

Waljit Dhillon

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

242
papers

11,564
citations

52
h-index

102
g-index

268
ext. papers

13,450
ext. citations

5.8
avg. IF

6.1
L-index

#	Paper	IF	Citations
242	Ghrelin enhances appetite and increases food intake in humans. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001 , 86, 5992	5.6	1564
241	Ghrelin causes hyperphagia and obesity in rats. <i>Diabetes</i> , 2001 , 50, 2540-7	0.9	917
240	Effects of targeted delivery of propionate to the human colon on appetite regulation, body weight maintenance and adiposity in overweight adults. <i>Gut</i> , 2015 , 64, 1744-54	19.2	654
239	Kisspeptin-54 stimulates the hypothalamic-pituitary gonadal axis in human males. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005 , 90, 6609-15	5.6	498
238	Central and peripheral administration of kisspeptin-10 stimulates the hypothalamic-pituitary-gonadal axis. <i>Journal of Neuroendocrinology</i> , 2004 , 16, 850-8	3.8	387
237	The effects of centrally administered apelin-13 on food intake, water intake and pituitary hormone release in rats. <i>Biochemical and Biophysical Research Communications</i> , 2002 , 291, 1208-12	3.4	249
236	The gut hormones PYY 3-36 and GLP-1 7-36 amide reduce food intake and modulate brain activity in appetite centers in humans. <i>Cell Metabolism</i> , 2011 , 14, 700-6	24.6	233
235	Kisspeptin-54 stimulates gonadotropin release most potently during the preovulatory phase of the menstrual cycle in women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007 , 92, 3958-66	5.6	207
234	The kisspeptin system of the human hypothalamus: sexual dimorphism and relationship with gonadotropin-releasing hormone and neurokinin B neurons. <i>European Journal of Neuroscience</i> , 2010 , 31, 1984-98	3.5	206
233	Post-embryonic ablation of AgRP neurons in mice leads to a lean, hypophagic phenotype. <i>FASEB Journal</i> , 2005 , 19, 1680-2	0.9	201
232	Gut peptides in the regulation of food intake and energy homeostasis. <i>Endocrine Reviews</i> , 2006 , 27, 719-27.2		179
231	Neuropeptide S stimulates the hypothalamo-pituitary-adrenal axis and inhibits food intake. <i>Endocrinology</i> , 2006 , 147, 3510-8	4.8	155
230	Subcutaneous injection of kisspeptin-54 acutely stimulates gonadotropin secretion in women with hypothalamic amenorrhea, but chronic administration causes tachyphylaxis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009 , 94, 4315-23	5.6	150
229	Triiodothyronine stimulates food intake via the hypothalamic ventromedial nucleus independent of changes in energy expenditure. <i>Endocrinology</i> , 2004 , 145, 5252-8	4.8	127
228	Association between high serum total cortisol concentrations and mortality from COVID-19. <i>Lancet Diabetes and Endocrinology</i> , 2020 , 8, 659-660	18.1	110
227	The effects of fiber enrichment of pasta and fat content on gastric emptying, GLP-1, glucose, and insulin responses to a meal. <i>European Journal of Clinical Nutrition</i> , 2003 , 57, 293-8	5.2	106
226	Free cortisol index is better than serum total cortisol in determining hypothalamic-pituitary-adrenal status in patients undergoing surgery. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003 , 88, 2045-8	5.6	106

225	Neurokinin 3 receptor antagonism as a novel treatment for menopausal hot flushes: a phase 2, randomised, double-blind, placebo-controlled trial. <i>Lancet, The</i> , 2017 , 389, 1809-1820	4.0	103
224	Comprehensive Review on Kisspeptin and Its Role in Reproductive Disorders. <i>Endocrinology and Metabolism</i> , 2015 , 30, 124-41	3.5	100
223	Twice-weekly administration of kisspeptin-54 for 8 weeks stimulates release of reproductive hormones in women with hypothalamic amenorrhea. <i>Clinical Pharmacology and Therapeutics</i> , 2010 , 88, 840-7	6.1	91
222	Efficacy of Kisspeptin-54 to Trigger Oocyte Maturation in Women at High Risk of Ovarian Hyperstimulation Syndrome (OHSS) During In Vitro Fertilization (IVF) Therapy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015 , 100, 3322-31	5.6	87
221	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. <i>Endocrinology</i> , 2012 , 153, 4978-89	4.8	87
220	The effects of kisspeptin-10 on reproductive hormone release show sexual dimorphism in humans. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011 , 96, E1963-72	5.6	86
219	Appetite regulation: an overview. <i>Thyroid</i> , 2007 , 17, 433-45	6.2	86
218	Kisspeptin-54 triggers egg maturation in women undergoing in vitro fertilization. <i>Journal of Clinical Investigation</i> , 2014 , 124, 3667-77	15.9	86
217	The relationship between gut and adipose hormones, and reproduction. <i>Human Reproduction Update</i> , 2014 , 20, 153-74	15.8	85
216	Glucagon increases energy expenditure independently of brown adipose tissue activation in humans. <i>Diabetes, Obesity and Metabolism</i> , 2016 , 18, 72-81	6.7	81
215	SUN-LB044 Effects of Glucagon-Like Peptide-1 (GLP-1) on the Hypothalamic-Pituitary-Gonadal Axis in Healthy Men. <i>Journal of the Endocrine Society</i> , 2019 , 3,	0.4	78
214	SUN-112 Arcuate 11-Betahydroxysteroid Dehydrogenase Type1 Regulates Energy Homeostasis. <i>Journal of the Endocrine Society</i> , 2019 , 3,	0.4	78
213	OR06-2 Kisspeptin Enhances Brain Processing of Olfactory and Visual Cues of Attraction in Men. <i>Journal of the Endocrine Society</i> , 2019 , 3,	0.4	78
212	OR18-5 Elevated Semen Oxidative Stress in Male Partners as Novel Marker of Recurrent Pregnancy Loss. <i>Journal of the Endocrine Society</i> , 2019 , 3,	0.4	78
211	OR32-3 Kisspeptin- a Novel Clinical Test of Hypothalamic Function in Men with Hypogonadotrophic Hypogonadism. <i>Journal of the Endocrine Society</i> , 2019 , 3,	0.4	78
210	SAT-211 Gonadotrophin Rise Following Kisspeptin Analogue (MVT-602) Is Increased In Women With Hypothalamic Amenorrhoea Compared To Healthy Women. <i>Journal of the Endocrine Society</i> , 2019 , 3,	0.4	78
209	OR33-4 A Single Subcutaneous Injection Of The Kisspeptin Analogue, MVT-602, Induces A More Prolonged LH Surge Compared With Kisspeptin-54 In Healthy Women. <i>Journal of the Endocrine Society</i> , 2019 , 3,	0.4	78
208	Increasing LH pulsatility in women with hypothalamic amenorrhoea using intravenous infusion of Kisspeptin-54. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014 , 99, E953-61	5.6	73

207	Free cortisol index as a surrogate marker for serum free cortisol. <i>Annals of Clinical Biochemistry</i> , 2002 , 39, 406-8	2.2	73
206	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. <i>Journal of Neuroendocrinology</i> , 2003 , 15, 268-72	3.8	72
205	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). <i>NeuroImage</i> , 2009 , 44, 1022-31	7.9	70
204	Differential hypothalamic neuronal activation following peripheral injection of GLP-1 and oxyntomodulin in mice detected by manganese-enhanced magnetic resonance imaging. <i>Biochemical and Biophysical Research Communications</i> , 2006 , 350, 298-306	3.4	70
203	Neurokinin B administration induces hot flushes in women. <i>Scientific Reports</i> , 2015 , 5, 8466	4.9	69
202	Thyroid Function Before, During, and After COVID-19. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, e803-e811	5.6	69
201	Gut hormones and appetite control. <i>Oral Diseases</i> , 2009 , 15, 18-26	3.5	64
200	The hypothalamic melanocortin system stimulates the hypothalamo-pituitary-adrenal axis in vitro and in vivo in male rats. <i>Neuroendocrinology</i> , 2002 , 75, 209-16	5.6	64
199	PRL-releasing peptide inhibits food intake in male rats via the dorsomedial hypothalamic nucleus and not the paraventricular hypothalamic nucleus. <i>Endocrinology</i> , 2001 , 142, 4236-43	4.8	62
198	Cortisol-binding globulin is important in the interpretation of dynamic tests of the hypothalamic-pituitary-adrenal axis. <i>European Journal of Endocrinology</i> , 2002 , 146, 231-5	6.5	60
197	Plasma kisspeptin is raised in patients with gestational trophoblastic neoplasia and falls during treatment. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2006 , 291, E878-84	6	59
196	Kisspeptin modulates sexual and emotional brain processing in humans. <i>Journal of Clinical Investigation</i> , 2017 , 127, 709-719	15.9	59
195	Congenital hypogonadotropic hypogonadism and constitutional delay of growth and puberty have distinct genetic architectures. <i>European Journal of Endocrinology</i> , 2018 , 178, 377-388	6.5	58
194	Effects of galanin-like peptide on food intake and the hypothalamo-pituitary-thyroid axis. <i>Neuroendocrinology</i> , 2003 , 77, 125-31	5.6	56
193	Sexual dimorphism of kisspeptin and neurokinin B immunoreactive neurons in the infundibular nucleus of aged men and women. <i>Frontiers in Endocrinology</i> , 2011 , 2, 80	5.7	55
192	The effects of neurokinin B upon gonadotrophin release in male rodents. <i>Journal of Neuroendocrinology</i> , 2010 , 22, 181-7	3.8	54
191	Kisspeptin and fertility. <i>Journal of Endocrinology</i> , 2011 , 208, 97-105	4.7	52
190	The use of functional MRI to study appetite control in the CNS. <i>Experimental Diabetes Research</i> , 2012 , 2012, 764017		52

189	Comparison of the dexamethasone-suppressed corticotropin-releasing hormone test and low-dose dexamethasone suppression test in the diagnosis of Cushing's syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006 , 91, 2582-6	5.6	51
188	Prolactin-releasing peptide releases corticotropin-releasing hormone and increases plasma adrenocorticotropin via the paraventricular nucleus of the hypothalamus. <i>Neuroendocrinology</i> , 2002 , 76, 70-8	5.6	50
187	Hypothalamic interactions between neuropeptide Y, agouti-related protein, cocaine- and amphetamine-regulated transcript and alpha-melanocyte-stimulating hormone in vitro in male rats. <i>Journal of Neuroendocrinology</i> , 2002 , 14, 275-30	3.8	49
186	Gastrointestinal hormones: the regulation of appetite and the anorexia of ageing. <i>Journal of Human Nutrition and Dietetics</i> , 2012 , 25, 3-15	3.1	48
185	AAV mediated expression of anti-sense neuropeptide Y cRNA in the arcuate nucleus of rats results in decreased weight gain and food intake. <i>Biochemical and Biophysical Research Communications</i> , 2005 , 327, 1088-93	3.4	48
184	Kisspeptin signaling in the amygdala modulates reproductive hormone secretion. <i>Brain Structure and Function</i> , 2016 , 221, 2035-47	4	47
183	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. <i>Diabetes Care</i> , 2019 , 42, 1446-1453	14.6	47
182	Assessment of cardiac valve dysfunction in patients receiving cabergoline treatment for hyperprolactinaemia. <i>Clinical Endocrinology</i> , 2010 , 73, 369-74	3.4	47
181	Paraventricular nucleus administration of calcitonin gene-related peptide inhibits food intake and stimulates the hypothalamo-pituitary-adrenal axis. <i>Endocrinology</i> , 2003 , 144, 1420-5	4.8	46
180	Reduced levels of plasma kisspeptin during the antenatal booking visit are associated with increased risk of miscarriage. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014 , 99, E2652-60	5.6	45
179	Prokineticin 2 is a hypothalamic neuropeptide that potently inhibits food intake. <i>Diabetes</i> , 2010 , 59, 397-406	4.9	45
178	Agouti-related protein has an inhibitory paracrine role in the rat adrenal gland. <i>Biochemical and Biophysical Research Communications</i> , 2003 , 301, 102-7	3.4	44
177	Thermal Imaging Is a Noninvasive Alternative to PET/CT for Measurement of Brown Adipose Tissue Activity in Humans. <i>Journal of Nuclear Medicine</i> , 2018 , 59, 516-522	8.9	39
176	The effects of kisspeptin on cell function, serum metabolites and appetite in humans. <i>Diabetes, Obesity and Metabolism</i> , 2018 , 20, 2800-2810	6.7	39
175	Substance P immunoreactivity exhibits frequent colocalization with kisspeptin and neurokinin B in the human infundibular region. <i>PLoS ONE</i> , 2013 , 8, e72369	3.7	39
174	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. <i>Clinical Endocrinology</i> , 2011 , 75, 220-5	3.4	39
173	Morphological evidence for enhanced kisspeptin and neurokinin B signaling in the infundibular nucleus of the aging man. <i>Endocrinology</i> , 2012 , 153, 5428-39	4.8	39
172	Gastrointestinal hormones and regulation of food intake. <i>Hormone and Metabolic Research</i> , 2004 , 36, 846-51	3.1	39

171	The thyroid hormone derivative 3-iodothyronamine increases food intake in rodents. <i>Diabetes, Obesity and Metabolism</i> , 2009 , 11, 251-60	6.7	38
170	Kisspeptin-54 at high doses acutely induces testicular degeneration in adult male rats via central mechanisms. <i>British Journal of Pharmacology</i> , 2009 , 156, 609-25	8.6	38
169	Regulation of food intake by gastrointestinal hormones. <i>Current Opinion in Gastroenterology</i> , 2006 , 22, 626-31	3	37
168	Hypothalamic cocaine- and amphetamine-regulated transcript (CART) and agouti-related protein (AgRP) neurons coexpress the NOP1 receptor and nociceptin alters CART and AgRP release. <i>Endocrinology</i> , 2005 , 146, 3526-34	4.8	36
167	Novel Concepts for Inducing Final Oocyte Maturation in In Vitro Fertilization Treatment. <i>Endocrine Reviews</i> , 2018 , 39, 593-628	27.2	36
166	The physiological role of arcuate kisspeptin neurons in the control of reproductive function in female rats. <i>Endocrinology</i> , 2014 , 155, 1091-8	4.8	35
165	A single injection of kisspeptin-54 temporarily increases luteinizing hormone pulsatility in healthy women. <i>Clinical Endocrinology</i> , 2013 , 79, 558-63	3.4	35
164	The central effects of thyroid hormones on appetite. <i>Journal of Thyroid Research</i> , 2011 , 2011, 306510	2.6	34
163	A second dose of kisspeptin-54 improves oocyte maturation in women at high risk of ovarian hyperstimulation syndrome: a Phase 2 randomized controlled trial. <i>Human Reproduction</i> , 2017 , 32, 1915-1924	5.7	33
162	Day 5 morning serum cortisol predicts hypothalamic-pituitary-adrenal function after transsphenoidal surgery for pituitary tumors. <i>Clinical Chemistry</i> , 2009 , 55, 972-7	5.5	32
161	Quantifying the effects of renal impairment on plasma concentrations of the neuroendocrine neoplasia biomarkers chromogranin A, chromogranin B, and cocaine- and amphetamine-regulated transcript. <i>Clinical Chemistry</i> , 2012 , 58, 941-3	5.5	32
160	The neuroendocrine physiology of kisspeptin in the human. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2007 , 8, 41-6	10.5	32
159	Neurokinin 3 receptor antagonism rapidly improves vasomotor symptoms with sustained duration of action. <i>Menopause</i> , 2018 , 25, 862-869	2.5	31
158	Kisspeptin across the human lifespan:evidence from animal studies and beyond. <i>Journal of Endocrinology</i> , 2016 , 229, R83-98	4.7	31
157	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. <i>Neuroendocrinology</i> , 2014 , 100, 141-52	5.6	30
156	Plasma gastrin measurement cannot be used to diagnose a gastrinoma in patients on either proton pump inhibitors or histamine type-2 receptor antagonists. <i>Annals of Clinical Biochemistry</i> , 2006 , 43, 153-5	2.2	30
155	Effects of neurokinin B administration on reproductive hormone secretion in healthy men and women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014 , 99, E19-27	5.6	29
154	Relaxin-3 stimulates the neuro-endocrine stress axis via corticotrophin-releasing hormone. <i>Journal of Endocrinology</i> , 2014 , 221, 337-46	4.7	29

153	The temporal sequence of gut peptide CNS interactions tracked in vivo by magnetic resonance imaging. <i>Journal of Neuroscience</i> , 2007 , 27, 12341-8	6.6	29
152	Direct comparison of the effects of intravenous kisspeptin-10, kisspeptin-54 and GnRH on gonadotrophin secretion in healthy men. <i>Human Reproduction</i> , 2015 , 30, 1934-41	5.7	28
151	Preanalytical factors affecting RIA measurement of plasma kisspeptin. <i>Clinical Chemistry</i> , 2008 , 54, 615-7.5	7.5	28
150	Hypothalamic peptides as drug targets for obesity. <i>Current Opinion in Pharmacology</i> , 2001 , 1, 651-5	5.1	28
149	Measuring luteinising hormone pulsatility with a robotic aptamer-enabled electrochemical reader. <i>Nature Communications</i> , 2019 , 10, 852	17.4	28
148	Peripheral administration of prokineticin 2 potently reduces food intake and body weight in mice via the brainstem. <i>British Journal of Pharmacology</i> , 2013 , 168, 403-10	8.6	27
147	Serum phosphate predicts temporary hypocalcaemia following thyroidectomy. <i>Clinical Endocrinology</i> , 2011 , 74, 388-93	3.4	27
146	Investigating the KNDy Hypothesis in Humans by Coadministration of Kisspeptin, Neurokinin B, and Naltrexone in Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, 3429-36	5.6	27
145	Randomised clinical study: inulin short-chain fatty acid esters for targeted delivery of short-chain fatty acids to the human colon. <i>Alimentary Pharmacology and Therapeutics</i> , 2016 , 44, 662-72	6.1	27
144	Carbohydrate-induced manipulation of insulin sensitivity independently of intramyocellular lipids. <i>British Journal of Nutrition</i> , 2003 , 89, 365-75	3.6	26
143	Glucokinase activity in the arcuate nucleus regulates glucose intake. <i>Journal of Clinical Investigation</i> , 2015 , 125, 337-49	15.9	24
142	Twice-daily subcutaneous injection of kisspeptin-54 does not abolish menstrual cyclicity in healthy female volunteers. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013 , 98, 4464-74	5.6	23
141	Utility of the urine calcium-to-creatinine ratio to diagnose primary hyperparathyroidism in asymptomatic hypercalcaemic patients with vitamin D deficiency. <i>Annals of Clinical Biochemistry</i> , 2011 , 48, 126-9	2.2	23
140	Subcutaneous infusion of kisspeptin-54 stimulates gonadotrophin release in women and the response correlates with basal oestradiol levels. <i>Clinical Endocrinology</i> , 2016 , 84, 939-45	3.4	23
139	Testosterone therapy for sexual dysfunction in men with Type 2 diabetes: a systematic review and meta-analysis of randomized controlled trials. <i>Diabetic Medicine</i> , 2018 , 35, 195-202	3.5	23
138	Mechanistic insights into the more potent effect of KP-54 compared to KP-10 in vivo. <i>PLoS ONE</i> , 2017 , 12, e0176821	3.7	22
137	The direct and indirect effects of kisspeptin-54 on granulosa lutein cell function. <i>Human Reproduction</i> , 2018 , 33, 292-302	5.7	22
136	The effects of kisspeptin-54 on blood pressure in humans and plasma kisspeptin concentrations in hypertensive diseases of pregnancy. <i>British Journal of Clinical Pharmacology</i> , 2010 , 70, 674-81	3.8	22

135	Human brown adipose tissue-function and therapeutic potential in metabolic disease. <i>Current Opinion in Pharmacology</i> , 2017 , 37, 1-9	5.1	21
134	PRL-Releasing Peptide Inhibits Food Intake in Male Rats via the Dorsomedial Hypothalamic Nucleus and not the Paraventricular Hypothalamic Nucleus		21
133	Colocalization of cocaine- and amphetamine-regulated transcript with kisspeptin and neurokinin B in the human infundibular region. <i>PLoS ONE</i> , 2014 , 9, e103977	3.7	20
132	The effects of kisspeptin in human reproductive function - therapeutic implications. <i>Current Drug Targets</i> , 2013 , 14, 365-71	3	20
131	Thyroid Hormone Receptor Beta in the Ventromedial Hypothalamus Is Essential for the Physiological Regulation of Food Intake and Body Weight. <i>Cell Reports</i> , 2017 , 19, 2202-2209	10.6	19
130	Acute and chronic effects of kisspeptin-54 administration on GH, prolactin and TSH secretion in healthy women. <i>Clinical Endocrinology</i> , 2014 , 81, 891-8	3.4	19
129	Neurokinin 3 Receptor Antagonism: A Novel Treatment for Menopausal Hot Flashes. <i>Neuroendocrinology</i> , 2019 , 109, 242-248	5.6	19
128	The effects of kisspeptin on gonadotropin release in non-human mammals. <i>Advances in Experimental Medicine and Biology</i> , 2013 , 784, 63-87	3.6	18
127	Kisspeptin: a novel regulator of reproductive function. <i>Journal of Neuroendocrinology</i> , 2008 , 20, 963-70	3.8	18
126	Kisspeptin receptor agonist has therapeutic potential for female reproductive disorders. <i>Journal of Clinical Investigation</i> , 2020 , 130, 6739-6753	15.9	18
125	Investigation and management of subfertility. <i>Journal of Clinical Pathology</i> , 2019 , 72, 579-587	3.9	18
124	Reduced Testicular Steroidogenesis and Increased Semen Oxidative Stress in Male Partners as Novel Markers of Recurrent Miscarriage. <i>Clinical Chemistry</i> , 2019 , 65, 161-169	5.5	18
123	Kisspeptin and the control of emotions, mood and reproductive behaviour. <i>Journal of Endocrinology</i> , 2018 , 239, R1-R12	4.7	18
122	Potential Clinical Use of Kisspeptin. <i>Neuroendocrinology</i> , 2015 , 102, 238-45	5.6	17
121	Anti-Müllerian hormone (AMH) in the Diagnosis of Menstrual Disturbance Due to Polycystic Ovarian Syndrome. <i>Frontiers in Endocrinology</i> , 2019 , 10, 656	5.7	17
120	Central and peripheral administration of human relaxin-2 to adult male rats inhibits food intake. <i>Diabetes, Obesity and Metabolism</i> , 2010 , 12, 1090-6	6.7	17
119	The Effects of Kisspeptin in Human Reproductive Function –Therapeutic Implications. <i>Current Drug Targets</i> , 2013 , 14, 365-371	3	17
118	A systematic review of randomized controlled trials investigating the efficacy and safety of testosterone therapy for female sexual dysfunction in postmenopausal women. <i>Clinical Endocrinology</i> , 2019 , 90, 391-414	3.4	17

117	Clinical parameters of ovarian hyperstimulation syndrome following different hormonal triggers of oocyte maturation in IVF treatment. <i>Clinical Endocrinology</i> , 2018 , 88, 920-927	3.4	16
116	Improved diagnostic accuracy for neuroendocrine neoplasms using two chromogranin A assays. <i>Clinical Endocrinology</i> , 2012 , 76, 831-6	3.4	16
115	Emerging Roles of Kisspeptin in Sexual and Emotional Brain Processing. <i>Neuroendocrinology</i> , 2018 , 106, 195-202	5.6	16
114	Intrinsic links among sex, emotion, and reproduction. <i>Cellular and Molecular Life Sciences</i> , 2018 , 75, 2197-2210	12.3	15
113	Follicle Size on Day of Trigger Most Likely to Yield a Mature Oocyte. <i>Frontiers in Endocrinology</i> , 2018 , 9, 193	5.7	15
112	Clinical outcomes in patients with nonfunctioning pituitary adenomas managed conservatively. <i>Clinical Endocrinology</i> , 2015 , 83, 861-5	3.4	15
111	Normal Adrenal and Thyroid Function in Patients Who Survive COVID-19 Infection. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, 2208-2220	5.6	15
110	Functions of galanin, spexin and kisspeptin in metabolism, mood and behaviour. <i>Nature Reviews Endocrinology</i> , 2021 , 17, 97-113	15.2	15
109	Age-dependent elevations in plasma kisspeptin are observed in boys and girls when compared with adults. <i>Annals of Clinical Biochemistry</i> , 2014 , 51, 89-96	2.2	14
108	A study to evaluate the cause of bone demineralization in gynecological cancer survivors. <i>Oncologist</i> , 2013 , 18, 423-9	5.7	14
107	Modulations of human resting brain connectivity by kisspeptin enhance sexual and emotional functions. <i>JCI Insight</i> , 2018 , 3,	9.9	14
106	Kisspeptin and Testicular Function-Is it Necessary?. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	12
105	IMAGING IN ENDOCRINOLOGY: The use of functional MRI to study the endocrinology of appetite. <i>European Journal of Endocrinology</i> , 2015 , 173, R59-68	6.5	12
104	Insights into Brown Adipose Tissue Physiology as Revealed by Imaging Studies. <i>Adipocyte</i> , 2015 , 4, 1-12	3.2	12
103	Serum parathyroid hormone is not an accurate predictor of postthyroidectomy hypocalcemia in vitamin D-deficient patients: a pilot study. <i>Clinical Chemistry</i> , 2011 , 57, 1206-7	5.5	12
102	Co-administration of SR141716 with peptide YY3-36 or oxyntomodulin has additive effects on food intake in mice. <i>Diabetes, Obesity and Metabolism</i> , 2008 , 10, 167-70	6.7	12
101	Kisspeptin enhances brain responses to olfactory and visual cues of attraction in men. <i>JCI Insight</i> , 2020 , 5,	9.9	12
100	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. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015 , 100, 1520-8	5.6	11

99	Kisspeptin Is a Novel Regulator of Human Fetal Adrenocortical Development and Function: A Finding With Important Implications for the Human Fetoplacental Unit. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017 , 102, 3349-3359	5.6	11
98	Adrenal venous sampling as a diagnostic procedure for primary hyperaldosteronism: experience from a tertiary referral centre. <i>Hormones</i> , 2012 , 11, 151-9	3.1	11
97	Kisspeptins and the control of gonadotropin secretion in humans. <i>Peptides</i> , 2009 , 30, 76-82	3.8	11
96	Kisspeptin is released from human prostate cancer cell lines but plasma kisspeptin is not elevated in patients with prostate cancer. <i>Oncology Reports</i> , 2010 , 23, 1729-34	3.5	11
95	Clinical and biochemical discriminants between functional hypothalamic amenorrhoea (FHA) and polycystic ovary syndrome (PCOS). <i>Clinical Endocrinology</i> , 2021 , 95, 239-252	3.4	11
94	Impact of COVID-19 on the Endocrine System: A Mini-review. <i>Endocrinology</i> , 2022 , 163,	4.8	11
93	Deregulation of miR-324/KISS1/kisspeptin in early ectopic pregnancy: mechanistic findings with clinical and diagnostic implications. <i>American Journal of Obstetrics and Gynecology</i> , 2019 , 220, 480.e1-480.e17	6.4	10
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