypothalamic Thyrotropin-Releasing Hormone Gene Expression in Patients with Nonthyroidal Illness. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997 , 82, 4032-4036	5.6	151
24	Thyrotropin-releasing hormone gene expression in the human hypothalamus. <i>Brain Research</i> , 1996 , 743, 93-101	3.7	34
23	Liquorice-induced hypertension--a new understanding of an old disease: case report and brief review. <i>Netherlands Journal of Medicine</i> , 1995 , 47, 230-4	0.5	29
22	Distribution of thyrotropin-releasing hormone (TRH)-containing cells and fibers in the human hypothalamus. <i>Journal of Comparative Neurology</i> , 1994 , 350, 311-23	3.4	60
21	A prostaglandin analogue as a probable cause of myocardial infarction in a young woman. <i>BMJ: British Medical Journal</i> , 1991 , 302, 416		22
20	The supraoptic and paraventricular nuclei of the human hypothalamus in relation to sex, age and Alzheimer's disease. <i>Neurobiology of Aging</i> , 1990 , 11, 529-36	5.6	115
19	Testosterone supplementation restores vasopressin innervation in the senescent rat brain. <i>Brain Research</i> , 1988 , 473, 306-13	3.7	36
18	Vasopressin and oxytocin excretion in the Brown-Norway rat in relation to aging, water metabolism and testosterone. <i>Mechanisms of Ageing and Development</i> , 1988 , 44, 241-52	5.6	37
17	Morphometric analysis of the suprachiasmatic and paraventricular nuclei in the human brain: sex differences and age-dependent changes. <i>Journal of Anatomy</i> , 1988 , 160, 127-43	2.9	82
16	Vasopressin in Relationship to Human Aging and Dementia 1987 , 611-625		6
15	Changes in vasopressin and testosterone in the senescent brown-Norway (BN/BiRij) rat. <i>Gerontology</i> , 1987 , 33, 87-98	5.5	50
14	Immunocytochemical localization of vasopressin in the human brain; its possible consequences for therapeutic strategies in aging and dementia. <i>Progress in Brain Research</i> , 1986 , 65, 105-13	2.9	3
13	Extrahypothalamic vasopressin and oxytocin in the human brain; presence of vasopressin cells in the bed nucleus of the stria terminalis. <i>Brain Research</i> , 1986 , 375, 363-7	3.7	104
12	Neuropeptide changes in aging and Alzheimer's disease. <i>Progress in Brain Research</i> , 1986 , 70, 141-52	2.9	10
11	Clinical strategies in the treatment of Alzheimer's disease. <i>Progress in Brain Research</i> , 1986 , 70, 413-27	2.9	3
10	Differential Cell Loss in (Peptide) Neurons in the Anterior Hypothalamus with Aging and Alzheimer's Disease: Lack of Changes in Cell Density 1986 , 119-125		1
9	Increased Vasopressin Production in Senescence and Dementia Due to Kidney Changes. <i>Advances in Behavioral Biology</i> , 1986 , 121-127		1
8	A sexually dimorphic nucleus in the human brain. <i>Science</i> , 1985 , 228, 1112-5	33.3	435

7	Scientific meeting of the Amsterdamsche neurologenvereniging held in Amsterdam, Thursday 6th December 1984. <i>Clinical Neurology and Neurosurgery</i> , 1985 , 87, 76-77	2	
6	Activation of vasopressin neurons in the human supraoptic and paraventricular nucleus in senescence and senile dementia. <i>Journal of the Neurological Sciences</i> , 1985 , 69, 291-9	3.2	75
5	Changes with aging in the vasopressin and oxytocin innervation of the rat brain. <i>Brain Research</i> , 1985 , 348, 1-8	3.7	78
4	The suprachiasmatic nucleus of the human brain in relation to sex, age and senile dementia. <i>Brain Research</i> , 1985 , 342, 37-44	3.7	708
3	The vasopressin and oxytocin neurons in the human supraoptic and paraventricular nucleus; changes with aging and in senile dementia. <i>Brain Research</i> , 1985 , 342, 45-53	3.7	169
2	Activation of vasopressinergic and oxytocinergic neurons during aging in the Wistar rat. <i>Peptides</i> , 1983 , 4, 165-70	3.8	84
1	The Suprachiasmatic Nucleus Generates the Diurnal Changes in Plasma Leptin Levels		65