## Johannes D Veldhuis

List of Publications by Year in descending order

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394 papers 20,549 citations

9234 74 h-index 17055 122 g-index

406 all docs

406 docs citations

406 times ranked 10738 citing authors

#	Article	IF	CITATIONS
1	Effect of Growth Hormone Secretagogue Receptor Deletion on Growth, Pulsatile Growth Hormone Secretion, and Meal Pattern in Male and Female Mice. Neuroendocrinology, 2022, 112, 215-234.	1.2	9
2	Clamping Cortisol and Testosterone Mitigates the Development of Insulin Resistance during Sleep Restriction in Men. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e3436-e3448.	1.8	11
3	Interleukin-2 Transiently Inhibits Pulsatile Growth Hormone Secretion in Young but not Older Healthy Men. Journal of Clinical Endocrinology and Metabolism, 2021, 106, 2855-2864.	1.8	O
4	Suppression of hyperinsulinemia restores growth hormone secretion and metabolism in obese mice. Journal of Endocrinology, 2021, 250, 105-116.	1.2	3
5	Circadian rhythms of $11$ -oxygenated C19 steroids and $\hat{a}^{\dagger}$ 5-steroid sulfates in healthy men. European Journal of Endocrinology, 2021, 185, K1-K6.	1.9	12
6	Stimulation of endogenous pulsatile growth hormone secretion by activation of growth hormone secretagogue receptor reduces the fat accumulation and improves the insulin sensitivity in obese mice. FASEB Journal, 2021, 35, e21269.	0.2	9
7	Effects of Peptide YY on the Hypothalamic-Pituitary-Gonadal Axis in Healthy Men. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 833-838.	1.8	3
8	Dynamic Interactions Between LH and Testosterone in Healthy Community-Dwelling Men: Impact of Age and Body Composition. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e628-e641.	1.8	7
9	Regulation and adaptation of endocrine axes at high altitude. American Journal of Physiology - Endocrinology and Metabolism, 2020, 318, E297-E309.	1.8	9
10	Neurokinin 3 Receptor Antagonists Do Not Increase FSH or Estradiol Secretion in Menopausal Women. Journal of the Endocrine Society, 2020, 4, bvz009.	0.1	5
11	Kisspeptin and neurokinin B interactions in modulating gonadotropin secretion in women with polycystic ovary syndrome. Human Reproduction, 2020, 35, 1421-1431.	0.4	32
12	Effects of Glucagon-like Peptide-1 on the Reproductive Axis in Healthy Men. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 1119-1125.	1.8	11
13	Age and time-of-day differences in the hypothalamo–pituitary–testicular, and adrenal, response to total overnight sleep deprivation. Sleep, 2020, 43, .	0.6	10
14	Acute Effects of Glucagon on Reproductive Hormone Secretion in Healthy Men. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 1899-1905.	1.8	3
15	Interleukin-2 drives cortisol secretion in an age-, dose-, and body composition-dependent way. Endocrine Connections, 2020, 9, 637-648.	0.8	3
16	Dapagliflozin restores insulin and growth hormone secretion in obese mice. Journal of Endocrinology, 2020, 245, 1-12.	1.2	17
17	Pregnancy, but not dietary octanoic acid supplementation, stimulates the ghrelin-pituitary growth hormone axis in mice. Journal of Endocrinology, 2020, 245, 327-342.	1.2	8
18	Hypothalamo-Pituitary Unit, Testis, and Male Accessory Organs. , 2019, , 285-300.e8.		7

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19	Determining the relationship between hot flushes and LH pulses in menopausal women using mathematical modelling. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 3628-3636.	1.8	6
20	Modulating Effects of Progesterone on Spontaneous Nocturnal and Ghrelin-Induced GH Secretion in Postmenopausal Women. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 2385-2394.	1.8	3
21	A novel measure of glucose homeostasis (or loss thereof) comprising the joint dynamics of glucose, insulin, glucagon, and cortisol. American Journal of Physiology - Endocrinology and Metabolism, 2019, 316, E998-E1011.	1.8	3
22	Feedback on LH in Testosterone-Clamped Men Depends on the Mode of Testosterone Administration and Body Composition. Journal of the Endocrine Society, 2019, 3, 235-249.	0.1	4
23	Measuring luteinising hormone pulsatility with a robotic aptamer-enabled electrochemical reader. Nature Communications, 2019, 10, 852.	5.8	49
24	Neurokinin B Regulates Gonadotropin Secretion, Ovarian Follicle Growth, and the Timing of Ovulation in Healthy Women. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 95-104.	1.8	43
25	Estradiol Does Not Influence Lipid Measures and Inflammatory Markers in Testosterone-Clamped Healthy Men. Journal of the Endocrine Society, 2018, 2, 882-892.	0.1	2
26	Differential Effects of Estradiol and Progesterone on Cardiovascular Risk Factors in Postmenopausal Women. Journal of the Endocrine Society, 2018, 2, 794-805.	0.1	7
27	Aromatized Estrogens Amplify Nocturnal Growth Hormone Secretion in Testosterone-Replaced Older Hypogonadal Men. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 4419-4427.	1.8	14
28	Effects of Toremifene, a Selective Estrogen Receptor Modulator, on Spontaneous and Stimulated GH Secretion, IGF-I, and IGF-Binding Proteins in Healthy Elderly Subjects. Journal of the Endocrine Society, 2018, 2, 154-165.	0.1	8
29	Effects of transdermal testosterone gel or an aromatase inhibitor on serum concentration and pulsatility of growth hormone in older men with age-related low testosterone. Metabolism: Clinical and Experimental, 2017, 69, 143-147.	1.5	11
30	An Ensemble Perspective of Aging-Related Hypoandrogenemia in Men. , 2017, , 325-347.		5
31	Neurokinin 3 receptor antagonism as a novel treatment for menopausal hot flushes: a phase 2, randomised, double-blind, placebo-controlled trial. Lancet, The, 2017, 389, 1809-1820.	6.3	149
32	Deficient melanocortin-4 receptor causes abnormal reproductive neuroendocrine profile in female mice. Reproduction, 2017, 153, 267-276.	1.1	15
33	Impact of age, sex and body mass index on cortisol secretion in 143 healthy adults. Endocrine Connections, 2017, 6, 500-509.	0.8	64
34	Hypothalamo-pituitary-adrenal axis after a single epidural triamcinolone injection. Endocrine, 2017, 57, 308-313.	1.1	15
35	Neurokinin 3 receptor antagonism decreases gonadotropin and testosterone secretion in healthy men. Clinical Endocrinology, 2017, 87, 748-756.	1.2	22
36	Regulation of Pulsatile and Entropic ACTH Secretion Under Fixed Exogenous Secretagogue Clamps. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 2611-2619.	1.8	4

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37	Enhanced Coupling Within Gonadotropic and Adrenocorticotropic Axes by Moderate Exercise in Healthy Men. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 2482-2490.	1.8	6
38	Optimizing Blood Sampling Protocols in Patients With Acromegaly for the Estimation of Growth Hormone Secretion. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 2675-2682.	1.8	8
39	Investigating the KNDy Hypothesis in Humans by Coadministration of Kisspeptin, Neurokinin B, and Naltrexone in Men. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 3429-3436.	1.8	37
40	Endogenous Estrogen Regulates Somatostatin-Induced Rebound GH Secretion in Postmenopausal Women. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 4298-4304.	1.8	8
41	Pulsatile Cortisol Feedback on ACTH Secretion Is Mediated by the Glucocorticoid Receptor and Modulated by Gender. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 4094-4102.	1.8	19
42	Neurokinin B Receptor Antagonism in Women With Polycystic Ovary Syndrome: A Randomized, Placebo-Controlled Trial. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 4313-4321.	1.8	103
43	Interleukins 6 and 8 and abdominal fat depots are distinct correlates of lipid moieties in healthy preand postmenopausal women. Endocrine, 2016, 54, 671-680.	1.1	4
44	Mild pituitary phenotype in 3- and 12-month-old Aip-deficient male mice. Journal of Endocrinology, 2016, 231, 59-69.	1.2	15
45	Interactions Between Neurokinin B and Kisspeptin in Mediating Estrogen Feedback in Healthy Women. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 4628-4636.	1.8	40
46	Growth Hormone Dynamics in Healthy Adults Are Related to Age and Sex and Strongly Dependent on Body Mass Index. Neuroendocrinology, 2016, 103, 335-344.	1.2	39
47	Proinflammatory Cytokine Infusion Attenuates LH's Feedforward on Testosterone Secretion: Modulation by Age. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 539-549.	1.8	51
48	Pulsatility of Hypothalamo-Pituitary Hormones: A Challenge in Quantification. Physiology, 2016, 31, 34-50.	1.6	24
49	Somatostatin Is Essential for the Sexual Dimorphism of GH Secretion, Corticosteroid-Binding Globulin Production, and Corticosterone Levels in Mice. Endocrinology, 2015, 156, 1052-1065.	1.4	41
50	Multipathway modulation of exercise and glucose stress effects upon GH secretion in healthy men. Metabolism: Clinical and Experimental, 2015, 64, 1022-1030.	1.5	7
51	Estradiol regulates GH-releasing peptide's interactions with GH-releasing hormone and somatostatin in postmenopausal women. European Journal of Endocrinology, 2014, 170, 121-129.	1.9	24
52	Actions of NPY, and Its Y1 and Y2 Receptors on Pulsatile Growth Hormone Secretion during the Fed and Fasted State. Journal of Neuroscience, 2014, 34, 16309-16319.	1.7	36
53	Estrogen-Like Potentiation of Ghrelin-Stimulated GH Secretion by Fulvestrant, a Putatively Selective ER Antagonist, in Postmenopausal Women. Journal of Clinical Endocrinology and Metabolism, 2014, 99, E2557-E2564.	1.8	1
54	Hormone Secretion by Pituitary Adenomas Is Characterized by Increased Disorderliness and Spikiness but More Regular Pulsing. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 3836-3844.	1.8	9

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55	The Hypothalamo-Pituitary Unit, Testis, and Male Accessory Organs., 2014,, 272-286.e8.		1
56	Corticotropic axis drive of overnight cortisol secretion is suppressed in adolescents and young adults with type 1 diabetes mellitus. Pediatric Diabetes, 2014, 15, 444-452.	1.2	12
57	Impact of Adiposity and Fat Distribution on the Dynamics of Adrenocorticotropin and Cortisol Rhythms. Current Obesity Reports, 2014, 3, 387-395.	3.5	9
58	Estradiol, but not testosterone, heightens cortisol-mediated negative feedback on pulsatile ACTH secretion and ACTH approximate entropy in unstressed older men and women. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2014, 306, R627-R635.	0.9	32
59	Immunological and Mass Spectrometric Assays of SHBG: Consistent and Inconsistent Metabolic Associations in Healthy Men. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 184-193.	1.8	18
60	Thyrotropin Secretion in Healthy Subjects Is Robust and Independent of Age and Gender, and Only Weakly Dependent on Body Mass Index. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 570-578.	1.8	28
61	Reduced nocturnal ACTH-driven cortisol secretion during critical illness. American Journal of Physiology - Endocrinology and Metabolism, 2014, 306, E883-E892.	1.8	62
62	Short-Term Estradiol Supplementation Potentiates Low-Dose Ghrelin Action in the Presence of GHRH or Somatostatin in Older Women. Journal of Clinical Endocrinology and Metabolism, 2014, 99, E73-E80.	1.8	9
63	Immunologic and mass-spectrometric estimates of SHBG concentrations in healthy women. Metabolism: Clinical and Experimental, 2014, 63, 783-792.	1.5	7
64	Continuous Positive Airway Pressure Increases Pulsatile Growth Hormone Secretion and Circulating Insulin-like Growth Factor-1 in a Time-Dependent Manner in Men With Obstructive Sleep Apnea: A Randomized Sham-Controlled Study. Sleep, 2014, 37, 733-741.	0.6	38
65	Changes in pituitary function with ageing and implications for patient care. Nature Reviews Endocrinology, 2013, 9, 205-215.	4.3	84
66	Age-Dependent and Gender-Dependent Regulation of Hypothalamic-Adrenocorticotropic-Adrenal Axis. Endocrinology and Metabolism Clinics of North America, 2013, 42, 201-225.	1.2	85
67	Gender determines ACTH recovery from hypercortisolemia in healthy older humans. Metabolism: Clinical and Experimental, 2013, 62, 1819-1829.	1.5	7
68	Differential pulsatile secretagogue control of GH secretion in healthy men. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2013, 304, R712-R719.	0.9	3
69	Exploring the pathophysiology of hypogonadism in men with type 2 diabetes: Kisspeptinâ€10 stimulates serum testosterone and <scp>LH</scp> secretion in men with type 2 diabetes and mild biochemical hypogonadism. Clinical Endocrinology, 2013, 79, 100-104.	1.2	102
70	Thyrotropin Secretion Patterns in Health and Disease. Endocrine Reviews, 2013, 34, 619-657.	8.9	83
71	Older men exhibit reduced efficacy of and heightened potency downregulation by intravenous pulses of recombinant human LH: a study in 92 healthy men. American Journal of Physiology - Endocrinology and Metabolism, 2012, 302, E117-E122.	1.8	44
72	Logistic model of glucose-regulated C-peptide secretion: hysteresis pathway disruption in impaired fasting glycemia. American Journal of Physiology - Endocrinology and Metabolism, 2012, 303, E397-E409.	1.8	9

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73	Dynamic testosterone responses to near-physiological LH pulses are determined by the time pattern of prior intravenous LH infusion. American Journal of Physiology - Endocrinology and Metabolism, 2012, 303, E720-E728.	1.8	16
74	Glucose ingestion acutely lowers pulsatile LH and basal testosterone secretion in men. American Journal of Physiology - Endocrinology and Metabolism, 2012, 302, E724-E730.	1.8	25
75	Prolactin Secretion in Healthy Adults Is Determined by Gender, Age and Body Mass Index. PLoS ONE, 2012, 7, e31305.	1.1	83
76	Diminished adrenal sensitivity and ACTH efficacy in obese premenopausal women. European Journal of Endocrinology, 2012, 167, 633-642.	1.9	19
77	Distinct Metabolic Surrogates Predict Basal and Rebound GH Secretion after Glucose Ingestion in Men. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 2172-2179.	1.8	9
78	Model-Based Evaluation of Growth Hormone Secretion. Methods in Enzymology, 2012, 514, 231-248.	0.4	6
79	Analysis of the impact of intravenous LH pulses versus continuous LH infusion on testosterone secretion during GnRH-receptor blockade. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2012, 303, R994-R1002.	0.9	10
80	Sex Steroids, GHRH, Somatostatin, IGF-I, and IGFBP-1 Modulate Ghrelin's Dose-Dependent Drive of Pulsatile GH Secretion in Healthy Older Men. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 4753-4760.	1.8	14
81	Ghrelin: A History of Its Discovery. , 2012, , 1-35.		2
82	Lifetime Regulation of Growth Hormone (GH) Secretion., 2012,, 237-257.		5
83	Modelling the nonlinear time dynamics of multidimensional hormonal systems. Journal of Time Series Analysis, 2012, 33, 779-796.	0.7	7
84	Overnight ACTH-cortisol dose responsiveness: comparison with 24-h data, metyrapone administration and insulin-tolerance test in healthy adults. Clinical Endocrinology, 2011, 75, 596-601.	1,2	2
85	Altered multihormone synchrony in obese patients with polycystic ovary syndrome. Metabolism: Clinical and Experimental, 2011, 60, 1227-1233.	1.5	7
86	Impaired adrenergic- and corticotropic-axis outflow during exercise in chronic obstructive pulmonary disease. Metabolism: Clinical and Experimental, 2011, 60, 1521-1529.	1,5	5
87	Noninvasive Analytical Estimation of Endogenous GnRH Drive: Analysis Using Graded Competitive GnRH-Receptor Antagonism and a Calibrating Pulse of Exogenous GnRH. Endocrinology, 2011, 152, 4882-4893.	1.4	16
88	Glucose Ingestion Selectively Amplifies ACTH and Cortisol Secretory-Burst Mass and Enhances Their Joint Synchrony in Healthy Men. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 2882-2888.	1.8	15
89	Endogenous ACTH Concentration-Cortisol Secretion Dose Analysis Unmasks Decreased ACTH Potency in Cushing's Disease with Restoration after Successful Pituitary Adenomectomy. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 3768-3774.	1.8	11
90	Tripartite Control of Dynamic ACTH-Cortisol Dose Responsiveness by Age, Body Mass Index, and Gender in 111 Healthy Adults. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 2874-2881.	1.8	24

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91	Gender, Age, Body Mass Index, and IGF-I Individually and Jointly Determine Distinct GH Dynamics: Analyses in One Hundred Healthy Adults. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 115-121.	1.8	49
92	Gender, Sex-Steroid, and Secretagogue-Selective Recovery from Growth Hormone-Induced Feedback in Older Women and Men. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 2540-2547.	1.8	13
93	Complex regulation of GH autofeedback under dual-peptide drive: studies under a pharmacological GH and sex steroid clamp. American Journal of Physiology - Endocrinology and Metabolism, 2011, 300, E1158-E1165.	1.8	7
94	Oscillations in joint synchrony of reproductive hormones in healthy men. American Journal of Physiology - Endocrinology and Metabolism, 2011, 301, E1163-E1173.	1.8	6
95	Regulated recovery of pulsatile growth hormone secretion from negative feedback: a preclinical investigation. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2011, 301, R1143-R1152.	0.9	4
96	Analytical construct of reversible desensitization of pituitary-testicular signaling: illustrative application in aging. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2011, 300, R349-R360.	0.9	17
97	The effect of caloric restriction interventions on growth hormone secretion in nonobese men and women. Aging Cell, 2010, 9, 32-39.	3.0	52
98	Age disrupts androgen receptor-modulated negative feedback in the gonadal axis in healthy men. American Journal of Physiology - Endocrinology and Metabolism, 2010, 299, E675-E682.	1.8	12
99	Kinetics of removal of intravenous testosterone pulses in normal men. European Journal of Endocrinology, 2010, 162, 787-794.	1.9	21
100	Secretagogue type, sex-steroid milieu, and abdominal visceral adiposity individually determine secretagogue-stimulated cortisol secretion. European Journal of Endocrinology, 2010, 162, 1043-1049.	1.9	2
101	Rapid Glucocorticoid Receptor-Mediated Inhibition of Hypothalamic–Pituitary–Adrenal Ultradian Activity in Healthy Males. Journal of Neuroscience, 2010, 30, 6106-6115.	1.7	96
102	Dose-response downregulation within the span of single interpulse intervals. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2010, 299, R11-R18.	0.9	17
103	Effects of Testosterone Administration on Nocturnal Cortisol Secretion in Healthy Older Men. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2010, 65A, 1185-1192.	1.7	9
104	Integrating GHS into the Ghrelin System. International Journal of Peptides, 2010, 2010, 1-40.	0.7	43
105	Regulation of Complex Pulsatile and Rhythmic Neuroendocrine Systems: the Male Gonadal Axis as a Prototype. Progress in Brain Research, 2010, 181, 79-110.	0.9	11
106	A super-agonist of growth hormone–releasing hormone causes rapid improvement of nutritional status in patients with chronic kidney disease. Kidney International, 2010, 77, 450-458.	2.6	21
107	Age in Men Does Not Determine Gonadotropin-Releasing Hormone's Dose-Dependent Stimulation of Luteinizing Hormone Secretion under an Exogenous Testosterone Clamp. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 2877-2884.	1.8	11
108	A Pegylated Growth Hormone Receptor Antagonist, Pegvisomant, Does Not Enter the Brain in Humans. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 3844-3847.	1.8	14

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109	Thyrotropin Secretion in Mild and Severe Primary Hypothyroidism Is Distinguished by Amplified Burst Mass and Basal Secretion with Increased Spikiness and Approximate Entropy. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 928-934.	1.8	37
110	Pre-VersusPostmenopausal Age, Estradiol, and Peptide-Secretagogue Type Determine Pulsatile Growth Hormone Secretion in Healthy Women: Studies Using Submaximal Agonist Drive and an Estrogen Clamp. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 353-360.	1.8	15
111	Preservation of GHRH and GH-releasing peptide-2 efficacy in young men with experimentally induced hypogonadism. European Journal of Endocrinology, 2009, 161, 293-300.	1.9	5
112	Acute Effects of Testosterone Infusion on the Serum Luteinizing Hormone Profile in Eumenorrheic and Polycystic Ovary Syndrome Adolescents. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 3602-3610.	1.8	23
113	Factors Other than Sex Steroids Modulate GHRH and GHRP-2 Efficacies in Men: Evaluation Using a GnRH Agonist/Testosterone Clamp. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 2544-2550.	1.8	2
114	Testosterone's Short-Term Positive Effect on Luteinizing-Hormone Secretory-Burst Mass and Its Negative Effect on Secretory-Burst Frequency Are Attenuated in Middle-Aged Men. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 3978-3986.	1.8	7
115	Aromatase and 5î±-Reductase Inhibition during an Exogenous Testosterone Clamp Unveils Selective Sex Steroid Modulation of Somatostatin and Growth Hormone Secretagogue Actions in Healthy Older Men. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 973-981.	1.8	42
116	Testosterone Supplementation in Older Men Restrains Insulin-Like Growth Factor's Dose-Dependent Feedback Inhibition of Pulsatile Growth Hormone Secretion. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 246-254.	1.8	10
117	Thyrotropin Secretion Profiles Are Not Different in Men and Women. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 3964-3967.	1.8	50
118	Quantifying Nonlinear Interactions within the Hypothalamo-Pituitary-Adrenal Axis in the Conscious Horse. Endocrinology, 2009, 150, 1941-1951.	1.4	19
119	Diminished and Irregular Thyrotropin Secretion with Preserved Diurnal Rhythm in Patients with Active Acromegaly. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 1945-1950.	1.8	26
120	Basal, Pulsatile, Entropic (Patterned), and Spiky (Staccato-like) Properties of ACTH Secretion: Impact of Age, Gender, and Body Mass Index. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 4045-4052.	1.8	50
121	Novel Relationships of Age, Visceral Adiposity, Insulin-Like Growth Factor (IGF)-I and IGF Binding Protein Concentrations to Growth Hormone (GH) Releasing-Hormone and GH Releasing-Peptide Efficacies in Men during Experimental Hypogonadal Clamp. Journal of Clinical Endocrinology and Metabolism. 2009. 94. 2137-2143.	1.8	7
122	Sensitivity and specificity of pulse detection using a new deconvolution method. American Journal of Physiology - Endocrinology and Metabolism, 2009, 297, E538-E544.	1.8	87
123	Regulation of basal, pulsatile, and entropic (patterned) modes of GH secretion in a putatively low-somatostatin milieu in women. American Journal of Physiology - Endocrinology and Metabolism, 2009, 297, E483-E489.	1.8	1
124	Sex defines the age dependence of endogenous ACTH-cortisol dose responsiveness. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2009, 297, R515-R523.	0.9	34
125	Relative effects of estrogen, age, and visceral fat on pulsatile growth hormone secretion in healthy women. American Journal of Physiology - Endocrinology and Metabolism, 2009, 297, E367-E374.	1.8	18
126	Determinants of GH-releasing hormone and GH-releasing peptide synergy in men. American Journal of Physiology - Endocrinology and Metabolism, 2009, 296, E1085-E1092.	1.8	11

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127	Age-dependent regression analysis of male gonadal axis. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2009, 297, R1215-R1227.	0.9	14
128	Pituitary-hormone secretion by thyrotropinomas. Pituitary, 2009, 12, 200-210.	1.6	14
129	The aging male hypothalamic–pituitary–gonadal axis: Pulsatility and feedback. Molecular and Cellular Endocrinology, 2009, 299, 14-22.	1.6	79
130	The Hypothalamo-Pituitary Unit, Testes, and Male Accessory Organs. , 2009, , 283-298.		4
131	Growth hormone (GH) secretion, GH-dependent gene expression, and sexually dimorphic body growth in young rats with chronic renal failure. Endocrine, 2008, 33, 323-330.	1.1	6
132	Aging and hormones of the hypothalamo-pituitary axis: Gonadotropic axis in men and somatotropic axes in men and women. Ageing Research Reviews, 2008, 7, 189-208.	5.0	88
133	Estrogen Elevates the Peak Overnight Production Rate of Acylated Ghrelin. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 4440-4447.	1.8	30
134	Hypocortisolemic clamp unmasks jointly feedforward- and feedback-dependent control of overnight ACTH secretion. European Journal of Endocrinology, 2008, 159, 561-568.	1.9	9
135	Increased basal and pulsatile secretion of FSH and LH in young men with 47,XXY or 46,XX karyotypes European Journal of Endocrinology, 2008, 158, 803-810.	1.9	16
136	Secretagogues govern GH secretory-burst waveform and mass in healthy eugonadal and short-term hypogonadal men. European Journal of Endocrinology, 2008, 159, 547-554.	1.9	5
137	Gonadal Status and Body Mass Index Jointly Determine Growth Hormone (GH)-Releasing Hormone/GH-Releasing Peptide Synergy in Healthy Men. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 944-950.	1.8	5
138	Twenty-Four Hour Continuous Ghrelin Infusion Augments Physiologically Pulsatile, Nycthemeral, and Entropic (Feedback-Regulated) Modes of Growth Hormone Secretion. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 3597-3603.	1.8	21
139	Effects of Continuous Versus Intermittent Exercise, Obesity, and Gender on Growth Hormone Secretion. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 4711-4720.	1.8	40
140	Motivations and Methods for Analyzing Pulsatile Hormone Secretion. Endocrine Reviews, 2008, 29, 823-864.	8.9	194
141	Estrogen Supplementation Selectively Enhances Hypothalamo-Pituitary Sensitivity to Ghrelin in Postmenopausal Women. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 4020-4026.	1.8	30
142	Pituitary and/or Peripheral Estrogen-Receptor α Regulates Follicle-Stimulating Hormone Secretion, Whereas Central Estrogenic Pathways Direct Growth Hormone and Prolactin Secretion in Postmenopausal Women. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 951-958.	1.8	25
143	Thyrotropin Secretion by Thyrotropinomas Is Characterized by Increased Pulse Frequency, Delayed Diurnal Rhythm, Enhanced Basal Secretion, Spikiness, and Disorderliness. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 4052-4057.	1.8	29
144	Estradiol Supplementation in Postmenopausal Women Attenuates Suppression of Pulsatile Growth Hormone Secretion by Recombinant Human Insulin-like Growth Factor Type I. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 4471-4478.	1.8	10

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145	Nature of Altered Pulsatile Hormone Release and Neuroendocrine Network Signalling in Human Ageing: Clinical Studies of the Somatotropic, Gonadotropic, Corticotropic and Insulin Axes. Novartis Foundation Symposium, 2008, 227, 163-189.	1.2	21
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