Waljit Dhillo

List of Publications by Year in descending order

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263 papers 15,073 citations

29994 54 h-index 23472 111 g-index

269 all docs 269 docs citations

times ranked

269

12615 citing authors

#	Article	IF	CITATIONS
1	Ghrelin Enhances Appetite and Increases Food Intake in Humans. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 5992-5992.	1.8	1,866
2	Ghrelin Causes Hyperphagia and Obesity in Rats. Diabetes, 2001, 50, 2540-2547.	0.3	993
3	Effects of targeted delivery of propionate to the human colon on appetite regulation, body weight maintenance and adiposity in overweight adults. Gut, 2015, 64, 1744-1754.	6.1	950
4	Kisspeptin-54 Stimulates the Hypothalamic-Pituitary Gonadal Axis in Human Males. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 6609-6615.	1.8	574
5	Central and Peripheral Administration of Kisspeptin-10 Stimulates the Hypothalamic-Pituitary-Gonadal Axis. Journal of Neuroendocrinology, 2004, 16, 850-858.	1.2	439
6	The Gut Hormones PYY3-36 and GLP-17-36 amide Reduce Food Intake and Modulate Brain Activity in Appetite Centers in Humans. Cell Metabolism, 2011, 14, 700-706.	7.2	288
7	The Effects of Centrally Administered Apelin-13 on Food Intake, Water Intake and Pituitary Hormone Release in Rats. Biochemical and Biophysical Research Communications, 2002, 291, 1208-1212.	1.0	276
8	The kisspeptin system of the human hypothalamus: sexual dimorphism and relationship with gonadotropinâ€releasing hormone and neurokinin B neurons. European Journal of Neuroscience, 2010, 31, 1984-1998.	1.2	251
9	Kisspeptin-54 Stimulates Gonadotropin Release Most Potently during the Preovulatory Phase of the Menstrual Cycle in Women. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 3958-3966.	1.8	250
10	Postembryonic ablation of AgRP neurons in mice leads to a lean, hypophagic phenotype. FASEB Journal, 2005, 19, 1680-1682.	0.2	215
11	Gut Peptides in the Regulation of Food Intake and Energy Homeostasis. Endocrine Reviews, 2006, 27, 719-727.	8.9	210
12	Association between high serum total cortisol concentrations and mortality from COVID-19. Lancet Diabetes and Endocrinology, the, 2020, 8, 659-660.	5.5	193
13	Subcutaneous Injection of Kisspeptin-54 Acutely Stimulates Gonadotropin Secretion in Women with Hypothalamic Amenorrhea, But Chronic Administration Causes Tachyphylaxis. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 4315-4323.	1.8	177
14	Neuropeptide S Stimulates the Hypothalamo-Pituitary-Adrenal Axis and Inhibits Food Intake. Endocrinology, 2006, 147, 3510-3518.	1.4	174
15	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
16	Thyroid Function Before, During, and After COVID-19. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e803-e811.	1.8	143
17	Kisspeptin-54 triggers egg maturation in women undergoing in vitro fertilization. Journal of Clinical Investigation, 2014, 124, 3667-3677.	3.9	140
18	Triiodothyronine Stimulates Food Intake via the Hypothalamic Ventromedial Nucleus Independent of Changes in Energy Expenditure. Endocrinology, 2004, 145, 5252-5258.	1.4	138

#	Article	IF	Citations
19	Efficacy of Kisspeptin-54 to Trigger Oocyte Maturation in Women at High Risk of Ovarian Hyperstimulation Syndrome (OHSS) During In Vitro Fertilization (IVF) Therapy. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 3322-3331.	1.8	135
20	Comprehensive Review on Kisspeptin and Its Role in Reproductive Disorders. Endocrinology and Metabolism, 2015, 30, 124.	1.3	126
21	Free Cortisol Index Is Better Than Serum Total Cortisol in Determining Hypothalamic-Pituitary-Adrenal Status in Patients Undergoing Surgery. Journal of Clinical Endocrinology and Metabolism, 2003, 88, 2045-2048.	1.8	121
22	Glucagon increases energy expenditure independently of brown adipose tissue activation in humans. Diabetes, Obesity and Metabolism, 2016, 18, 72-81.	2.2	118
23	The effects of fiber enrichment of pasta and fat content on gastric emptying, GLP-1, glucose, and insulin responses to a meal. European Journal of Clinical Nutrition, 2003, 57, 293-298.	1.3	117
24	The relationship between gut and adipose hormones, and reproduction. Human Reproduction Update, 2014, 20, 153-174.	5.2	115
25	Increasing LH Pulsatility in Women With Hypothalamic Amenorrhoea Using Intravenous Infusion of Kisspeptin-54. Journal of Clinical Endocrinology and Metabolism, 2014, 99, E953-E961.	1.8	112
26	Twice-Weekly Administration of Kisspeptin-54 for 8 Weeks Stimulates Release of Reproductive Hormones in Women With Hypothalamic Amenorrhea. Clinical Pharmacology and Therapeutics, 2010, 88, 840-847.	2.3	105
27	Low Degree of Overlap Between Kisspeptin, Neurokinin B, and Dynorphin Immunoreactivities in the Infundibular Nucleus of Young Male Human Subjects Challenges the KNDy Neuron Concept. Endocrinology, 2012, 153, 4978-4989.	1.4	103
28	Appetite Regulation: An Overview. Thyroid, 2007, 17, 433-445.	2.4	100
29	The Effects of Kisspeptin-10 on Reproductive Hormone Release Show Sexual Dimorphism in Humans. Journal of Clinical Endocrinology and Metabolism, 2011, 96, E1963-E1972.	1.8	100
30	Neurokinin B Administration Induces Hot Flushes in Women. Scientific Reports, 2015, 5, 8466.	1.6	96
31	Congenital hypogonadotropic hypogonadism and constitutional delay of growth and puberty have distinct genetic architectures. European Journal of Endocrinology, 2018, 178, 377-388.	1.9	95
32	Novel Concepts for Inducing Final Oocyte Maturation in In Vitro Fertilization Treatment. Endocrine Reviews, 2018, 39, 593-628.	8.9	92
33	Kisspeptin modulates sexual and emotional brain processing in humans. Journal of Clinical Investigation, 2017, 127, 709-719.	3.9	85
34	Combined GLP-1, Oxyntomodulin, and Peptide YY Improves Body Weight and Glycemia in Obesity and Prediabetes/Type 2 Diabetes: A Randomized, Single-Blinded, Placebo-Controlled Study. Diabetes Care, 2019, 42, 1446-1453.	4.3	84
35	Effect of Direct Injection of Melanin-Concentrating Hormone into the Paraventricular Nucleus: Further Evidence for a Stimulatory Role in the Adrenal Axis via SLC-1. Journal of Neuroendocrinology, 2003, 15, 268-272.	1.2	82
36	Free cortisol index as a surrogate marker for serum free cortisol. Annals of Clinical Biochemistry, 2002, 39, 406-408.	0.8	81

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37	Follicle Size on Day of Trigger Most Likely to Yield a Mature Oocyte. Frontiers in Endocrinology, 2018, 9, 193.	1.5	78
38	Gut hormones and appetite control. Oral Diseases, 2009, 15, 18-26.	1.5	76
39	Differential patterns of neuronal activation in the brainstem and hypothalamus following peripheral injection of GLP-1, oxyntomodulin and lithium chloride in mice detected by manganese-enhanced magnetic resonance imaging (MEMRI). Neurolmage, 2009, 44, 1022-1031.	2.1	76
40	The effects of kisspeptin on $\hat{l}^2\hat{a}\in ell$ function, serum metabolites and appetite in humans. Diabetes, Obesity and Metabolism, 2018, 20, 2800-2810.	2.2	74
41	Differential hypothalamic neuronal activation following peripheral injection of GLP-1 and oxyntomodulin in mice detected by manganese-enhanced magnetic resonance imaging. Biochemical and Biophysical Research Communications, 2006, 350, 298-306.	1.0	73
42	Cortisol-binding globulin is important in the interpretation of dynamic tests of the hypothalamic-pituitary-adrenal axis. European Journal of Endocrinology, 2002, 146, 231-235.	1.9	72
43	The Hypothalamic Melanocortin System Stimulates the Hypothalamo-Pituitary-Adrenal Axis in vitro and in vivo in Male Rats. Neuroendocrinology, 2002, 75, 209-216.	1.2	67
44	Sexual dimorphism of kisspeptin and neurokinin B immunoreactive neurons in the infundibular nucleus of aged men and women. Frontiers in Endocrinology, 2011, 2, 80.	1.5	67
45	Plasma kisspeptin is raised in patients with gestational trophoblastic neoplasia and falls during treatment. American Journal of Physiology - Endocrinology and Metabolism, 2006, 291, E878-E884.	1.8	66
46	Kisspeptin signaling in the amygdala modulates reproductive hormone secretion. Brain Structure and Function, 2016, 221, 2035-2047.	1.2	66
47	The Use of Functional MRI to Study Appetite Control in the CNS. Experimental Diabetes Research, 2012, 2012, 1-13.	3.8	64
48	Gastrointestinal hormones: the regulation of appetite and the anorexia of ageing. Journal of Human Nutrition and Dietetics, 2012, 25, 3-15.	1.3	64
49	A second dose of kisspeptin-54 improves oocyte maturation in women at high risk of ovarian hyperstimulation syndrome: a Phase 2 randomized controlled trial. Human Reproduction, 2017, 32, 1915-1924.	0.4	64
50	PRL-Releasing Peptide Inhibits Food Intake in Male Rats via the Dorsomedial Hypothalamic Nucleus and not the Paraventricular Hypothalamic Nucleus. Endocrinology, 2001, 142, 4236-4243.	1.4	63
51	The Effects of Neurokinin B upon Gonadotrophin Release in Male Rodents. Journal of Neuroendocrinology, 2010, 22, 181-187.	1.2	63
52	Functions of galanin, spexin and kisspeptin in metabolism, mood and behaviour. Nature Reviews Endocrinology, 2021, 17, 97-113.	4.3	63
53	Impact of COVID-19 on the Endocrine System: A Mini-review. Endocrinology, 2022, 163, .	1.4	63
54	Comparison of the Dexamethasone-Suppressed Corticotropin-Releasing Hormone Test and Low-Dose Dexamethasone Suppression Test in the Diagnosis of Cushing's Syndrome. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 2582-2586.	1.8	61

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55	Effects of Galanin-Like Peptide on Food Intake and the Hypothalamo-Pituitary-Thyroid Axis. Neuroendocrinology, 2003, 77, 125-131.	1.2	60
56	Kisspeptin and fertility. Journal of Endocrinology, 2011, 208, 97-105.	1.2	60
57	Reduced Levels of Plasma Kisspeptin During the Antenatal Booking Visit Are Associated With Increased Risk of Miscarriage. Journal of Clinical Endocrinology and Metabolism, 2014, 99, E2652-E2660.	1.8	58
58	Hypothalamic Interactions Between Neuropeptide Y, Agouti-Related Protein, Cocaine- and Amphetamine-Regulated Transcript and Alpha-Melanocyte-Stimulating Hormone In Vitro in Male Rats. Journal of Neuroendocrinology, 2002, 14, 725-730.	1.2	55
59	Prokineticin 2 Is a Hypothalamic Neuropeptide That Potently Inhibits Food Intake. Diabetes, 2010, 59, 397-406.	0.3	55
60	ORIGINAL ARTICLE: Assessment of cardiac valve dysfunction in patients receiving cabergoline treatment for hyperprolactinaemia. Clinical Endocrinology, 2010, 73, 369-374.	1.2	54
61	Prolactin-Releasing Peptide Releases Corticotropin-Releasing Hormone and Increases Plasma Adrenocorticotropin via the Paraventricular Nucleus of the Hypothalamus. Neuroendocrinology, 2002, 76, 70-78.	1.2	53
62	Male infertility due to testicular disorders. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e442-e459.	1.8	53
63	The Central Effects of Thyroid Hormones on Appetite. Journal of Thyroid Research, 2011, 2011, 1-7.	0.5	52
64	A single injection of kisspeptinâ€54 temporarily increases luteinizing hormone pulsatility in healthy women. Clinical Endocrinology, 2013, 79, 558-563.	1.2	52
65	Kisspeptin receptor agonist has therapeutic potential for female reproductive disorders. Journal of Clinical Investigation, 2020, 130, 6739-6753.	3.9	52
66	AAV mediated expression of anti-sense neuropeptide Y cRNA in the arcuate nucleus of rats results in decreased weight gain and food intake. Biochemical and Biophysical Research Communications, 2005, 327, 1088-1093.	1.0	51
67	Thermal Imaging Is a Noninvasive Alternative to PET/CT for Measurement of Brown Adipose Tissue Activity in Humans. Journal of Nuclear Medicine, 2018, 59, 516-522.	2.8	51
68	Paraventricular Nucleus Administration of Calcitonin Gene-Related Peptide Inhibits Food Intake and Stimulates the Hypothalamo-Pituitary-Adrenal Axis. Endocrinology, 2003, 144, 1420-1425.	1.4	50
69	Normal Adrenal and Thyroid Function in Patients Who Survive COVID-19 Infection. Journal of Clinical Endocrinology and Metabolism, 2021, 106, 2208-2220.	1.8	50
70	The effects of long-term growth hormone and insulin-like growth factor-1 exposure on the development of cardiovascular, cerebrovascular and metabolic co-morbidities in treated patients with acromegaly. Clinical Endocrinology, 2011, 75, 220-225.	1.2	49
71	Neurokinin 3 receptor antagonism rapidly improves vasomotor symptoms with sustained duration of action. Menopause, 2018, 25, 862-869.	0.8	49
72	Measuring luteinising hormone pulsatility with a robotic aptamer-enabled electrochemical reader. Nature Communications, 2019, 10, 852.	5. 8	49

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73	Substance P Immunoreactivity Exhibits Frequent Colocalization with Kisspeptin and Neurokinin B in the Human Infundibular Region. PLoS ONE, 2013, 8, e72369.	1.1	48
74	Agouti-related protein has an inhibitory paracrine role in the rat adrenal gland. Biochemical and Biophysical Research Communications, 2003, 301, 102-107.	1.0	47
75	Gastrointestinal Hormones and Regulation of Food Intake. Hormone and Metabolic Research, 2004, 36, 846-851.	0.7	47
76	The Physiological Role of Arcuate Kisspeptin Neurons in the Control of Reproductive Function in Female Rats. Endocrinology, 2014, 155, 1091-1098.	1.4	47
77	The thyroid hormone derivative 3â€iodothyronamine increases food intake in rodents. Diabetes, Obesity and Metabolism, 2009, 11, 251-260.	2.2	44
78	Kisspeptinâ \in 54 at high doses acutely induces testicular degeneration in adult male rats via central mechanisms. British Journal of Pharmacology, 2009, 156, 609-625.	2.7	42
79	Morphological Evidence for Enhanced Kisspeptin and Neurokinin B Signaling in the Infundibular Nucleus of the Aging Man. Endocrinology, 2012, 153, 5428-5439.	1.4	42
80	Direct comparison of the effects of intravenous kisspeptin-10, kisspeptin-54 and GnRH on gonadotrophin secretion in healthy men. Human Reproduction, 2015, 30, 1934-1941.	0.4	42
81	Kisspeptin across the human lifespan:evidence from animal studies and beyond. Journal of Endocrinology, 2016, 229, R83-R98.	1.2	42
82	The Relationship Between Bone and Reproductive Hormones Beyond Estrogens and Androgens. Endocrine Reviews, 2021, 42, 691-719.	8.9	41
83	Regulation of food intake by gastrointestinal hormones. Current Opinion in Gastroenterology, 2006, 22, 626-631.	1.0	40
84	Investigation and management of subfertility. Journal of Clinical Pathology, 2019, 72, 579-587.	1.0	40
85	Hypothalamic Cocaine- and Amphetamine-Regulated Transcript (CART) and Agouti-Related Protein (AgRP) Neurons Coexpress the NOP1 Receptor and Nociceptin Alters CART and AgRP Release. Endocrinology, 2005, 146, 3526-3534.	1.4	38
86	The neuroendocrine physiology of kisspeptin in the human. Reviews in Endocrine and Metabolic Disorders, 2007, 8, 41-46.	2.6	38
87	Anti-Müllerian hormone (AMH) in the Diagnosis of Menstrual Disturbance Due to Polycystic Ovarian Syndrome. Frontiers in Endocrinology, 2019, 10, 656.	1.5	38
88	Quantifying the Effects of Renal Impairment on Plasma Concentrations of the Neuroendocrine Neoplasia Biomarkers Chromogranin A, Chromogranin B, and Cocaine- and Amphetamine-Regulated Transcript. Clinical Chemistry, 2012, 58, 941-943.	1.5	37
89	Effects of Neurokinin B Administration on Reproductive Hormone Secretion in Healthy Men and Women. Journal of Clinical Endocrinology and Metabolism, 2014, 99, E19-E27.	1.8	37
90	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

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91	Randomised clinical study: inulin shortâ€chain fatty acid esters for targeted delivery of shortâ€chain fatty acids to the human colon. Alimentary Pharmacology and Therapeutics, 2016, 44, 662-672.	1.9	37
92	The direct and indirect effects of kisspeptin-54 on granulosa lutein cell function. Human Reproduction, 2018, 33, 292-302.	0.4	37
93	Neurokinin 3 Receptor Antagonism: A Novel Treatment for Menopausal Hot Flushes. Neuroendocrinology, 2019, 109, 242-248.	1.2	37
94	Day 5 Morning Serum Cortisol Predicts Hypothalamic-Pituitary-Adrenal Function after Transsphenoidal Surgery for Pituitary Tumors. Clinical Chemistry, 2009, 55, 972-977.	1.5	36
95	Clinical parameters of ovarian hyperstimulation syndrome following different hormonal triggers of oocyte maturation in <scp>IVF</scp> treatment. Clinical Endocrinology, 2018, 88, 920-927.	1.2	36
96	Clinical and biochemical discriminants between functional hypothalamic amenorrhoea (FHA) and polycystic ovary syndrome (PCOS). Clinical Endocrinology, 2021, 95, 239-252.	1.2	36
97	Relaxin-3 stimulates the neuro-endocrine stress axis via corticotrophin-releasing hormone. Journal of Endocrinology, 2014, 221, 337-346.	1.2	35
98	Hypophysiotropic Gonadotropin-Releasing Hormone Projections Are Exposed to Dense Plexuses of Kisspeptin, Neurokinin B and Substance P Immunoreactive Fibers in the Human: A Study on Tissues from Postmenopausal Women. Neuroendocrinology, 2014, 100, 141-152.	1.2	35
99	Mechanistic insights into the more potent effect of KP-54 compared to KP-10 in vivo. PLoS ONE, 2017, 12, e0176821.	1.1	35
100	Plasma gastrin measurement cannot be used to diagnose a gastrinoma in patients on either proton pump inhibitors or histamine type-2 receptor antagonists. Annals of Clinical Biochemistry, 2006, 43, 153-155.	0.8	34
101	Preanalytical Factors Affecting RIA Measurement of Plasma Kisspeptin. Clinical Chemistry, 2008, 54, 615-617.	1.5	33
102	Emerging Roles of Kisspeptin in Sexual and Emotional Brain Processing. Neuroendocrinology, 2018, 106, 195-202.	1.2	33
103	Serum phosphate predicts temporary hypocalcaemia following thyroidectomy. Clinical Endocrinology, 2011, 74, 388-393.	1.2	32
104	Peripheral administration of prokineticin 2 potently reduces food intake and body weight in mice via the brainstem. British Journal of Pharmacology, 2013, 168, 403-410.	2.7	32
105	Reduced Testicular Steroidogenesis and Increased Semen Oxidative Stress in Male Partners as Novel Markers of Recurrent Miscarriage. Clinical Chemistry, 2019, 65, 161-169.	1.5	32
106	The Temporal Sequence of Gut Peptide–CNS Interactions Tracked <i>In Vivo</i> by Magnetic Resonance Imaging. Journal of Neuroscience, 2007, 27, 12341-12348.	1.7	31
107	Subcutaneous infusion of kisspeptinâ€54 stimulates gonadotrophin release in women and the response correlates with basal oestradiol levels. Clinical Endocrinology, 2016, 84, 939-945.	1.2	31
108	Testosterone therapy for sexual dysfunction in men with Type 2 diabetes: a systematic review and metaâ€analysis of randomized controlled trials. Diabetic Medicine, 2018, 35, 195-202.	1.2	31

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109	The effects of kisspeptinâ€54 on blood pressure in humans and plasma kisspeptin concentrations in hypertensive diseases of pregnancy. British Journal of Clinical Pharmacology, 2010, 70, 674-681.	1.1	30
110	Twice-Daily Subcutaneous Injection of Kisspeptin-54 Does Not Abolish Menstrual Cyclicity in Healthy Female Volunteers. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 4464-4474.	1.8	30
111	Hypothalamic peptides as drug targets for obesity. Current Opinion in Pharmacology, 2001, 1, 651-655.	1.7	29
112	Carbohydrate-induced manipulation of insulin sensitivity independently of intramyocellular lipids. British Journal of Nutrition, 2003, 89, 365-374.	1.2	29
113	Human brown adipose tissue — function and therapeutic potential in metabolic disease. Current Opinion in Pharmacology, 2017, 37, 1-9.	1.7	29
114	Kisspeptin and the control of emotions, mood and reproductive behaviour. Journal of Endocrinology, 2018, 239, R1-R12.	1.2	29
115	Glucokinase activity in the arcuate nucleus regulates glucose intake. Journal of Clinical Investigation, 2015, 125, 337-349.	3.9	29
116	A systematic review of randomized controlled trials investigating the efficacy and safety of testosterone therapy for female sexual dysfunction in postmenopausal women. Clinical Endocrinology, 2019, 90, 391-414.	1.2	28
117	Utility of the urine calcium-to-creatinine ratio to diagnose primary hyperparathyroidism in asymptomatic hypercalcaemic patients with vitamin D deficiency. Annals of Clinical Biochemistry, 2011, 48, 126-129.	0.8	27
118	Kisspeptin and Testicular Functionâ€"Is It Necessary?. International Journal of Molecular Sciences, 2020, 21, 2958.	1.8	27
119	Modulations of human resting brain connectivity by kisspeptin enhance sexual and emotional functions. JCI Insight, 2018, 3, .	2.3	26
120	Representing the Metabolome with High Fidelity: Range and Response as Quality Control Factors in LC-MS-Based Global Profiling. Analytical Chemistry, 2021, 93, 1924-1933.	3.2	26
121	Thyroid Hormone Receptor Beta in the Ventromedial Hypothalamus Is Essential for the Physiological Regulation of Food Intake and Body Weight. Cell Reports, 2017, 19, 2202-2209.	2.9	25
122	Clinical Potential of Kisspeptin in Reproductive Health. Trends in Molecular Medicine, 2021, 27, 807-823.	3.5	25
123	Kisspeptin: A Novel Regulator of Reproductive Function. Journal of Neuroendocrinology, 2008, 20, 963-970.	1.2	24
124	Acute and chronic effects of kisspeptinâ€54 administration on <scp>GH</scp> , prolactin and <scp>TSH</scp> secretion in healthy women. Clinical Endocrinology, 2014, 81, 891-898.	1.2	24
125	Kisspeptin enhances brain responses to olfactory and visual cues of attraction in men. JCI Insight, 2020, 5, .	2.3	24
126	Intrinsic links among sex, emotion, and reproduction. Cellular and Molecular Life Sciences, 2018, 75, 2197-2210.	2.4	23

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127	Central and peripheral administration of human relaxinâ€2 to adult male rats inhibits food intake. Diabetes, Obesity and Metabolism, 2010, 12, 1090-1096.	2.2	22
128	The Effects of Kisspeptin on Gonadotropin Release in Non-human Mammals. Advances in Experimental Medicine and Biology, 2013, 784, 63-87.	0.8	22
129	Clinical outcomes in patients with nonfunctioning pituitary adenomas managed conservatively. Clinical Endocrinology, 2015, 83, 861-865.	1.2	22
130	Colocalization of Cocaine- and Amphetamine-Regulated Transcript with Kisspeptin and Neurokinin B in the Human Infundibular Region. PLoS ONE, 2014, 9, e103977.	1.1	21
131	Age-dependent elevations in plasma kisspeptin are observed in boys and girls when compared with adults. Annals of Clinical Biochemistry, 2014, 51, 89-96.	0.8	21
132	Potential Clinical Use of Kisspeptin. Neuroendocrinology, 2015, 102, 238-245.	1.2	21
133	Kisspeptin Is a Novel Regulator of Human Fetal Adrenocortical Development and Function: A Finding With Important Implications for the Human Fetoplacental Unit. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 3349-3359.	1.8	21
134	Deregulation of miR-324/KISS1/kisspeptin in early ectopic pregnancy: mechanistic findings with clinical and diagnostic implications. American Journal of Obstetrics and Gynecology, 2019, 220, 480.e1-480.e17.	0.7	21
135	PRL-Releasing Peptide Inhibits Food Intake in Male Rats via the Dorsomedial Hypothalamic Nucleus and not the Paraventricular Hypothalamic Nucleus. , 0, .		21
136	Clinical and biochemical characteristics of patients presenting with pituitary apoplexy. Endocrine Connections, 2018, 7, 1058-1066.	0.8	21
137	The effects of kisspeptin in human reproductive function - therapeutic implications. Current Drug Targets, 2013, 14, 365-71.	1.0	21
138	The Effects of Kisspeptin in Human Reproductive Function – Therapeutic Implications. Current Drug Targets, 2013, 14, 365-371.	1.0	20
139	Improved diagnostic accuracy for neuroendocrine neoplasms using two chromogranin A assays. Clinical Endocrinology, 2012, 76, 831-836.	1.2	19
140	Interpretation of Serum Gonadotropin Levels in Hyperprolactinaemia. Neuroendocrinology, 2018, 107, 105-113.	1.2	19
141	Targeting hepatic kisspeptin receptor ameliorates nonalcoholic fatty liver disease in a mouse model. Journal of Clinical Investigation, 2022, 132, .	3.9	19
142	A Study to Evaluate the Cause of Bone Demineralization in Gynecological Cancer Survivors. Oncologist, 2013, 18, 423-429.	1.9	18
143	Endocrine Requirements for Oocyte Maturation Following hCG, GnRH Agonist, and Kisspeptin During IVF Treatment. Frontiers in Endocrinology, 2020, 11, 537205.	1.5	18
144	Serum Parathyroid Hormone Is Not an Accurate Predictor of Postthyroidectomy Hypocalcemia in Vitamin D–Deficient Patients: A Pilot Study. Clinical Chemistry, 2011, 57, 1206-1207.	1.5	17

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145	Weight Loss by Low-Calorie Diet Versus Gastric Bypass Surgery in People With Diabetes Results in Divergent Brain Activation Patterns: A Functional MRI Study. Diabetes Care, 2021, 44, 1842-1851.	4.3	17
146	Performance of plasma kisspeptin as a biomarker for miscarriage improves with gestational age during the first trimester. Fertility and Sterility, 2021, 116, 809-819.	0.5	17
147	Treatments targeting neuroendocrine dysfunction in polycystic ovary syndrome (PCOS). Clinical Endocrinology, 2022, 97, 156-164.	1.2	17
148	Plasma Kisspeptin: A Potential Biomarker of Tumor Metastasis in Patients with Ovarian Carcinoma. Clinical Chemistry, 2012, 58, 1061-1063.	1.5	16
149	IMAGING IN ENDOCRINOLOGY: The use of functional MRI to study the endocrinology of appetite. European Journal of Endocrinology, 2015, 173, R59-R68.	1.9	16
150	FSH Requirements for Follicle Growth During Controlled Ovarian Stimulation. Frontiers in Endocrinology, 2019, 10, 579.	1.5	16
151	The Role of Hormone Stimulation in Men With Nonobstructive Azoospermia Undergoing Surgical Sperm Retrieval. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e4896-e4906.	1.8	16
152	Kisspeptin is released from human prostate cancer cell lines but plasma kisspeptin is not elevated in patients with prostate cancer. Oncology Reports, 2010, 23, 1729-34.	1,2	15
153	Insights into Brown Adipose Tissue Physiology as Revealed by Imaging Studies. Adipocyte, 2015, 4, 1-12.	1.3	15
154	Comparison of the Utility of Cocaine- and Amphetamine-Regulated Transcript (CART), Chromogranin A, and Chromogranin B in Neuroendocrine Tumor Diagnosis and Assessment of Disease Progression. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 1520-1528.	1.8	15
155	The Effects of Kisspeptin on Brain Response to Food Images and Psychometric Parameters of Appetite in Healthy Men. Journal of Clinical Endocrinology and Metabolism, 2021, 106, 1837-1848.	1.8	15
156	Elinzanetant (NT-814), a Neurokinin 1,3 Receptor Antagonist, Reduces Estradiol and Progesterone in Healthy Women. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e3221-e3234.	1.8	15
157	Co-administration of SR141716 with peptide YY3–36or oxyntomodulin has additive effects on food intake in mice. Diabetes, Obesity and Metabolism, 2007, 10, 071018044430007-???.	2.2	14
158	Kisspeptins and the control of gonadotropin secretion in humans. Peptides, 2009, 30, 76-82.	1,2	14
159	Adrenal venous sampling as a diagnostic procedure for primary hyperaldosteronism: experience from a tertiary referral centre. Hormones, 2012, 11, 151-159.	0.9	14
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