Jenny Clarkson

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	The 3rd World Conference on Kisspeptin, "Kisspeptin 2017: Brain and Beyondâ€+ Unresolved questions, challenges and future directions for the field. Journal of Neuroendocrinology, 2018, 30, e12600.	2.6	12
2	Optical Approaches for Interrogating Neural Circuits Controlling Hormone Secretion. Endocrinology, 2018, 159, 3822-3833.	2.8	12
3	Definition of the hypothalamic GnRH pulse generator in mice. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E10216-E10223.	7.1	267
4	Pulse and Surge Profiles of Luteinizing Hormone Secretion in the Mouse. Endocrinology, 2016, 157, 4794-4802.	2.8	137
5	Hypothalamic control of the male neonatal testosterone surge. Philosophical Transactions of the Royal Society B: Biological Sciences, 2016, 371, 20150115.	4.0	85
6	Sexual Differentiation of the Brain Requires Perinatal Kisspeptin-GnRH Neuron Signaling. Journal of Neuroscience, 2014, 34, 15297-15305.	3.6	54
7	Kisspeptin-Gpr54 Signaling at the GnRH Neuron Is Necessary for Negative Feedback Regulation of Luteinizing Hormone Secretion in Female Mice. Neuroendocrinology, 2014, 100, 191-197.	2.5	21
8	Development of a Methodology for and Assessment of Pulsatile Luteinizing Hormone Secretion in Juvenile and Adult Male Mice. Endocrinology, 2013, 154, 4939-4945.	2.8	217
9	Dependence of fertility on kisspeptin–Gpr54 signaling at the GnRH neuron. Nature Communications, 2013, 4, 2492.	12.8	173
10	Effects of estradiol on kisspeptin neurons during puberty. Frontiers in Neuroendocrinology, 2013, 34, 120-131.	5.2	31
11	GnRH Neuron Firing and Response to GABA in Vitro Depend on Acute Brain Slice Thickness and Orientation. Endocrinology, 2012, 153, 3758-3769.	2.8	34
12	Gonadal Steroid Induction of Kisspeptin Peptide Expression in the Rostral Periventricular Area of the Third Ventricle During Postnatal Development in the Male Mouse. Journal of Neuroendocrinology, 2012, 24, 907-915.	2.6	33
13	Dual Phenotype Kisspeptin-Dopamine Neurones of the Rostral Periventricular Area of the Third Ventricle Project to Gonadotrophin-Releasing Hormone Neurones. Journal of Neuroendocrinology, 2011, 23, 293-301.	2.6	89
14	Sex differences in hypothalamic astrocyte response to estradiol stimulation. Biology of Sex Differences, 2010, 1, 7.	4.1	52
15	Neurobiological mechanisms underlying kisspeptin activation of gonadotropin-releasing hormone (GnRH) neurons at puberty. Molecular and Cellular Endocrinology, 2010, 324, 45-50.	3.2	104
16	Postnatal Development of an Estradiol-Kisspeptin Positive Feedback Mechanism Implicated in Puberty Onset. Endocrinology, 2009, 150, 3214-3220.	2.8	199
17	Oestrogen, Kisspeptin, GPR54 and the Preâ€Ovulatory Luteinising Hormone Surge. Journal of Neuroendocrinology, 2009, 21, 305-311.	2.6	137
18	Distribution of Kisspeptin Neurones in the Adult Female Mouse Brain. Journal of Neuroendocrinology, 2009, 21, 673-682.	2.6	271

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#	Article	IF	CITATIONS
19	Kisspeptin–GPR54 Signaling Is Essential for Preovulatory Gonadotropin-Releasing Hormone Neuron Activation and the Luteinizing Hormone Surge. Journal of Neuroscience, 2008, 28, 8691-8697.	3.6	410
20	Mitochondrial involvement in transhemispheric diaschisis following hypoxia–ischemia: Clomethiazole-mediated amelioration. Neuroscience, 2007, 144, 547-561.	2.3	30
21	Development of GABA and glutamate signaling at the GnRH neuron in relation to puberty. Molecular and Cellular Endocrinology, 2006, 254-255, 32-38.	3.2	98
22	Postnatal Development of Kisspeptin Neurons in Mouse Hypothalamus; Sexual Dimorphism and Projections to Gonadotropin-Releasing Hormone Neurons. Endocrinology, 2006, 147, 5817-5825.	2.8	716