Eric Fliers

List of Publications by Citations

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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.

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	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
329	A sexually dimorphic nucleus in the human brain. <i>Science</i> , 1985 , 228, 1112-5	33.3	435
328	Selective parasympathetic innervation of subcutaneous and intra-abdominal fat Ifunctional implications. <i>Journal of Clinical Investigation</i> , 2002 , 110, 1243-1250	15.9	266
327	Estradiol regulates brown adipose tissue thermogenesis via hypothalamic AMPK. <i>Cell Metabolism</i> , 2014 , 20, 41-53	24.6	264
326	Circadian rhythms in the hypothalamo-pituitary-adrenal (HPA) axis. <i>Molecular and Cellular Endocrinology</i> , 2012 , 349, 20-9	4.4	244
325	The suprachiasmatic nucleus generates the diurnal changes in plasma leptin levels. <i>Endocrinology</i> , 2001 , 142, 2677-85	4.8	228
324	Thyroid function in critically ill patients. <i>Lancet Diabetes and Endocrinology,the</i> , 2015 , 3, 816-25	18.1	202
323	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
322	Circadian control of glucose metabolism. <i>Molecular Metabolism</i> , 2014 , 3, 372-83	8.8	181
321	Beyond low plasma T3: local thyroid hormone metabolism during inflammation and infection. <i>Endocrine Reviews</i> , 2011 , 32, 670-93	27.2	169
320	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
319	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
318	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
317	Hypercoagulable state in Cushing's syndrome: a systematic review. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009 , 94, 2743-50	5.6	146
316	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
315	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
314	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

313	Fasting-induced changes in the hypothalamus-pituitary-thyroid axis. <i>Thyroid</i> , 2008 , 18, 123-9	6.2	139
312	Lower striatal dopamine D2/3 receptor availability in obese compared with non-obese subjects. <i>EJNMMI Research</i> , 2011 , 1, 37	3.6	130
311	Combined therapy with levothyroxine and liothyronine in two ratios, compared with levothyroxine monotherapy in primary hypothyroidism: a double-blind, randomized, controlled clinical trial. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 2666-74	5.6	130
310	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
309	Vasopressin and the output of the hypothalamic biological clock. <i>Journal of Neuroendocrinology</i> , 2010 , 22, 362-72	3.8	126
308	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
307	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
306	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
305	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
304	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
303	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
302	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
301	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
300	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
299	Pathophysiological aspects of thyroid hormone disorders/thyroid peroxidase autoantibodies and reproduction. <i>Human Reproduction Update</i> , 2015 , 21, 378-87	15.8	108
298	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
297	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
296	The molecular basis of the non-thyroidal illness syndrome. <i>Journal of Endocrinology</i> , 2015 , 225, R67-81	4.7	103

295	Prediction of treatment response by HPA-axis and glucocorticoid receptor polymorphisms in major depression. <i>Psychoneuroendocrinology</i> , 2006 , 31, 1154-63	5	98
294	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
293	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
292	Selective parasympathetic innervation of subcutaneous and intra-abdominal fatfunctional implications. <i>Journal of Clinical Investigation</i> , 2002 , 110, 1243-50	15.9	93
291	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
290	Activation of vasopressinergic and oxytocinergic neurons during aging in the Wistar rat. <i>Peptides</i> , 1983 , 4, 165-70	3.8	84
289	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
288	White adipose tissue: getting nervous. <i>Journal of Neuroendocrinology</i> , 2003 , 15, 1005-10	3.8	81
287	Long term survivors of childhood brain cancer have an increased risk for cardiovascular disease 2000 , 88, 2116-2121		81
286	Circadian control of the daily plasma glucose rhythm: an interplay of GABA and glutamate. <i>PLoS ONE</i> , 2008 , 3, e3194	3.7	81
285	Beyond the fixed setpoint of the hypothalamus-pituitary-thyroid axis. <i>European Journal of Endocrinology</i> , 2014 , 171, R197-208	6.5	79
284	Circadian disruption and SCN control of energy metabolism. <i>FEBS Letters</i> , 2011 , 585, 1412-26	3.8	79
283	Long-term neuro-endocrine sequelae after treatment for childhood medulloblastoma. <i>European Journal of Cancer</i> , 1998 , 34, 1592-7	7.5	78
282	Changes with aging in the vasopressin and oxytocin innervation of the rat brain. <i>Brain Research</i> , 1985 , 348, 1-8	3.7	78
281	Hypothalamic thyroid hormone feedback in health and disease. <i>Progress in Brain Research</i> , 2006 , 153, 189-207	2.9	77
280	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
279	The hypothalamic clock and its control of glucose homeostasis. <i>Trends in Endocrinology and Metabolism</i> , 2010 , 21, 402-10	8.8	76
278	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

(2010-1985)

277	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
276	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
275	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
274	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
273	The classic pathways of thyroid hormone metabolism. <i>Molecular and Cellular Endocrinology</i> , 2017 , 458, 29-38	4.4	67
272	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
271	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
270	Thyrotoxicosis as a predisposing factor for cerebral venous thrombosis. <i>Thyroid</i> , 2000 , 10, 607-10	6.2	65
269	The Suprachiasmatic Nucleus Generates the Diurnal Changes in Plasma Leptin Levels		65
268	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
267	Dim light at night disturbs the daily sleep-wake cycle in the rat. Scientific Reports, 2016, 6, 35662	4.9	62
266	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
265	Gender-related differences in the metabolic response to fasting. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007 , 92, 3646-52	5.6	61
264	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
263	Changes within the thyroid axis during critical illness. <i>Critical Care Clinics</i> , 2006 , 22, 41-55, vi	4.5	59
262	Daily regulation of hormone profiles. Handbook of Experimental Pharmacology, 2013, 185-226	3.2	58
261	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
260	Novel neural pathways for metabolic effects of thyroid hormone. <i>Trends in Endocrinology and Metabolism</i> , 2010 , 21, 230-6	8.8	57

259	Muscle acylcarnitines during short-term fasting in lean healthy men. <i>Clinical Science</i> , 2009 , 116, 585-92	6.5	56
258	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
257	Orexins, feeding, and energy balance. <i>Progress in Brain Research</i> , 2012 , 198, 47-64	2.9	55
256	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
255	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
254	HIV-associated adipose redistribution syndrome as a selective autonomic neuropathy. <i>Lancet, The</i> , 2003 , 362, 1758-60	40	55
253	Mutations in TBL1X Are Associated With Central Hypothyroidism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, 4564-4573	5.6	54
252	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
251	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
250	Myxedema coma. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2003 , 4, 137-41	10.5	53
249	Thyroid hormone metabolism in innate immune cells. <i>Journal of Endocrinology</i> , 2017 , 232, R67-R81	4.7	52
248	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
247	Central effects of thyronamines on glucose metabolism in rats. <i>Journal of Endocrinology</i> , 2009 , 201, 377	'-& .6	52
246	Glucocorticoid signaling in the arcuate nucleus modulates hepatic insulin sensitivity. <i>Diabetes</i> , 2012 , 61, 339-45	0.9	52
245	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
244	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
243	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
242	Changes in vasopressin and testosterone in the senescent brown-Norway (BN/BiRij) rat. <i>Gerontology</i> , 1987 , 33, 87-98	5.5	50

(2005-2018)

241	Striatal dopamine regulates systemic glucose metabolism in humans and mice. <i>Science Translational Medicine</i> , 2018 , 10,	17.5	50
240	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
239	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
238	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
237	Expression of thyroid hormone transporters in the human hypothalamus. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011 , 96, E967-71	5.6	47
236	Nutrition and the circadian timing system. <i>Progress in Brain Research</i> , 2012 , 199, 359-376	2.9	46
235	Melanocortin 4 receptor distribution in the human hypothalamus. <i>European Journal of Endocrinology</i> , 2013 , 168, 361-9	6.5	46
234	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
233	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
232	Mammalian clock output mechanisms. <i>Essays in Biochemistry</i> , 2011 , 49, 137-51	7.6	45
231	Minireview: Circadian control of metabolism by the suprachiasmatic nuclei. <i>Endocrinology</i> , 2007 , 148, 5635-9	4.8	45
230	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
229	Impaired bacterial clearance in type 3 deiodinase-deficient mice infected with Streptococcus pneumoniae. <i>Endocrinology</i> , 2009 , 150, 1984-90	4.8	44
229		4.8 5.6	44
	pneumoniae. <i>Endocrinology</i> , 2009 , 150, 1984-90 Thyrotropin secretion profiles are not different in men and women. <i>Journal of Clinical</i>		
228	pneumoniae. Endocrinology, 2009, 150, 1984-90 Thyrotropin secretion profiles are not different in men and women. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 3964-7 Treatment of amiodarone-induced thyrotoxicosis type 2: a randomized clinical trial. Journal of	5.6	44
228	pneumoniae. Endocrinology, 2009, 150, 1984-90 Thyrotropin secretion profiles are not different in men and women. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 3964-7 Treatment of amiodarone-induced thyrotoxicosis type 2: a randomized clinical trial. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 499-506 Neuropeptide Y activity in the nucleus accumbens modulates feeding behavior and neuronal	5.6 5.6	44

223	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
222	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
221	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
220	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
219	A specific mutation in TBL1XR1 causes Pierpont syndrome. <i>Journal of Medical Genetics</i> , 2016 , 53, 330-7	5.8	40
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	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
216	Selenite supplementation in euthyroid subjects with thyroid peroxidase antibodies. <i>Clinical Endocrinology</i> , 2014 , 80, 444-51	3.4	38
215	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
214	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
213	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
212	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
211	AgRP and NPY expression in the human hypothalamic infundibular nucleus correlate with body mass index, whereas changes in ₱SH are related to type 2 diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012 , 97, E925-33	5.6	36
210	Intrahypothalamic estradiol modulates hypothalamus-pituitary-adrenal-axis activity in female rats. <i>Endocrinology</i> , 2012 , 153, 3337-44	4.8	36
209	Testosterone supplementation restores vasopressin innervation in the senescent rat brain. <i>Brain Research</i> , 1988 , 473, 306-13	3.7	36
208	Effects of insulin on ketogenesis following fasting in lean and obese men. <i>Obesity</i> , 2009 , 17, 1326-31	8	34
207	Thyrotropin-releasing hormone gene expression in the human hypothalamus. <i>Brain Research</i> , 1996 , 743, 93-101	3.7	34
206	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

(1995-2019)

205	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
204	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
203	Skeletal muscle deiodinase type 2 regulation during illness in mice. <i>Journal of Endocrinology</i> , 2009 , 203, 263-70	4.7	32
202	Thyroid hormone transporters and deiodinases in the developing human hypothalamus. <i>European Journal of Endocrinology</i> , 2012 , 167, 379-86	6.5	32
201	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
200	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
199	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
198	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
197	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
196	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
195	Neuropeptide Y and leptin sensitivity is dependent on diet composition. <i>Journal of Neuroendocrinology</i> , 2014 , 26, 377-85	3.8	30
194	Hepatic and peripheral insulin sensitivity do not improve 2 weeks after bariatric surgery. <i>Obesity</i> , 2013 , 21, 1143-7	8	30
193	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
192	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
191	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
190	Thyroid hormone receptor isoform expression in livers of critically ill patients. <i>Thyroid</i> , 2007 , 17, 105-12	2 6.2	30
189	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
188	Liquorice-induced hypertensiona new understanding of an old disease: case report and brief review. <i>Netherlands Journal of Medicine</i> , 1995 , 47, 230-4	0.5	29

187	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
186	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
185	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
184	Assessing the optimal time point for the measurement of extrastriatal serotonin transporter binding with 123I-FP-CIT SPECT in healthy, male subjects. <i>Journal of Nuclear Medicine</i> , 2012 , 53, 1087-90) ^{8.9}	28
183	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
182	Evidence-Based Use of Levothyroxine/Liothyronine Combinations in Treating Hypothyroidism: A Consensus Document. <i>Thyroid</i> , 2021 , 31, 156-182	6.2	27
181	Regulation of Intracellular Triiodothyronine Is Essential for Optimal Macrophage Function. <i>Endocrinology</i> , 2018 , 159, 2241-2252	4.8	26
180	Cure of a thyrotrophin (TSH)-secreting pituitary adenoma by medical therapy. <i>Clinical Endocrinology</i> , 2012 , 77, 788-90	3.4	26
179	The autonomic nervous system regulates postprandial hepatic lipid metabolism. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2013 , 304, E1089-96	6	26
178	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
177	Thyroid hormone receptor {alpha} modulates lipopolysaccharide-induced changes in peripheral thyroid hormone metabolism. <i>Endocrinology</i> , 2010 , 151, 1959-69	4.8	26
176	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
175	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
174	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
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