

Waljit Dhillon

List of Publications by Year in Descending Order

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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	Regulation of the Hypothalamic-Pituitary-Testicular Axis: Pathophysiology of Hypogonadism.. <i>Endocrinology and Metabolism Clinics of North America</i> , 2022 , 51, 29-45	5.5	3
241	Impact of COVID-19 on the Endocrine System: A Mini-review. <i>Endocrinology</i> , 2022 , 163,	4.8	11
240	Commentary on "Pharmacodynamic Activity of the Novel Neurokinin-3 Receptor Antagonist SJX-653 in Healthy Men". <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, e1028-e1030	5.6	1
239	Preserved C-peptide in survivors of COVID-19: post-hoc analysis. <i>Diabetes, Obesity and Metabolism</i> , 2021 ,	6.7	4
238	Kisspeptin-54 Accurately Identifies Hypothalamic Gonadotropin-Releasing Hormone Neuronal Dysfunction in Men with Congenital Hypogonadotropic Hypogonadism. <i>Neuroendocrinology</i> , 2021 , 111, 1176-1186	5.6	4
237	The Relationship Between Bone and Reproductive Hormones Beyond Estrogens and Androgens. <i>Endocrine Reviews</i> , 2021 , 42, 691-719	27.2	5
236	Synacthen Stimulation Test Following Unilateral Adrenalectomy Needs to Be Interpreted With Caution. <i>Frontiers in Endocrinology</i> , 2021 , 12, 654600	5.7	0
235	Emerging roles for kisspeptin in metabolism. <i>Journal of Physiology</i> , 2021 ,	3.9	3
234	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
233	Weight Loss by Low-Calorie Diet Versus Gastric Bypass Surgery in People With Diabetes Results in Divergent Brain Activation Patterns: A Functional MRI Study. <i>Diabetes Care</i> , 2021 , 44, 1842-1851	14.6	3
232	Kisspeptin modulates gamma-aminobutyric acid levels in the human brain. <i>Psychoneuroendocrinology</i> , 2021 , 129, 105244	5	3
231	Characterization of Kisspeptin Neurons in the Human Rostral Hypothalamus. <i>Neuroendocrinology</i> , 2021 , 111, 249-262	5.6	6
230	Baseline levels of seminal reactive oxygen species predict improvements in sperm function following antioxidant therapy in men with infertility. <i>Clinical Endocrinology</i> , 2021 , 94, 102-110	3.4	7
229	Functions of galanin, spexin and kisspeptin in metabolism, mood and behaviour. <i>Nature Reviews Endocrinology</i> , 2021 , 17, 97-113	15.2	15
228	Thyroid Function Before, During, and After COVID-19. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, e803-e811	5.6	69
227	Male infertility due to testicular disorders. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, e442-e459	5.6	6
226	The Effects of Kisspeptin on Brain Response to Food Images and Psychometric Parameters of Appetite in Healthy Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, e1837-e1848	5.6	9

225	Evaluation of the Hypothalamic Kisspeptin System throughout the Estrous Cycle in Gilts. <i>Open Journal of Animal Sciences</i> , 2021 , 11, 591-607	0.5	
224	Representing the Metabolome with High Fidelity: Range and Response as Quality Control Factors in LC-MS-Based Global Profiling. <i>Analytical Chemistry</i> , 2021 , 93, 1924-1933	7.8	7
223	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
222	The neuroendocrinology of the preoptic area in menopause: Symptoms and therapeutic strategies. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2021 , 179, 455-460	3	0
221	Elinzanetant (NT-814), a Neurokinin 1,3 Receptor Antagonist, Reduces Estradiol and Progesterone in Healthy Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, e3221-e3234	5.6	3
220	Changes in circulating kisspeptin levels during each trimester in women with antenatal complications. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 ,	5.6	3
219	Clinical Potential of Kisspeptin in Reproductive Health. <i>Trends in Molecular Medicine</i> , 2021 , 27, 807-823	11.5	8
218	Investigating the potential of clinical and biochemical markers to differentiate between functional hypothalamic amenorrhoea and polycystic ovarian syndrome: A retrospective observational study. <i>Clinical Endocrinology</i> , 2021 , 95, 618-627	3.4	1
217	Performance of plasma kisspeptin as a biomarker for miscarriage improves with gestational age during the first trimester. <i>Fertility and Sterility</i> , 2021 , 116, 809-819	4.8	5
216	Using Aptamers as a Novel Method for Determining GnRH/LH Pulsatility. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	1
215	Burdens and awareness of adverse self-reported lifestyle factors in men with sub-fertility: A cross-sectional study in 1149 men. <i>Clinical Endocrinology</i> , 2020 , 93, 312-321	3.4	4
214	Pharmacodynamic Response to Anti-thyroid Drugs in GravesHyperthyroidism. <i>Frontiers in Endocrinology</i> , 2020 , 11, 286	5.7	4
213	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
212	Live Birth in Sex-Reversed XY Mice Lacking the Nuclear Receptor Dax1. <i>Scientific Reports</i> , 2020 , 10, 17034.9	4.9	1
211	G protein-coupled kisspeptin receptor induces metabolic reprogramming and tumorigenesis in estrogen receptor-negative breast cancer. <i>Cell Death and Disease</i> , 2020 , 11, 106	9.8	4
210	Effects of Glucagon-like Peptide-1 on the Reproductive Axis in Healthy Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	6
209	Kisspeptin and Testicular Function-Is it Necessary?. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	12
208	Effects of corticosterone within the hypothalamic arcuate nucleus on food intake and body weight in male rats. <i>Molecular Metabolism</i> , 2020 , 36, 100972	8.8	3

207	Glucose in the hypothalamic paraventricular nucleus regulates GLP-1 release. <i>JCI Insight</i> , 2020 , 5,	9.9	2
206	Kisspeptin enhances brain responses to olfactory and visual cues of attraction in men. <i>JCI Insight</i> , 2020 , 5,	9.9	12
205	Kisspeptin receptor agonist has therapeutic potential for female reproductive disorders. <i>Journal of Clinical Investigation</i> , 2020 , 130, 6739-6753	15.9	18
204	Makorin rings the kisspeptin bell to signal pubertal initiation. <i>Journal of Clinical Investigation</i> , 2020 , 130, 3957-3960	15.9	1
203	Neurokinin 3 Receptor Antagonists Do Not Increase FSH or Estradiol Secretion in Menopausal Women. <i>Journal of the Endocrine Society</i> , 2020 , 4, bvz009	0.4	3
202	Endocrine Requirements for Oocyte Maturation Following hCG, GnRH Agonist, and Kisspeptin During IVF Treatment. <i>Frontiers in Endocrinology</i> , 2020 , 11, 537205	5.7	2
201	To the Editor. <i>Menopause</i> , 2020 , 27, 1996-1997	2.5	
200	Cortisol concentrations and mortality from COVID-19 - AuthorsReply. <i>Lancet Diabetes and Endocrinology</i> , 2020 , 8, 809-810	18.1	2
199	The Role of Hormone Stimulation in Men With Nonobstructive Azoospermia Undergoing Surgical Sperm Retrieval. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	5
198	Effects of Peptide YY on the Hypothalamic-Pituitary-Gonadal Axis in Healthy Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	2
197	Animal Models of Diabetes-Related Male Hypogonadism. <i>Frontiers in Endocrinology</i> , 2019 , 10, 628	5.7	3
196	FSH Requirements for Follicle Growth During Controlled Ovarian Stimulation. <i>Frontiers in Endocrinology</i> , 2019 , 10, 579	5.7	6
195	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
194	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
193	Determining the Relationship Between Hot Flashes and LH Pulses in Menopausal Women Using Mathematical Modeling. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 3628-3636	5.6	4
192	Steroidogenic control of liver metabolism through a nuclear receptor-network. <i>Molecular Metabolism</i> , 2019 , 30, 221-229	8.8	6
191	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
190	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

189	SUN-112 Arcuate 11-Betahydroxysteroid Dehydrogenase Type1 Regulates Energy Homeostasis. <i>Journal of the Endocrine Society, 2019, 3,</i>	0.4	78
188	OR06-2 Kisspeptin Enhances Brain Processing of Olfactory and Visual Cues of Attraction in Men. <i>Journal of the Endocrine Society, 2019, 3,</i>	0.4	78
187	OR18-5 Elevated Semen Oxidative Stress in Male Partners as Novel Marker of Recurrent Pregnancy Loss. <i>Journal of the Endocrine Society, 2019, 3,</i>	0.4	78
186	OR32-3 Kisspeptin- a Novel Clinical Test of Hypothalamic Function in Men with Hypogonadotrophic Hypogonadism. <i>Journal of the Endocrine Society, 2019, 3,</i>	0.4	78
185	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, 2019, 3,</i>	0.4	78
184	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, 2019, 3,</i>	0.4	78
183	Measuring luteinising hormone pulsatility with a robotic aptamer-enabled electrochemical reader. <i>Nature Communications, 2019, 10, 852</i>	17.4	28
182	Investigation and management of subfertility. <i>Journal of Clinical Pathology, 2019, 72, 579-587</i>	3.9	18
181	Phoenixin and Its Role in Reproductive Hormone Release. <i>Seminars in Reproductive Medicine, 2019, 37, 191-196</i>	1.4	6
180	Kisspeptin, Neurokinin B and New Players in Reproduction. <i>Seminars in Reproductive Medicine, 2019, 37, 45-46</i>	1.4	
179	Neurokinin B and Neurokinin-3 Receptor Signaling: Promising Developments in the Management of Menopausal Hot Flushes. <i>Seminars in Reproductive Medicine, 2019, 37, 125-130</i>	1.4	5
178	Reduced Testicular Steroidogenesis and Increased Semen Oxidative Stress in Male Partners as Novel Markers of Recurrent Miscarriage. <i>Clinical Chemistry, 2019, 65, 161-169</i>	5.5	18
177	Neurokinin 3 Receptor Antagonism: A Novel Treatment for Menopausal Hot Flushes. <i>Neuroendocrinology, 2019, 109, 242-248</i>	5.6	19
176	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, 2019, 90, 391-414</i>	3.4	17
175	Reply: Clinical trial registry alone is not adequate: on the perception of possible endpoint switching and P-hacking. <i>Human Reproduction, 2018, 33, 342-344</i>	5.7	0
174	The 3 World Conference on Kisspeptin, "Kisspeptin 2017: Brain and Beyond":Unresolved questions, challenges and future directions for the field. <i>Journal of Neuroendocrinology, 2018, 30, e12600</i>	3.8	8
173	Interpretation of Serum Gonadotropin Levels in Hyperprolactinaemia. <i>Neuroendocrinology, 2018, 107, 105-113</i>	5.6	9
172	Intrinsic links among sex, emotion, and reproduction. <i>Cellular and Molecular Life Sciences, 2018, 75, 2197-2210</i>	12.4	15

171	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
170	Post mortem single-cell labeling with Dil and immunoelectron microscopy unveil the fine structure of kisspeptin neurons in humans. <i>Brain Structure and Function</i> , 2018 , 223, 2143-2156	4	4
169	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
168	The direct and indirect effects of kisspeptin-54 on granulosa lutein cell function. <i>Human Reproduction</i> , 2018 , 33, 292-302	5.7	22
167	Frequent falls and confusion: recurrent hypoglycemia in a patient with tuberous sclerosis complex. <i>Clinical Case Reports (discontinued)</i> , 2018 , 6, 904-909	0.7	3
166	Neurokinin 3 receptor antagonism rapidly improves vasomotor symptoms with sustained duration of action. <i>Menopause</i> , 2018 , 25, 862-869	2.5	31
165	Hypothalamic Response to Kisspeptin-54 and Pituitary Response to Gonadotropin-Releasing Hormone Are Preserved in Healthy Older Men. <i>Neuroendocrinology</i> , 2018 , 106, 401-410	5.6	7
164	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
163	Follicle Size on Day of Trigger Most Likely to Yield a Mature Oocyte. <i>Frontiers in Endocrinology</i> , 2018 , 9, 193	5.7	15
162	The effects of kisspeptin on β cell function, serum metabolites and appetite in humans. <i>Diabetes, Obesity and Metabolism</i> , 2018 , 20, 2800-2810	6.7	39
161	Hypothalamic arcuate nucleus glucokinase regulates insulin secretion and glucose homeostasis. <i>Diabetes, Obesity and Metabolism</i> , 2018 , 20, 2246-2254	6.7	6
160	Humans – The Ultimate Model for the Study of Neuroendocrine Systems 2018 , 383-405		
159	Emerging Roles of Kisspeptin in Sexual and Emotional Brain Processing. <i>Neuroendocrinology</i> , 2018 , 106, 195-202	5.6	16
158	Clinical and biochemical characteristics of patients presenting with pituitary apoplexy. <i>Endocrine Connections</i> , 2018 ,	3.5	10
157	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
156	Modulations of human resting brain connectivity by kisspeptin enhance sexual and emotional functions. <i>JCI Insight</i> , 2018 , 3,	9.9	14
155	Novel Concepts for Inducing Final Oocyte Maturation in In Vitro Fertilization Treatment. <i>Endocrine Reviews</i> , 2018 , 39, 593-628	27.2	36
154	Prevalence of abnormal semen analysis and levels of adherence with fertility preservation in men undergoing therapy for newly diagnosed cancer: A retrospective study in 2906 patients. <i>Clinical Endocrinology</i> , 2018 , 89, 798-804	3.4	2

153	Kisspeptin and the control of emotions, mood and reproductive behaviour. <i>Journal of Endocrinology</i> , 2018 , 239, R1-R12	4.7	18
152	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
151	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
150	Neurokinin 3 receptor antagonism - the magic bullet for hot flushes?. <i>Climacteric</i> , 2017 , 20, 505-509	3.1	8
149	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
148	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
147	Human brown adipose tissue-function and therapeutic potential in metabolic disease. <i>Current Opinion in Pharmacology</i> , 2017 , 37, 1-9	5.1	21
146	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
145	Kisspeptin modulates sexual and emotional brain processing in humans. <i>Journal of Clinical Investigation</i> , 2017 , 127, 709-719	15.9	59
144	Kisspeptin signaling in the amygdala modulates reproductive hormone secretion. <i>Brain Structure and Function</i> , 2016 , 221, 2035-47	4	47
143	Kisspeptin across the human lifespan:evidence from animal studies and beyond. <i>Journal of Endocrinology</i> , 2016 , 229, R83-98	4.7	31
142	Increased peptide YY blood concentrations, not decreased acyl-ghrelin, are associated with reduced hunger and food intake in healthy older women: Preliminary evidence. <i>Appetite</i> , 2016 , 105, 320-325	4.5	3
141	Kisspeptin as a therapeutic target in reproduction. <i>Expert Opinion on Therapeutic Targets</i> , 2016 , 20, 567-574	5.4	6
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	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
138	Novel circulating placental markers prokineticin-1, soluble fms-like tyrosine kinase-1, soluble endoglin and placental growth factor and association with late miscarriage. <i>Human Reproduction</i> , 2016 , 31, 2681-2688	5.7	7
137	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
136	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

135	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
134	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
133	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
132	Potential Clinical Use of Kisspeptin. <i>Neuroendocrinology</i> , 2015 , 102, 238-45	5.6	17
131	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
130	Neurokinin B administration induces hot flushes in women. <i>Scientific Reports</i> , 2015 , 5, 8466	4.9	69
129	Clinical outcomes in patients with nonfunctioning pituitary adenomas managed conservatively. <i>Clinical Endocrinology</i> , 2015 , 83, 861-5	3.4	15
128	Comprehensive Review on Kisspeptin and Its Role in Reproductive Disorders. <i>Endocrinology and Metabolism</i> , 2015 , 30, 124-41	3.5	100
127	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
126	Insights into Brown Adipose Tissue Physiology as Revealed by Imaging Studies. <i>Adipocyte</i> , 2015 , 4, 1-12	3.2	12
125	Associations of coefficient of variation of serum GH with previous radiotherapy, hypopituitarism and cardiac disease in patients with treated acromegaly. <i>Clinical Endocrinology</i> , 2015 , 82, 870-5	3.4	1
124	The identification of elevated urinary kisspeptin-immunoreactivity during pregnancy. <i>Annals of Clinical Biochemistry</i> , 2015 , 52, 395-8	2.2	8
123	Glucokinase activity in the arcuate nucleus regulates glucose intake. <i>Journal of Clinical Investigation</i> , 2015 , 125, 337-49	15.9	24
122	Effects of Elevating Colonic Propionate on Liver Fat Content in Adults with Non-Alcoholic Fatty Liver Disease. <i>FASEB Journal</i> , 2015 , 29, 385.2	0.9	1
121	Patient Age Predicts the Delay before Survivors of Cancer Utilise Their Cryopreserved Sperm for Assisted Reproductive Technology. <i>Blood</i> , 2015 , 126, 4481-4481	2.2	
120	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
119	The relationship between gut and adipose hormones, and reproduction. <i>Human Reproduction Update</i> , 2014 , 20, 153-74	15.8	85
118	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

117	Relaxin-3 stimulates the neuro-endocrine stress axis via corticotrophin-releasing hormone. <i>Journal of Endocrinology</i> , 2014 , 221, 337-46	4.7	29
116	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
115	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
114	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
113	Effects of the Hormone Kisspeptin on Reproductive Hormone Release in Humans. <i>Advances in Biology</i> , 2014 , 2014, 1-10		2
112	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
111	Evaluating the potential utility of kisspeptin to treat reproductive disorders. <i>Expert Review of Endocrinology and Metabolism</i> , 2014 , 9, 251-261	4.1	1
110	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
109	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
108	Kisspeptin: a novel physiological trigger for oocyte maturation in in-vitro fertilisation treatment. <i>Lancet, The</i> , 2014 , 383, S17	4.0	7
107	Kisspeptin-54 triggers egg maturation in women undergoing in vitro fertilization. <i>Journal of Clinical Investigation</i> , 2014 , 124, 3667-77	15.9	86
106	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
105	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
104	Timeline: kisspeptins. <i>Lancet Diabetes and Endocrinology, the</i> , 2013 , 1, 12-3	18.1	2
103	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
102	A young fit man presenting to the emergency department with a painful neck due to a thyroid abscess. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2013 , 106, 1041-2	2.7	2
101	Kisspeptin is providing new insights into the control of reproduction. <i>Clinical Medicine</i> , 2013 , 13, 547-8	1.9	1
100	A study to evaluate the cause of bone demineralization in gynecological cancer survivors. <i>Oncologist</i> , 2013 , 18, 423-9	5.7	14

99	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
98	Associations of serum 25-hydroxyvitamin D with circulating PTH, phosphate and calcium in patients with primary hyperparathyroidism. <i>Clinical Endocrinology</i> , 2013 , 78, 838-43	3-4	5
97	The Effects of Kisspeptin in Human Reproductive Function □Therapeutic Implications. <i>Current Drug Targets</i> , 2013 , 14, 365-371	3	2
96	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
95	The Effects of Kisspeptin in Human Reproductive Function □Therapeutic Implications. <i>Current Drug Targets</i> , 2013 , 14, 365-371	3	17
94	The effects of kisspeptin in human reproductive function - therapeutic implications. <i>Current Drug Targets</i> , 2013 , 14, 365-71	3	20
93	Improved diagnostic accuracy for neuroendocrine neoplasms using two chromogranin A assays. <i>Clinical Endocrinology</i> , 2012 , 76, 831-6	3-4	16
92	Plasma kisspeptin: a potential biomarker of tumor metastasis in patients with ovarian carcinoma. <i>Clinical Chemistry</i> , 2012 , 58, 1061-3	5-5	9
91	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
90	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
89	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
88	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
87	Imaging the neuroendocrinology of appetite. <i>Adipocyte</i> , 2012 , 1, 68-72	3-2	1
86	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
85	The use of functional MRI to study appetite control in the CNS. <i>Experimental Diabetes Research</i> , 2012 , 2012, 764017		52
84	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
83	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
82	Serum phosphate predicts temporary hypocalcaemia following thyroidectomy. <i>Clinical Endocrinology</i> , 2011 , 74, 388-93	3-4	27

81	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
80	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
79	Development and application of the Imperial College Obesity Strategy Assessment Framework for analysing local obesity strategies. <i>Primary Health Care Research and Development</i> , 2011 , 12, 83-94	1.6	3
78	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
77	The central effects of thyroid hormones on appetite. <i>Journal of Thyroid Research</i> , 2011 , 2011, 306510	2.6	34
76	Kisspeptin and fertility. <i>Journal of Endocrinology</i> , 2011 , 208, 97-105	4.7	52
75	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
74	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
73	The effects of neurokinin B upon gonadotrophin release in male rodents. <i>Journal of Neuroendocrinology</i> , 2010 , 22, 181-7	3.8	54
72	Assessment of cardiac valve dysfunction in patients receiving cabergoline treatment for hyperprolactinaemia. <i>Clinical Endocrinology</i> , 2010 , 73, 369-74	3.4	47
71	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
70	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
69	Cerebellin1 is a novel orexigenic peptide. <i>Diabetes, Obesity and Metabolism</i> , 2010 , 12, 883-90	6.7	9
68	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
67	Dexamethasone-suppressed corticotrophin-releasing hormone-stimulation test does not reliably diagnose or predict recurrence of Cushing disease. <i>Clinical Chemistry</i> , 2010 , 56, 1031-4	5.5	4
66	Identification of the hormone kisspeptin in amniotic fluid. <i>Clinical Chemistry</i> , 2010 , 56, 1029-31	5.5	3
65	Prokineticin 2 is a hypothalamic neuropeptide that potently inhibits food intake. <i>Diabetes</i> , 2010 , 59, 397-406	4.9	45
64	Neurokinin B and kisspeptin: sexual partners or single agents?. <i>Endocrinology</i> , 2010 , 151, 4090-1	4.8	3

63	Biology of kisspeptins. <i>Frontiers of Hormone Research</i> , 2010 , 39, 25-36	3.5	9
62	Kisspeptin: a critical regulator of puberty and reproductive function. <i>Current Drug Targets</i> , 2010 , 11, 971-7	3.7	6
61	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
60	Endocrine links between fat and reproduction. <i>The Obstetrician and Gynaecologist</i> , 2010 , 12, 231-236	0.9	5
59	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
58	Kisspeptin: Paving the Way to a New Therapeutic Avenue in Reproduction. <i>Recent Patents on Endocrine, Metabolic & Immune Drug Discovery</i> , 2009 , 3, 87-93		
57	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
56	Need for revision of diagnostic limits for medullary thyroid carcinoma with a new immunochemiluminometric calcitonin assay. <i>Clinical Chemistry</i> , 2009 , 55, 2225-6	5.5	6
55	Gut hormones and appetite control. <i>Oral Diseases</i> , 2009 , 15, 18-26	3.5	64
54	The thyroid hormone derivative 3-iodothyronamine increases food intake in rodents. <i>Diabetes, Obesity and Metabolism</i> , 2009 , 11, 251-60	6.7	38
53	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
52	Kisspeptins and the control of gonadotropin secretion in humans. <i>Peptides</i> , 2009 , 30, 76-82	3.8	11
51	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
50	Kisspeptin offers a novel therapeutic target in reproduction. <i>Current Opinion in Investigational Drugs</i> , 2009 , 10, 311-8		10
49	Kisspeptin: a novel regulator of reproductive function. <i>Journal of Neuroendocrinology</i> , 2008 , 20, 963-70	3.8	18
48	Preanalytical factors affecting RIA measurement of plasma kisspeptin. <i>Clinical Chemistry</i> , 2008 , 54, 615-7	5.5	28
47	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
46	Appetite regulation: an overview. <i>Thyroid</i> , 2007 , 17, 433-45	6.2	86

45	Low-dose oral tri-iodothyronine does not directly increase food intake in man. <i>Diabetes, Obesity and Metabolism</i> , 2007 , 9, 435-7	6.7	3
44	The dexamethasone-suppressed corticotropin-releasing hormone stimulation test and the desmopressin test to distinguish Cushing β syndrome from pseudo-Cushing β states. <i>Clinical Endocrinology</i> , 2007 , 67, 476	3.4	3
43	The neuroendocrine physiology of kisspeptin in the human. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2007 , 8, 41-6	10.5	32
42	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
41	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
40	Kisspeptin-54 Stimulates the Hypothalamic-Pituitary Gonadal Axis in Human Males. <i>Obstetrical and Gynecological Survey</i> , 2007 , 62, 38-39	2.4	
39	Neuropeptide S stimulates the hypothalamo-pituitary-adrenal axis and inhibits food intake. <i>Endocrinology</i> , 2006 , 147, 3510-8	4.8	155
38	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
37	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	5.2	30
36	Endocrinology: the next 60 years. <i>Journal of Endocrinology</i> , 2006 , 190, 7-10	4.7	6
35	Comparison of the dexamethasone-suppressed corticotropin-releasing hormone test and low-dose dexamethasone suppression test in the diagnosis of Cushing β syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006 , 91, 2582-6	5.6	51
34	Gut peptides in the regulation of food intake and energy homeostasis. <i>Endocrine Reviews</i> , 2006 , 27, 719-27.2	7.2	179
33	Unexpected shortness of breath in a patient with Cushing β syndrome. <i>Lancet, The</i> , 2006 , 367, 446	4.0	8
32	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
31	Regulation of food intake by gastrointestinal hormones. <i>Current Opinion in Gastroenterology</i> , 2006 , 22, 626-31	3	37
30	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
29	Localization of gastrinomas by selective intra-arterial calcium injection in patients on proton pump inhibitor or H2 receptor antagonist therapy. <i>European Journal of Gastroenterology and Hepatology</i> , 2005 , 17, 429-33	2.2	9
28	A case of excess growth hormone levels. <i>International Journal of Clinical Practice</i> , 2005 , 59, 34-6	2.9	0

27	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
26	Agouti related protein (AgRP) is upregulated in Cushing's syndrome. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2005 , 113, 602-6	2.3	7
25	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
24	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
23	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
22	Gastrointestinal hormones and regulation of food intake. <i>Hormone and Metabolic Research</i> , 2004 , 36, 846-51	3.1	39
21	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
20	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
19	Carbohydrate-induced manipulation of insulin sensitivity independently of intramyocellular lipids. <i>British Journal of Nutrition</i> , 2003 , 89, 365-75	3.6	26
18	Effects of galanin-like peptide on food intake and the hypothalamo-pituitary-thyroid axis. <i>Neuroendocrinology</i> , 2003 , 77, 125-31	5.6	56
17	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
16	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
15	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
14	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
13	The modified free cortisol index improves the diagnostic accuracy of total cortisol levels in women on oestrogen, post-operative patients and patients with borderline short synacthen test responses. <i>Irish Journal of Medical Science</i> , 2002 , 171, 28-28	1.9	
12	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, 725-30	3.8	49
11	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
10	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

9	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
8	Free cortisol index as a surrogate marker for serum free cortisol. <i>Annals of Clinical Biochemistry</i> , 2002 , 39, 406-8	2.2	73
7	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
6	Ghrelin causes hyperphagia and obesity in rats. <i>Diabetes</i> , 2001 , 50, 2540-7	0.9	917
5	Ghrelin enhances appetite and increases food intake in humans. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001 , 86, 5992	5.6	1564
4	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
3	Hypothalamic peptides as drug targets for obesity. <i>Current Opinion in Pharmacology</i> , 2001 , 1, 651-5	5.1	28
2	Irish endocrine society: 23rd annual meeting. <i>Irish Journal of Medical Science</i> , 1998 , 167, 2-10	1.9	
1	PRL-Releasing Peptide Inhibits Food Intake in Male Rats via the Dorsomedial Hypothalamic Nucleus and not the Paraventricular Hypothalamic Nucleus		21