

# Jens Otto Lunde Jrgensen

## List of Publications by Citations

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295  
papers

11,120  
citations

57  
h-index

91  
g-index

300  
ext. papers

12,416  
ext. citations

5  
avg, IF

6.29  
L-index

#	Paper	IF	Citations
295	Effects of growth hormone on glucose, lipid, and protein metabolism in human subjects. <i>Endocrine Reviews</i> , <b>2009</b> , 30, 152-77	27.2	628
294	Consensus Guidelines for the Diagnosis and Treatment of Adults with Growth Hormone Deficiency: Summary Statement of the Growth Hormone Research Society Workshop on Adult Growth Hormone Deficiency. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>1998</b> , 83, 379-381	5.6	429
293	High-dose resveratrol supplementation in obese men: an investigator-initiated, randomized, placebo-controlled clinical trial of substrate metabolism, insulin sensitivity, and body composition. <i>Diabetes</i> , <b>2013</b> , 62, 1186-95	0.9	355
292	Weight loss increases circulating levels of ghrelin in human obesity. <i>Clinical Endocrinology</i> , <b>2002</b> , 56, 203-64	5.4	312
291	Use of glucocorticoids and risk of venous thromboembolism: a nationwide population-based case-control study. <i>JAMA Internal Medicine</i> , <b>2013</b> , 173, 743-52	11.5	241
290	Multisystem morbidity and mortality in Cushing's syndrome: a cohort study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2013</b> , 98, 2277-84	5.6	235
289	Dissecting adipose tissue lipolysis: molecular regulation and implications for metabolic disease. <i>Journal of Molecular Endocrinology</i> , <b>2014</b> , 52, R199-222	4.5	215
288	Adrenal Insufficiency in Corticosteroids Use: Systematic Review and Meta-Analysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2015</b> , 100, 2171-80	5.6	193
287	Recurrence of hyperprolactinemia after withdrawal of dopamine agonists: systematic review and meta-analysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2010</b> , 95, 43-51	5.6	156
286	Insulin-like growth factor (IGF) I, -II, and IGF binding protein-3 and risk of ischemic stroke. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2005</b> , 90, 5937-41	5.6	139
285	Epidemiology of Cushing's syndrome. <i>Neuroendocrinology</i> , <b>2010</b> , 92 Suppl 1, 1-5	5.6	133
284	Cotreatment of acromegaly with a somatostatin analog and a growth hormone receptor antagonist. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2005</b> , 90, 5627-31	5.6	133
283	Ghrelin infusion in humans induces acute insulin resistance and lipolysis independent of growth hormone signaling. <i>Diabetes</i> , <b>2008</b> , 57, 3205-10	0.9	119
282	Detection of growth hormone abuse in sport. <i>Growth Hormone and IGF Research</i> , <b>2007</b> , 17, 220-6	2	119
281	Fasting unmasks a strong inverse association between ghrelin and cortisol in serum: studies in obese and normal-weight subjects. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2005</b> , 90, 741-6	5.6	116
280	Human growth hormone replacement therapy: pharmacological and clinical aspects. <i>Endocrine Reviews</i> , <b>1991</b> , 12, 189-207	27.2	113
279	Evening versus morning injections of growth hormone (GH) in GH-deficient patients: effects on 24-hour patterns of circulating hormones and metabolites. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>1990</b> , 70, 207-14	5.6	110

278	Responses of Markers of Bone and Collagen Turnover to Exercise, Growth Hormone (GH) Administration, and GH Withdrawal in Trained Adult Males. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2000</b> , 85, 124-133	5.6	109
277	Mortality in Cushing's syndrome: a systematic review and meta-analysis. <i>European Journal of Internal Medicine</i> , <b>2012</b> , 23, 278-82	3.9	106
276	Expansion of extracellular volume and suppression of atrial natriuretic peptide after growth hormone administration in normal man. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>1991</b> , 72, 768-72	5.6	106
275	Growth Hormone (GH) Effects on Bone and Collagen Turnover in Healthy Adults and Its Potential as a Marker of GH Abuse in Sports: A Double Blind, Placebo-Controlled Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2000</b> , 85, 1505-1512	5.6	102
274	Effects of cortisol on carbohydrate, lipid, and protein metabolism: studies of acute cortisol withdrawal in adrenocortical failure. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2007</b> , 92, 3553-9	5.6	101
273	Ghrelin immunoreactivity in human plasma is suppressed by somatostatin. <i>Clinical Endocrinology</i> , <b>2002</b> , 57, 539-46	3.4	99
272	Incidence of craniopharyngioma in Denmark (n=189) and estimated world incidence of craniopharyngioma in children and adults. <i>Journal of Neuro-Oncology</i> , <b>2011</b> , 104, 755-63	4.8	98
271	Increased pulsatile, but not basal, growth hormone secretion rates and plasma insulin-like growth factor I levels during the periovulatory interval in normal women. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>1998</b> , 83, 1662-7	5.6	98
270	Acromegaly incidence, prevalence, complications and long-term prognosis: a nationwide cohort study. <i>European Journal of Endocrinology</i> , <b>2016</b> , 175, 181-90	6.5	94
269	Long-term growth hormone treatment in growth hormone deficient adults. <i>European Journal of Endocrinology</i> , <b>1991</b> , 125, 449-53	6.5	91
268	Plasma ghrelin levels during exercise in healthy subjects and in growth hormone-deficient patients. <i>European Journal of Endocrinology</i> , <b>2002</b> , 147, 65-70	6.5	89
267	Abdominal adiposity and physical fitness are major determinants of the age associated decline in stimulated GH secretion in healthy adults. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>1996</b> , 81, 2209-2215	5.6	85
266	Hyponatremia and mortality risk: a Danish cohort study of 279 508 acutely hospitalized patients. <i>European Journal of Endocrinology</i> , <b>2015</b> , 173, 71-81	6.5	82
265	The impact of pegvisomant treatment on substrate metabolism and insulin sensitivity in patients with acromegaly. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2007</b> , 92, 1724-8	5.6	81
264	Hyperthyroidism is associated with suppressed circulating ghrelin levels. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2003</b> , 88, 853-7	5.6	81
263	Growth hormone versus placebo treatment for one year in growth hormone deficient adults: increase in exercise capacity and normalization of body composition. <i>Clinical Endocrinology</i> , <b>1996</b> , 45, 681-8	3.4	80
262	Dose-response studies on the metabolic effects of a growth hormone pulse in humans. <i>Metabolism: Clinical and Experimental</i> , <b>1992</b> , 41, 172-5	12.7	80
261	Long-term efficacy and safety of pegvisomant in combination with long-acting somatostatin analogs in acromegaly. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2014</b> , 99, 3644-52	5.6	79

260	No Beneficial Effects of Resveratrol on the Metabolic Syndrome: A Randomized Placebo-Controlled Clinical Trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2017</b> , 102, 1642-1651	5.6	76
259	Acute effects of ghrelin administration on glucose and lipid metabolism. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2008</b> , 93, 438-44	5.6	74
258	Effects of 12 months of growth hormone (GH) treatment on calciotropic hormones, calcium homeostasis, and bone metabolism in adults with acquired GH deficiency: a double blind, randomized, placebo-controlled study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>1996</b> , 81, 3352-3359	5.6	74
257	The Effect of Four Weeks of Supraphysiological Growth Hormone Administration on the Insulin-Like Growth Factor Axis in Women and Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2000</b> , 85, 4193-4200	5.6	73
256	Growth hormone-induced insulin resistance is associated with increased intramyocellular triglyceride content but unaltered VLDL-triglyceride kinetics. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2007</b> , 292, E920-7	6	72
255	Incidence of GH deficiency - a nationwide study. <i>European Journal of Endocrinology</i> , <b>2006</b> , 155, 61-71	6.5	71
254	Constant intravenous ghrelin infusion in healthy young men: clinical pharmacokinetics and metabolic effects. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2007</b> , 292, E1829-36	6	71
253	Metabolic effects and pharmacokinetics of a growth hormone pulse in healthy adults: relation to age, sex, and body composition. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>1997</b> , 82, 3612-8	5.6	70
252	Resveratrol in metabolic health: an overview of the current evidence and perspectives. <i>Annals of the New York Academy of Sciences</i> , <b>2013</b> , 1290, 74-82	6.5	69
251	Metabolic effects of growth hormone in humans. <i>Metabolism: Clinical and Experimental</i> , <b>1995</b> , 44, 33-6	12.7	69
250	Physical exercise increases autophagic signaling through ULK1 in human skeletal muscle. <i>Journal of Applied Physiology</i> , <b>2015</b> , 118, 971-9	3.7	67
249	GH receptor signaling in skeletal muscle and adipose tissue in human subjects following exposure to an intravenous GH bolus. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2006</b> , 291, E899-905	6	66
248	Fracture risk is increased in patients with GH deficiency or untreated prolactinomas--a case-control study. <i>Clinical Endocrinology</i> , <b>2002</b> , 56, 159-67	3.4	65
247	Growth hormone dose regimens in adult GH deficiency: effects on biochemical growth markers and metabolic parameters. <i>Clinical Endocrinology</i> , <b>1993</b> , 39, 403-8	3.4	65
246	Effects of growth hormone administration on fuel oxidation and thyroid function in normal man. <i>Metabolism: Clinical and Experimental</i> , <b>1992</b> , 41, 728-31	12.7	63
245	Fuel metabolism, energy expenditure, and thyroid function in growth hormone-treated obese women: a double-blind placebo-controlled study. <i>Metabolism: Clinical and Experimental</i> , <b>1994</b> , 43, 872-7	12.7	62
244	Abnormalities of whole body protein turnover, muscle metabolism and levels of metabolic hormones in patients with chronic heart failure. <i>Journal of Internal Medicine</i> , <b>2006</b> , 260, 11-21	10.8	61
243	Long-term effects of continuous subcutaneous infusion versus daily subcutaneous injections of growth hormone (GH) on the insulin-like growth factor system, insulin sensitivity, body composition, and bone and lipoprotein metabolism in GH-deficient adults. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2001</b> , 86, 1822-8	5.6	61

242	Cancer Incidence in Patients With Acromegaly: A Cohort Study and Meta-Analysis of the Literature. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2018</b> , 103, 2182-2188	5.6	59
241	Fasting, but not exercise, increases adipose triglyceride lipase (ATGL) protein and reduces G(0)/G(1) switch gene 2 (G0S2) protein and mRNA content in human adipose tissue. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2011</b> , 96, E1293-7	5.6	59
240	The decisive role of free fatty acids for protein conservation during fasting in humans with and without growth hormone. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2003</b> , 88, 4371-8	5.6	58
239	Continuation of growth hormone (GH) therapy in GH-deficient patients during transition from childhood to adulthood: impact on insulin sensitivity and substrate metabolism. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2000</b> , 85, 1912-7	5.6	58
238	Dose dependency of the pharmacokinetics and acute lipolytic actions of growth hormone. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2002</b> , 87, 4691-8	5.6	54
237	Resveratrol reduces the levels of circulating androgen precursors but has no effect on, testosterone, dihydrotestosterone, PSA levels or prostate volume. A 4-month randomised trial in middle-aged men. <i>Prostate</i> , <b>2015</b> , 75, 1255-63	4.2	53
236	Growth hormone signaling in vivo in human muscle and adipose tissue: impact of insulin, substrate background, and growth hormone receptor blockade. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2008</b> , 93, 2842-50	5.6	53
235	Effects of growth hormone on glucose and fat metabolism in human subjects. <i>Endocrinology and Metabolism Clinics of North America</i> , <b>2007</b> , 36, 75-87	5.5	49
234	Elevated regional lipolysis in hyperthyroidism. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2002</b> , 87, 4747-53	5.6	49
233	Short-term growth hormone treatment in girls with Turner syndrome decreases fat mass and insulin sensitivity: a randomized, double-blind, placebo-controlled, crossover study. <i>Pediatrics</i> , <b>2002</b> , 110, 889-96	7.4	49
232	Long-Term Effects of Continuous Subcutaneous Infusion Versus Daily Subcutaneous Injections of Growth Hormone (GH) on the Insulin-Like Growth Factor System, Insulin Sensitivity, Body Composition, and Bone and Lipoprotein Metabolism in GH-Deficient Adults. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2001</b> , 86, 1222-1228	5.6	49
231	Evidence against a role for insulin-signaling proteins PI 3-kinase and Akt in insulin resistance in human skeletal muscle induced by short-term GH infusion. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2005</b> , 288, E194-9	6	48
230	Acute cardiovascular events and all-cause mortality in patients with hyperthyroidism: a population-based cohort study. <i>European Journal of Endocrinology</i> , <b>2017</b> , 176, 1-9	6.5	47
229	Growth hormone and glucose homeostasis. <i>Hormone Research in Paediatrics</i> , <b>2004</b> , 62 Suppl 3, 51-5	3.3	46
228	Serum levels of bioactive IGF1 and physiological markers of ageing in healthy adults. <i>European Journal of Endocrinology</i> , <b>2014</b> , 170, 229-36	6.5	45
227	Hypothesis: Extra-hepatic acromegaly: a new paradigm?. <i>European Journal of Endocrinology</i> , <b>2011</b> , 164, 11-6	6.5	44
226	Fasting increases human skeletal muscle net phenylalanine release and this is associated with decreased mTOR signaling. <i>PLoS ONE</i> , <b>2014</b> , 9, e102031	3.7	43
225	Growth hormone (GH) substitution in GH-deficient patients inhibits 11beta-hydroxysteroid dehydrogenase type 1 messenger ribonucleic acid expression in adipose tissue. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2006</b> , 91, 1093-8	5.6	43

224	No evidence of insulin-like growth factor-binding protein 3 proteolysis during a maximal exercise test in elite athletes. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2001</b> , 86, 669-74	5.6	43
223	Cotreatment with pegvisomant and a somatostatin analog (SA) in SA-responsive acromegalic patients. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2011</b> , 96, 2405-13	5.6	42
222	Whole body and forearm substrate metabolism in hyperthyroidism: evidence of increased basal muscle protein breakdown. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2005</b> , 288, E1067-73	6	42
221	Muscle mass and function in thyrotoxic patients before and during medical treatment. <i>Clinical Endocrinology</i> , <b>1999</b> , 51, 693-9	3.4	42
220	Resting metabolic rate in healthy adults: relation to growth hormone status and leptin levels. <i>Metabolism: Clinical and Experimental</i> , <b>1998</b> , 47, 1134-9	12.7	41
219	GH strongly affects serum concentrations of mannan-binding lectin: evidence for a new IGF-I independent immunomodulatory effect of GH. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2001</b> , 86, 5383-8	5.6	40
218	Direct effects of TNF- $\alpha$ on local fuel metabolism and cytokine levels in the placebo-controlled, bilaterally infused human leg: increased insulin sensitivity, increased net protein breakdown, and increased IL-6 release. <i>Diabetes</i> , <b>2013</b> , 62, 4023-9	0.9	39
217	Circulating levels of ghrelin and GLP-1 are inversely related during glucose ingestion. <i>Hormone and Metabolic Research</i> , <b>2002</b> , 34, 411-3	3.1	39
216	Determinants of serum insulin-like growth factor I in growth hormone deficient adults as compared to healthy subjects. <i>Clinical Endocrinology</i> , <b>1998</b> , 48, 479-86	3.4	38
215	Benign Thyroid Diseases and Risk of Thyroid Cancer: A Nationwide Cohort Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2018</b> , 103, 2216-2224	5.6	36
214	Fat content in liver and skeletal muscle changes in a reciprocal manner in patients with acromegaly during combination therapy with a somatostatin analog and a GH receptor antagonist: a randomized clinical trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2012</b> , 97, 1227-35	5.6	36
213	Effects of growth hormone and insulin-like growth factor-I singly and in combination on in vivo capacity of urea synthesis, gene expression of urea cycle enzymes, and organ nitrogen contents in rats. <i>Hepatology</i> , <b>1997</b> , 25, 964-9	11.2	36
212	Impact of GHBP interference on estimates of GH and GH pharmacokinetics. <i>Clinical Endocrinology</i> , <b>2002</b> , 57, 779-86	3.4	36
211	Effects of growth hormone replacement therapy on IGF-related parameters and on the pituitary-gonadal axis in GH-deficient males. A double-blind, placebo-controlled crossover study. <i>Hormone Research in Paediatrics</i> , <b>1998</b> , 49, 269-78	3.3	36
210	Insulin-like growth factors (IGF)-I and -II and IGF binding protein-1, -2, and -3 in patients with acromegaly before and after adenomectomy. <i>Metabolism: Clinical and Experimental</i> , <b>1994</b> , 43, 579-83	12.7	36
209	Growth hormone (GH)-induced insulin resistance is rapidly reversible: an experimental study in GH-deficient adults. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2011</b> , 96, 2548-57	5.6	35
208	Abdominal fat determines growth hormone-binding protein levels in healthy nonobese adults. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>1997</b> , 82, 123-8	5.6	35
207	Free fatty acids decrease circulating ghrelin concentrations in humans. <i>European Journal of Endocrinology</i> , <b>2006</b> , 154, 667-73	6.5	35

206	Evidence supporting a direct suppressive effect of growth hormone on serum IGFBP-1 levels. Experimental studies in normal, obese and GH-deficient adults. <i>Growth Hormone and IGF Research</i> , <b>1999</b> , 9, 52-60	2	35
205	Gene expression of a truncated and the full-length growth hormone (GH) receptor in subcutaneous fat and skeletal muscle in GH-deficient adults: impact of GH treatment. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2001</b> , 86, 792-6	5.6	34
204	Serum osteocalcin and bone isoenzyme alkaline phosphatase in growth hormone-deficient patients: dose-response studies with biosynthetic human GH. <i>Calcified Tissue International</i> , <b>1991</b> , 48, 82-7	3.9	34
203	Insulin-like growth factor I administration induces fluid and sodium retention in healthy adults: possible involvement of renin and atrial natriuretic factor. <i>Clinical Endocrinology</i> , <b>2000</b> , 52, 181-6	3.4	33
202	Acute exposure to GH during exercise stimulates the turnover of free fatty acids in GH-deficient men. <i>Journal of Applied Physiology</i> , <b>2004</b> , 96, 747-53	3.7	32
201	Development of ACRODAT, a new software medical device to assess disease activity in patients with acromegaly. <i>Pituitary</i> , <b>2017</b> , 20, 692-701	4.3	31
200	Growth hormone-induced insulin resistance in human subjects involves reduced pyruvate dehydrogenase activity. <i>Acta Physiologica</i> , <b>2014</b> , 210, 392-402	5.6	31
199	Impact of fasting on growth hormone signaling and action in muscle and fat. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2009</b> , 94, 965-72	5.6	31
198	Impact of growth hormone receptor blockade on substrate metabolism during fasting in healthy subjects. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2009</b> , 94, 4524-32	5.6	31
197	Acute peripheral metabolic effects of intraarterial ghrelin infusion in healthy young men. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2011</b> , 96, 468-77	5.6	31
196	Serum ghrelin levels are increased in hypothyroid patients and become normalized by L-thyroxine treatment. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2008</b> , 93, 2277-80	5.6	31
195	Gender differences in growth hormone response to exercise before and after rhGH administration and the effect of rhGH on the hormone profile of fit normal adults. <i>Clinical Endocrinology</i> , <b>2005</b> , 62, 315-22	5.6	31
194	Continuation of growth hormone (GH) substitution during fasting in GH-deficient patients decreases urea excretion and conserves protein synthesis. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2001</b> , 86, 3120-9	5.6	31
193	Differential regulation of lipid and protein metabolism in obese vs. lean subjects before and after a 72-h fast. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2016</b> , 311, E224-35	6	31
192	Insulin Resistance in Patients With Acromegaly. <i>Frontiers in Endocrinology</i> , <b>2019</b> , 10, 509	5.7	30
191	Conventional and novel biomarkers of treatment outcome in patients with acromegaly: discordant results after somatostatin analog treatment compared with surgery. <i>European Journal of Endocrinology</i> , <b>2010</b> , 163, 717-26	6.5	30
190	Effects of GH on urea, glucose and lipid metabolism, and insulin sensitivity during fasting in GH-deficient patients. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2003</b> , 285, E737-43	6	30
189	Gene transcription of receptors for growth hormone-releasing peptide and somatostatin in human pituitary adenomas. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>1998</b> , 83, 2997-3000	5.6	30

188	THERAPY OF ENDOCRINE DISEASE: Growth hormone replacement therapy in adults: 30 years of personal clinical experience. <i>European Journal of Endocrinology</i> , <b>2018</b> , 179, R47-R56	6.5	29
187	L-arginine and insulin-tolerance tests in the diagnosis of adult growth hormone deficiency: influence of confounding factors. <i>Clinical Endocrinology</i> , <b>1998</b> , 48, 109-15	3.4	29
186	Abdominal Fat Determines Growth Hormone-Binding Protein Levels in Healthy Nonobese Adults. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>1997</b> , 82, 123-128	5.6	29
185	No Evidence of Insulin-Like Growth Factor-Binding Protein 3 Proteolysis during a Maximal Exercise Test in Elite Athletes. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2001</b> , 86, 669-674	5.6	29
184	Systemic glucocorticoid use in Denmark: a population-based prevalence study. <i>BMJ Open</i> , <b>2017</b> , 7, e015237		27
183	Sustained AS160 and TBC1D1 phosphorylations in human skeletal muscle 30 min after a single bout of exercise. <i>Journal of Applied Physiology</i> , <b>2014</b> , 117, 289-96	3.7	27
182	Calorigenic effects of growth hormone: the role of thyroid hormones. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>1996</b> , 81, 1416-1419	5.6	27
181	Differential effects of growth hormone and prednisolone on energy metabolism and leptin levels in humans. <i>Metabolism: Clinical and Experimental</i> , <b>1998</b> , 47, 83-8	12.7	26
180	Growth hormone acts along the PPAR $\gamma$ /FSP27 axis to stimulate lipolysis in human adipocytes. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2019</b> , 316, E34-E42	6	26
179	Amino acid supplementation is anabolic during the acute phase of endotoxin-induced inflammation: A human randomized crossover trial. <i>Clinical Nutrition</i> , <b>2016</b> , 35, 322-330	5.9	25
178	Acyl Ghrelin Induces Insulin Resistance Independently of GH, Cortisol, and Free Fatty Acids. <i>Scientific Reports</i> , <b>2017</b> , 7, 42706	4.9	25
177	Simultaneous determination of $\beta$ -hydroxybutyrate and $\beta$ -hydroxy- $\beta$ -methylbutyrate in human whole blood using hydrophilic interaction liquid chromatography electrospray tandem mass spectrometry. <i>Clinical Biochemistry</i> , <b>2013</b> , 46, 1877-83	3.5	25
176	Growth hormone treatment in adults with adult-onset growth hormone deficiency increases iliac crest trabecular bone turnover: a 1-year, double-blind, randomized, placebo-controlled study. <i>Journal of Bone and Mineral Research</i> , <b>2000</b> , 15, 293-300	6.3	25
175	Growth hormone prevents prednisolone-induced increase in functional hepatic nitrogen clearance in normal man. <i>Journal of Hepatology</i> , <b>1997</b> , 27, 789-95	13.4	25
174	Effects of free fatty acids, growth hormone and growth hormone receptor blockade on serum ghrelin levels in humans. <i>Clinical Endocrinology</i> , <b>2007</b> , 66, 641-5	3.4	25
173	The effect of growth hormone on the insulin-like growth factor system during fasting. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2003</b> , 88, 3292-8	5.6	25
172	Very short term dehydroepiandrosterone treatment in female adrenal failure: impact on carbohydrate, lipid and protein metabolism. <i>European Journal of Endocrinology</i> , <b>2005</b> , 152, 77-85	6.5	25
171	Continuation of Growth Hormone (GH) Substitution during Fasting in GH-Deficient Patients Decreases Urea Excretion and Conserves Protein Synthesis. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2001</b> , 86, 3120-3129	5.6	25



170	Growth Hormone Research Society perspective on biomarkers of GH action in children and adults. <i>Endocrine Connections</i> , <b>2018</b> , 7, R126-R134	3.5	24
169	Exercise and fasting activate growth hormone-dependent myocellular signal transducer and activator of transcription-5b phosphorylation and insulin-like growth factor-I messenger ribonucleic acid expression in humans. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2010</b> , 95, E64-8	5.6	24
168	Long-term DHEA substitution in female adrenocortical failure, body composition, muscle function, and bone metabolism: a randomized trial. <i>European Journal of Endocrinology</i> , <b>2011</b> , 165, 293-300	6.5	23
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35	Safety of growth hormone replacement in survivors of cancer and intra-cranial and pituitary tumours - A consensus statement.. <i>European Journal of Endocrinology</i> , <b>2022</b> ,	6.5	4
34	Unacylated Ghrelin Does Not Acutely Affect Substrate Metabolism or Insulin Sensitivity in Men With Type 2 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2019</b> , 104, 2435-2442	5.6	3
33	Erythropoietin does not activate erythropoietin receptor signaling or lipolytic pathways in human subcutaneous white adipose tissue in vivo. <i>Lipids in Health and Disease</i> , <b>2016</b> , 15, 160	4.4	3
32	Ghrelin- and GH-induced insulin resistance: no association with retinol-binding protein-4. <i>Endocrine Connections</i> , <b>2013</b> , 2, 96-103	3.5	3
31	A simple twist of science: the convoluted tale of ghrelin continues. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2006</b> , 91, 3279-80	5.6	3
30	Bioavailability of recombinant human growth hormone in different concentrations and formulations. <i>Basic and Clinical Pharmacology and Toxicology</i> , <b>1996</b> , 79, 144-9		3
29	Growth hormone replacement in adults: Real-world data from two large studies in US and Europe. <i>Growth Hormone and IGF Research</i> , <b>2020</b> , 50, 71-82	2	3
28	A multidimensional cohort study of late toxicity after intensity modulated radiotherapy for sinonasal cancer. <i>Radiotherapy and Oncology</i> , <b>2020</b> , 151, 58-65	5.3	3
27	Insulin resistance induced by growth hormone is linked to lipolysis and associated with suppressed pyruvate dehydrogenase activity in skeletal muscle: a 2 $\times$ 2 factorial, randomised, crossover study in human individuals. <i>Diabetologia</i> , <b>2020</b> , 63, 2641-2653	10.3	3



26	Prevalence of lifestyle characteristics in glucocorticoid users and non-users: a Danish population-based cross-sectional study. <i>BMJ Open</i> , <b>2019</b> , 9, e030780	3	3
25	Glucocorticoid use and risk of suicide: a Danish population-based case-control study. <i>World Psychiatry</i> , <b>2021</b> , 20, 142-143	14.4	3
24	Continuation of growth hormone therapy versus placebo in transition-phase patients with growth hormone deficiency: impact on body composition, insulin sensitivity, and thyroid function. <i>Journal of Pediatric Endocrinology and Metabolism</i> , <b>2002</b> , 15 Suppl 5, 1355-60	1.6	3
23	Disease Control and Gender Predict the Socioeconomic Effects of Acromegaly: A Nationwide Cohort Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2020</b> , 105,	5.6	2
22	Prescription duration and treatment episodes in oral glucocorticoid users: application of the parametric waiting time distribution. <i>Clinical Epidemiology</i> , <b>2017</b> , 9, 591-600	5.9	2
21	Growth hormone receptor expression and function in pituitary adenomas. <i>Clinical Endocrinology</i> , <b>2004</b> , 60, 576-83	3.4	2
20	Biochemical definitions of disease activity in acromegaly. <i>Growth Hormone and IGF Research</i> , <b>2003</b> , 13, 98-103	2	2
19	Growth hormone treatment in adults: is there a true gender difference?. <i>Growth Hormone and IGF Research</i> , <b>2001</b> , 11 Suppl A, S43-8	2	2
18	Acute intravenous acyl ghrelin infusion induces thirst but does not affect sodium excretion: two randomized, double-blind, placebo-controlled crossover studies in hypopituitary patients. <i>European Journal of Endocrinology</i> , <b>2019</b> , 181, 23-30	6.5	2
17	Reversible insulin resistance in muscle and fat unrelated to the metabolic syndrome in patients with acromegaly.. <i>EBioMedicine</i> , <b>2021</b> , 75, 103763	8.8	2
16	Giant prolactinoma presenting as a skull base tumor with erosion of the cervical vertebrae: pronounced responsiveness to dopamine agonist treatment. <i>British Journal of Neurosurgery</i> , <b>2015</b> , 29, 87-89	1	1
15	Phenotypic and genotypic features of a large kindred with a germline AIP variant. <i>Clinical Endocrinology</i> , <b>2020</b> , 93, 146-153	3.4	1
14	Risk of cancer in patients with thyroid disease and venous thromboembolism. <i>Clinical Epidemiology</i> , <b>2018</b> , 10, 907-915	5.9	1
13	No influence of prednisolone on IGFBP-3 proteolysis in healthy young men. <i>Hormone Research in Paediatrics</i> , <b>2001</b> , 55, 95-101	3.3	1
12	Increased lipolysis after infusion of acylated ghrelin: a randomized, double-blinded placebo-controlled trial in hypopituitary patients. <i>Clinical Endocrinology</i> , <b>2020</b> , 93, 672-677	3.4	1
11	When to Suspect Hidden Hypercortisolism in Type 2 Diabetes: A Meta-Analysis. <i>Endocrine Practice</i> , <b>2021</b> , 27, 1216-1224	3.2	1
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3	Role of ghrelin in growth hormone-deficient patients. <i>Expert Review of Endocrinology and Metabolism</i> , <b>2006</b> , 1, 343-351	4.1	
2	Growth Hormone (GH) Treatment in GH-Deficient Adults; Therapeutic and Diagnostic Aspects. <i>Clinical Pediatric Endocrinology</i> , <b>1994</b> , 3, 63-71	1.4	
1	Response to the Letter by Lindholm, et al. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2015</b> , 100, L66-7	5.6	