Jenny Clarkson

List of Publications by Year
in descending order

22	3,182	361045 20	676716 22
papers	citations	h-index	g-index

22	22	22	2083
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The 3rd World Conference on Kisspeptin, â€œKisspeptin 2017: Brain and Beyondâ€: Unresolved questions, challenges and future directions for the field. Journal of Neuroendocrinology, 2018, 30, e12600.	1.2	12
2	Optical Approaches for Interrogating Neural Circuits Controlling Hormone Secretion. Endocrinology, 2018, 159, 3822-3833.	1.4	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.	3.3	267
4	Pulse and Surge Profiles of Luteinizing Hormone Secretion in the Mouse. Endocrinology, 2016, 157, 4794-4802.	1.4	137
5	Hypothalamic control of the male neonatal testosterone surge. Philosophical Transactions of the Royal Society B: Biological Sciences, 2016, 371, 20150115.	1.8	85
6	Sexual Differentiation of the Brain Requires Perinatal Kisspeptin-GnRH Neuron Signaling. Journal of Neuroscience, 2014, 34, 15297-15305.	1.7	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.	1.2	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.	1.4	217
9	Dependence of fertility on kisspeptinâ€“Gpr54 signaling at the GnRH neuron. Nature Communications, 2013, 4, 2492.	5.8	173
10	Effects of estradiol on kisspeptin neurons during puberty. Frontiers in Neuroendocrinology, 2013, 34, 120-131.	2.5	31
11	GnRH Neuron Firing and Response to GABA in Vitro Depend on Acute Brain Slice Thickness and Orientation. Endocrinology, 2012, 153, 3758-3769.	1.4	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.	1.2	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.	1.2	89
14	Sex differences in hypothalamic astrocyte response to estradiol stimulation. Biology of Sex Differences, 2010, 1, 7.	1.8	52
15	Neurobiological mechanisms underlying kisspeptin activation of gonadotropin-releasing hormone (GnRH) neurons at puberty. Molecular and Cellular Endocrinology, 2010, 324, 45-50.	1.6	104
16	Postnatal Development of an Estradiol-Kisspeptin Positive Feedback Mechanism Implicated in Puberty Onset. Endocrinology, 2009, 150, 3214-3220.	1.4	199
17	Oestrogen, Kisspeptin, GPR54 and the Preâ€Ovulatory Luteinising Hormone Surge. Journal of Neuroendocrinology, 2009, 21, 305-311.	1.2	137
18	Distribution of Kisspeptin Neurones in the Adult Female Mouse Brain. Journal of Neuroendocrinology, 2009, 21, 673-682.	1.2	271

#	Article	IF	Citations
19	Kisspeptinâ€“GPR54 Signaling Is Essential for Preovulatory Gonadotropin-Releasing Hormone Neuron Activation and the Luteinizing Hormone Surge. Journal of Neuroscience, 2008, 28, 8691-8697.	1.7	410
20	Mitochondrial involvement in transhemispheric diaschisis following hypoxiaâ€“ischemia: Clomethiazole-mediated amelioration. Neuroscience, 2007, 144, 547-561.	1.1	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.	1.6	98
22	Postnatal Development of Kisspeptin Neurons in Mouse Hypothalamus; Sexual Dimorphism and Projections to Gonadotropin-Releasing Hormone Neurons. Endocrinology, 2006, 147, 5817-5825.	1.4	716