

Kisspeptins and Reproduction: Physiological Roles and

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Citation Report

#	ARTICLE	IF	CITATIONS
1	RFRP neurons are critical gatekeepers for the photoperiodic control of reproduction. <i>Frontiers in Endocrinology</i> , 2012, 3, 168.	1.5	13
2	Comparative Evolutionary Histories of Kisspeptins and Kisspeptin Receptors in Vertebrates Reveal Both Parallel and Divergent Features. <i>Frontiers in Endocrinology</i> , 2012, 3, 173.	1.5	62
3	Integrative Control of Energy Balance and Reproduction in Females. <i>ISRN Veterinary Science</i> , 2012, 2012, 1-13.	1.1	33
4	ENDOCRINOLOGY AND ADOLESCENCE: Deciphering puberty: novel partners, novel mechanisms. <i>European Journal of Endocrinology</i> , 2012, 167, 733-747.	1.9	55
5	Current and future applications of GnRH, kisspeptin and neurokinin B analogues. <i>Nature Reviews Endocrinology</i> , 2013, 9, 451-466.	4.3	92
6	Socially regulated reproductive development: Analysis of GnRH and kisspeptin neuronal systems in cooperatively breeding naked mole-rats (<i>Heterocephalus glaber</i>). <i>Journal of Comparative Neurology</i> , 2013, 521, 3003-3029.	0.9	30
7	Reproductive neuropeptides: Prevalence of GnRH and KNDy neural signalling components in a model avian, <i>Gallus gallus</i> . <i>General and Comparative Endocrinology</i> , 2013, 190, 134-143.	0.8	16
8	A novel neuropeptide in suppressing luteinizing hormone release in goldfish, <i>Carassius auratus</i> . <i>Molecular and Cellular Endocrinology</i> , 2013, 374, 65-72.	1.6	83
9	Metabolic Programming of Puberty: Sexually Dimorphic Responses to Early Nutritional Challenges. <i>Endocrinology</i> , 2013, 154, 3387-3400.	1.4	83
10	Keeping Puberty on Time. <i>Current Topics in Developmental Biology</i> , 2013, 105, 299-329.	1.0	38
11	Mutual interaction of kisspeptin, estrogen and bone morphogenetic protein-4 activity in GnRH regulation by GT1-7 cells. <i>Molecular and Cellular Endocrinology</i> , 2013, 381, 8-15.	1.6	32
12	Kisspeptin: Past, Present, and Prologue. <i>Advances in Experimental Medicine and Biology</i> , 2013, 784, 3-7.	0.8	11
13	Emerging concepts on the epigenetic and transcriptional regulation of the <i>Kiss1</i> gene. <i>International Journal of Developmental Neuroscience</i> , 2013, 31, 452-462.	0.7	28
14	Effect of a postnatal high-fat diet exposure on puberty onset, estrous cycle regularity, and kisspeptin expression in female rats. <i>Reproductive Biology</i> , 2013, 13, 298-308.	0.9	39
15	Comparative analysis of kisspeptin-immunoreactivity reveals genuine differences in the hypothalamic <i>Kiss1</i> systems between rats and mice. <i>Peptides</i> , 2013, 45, 85-90.	1.2	43
16	The action of kisspeptin-13 on passive avoidance learning in mice. Involvement of transmitters. <i>Behavioural Brain Research</i> , 2013, 243, 300-305.	1.2	34
17	Oestrogen-independent Circadian Clock Gene Expression in the Anteroventral Periventricular Nucleus in Female Rats: Possible Role as an Integrator for Circadian and Ovarian Signals Timing the Luteinising Hormone Surge. <i>Journal of Neuroendocrinology</i> , 2013, 25, 1273-1279.	1.2	53
18	Metabolic control of puberty: Roles of leptin and kisspeptins. <i>Hormones and Behavior</i> , 2013, 64, 187-194.	1.0	191

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20	The kisspeptin system genes in teleost fish, their structure and regulation, with particular attention to the situation in Pleuronectiformes. <i>General and Comparative Endocrinology</i> , 2013, 188, 258-268.	0.8	61
21	Subcutaneous administration of Kiss1 pentadecapeptide accelerates spermatogenesis in prepubertal male chub mackerel (<i>Scomber japonicus</i>). <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2013, 166, 228-236.	0.8	42
22	Kisspeptins and RFRP-3 Act in Concert to Synchronize Rodent Reproduction with Seasons. <i>Frontiers in Neuroscience</i> , 2013, 7, 22.	1.4	74
23	Rapid Induction of Hypothalamic Iodothyronine Deiodinase Expression by Photoperiod and Melatonin in Juvenile Siberian Hamsters (<i>Phodopus sungorus</i>). <i>Endocrinology</i> , 2013, 154, 831-841.	1.4	42
24	The Kiss1 system and polycystic ovary syndrome: lessons from physiology and putative pathophysiologic implications. <i>Fertility and Sterility</i> , 2013, 100, 12-22.	0.5	39
25	The effect of perinatal exposure to ethinyl oestradiol or a mixture of endocrine disrupting pesticides on kisspeptin neurons in the rat hypothalamus. <i>NeuroToxicology</i> , 2013, 37, 154-162.	1.4	19
26	Lack of Functional GABA _B Receptors Alters <i>Kiss1</i> , <i>Gnrh1</i> and <i>Gad1</i> mRNA Expression in the Medial Basal Hypothalamus at Postnatal Day 4. <i>Neuroendocrinology</i> , 2013, 98, 212-223.	1.2	30
27	Peripheral Administration of Kiss1 Pentadecapeptide Induces Gonadal Development in Sexually Immature Adult Scombroid Fish. <i>Zoological Science</i> , 2013, 30, 446.	0.3	38
28	Differentially regulated expression of neurokinin B (NKB)/NK3 receptor system in uterine leiomyomata. <i>Human Reproduction</i> , 2013, 28, 1799-1808.	0.4	16
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31	Negative Effects of High Glucose Exposure in Human Gonadotropin-Releasing Hormone Neurons. <i>International Journal of Endocrinology</i> , 2013, 2013, 1-8.	0.6	20
33	Metabolic influences on neuroendocrine regulation of reproduction. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2013, 20, 335-341.	1.2	64
34	TSH restores a summer phenotype in photoinhibited mammals <i>via</i> the RFamide RFRP3 and kisspeptin. <i>FASEB Journal</i> , 2013, 27, 2677-2686.	0.2	91
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36	A role for endocannabinoids in acute stress-induced suppression of the hypothalamic-pituitary-gonadal axis in male rats. <i>Clinical and Experimental Reproductive Medicine</i> , 2013, 40, 155.	0.5	15
37	Two Families with Normosmic Congenital Hypogonadotropic Hypogonadism and Biallelic Mutations in <i>KISS1R</i> (<i>KISS1</i> Receptor): Clinical Evaluation and Molecular Characterization of a Novel Mutation. <i>PLoS ONE</i> , 2013, 8, e53896.	1.1	38

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39	A Critical Point of Male Gonad Development: Neuroendocrine Correlates of Accelerated Testicular Growth in Rats during Early Life. <i>PLoS ONE</i> , 2014, 9, e93007.	1.1	6
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45	Loss of Ntrk2/Kiss1r Signaling in Oocytes Causes Premature Ovarian Failure. <i>Endocrinology</i> , 2014, 155, 3098-3111.	1.4	65
46	Leptin-Responsive GABAergic Neurons Regulate Fertility through Pathways That Result in Reduced Kisspeptinergic Tone. <i>Journal of Neuroscience</i> , 2014, 34, 6047-6056.	1.7	73
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74	Hypothalamic <sc>KISS</sc>1 Expression, <sc>Gonadotrophinâ€Releasing Hormone</sc> and Neurotransmitter Innervation Vary with Stress and Sensitivity in Macaques. <i>Journal of Neuroendocrinology</i> , 2014, 26, 267-281.	1.2	6

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77	A Circannual Clock Drives Expression of Genes Central for Seasonal Reproduction. <i>Current Biology</i> , 2014, 24, 1500-1506.	1.8	109
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95	The "Ram effect": new insights into neural modulation of the gonadotropic axis by male odors and socio-sexual interactions. <i>Frontiers in Neuroscience</i> , 2015, 9, 111.	1.4	30
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109	Seasonal Regulation of Reproduction in Mammals. , 2015, , 1575-1604.		33
110	Expression changes of mRNAs encoding kisspeptins and their receptors and gonadotropin-releasing hormones during early development and gonadal sex differentiation periods in the brain of chub mackerel (<i>Scomber japonicus</i>). <i>General and Comparative Endocrinology</i> , 2015, 222, 20-32.	0.8	21
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121	Hypothalamic Control of Prolactin Secretion, and the Multiple Reproductive Functions of Prolactin. , 2015, , 469-526.		17
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147	Role of Kisspeptin in Female Infertility. <i>Pulse</i> , 2016, 8, 43-50.	0.0	0
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