

# Johannes Smit

## List of Publications by Citations

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312  
papers

17,051  
citations

67  
h-index

116  
g-index

324  
ext. papers

19,422  
ext. citations

6.1  
avg, IF

6.22  
L-index

#	Paper	IF	Citations
312	European consensus for the management of patients with differentiated thyroid carcinoma of the follicular epithelium. <i>European Journal of Endocrinology</i> , <b>2006</b> , 154, 787-803	6.5	1487
311	Sorafenib in radioactive iodine-refractory, locally advanced or metastatic differentiated thyroid cancer: a randomised, double-blind, phase 3 trial. <i>Lancet, The</i> , <b>2014</b> , 384, 319-28	40	933
310	Short-term caloric restriction induces accumulation of myocardial triglycerides and decreases left ventricular diastolic function in healthy subjects. <i>Diabetes</i> , <b>2007</b> , 56, 2849-53	0.9	491
309	Myocardial steatosis is an independent predictor of diastolic dysfunction in type 2 diabetes mellitus. <i>Journal of the American College of Cardiology</i> , <b>2008</b> , 52, 1793-9	15.1	403
308	Elevated numbers of tissue-factor exposing microparticles correlate with components of the metabolic syndrome in uncomplicated type 2 diabetes mellitus. <i>Circulation</i> , <b>2002</b> , 106, 2442-7	16.7	309
307	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> , <b>2003</b> , 42, 328-35	15.1	289
306	Host and Environmental Factors Influencing Individual Human Cytokine Responses. <i>Cell</i> , <b>2016</b> , 167, 1111-1124. <del>211</del>	56.2	211
305	Thyroid Hormone Therapy for Older Adults with Subclinical Hypothyroidism. <i>New England Journal of Medicine</i> , <b>2017</b> , 376, 2534-2544	59.2	238
304	Findings from left ventricular strain and strain rate imaging in asymptomatic patients with type 2 diabetes mellitus. <i>American Journal of Cardiology</i> , <b>2009</b> , 104, 1398-401	3	227
303	Modulation of inflammation by autophagy: Consequences for human disease. <i>Autophagy</i> , <b>2016</b> , 12, 245-60.2	60.2	222
302	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> , <b>2009</b> , 54, 1524-32	15.1	201
301	Quality of life in patients after long-term biochemical cure of Cushing's disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2005</b> , 90, 3279-86	5.6	195
300	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> , <b>2008</b> , 52, 1006-12	15.1	180
299	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> , <b>2009</b> , 119, 2069-77	16.7	175
298	Decreased quality of life in patients with acromegaly despite long-term cure of growth hormone excess. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2004</b> , 89, 5369-76	5.6	169
297	Observation alone after transsphenoidal surgery for nonfunctioning pituitary macroadenoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2006</b> , 91, 1796-801	5.6	167
296	Ectopic fat and insulin resistance: pathophysiology and effect of diet and lifestyle interventions. <i>International Journal of Endocrinology</i> , <b>2012</b> , 2012, 983814	2.7	160

295	Insulin resistance and risk of incident cardiovascular events in adults without diabetes: meta-analysis. <i>PLoS ONE</i> , <b>2012</b> , 7, e52036	3.7	155
294	Myocardial steatosis and biventricular strain and strain rate imaging in patients with type 2 diabetes mellitus. <i>Circulation</i> , <b>2010</b> , 122, 2538-44	16.7	155
293	Morbidity after long-term remission for acromegaly: persisting joint-related complaints cause reduced quality of life. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2005</b> , 90, 2731-9	5.6	149
292	Diagnostic value of serum thyroglobulin measurements in the follow-up of differentiated thyroid carcinoma, a structured meta-analysis. <i>Clinical Endocrinology</i> , <b>2004</b> , 61, 61-74	3.4	145
291	Metabolic changes in tumor cells and tumor-associated macrophages: A mutual relationship. <i>Cancer Letters</i> , <b>2018</b> , 413, 102-109	9.9	143
290	High prevalence of long-term cardiovascular, neurological and psychosocial morbidity after treatment for craniopharyngioma. <i>Clinical Endocrinology</i> , <b>2005</b> , 62, 197-204	3.4	143
289	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> , <b>2003</b> , 88, 5858-64	5.6	136
288	The natural course of non-functioning pituitary macroadenomas. <i>European Journal of Endocrinology</i> , <b>2007</b> , 156, 217-24	6.5	135
287	The Netherlands Epidemiology of Obesity (NEO) study: study design and data collection. <i>European Journal of Epidemiology</i> , <b>2013</b> , 28, 513-23	12.1	134
286	Calcitonin and carcinoembryonic antigen doubling times as prognostic factors in medullary thyroid carcinoma: a structured meta-analysis. <i>Clinical Endocrinology</i> , <b>2010</b> , 72, 534-42	3.4	131
285	Disease-specific impairments in quality of life during long-term follow-up of patients with different pituitary adenomas. <i>Clinical Endocrinology</i> , <b>2008</b> , 69, 775-84	3.4	127
284	Identification of novel genetic Loci associated with thyroid peroxidase antibodies and clinical thyroid disease. <i>PLoS Genetics</i> , <b>2014</b> , 10, e1004123	6	122
283	Implications of thyroglobulin antibody positivity in patients with differentiated thyroid cancer: a clinical position statement. <i>Thyroid</i> , <b>2013</b> , 23, 1211-25	6.2	120
282	Metabolic imaging of myocardial triglyceride content: reproducibility of 1H MR spectroscopy with respiratory navigator gating in volunteers. <i>Radiology</i> , <b>2007</b> , 245, 251-7	20.5	116
281	Risk of hypothyroidism following hemithyroidectomy: systematic review and meta-analysis of prognostic studies. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2012</b> , 97, 2243-55	5.6	115
280	Associations of serum thyrotropin concentrations with recurrence and death in differentiated thyroid cancer. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2007</b> , 92, 2610-5	5.6	111
279	Increased prevalence of regurgitant valvular heart disease in acromegaly. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2004</b> , 89, 71-5	5.6	111
278	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> , <b>2008</b> , 93, 3348-56	5.6	105

277	2012 European thyroid association guidelines for metastatic medullary thyroid cancer. <i>European Thyroid Journal</i> , <b>2012</b> , 1, 5-14	4.2	102
276	Quality of life in cured patients with differentiated thyroid carcinoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2008</b> , 93, 200-3	5.6	102
275	Pituitary dysfunction in adult patients after cranial radiotherapy: systematic review and meta-analysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2011</b> , 96, 2330-40	5.6	101
274	Hypopituitarism following traumatic brain injury: prevalence is affected by the use of different dynamic tests and different normal values. <i>European Journal of Endocrinology</i> , <b>2010</b> , 162, 11-8	6.5	99
273	Risk of malignant paraganglioma in SDHB-mutation and SDHD-mutation carriers: a systematic review and meta-analysis. <i>Journal of Medical Genetics</i> , <b>2012</b> , 49, 768-76	5.8	98
272	Long-term analysis of the efficacy and tolerability of sorafenib in advanced radio-iodine refractory differentiated thyroid carcinoma: final results of a phase II trial. <i>European Journal of Endocrinology</i> , <b>2012</b> , 167, 643-50	6.5	98
271	Effects of hepatic triglyceride content on myocardial metabolism in type 2 diabetes. <i>Journal of the American College of Cardiology</i> , <b>2010</b> , 56, 225-33	15.1	97
270	Circulating long-non coding RNAs as biomarkers of left ventricular diastolic function and remodelling in patients with well-controlled type 2 diabetes. <i>Scientific Reports</i> , <b>2016</b> , 6, 37354	4.9	96
269	The ageing male heart: myocardial triglyceride content as independent predictor of diastolic function. <i>European Heart Journal</i> , <b>2008</b> , 29, 1516-22	9.5	94
268	Effects of low-iodide diet on postsurgical radioiodide ablation therapy in patients with differentiated thyroid carcinoma. <i>Clinical Endocrinology</i> , <b>2003</b> , 58, 428-35	3.4	93
267	Continuous Monitoring of Vital Signs Using Wearable Devices on the General Ward: Pilot Study. <i>JMIR MHealth and UHealth</i> , <b>2017</b> , 5, e91	5.5	92
266	Quality of life is decreased after treatment for nonfunctioning pituitary macroadenoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2006</b> , 91, 3364-9	5.6	91
265	The effects of thyrotropin-suppressive therapy on bone metabolism in patients with well-differentiated thyroid carcinoma. <i>Thyroid</i> , <b>2006</b> , 16, 583-91	6.2	90
264	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> , <b>2008</b> , 93, 497-503	5.6	89
263	Association between diffuse myocardial fibrosis by cardiac magnetic resonance contrast-enhanced T1 mapping and subclinical myocardial dysfunction in diabetic patients: a pilot study. <i>Circulation: Cardiovascular Imaging</i> , <b>2012</b> , 5, 51-9	3.9	88
262	Increased urinary excretion of 3-methoxytyramine in patients with head and neck paragangliomas. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2010</b> , 95, 209-14	5.6	86
261	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> , <b>2008</b> , 93, 2702-8	5.6	86
260	Reversible diastolic dysfunction after long-term exogenous subclinical hyperthyroidism: a randomized, placebo-controlled study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2005</b> , 90, 6041-7	5.6	83

259	Quality of life in treated adult craniopharyngioma patients. <i>European Journal of Endocrinology</i> , <b>2006</b> , 154, 483-9	6.5	82
258	Outcome of palliative embolization of bone metastases in differentiated thyroid carcinoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2003</b> , 88, 3184-9	5.6	82
257	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> , <b>2006</b> , 155, 801-6	6.5	79
256	Follow-up and management of differentiated thyroid carcinoma: a European perspective in clinical practice. <i>European Journal of Endocrinology</i> , <b>2004</b> , 151, 539-48	6.5	77
255	PI3K/Akt/mTOR: A promising therapeutic target for non-medullary thyroid carcinoma. <i>Cancer Treatment Reviews</i> , <b>2015</b> , 41, 707-13	14.4	75
254	Cardiac dysfunction is reversed upon successful treatment of Cushing $\beta$ syndrome. <i>European Journal of Endocrinology</i> , <b>2010</b> , 162, 331-40	6.5	75
253	Bone morphogenetic protein 7: a broad-spectrum growth factor with multiple target therapeutic potency. <i>Cytokine and Growth Factor Reviews</i> , <b>2011</b> , 22, 221-9	17.9	74
252	Rationale and design of decision: a double-blind, randomized, placebo-controlled phase III trial evaluating the efficacy and safety of sorafenib in patients with locally advanced or metastatic radioactive iodine (RAI)-refractory, differentiated thyroid cancer. <i>BMC Cancer</i> , <b>2011</b> , 11, 349	4.8	74
251	Environmental 24-hr Cycles Are Essential for Health. <i>Current Biology</i> , <b>2016</b> , 26, 1843-53	6.3	73
250	Thyroglobulin measurement using highly sensitive assays in patients with differentiated thyroid cancer: a clinical position paper. <i>European Journal of Endocrinology</i> , <b>2014</b> , 171, R33-46	6.5	72
249	Clinical outcomes after estimated versus calculated activity of radioiodine for the treatment of hyperthyroidism: systematic review and meta-analysis. <i>European Journal of Endocrinology</i> , <b>2009</b> , 161, 771-7	6.5	68
248	Pioglitazone compared with metformin increases pericardial fat volume in patients with type 2 diabetes mellitus. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2010</b> , 95, 456-60	5.6	67
247	Negative illness perceptions are associated with impaired quality of life in patients after long-term remission of Cushing $\beta$ syndrome. <i>European Journal of Endocrinology</i> , <b>2011</b> , 165, 527-35	6.5	67
246	Transcriptional and metabolic reprogramming induce an inflammatory phenotype in non-medullary thyroid carcinoma-induced macrophages. <i>Oncolmmunology</i> , <b>2016</b> , 5, e1229725	7.2	67
245	Cardioprotective properties of omentin-1 in type 2 diabetes: evidence from clinical and in vitro studies. <i>PLoS ONE</i> , <b>2013</b> , 8, e59697	3.7	65
244	Overexpression of angiopoietin-like protein 4 protects against atherosclerosis development. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2013</b> , 33, 1529-37	9.4	63
243	The prevalence of the metabolic syndrome is increased in patients with GH deficiency, irrespective of long-term substitution with recombinant human GH. <i>European Journal of Endocrinology</i> , <b>2007</b> , 156, 455-62	6.5	63
242	Physiological thyroid hormone levels regulate numerous skeletal muscle transcripts. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2009</b> , 94, 3487-96	5.6	62

241	Serum microRNA-1 and microRNA-133a levels reflect myocardial steatosis in uncomplicated type 2 diabetes. <i>Scientific Reports</i> , <b>2017</b> , 7, 47	4.9	61
240	Distinct effects of pioglitazone and metformin on circulating sclerostin and biochemical markers of bone turnover in men with type 2 diabetes mellitus. <i>European Journal of Endocrinology</i> , <b>2012</b> , 166, 711-6	6.5	60
239	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> , <b>2012</b> , 20, 1572-6	8	59
238	Octreotide long-acting repeatable and lanreotide Autogel are equally effective in controlling growth hormone secretion in acromegalic patients. <i>European Journal of Endocrinology</i> , <b>2004</b> , 150, 489-95	6.5	59
237	Endoscopic transsphenoidal pituitary surgery: a good and safe primary treatment option for Cushing $\beta$ disease, even in case of macroadenomas or invasive adenomas. <i>European Journal of Endocrinology</i> , <b>2013</b> , 169, 329-37	6.5	57
236	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> , <b>2011</b> , 96, 3550-8	5.6	57
235	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> , <b>2008</b> , 295, E714-8	6	56
234	Intrinsic imperfections of endocrine replacement therapy. <i>European Journal of Endocrinology</i> , <b>2003</b> , 149, 91-7	6.5	56
233	Impact of moderate vs stringent TSH suppression on survival in advanced differentiated thyroid carcinoma. <i>Clinical Endocrinology</i> , <b>2012</b> , 76, 586-92	3.4	55
232	Low prevalence of hypopituitarism after traumatic brain injury: a multicenter study. <i>European Journal of Endocrinology</i> , <b>2011</b> , 165, 225-31	6.5	55
231	Coping strategies in patients after treatment for functioning or nonfunctioning pituitary adenomas. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2011</b> , 96, 964-71	5.6	55
230	Serum thyroglobulin concentrations predict disease-free remission and death in differentiated thyroid carcinoma. <i>Clinical Endocrinology</i> , <b>2007</b> , 66, 58-64	3.4	55
229	Effects of dehydroepiandrosterone, superimposed on growth hormone substitution, on quality of life and insulin-like growth factor I in patients with secondary adrenal insufficiency: a randomized, placebo-controlled, cross-over trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2005</b> , 90, 3295-303	5.6	55
228	New treatment modalities in advanced thyroid cancer. <i>Annals of Oncology</i> , <b>2012</b> , 23, 10-18	10.3	54
227	Increased myocardial fibrosis and left ventricular dysfunction in Cushing $\beta$ syndrome. <i>European Journal of Endocrinology</i> , <b>2012</b> , 166, 27-34	6.5	52
226	Aortic stiffness is associated with cardiac function and cerebral small vessel disease in patients with type 1 diabetes mellitus: assessment by magnetic resonance imaging. <i>European Radiology</i> , <b>2010</b> , 20, 1132-8	8	52
225	Type 2 iodothyronine deiodinase in skeletal muscle: effects of hypothyroidism and fasting. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2009</b> , 94, 2144-50	5.6	51
224	High prevalence of arthropathy, according to the definitions of radiological and clinical osteoarthritis, in patients with long-term cure of acromegaly: a case-control study. <i>European Journal of Endocrinology</i> , <b>2009</b> , 160, 357-65	6.5	51

223	Bexarotene increases uptake of radioiodide in metastases of differentiated thyroid carcinoma. <i>European Journal of Endocrinology</i> , <b>2006</b> , 154, 525-31	6.5	51
222	Non-invasive cardiac imaging techniques and vascular tools for the assessment of cardiovascular disease in type 2 diabetes mellitus. <i>Diabetologia</i> , <b>2008</b> , 51, 1581-93	10.3	50
221	Quality of life in longterm exogenous subclinical hyperthyroidism and the effects of restoration of euthyroidism, a randomized controlled trial. <i>Clinical Endocrinology</i> , <b>2006</b> , 64, 284-91	3.4	49
220	A 5-day high-fat, high-calorie diet impairs insulin sensitivity in healthy, young South Asian men but not in Caucasian men. <i>Diabetes</i> , <b>2014</b> , 63, 248-58	0.9	48
219	Progressive improvement of impaired visual acuity during the first year after transsphenoidal surgery for non-functioning pituitary macroadenoma. <i>Pituitary</i> , <b>2007</b> , 10, 61-5	4.3	48
218	Reestablishment of in vitro and in vivo iodide uptake by transfection of the human sodium iodide symporter (hNIS) in a hNIS defective human thyroid carcinoma cell line. <i>Thyroid</i> , <b>2000</b> , 10, 939-43	6.2	48
217	Changes in heart valve structure and function in patients treated with dopamine agonists for prolactinomas, a 2-year follow-up study. <i>Clinical Endocrinology</i> , <b>2012</b> , 77, 99-105	3.4	47
216	Metabolic profile in growth hormone-deficient (GHD) adults after long-term recombinant human growth hormone (rhGH) therapy. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2013</b> , 98, 352-61	5.6	47
215	Genome haploidisation with chromosome 7 retention in oncocytic follicular thyroid carcinoma. <i>PLoS ONE</i> , <b>2012</b> , 7, e38287	3.7	47
214	Infection with Soil-Transmitted Helminths Is Associated with Increased Insulin Sensitivity. <i>PLoS ONE</i> , <b>2015</b> , 10, e0127746	3.7	47
213	Associations of Abdominal Subcutaneous and Visceral Fat with Insulin Resistance and Secretion Differ Between Men and Women: The Netherlands Epidemiology of Obesity Study. <i>Metabolic Syndrome and Related Disorders</i> , <b>2018</b> , 16, 54-63	2.6	45
212	Influence of the d3-growth hormone (GH) receptor isoform on short-term and long-term treatment response to GH replacement in GH-deficient adults. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2008</b> , 93, 2828-34	5.6	45
211	Surgery in adrenocortical carcinoma: Importance of national cooperation and centralized surgery. <i>Surgery</i> , <b>2012</b> , 152, 50-6	3.6	44
210	Everolimus in Patients With Advanced Follicular-Derived Thyroid Cancer: Results of a Phase II Clinical Trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2017</b> , 102, 698-707	5.6	43
209	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> , <b>2009</b> , 71, 279-83	3.4	43
208	Lithium as adjuvant to radioiodine therapy in differentiated thyroid carcinoma: clinical and in vitro studies. <i>Clinical Endocrinology</i> , <b>2006</b> , 64, 617-24	3.4	43
207	Relationship between carotid intima media thickness and helminth infections on Flores Island, Indonesia. <i>PLoS ONE</i> , <b>2013</b> , 8, e54855	3.7	43
206	Understanding human immune function using the resources from the Human Functional Genomics Project. <i>Nature Medicine</i> , <b>2016</b> , 22, 831-3	50.5	43

205	The role of fat mass and skeletal muscle mass in knee osteoarthritis is different for men and women: the NEO study. <i>Osteoarthritis and Cartilage</i> , <b>2014</b> , 22, 197-202	6.2	42
204	The effects of high fat diet on the basal activity of the hypothalamus-pituitary-adrenal axis in mice. <i>Journal of Endocrinology</i> , <b>2012</b> , 214, 191-7	4.7	42
203	Cross-cultural validity of the thyroid-specific quality-of-life patient-reported outcome measure, ThyPRO. <i>Quality of Life Research</i> , <b>2015</b> , 24, 769-80	3.7	41
202	Alternatively spliced isoforms of IL-32 differentially influence cell death pathways in cancer cell lines. <i>Carcinogenesis</i> , <b>2016</b> , 37, 197-205	4.6	41
201	Regional approaches to the management of patients with advanced, radioactive iodine-refractory differentiated thyroid carcinoma. <i>Expert Review of Anticancer Therapy</i> , <b>2012</b> , 12, 1137-47	3.5	41
200	Clinical osteoarthritis predicts physical and psychological QoL in acromegaly patients. <i>Growth Hormone and IGF Research</i> , <b>2010</b> , 20, 226-33	2	41
199	Pediatric Differentiated Thyroid Carcinoma in The Netherlands: A Nationwide Follow-Up Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2016</b> , 101, 2031-9	5.6	41
198	Dietary modulation of plasma angiotensin-like protein 4 concentrations in healthy volunteers and in patients with type 2 diabetes. <i>American Journal of Clinical Nutrition</i> , <b>2013</b> , 97, 255-60	7	40
197	Acromegaly caused by growth hormone-releasing hormone-producing tumors: long-term observational studies in three patients. <i>Pituitary</i> , <b>2007</b> , 10, 237-49	4.3	40
196	Bexarotene-induced hypothyroidism: bexarotene stimulates the peripheral metabolism of thyroid hormones. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2007</b> , 92, 2496-9	5.6	40
195	Cerebral perfusion and aortic stiffness are independent predictors of white matter brain atrophy in type 1 diabetic patients assessed with magnetic resonance imaging. <i>Diabetes Care</i> , <b>2011</b> , 34, 459-63	14.6	39
194	Increased amygdalar and hippocampal volumes in elderly obese individuals with or at risk of cardiovascular disease. <i>American Journal of Clinical Nutrition</i> , <b>2011</b> , 93, 1190-5	7	39
193	Sorafenib in locally advanced or metastatic patients with radioactive iodine-refractory differentiated thyroid cancer: The phase III DECISION trial.. <i>Journal of Clinical Oncology</i> , <b>2013</b> , 31, 4-4	2.2	39
192	Helminths, hygiene hypothesis and type 2 diabetes. <i>Parasite Immunology</i> , <b>2017</b> , 39, e12404	2.2	37
191	Genetics in endocrinology: genetic variation in deiodinases: a systematic review of potential clinical effects in humans. <i>European Journal of Endocrinology</i> , <b>2014</b> , 171, R123-35	6.5	37
190	Right ventricular involvement in diabetic cardiomyopathy. <i>Diabetes Care</i> , <b>2013</b> , 36, 457-62	14.6	37
189	MR imaging evaluation of cardiovascular risk in metabolic syndrome. <i>Radiology</i> , <b>2012</b> , 264, 21-37	20.5	37
188	Sustained effects of recombinant GH replacement after 7 years of treatment in adults with GH deficiency. <i>European Journal of Endocrinology</i> , <b>2006</b> , 155, 701-8	6.5	37



187	GH replacement therapy in elderly GH-deficient patients: a systematic review. <i>European Journal of Endocrinology</i> , <b>2011</b> , 164, 657-65	6.5	36
186	Uncontrolled acromegaly is associated with progressive mitral valvular regurgitation. <i>Growth Hormone and IGF Research</i> , <b>2006</b> , 16, 101-7	2	36
185	ACTH-producing pheochromocytoma: clinical considerations and concise review of the literature. <i>European Journal of Internal Medicine</i> , <b>2009</b> , 20, 682-5	3.9	35
184	Sandostatin LAR in acromegaly: a 6-week injection interval suppresses GH secretion as effectively as a 4-week interval. <i>Clinical Endocrinology</i> , <b>2003</b> , 58, 288-95	3.4	35
183	Diabetic cardiomyopathy in uncomplicated type 2 diabetes is associated with the metabolic syndrome and systemic inflammation. <i>Diabetologia</i> , <b>2005</b> , 48, 1669-70	10.3	35
182	Individual contributions of visceral fat and total body fat to subclinical atherosclerosis: The NEO study. <i>Atherosclerosis</i> , <b>2015</b> , 241, 547-54	3.1	34
181	Insights into the role of IL-32 in cancer. <i>Seminars in Immunology</i> , <b>2018</b> , 38, 24-32	10.7	34
180	Regression and local control rates after radiotherapy for jugulotympanic paragangliomas: systematic review and meta-analysis. <i>Radiotherapy and Oncology</i> , <b>2013</b> , 106, 161-8	5.3	34
179	Effects of low doses of casein hydrolysate on post-challenge glucose and insulin levels. <i>European Journal of Internal Medicine</i> , <b>2011</b> , 22, 245-8	3.9	34
178	Bexarotene induces dyslipidemia by increased very low-density lipoprotein production and cholesteryl ester transfer protein-mediated reduction of high-density lipoprotein. <i>Endocrinology</i> , <b>2009</b> , 150, 2368-75	4.8	34
177	Limited effects of growth hormone replacement in patients with GH deficiency during long-term cure of acromegaly. <i>Pituitary</i> , <b>2009</b> , 12, 339-46	4.3	34
176	Unmet information needs and impact of cancer in (long-term) thyroid cancer survivors: results of the PROFILES registry. <i>Psycho-Oncology</i> , <b>2014</b> , 23, 946-52	3.9	33
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174	Progression of acromegalic arthropathy despite long-term biochemical control: a prospective, radiological study. <i>European Journal of Endocrinology</i> , <b>2012</b> , 167, 235-44	6.5	33
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43	Genetic association analysis of LARS2 with type 2 diabetes. <i>Diabetologia</i> , <b>2010</b> , 53, 103-10	10.3	8
42	Six Months of Recombinant Human GH Therapy in Patients with Ischemic Cardiac Failure Does Not Influence Left Ventricular Function and Mass		8
41	Study protocol: a randomised controlled trial on the clinical effects of levothyroxine treatment for subclinical hypothyroidism in people aged 80 years and over. <i>BMC Endocrine Disorders</i> , <b>2018</b> , 18, 67	3.3	8
40	Increased Adipocyte Size, Macrophage Infiltration, and Adverse Local Adipokine Profile in Perirenal Fat in Cushing's Syndrome. <i>Obesity</i> , <b>2017</b> , 25, 1369-1374	8	7
39	The effect of three-monthly albendazole treatment on Th2 responses: Differential effects on IgE and IL-5. <i>Parasite Immunology</i> , <b>2017</b> , 39, e12428	2.2	7
38	Pathological processes and therapeutic advances in radioiodide refractory thyroid cancer. <i>Journal of Molecular Endocrinology</i> , <b>2017</b> , 59, R141-R154	4.5	7
37	Vascular Health in Patients in Remission of Cushing's Syndrome Is Comparable With That in BMI-Matched Controls. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2016</b> , 101, 4142-4150	5.6	7
36	Blood pressure class and carotid artery intima-media thickness in a population at the secondary epidemiological transition. <i>Journal of Hypertension</i> , <b>2011</b> , 29, 2194-200	1.9	7
35	Phosphorus-31 magnetic resonance spectroscopy of skeletal muscle in maternally inherited diabetes and deafness A3243G mitochondrial mutation carriers. <i>Journal of Magnetic Resonance Imaging</i> , <b>2009</b> , 29, 127-31	5.6	7
34	CETP expression reverses the reconstituted HDL-induced increase in VLDL. <i>Journal of Lipid Research</i> , <b>2011</b> , 52, 1533-41	6.3	7
33	I-131 accumulation in a benign cystic mesothelioma in a patient with follicular thyroid cancer. <i>Thyroid</i> , <b>2008</b> , 18, 369-71	6.2	7
32	Six-months of recombinant human GH therapy in patients with ischemic cardiac failure. <i>International Journal of Cardiovascular Imaging</i> , <b>2004</b> , 20, 53-60	2.5	7
31	The value of I-131 SPECT in the detection of recurrent differentiated thyroid cancer. <i>Nuclear Medicine Communications</i> , <b>2010</b> , 31, 417-22	1.6	7
30	Association of NF- $\kappa$ B polymorphisms with clinical outcome of non-medullary thyroid carcinoma. <i>Endocrine-Related Cancer</i> , <b>2017</b> , 24, 307-318	5.7	6
29	Carotid body tumors are not associated with an increased risk for sleep-disordered breathing. <i>Sleep and Breathing</i> , <b>2014</b> , 18, 103-9	3.1	6
28	Efficacy of needle-free administration of recombinant human growth hormone in adults with growth hormone deficiency. <i>British Journal of Clinical Pharmacology</i> , <b>2006</b> , 61, 451-5	3.8	6
27	(Secondary) solid tumors in thyroid cancer patients treated with the multi-kinase inhibitor sorafenib may present diagnostic challenges. <i>BMC Cancer</i> , <b>2016</b> , 16, 31	4.8	5
26	Abnormal metabolic phenotype in middle-aged GH-deficient adults despite long-term recombinant human GH replacement. <i>European Journal of Endocrinology</i> , <b>2014</b> , 170, 263-72	6.5	5

25	Stroke volume measurements with first-pass dynamic positron emission tomography: comparison with cardiovascular magnetic resonance. <i>Journal of Nuclear Cardiology</i> , <b>2008</b> , 15, 218-24	2.1	5
24	Cholesterol synthesis inhibitors in cholesterol gallstone disease. <i>Scandinavian Journal of Gastroenterology</i> , <b>1996</b> , 218, 56-60	2.4	5
23	Impact of rural-urban environment on metabolic profile and response to a 5-day high-fat diet. <i>Scientific Reports</i> , <b>2018</b> , 8, 8149	4.9	5
22	Comorbidity of anxiety and depression. <i>European Psychiatry</i> , <b>2007</b> , 22, S333	6	4
21	A bioluminescence assay for thyrotropin receptor antibodies predicts serum thyroid hormone levels in patients with de novo GravesDisease. <i>Clinical Endocrinology</i> , <b>2006</b> , 64, 429-35	3.4	4
20	Safety and tolerability of sorafenib for treatment of locally advanced or metastatic radioactive iodine-refractory differentiated thyroid cancer (RAI-rDTC): Detailed analyses from the phase III DECISION trial.. <i>Journal of Clinical Oncology</i> , <b>2014</b> , 32, 6062-6062	2.2	4
19	Is Hepatic Triglyceride Content Associated with Aortic Pulse Wave Velocity and Carotid Intima-Media Thickness? The Netherlands Epidemiology of Obesity Study. <i>Radiology</i> , <b>2017</b> , 285, 73-82	20.5	3
18	Functional and metabolic imaging of the cardiovascular system in young healthy South Asians and Caucasians unveils early differences. <i>Diabetes Care</i> , <b>2013</b> , 36, e178-9	14.6	3
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13	Urinary 5-HIAA excretion is not increased in patients with head and neck paragangliomas. <i>International Journal of Biological Markers</i> , <b>2012</b> , 27, e160-3	2.8	2
12	Head-and-neck paragangliomas are associated with sleep-related complaints, especially in the presence of carotid body tumors. <i>Sleep and Breathing</i> , <b>2012</b> , 16, 527-34	3.1	2
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