Jenny Clarkson

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3861997/publications.pdf

Version: 2024-02-01

22	3,182	361413	677142
papers	citations	20 h-index	22 g-index

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

#	Article	IF	Citations
1	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
2	Kisspeptinâ€“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
3	Distribution of Kisspeptin Neurones in the Adult Female Mouse Brain. Journal of Neuroendocrinology, 2009, 21, 673-682.	2.6	271
4	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
5	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
6	Postnatal Development of an Estradiol-Kisspeptin Positive Feedback Mechanism Implicated in Puberty Onset. Endocrinology, 2009, 150, 3214-3220.	2.8	199
7	Dependence of fertility on kisspeptinâ€“Gpr54 signaling at the GnRH neuron. Nature Communications, 2013, 4, 2492.	12.8	173
8	Oestrogen, Kisspeptin, GPR54 and the Preâ€Ovulatory Luteinising Hormone Surge. Journal of Neuroendocrinology, 2009, 21, 305-311.	2.6	137
9	Pulse and Surge Profiles of Luteinizing Hormone Secretion in the Mouse. Endocrinology, 2016, 157, 4794-4802.	2.8	137
10	Neurobiological mechanisms underlying kisspeptin activation of gonadotropin-releasing hormone (GnRH) neurons at puberty. Molecular and Cellular Endocrinology, 2010, 324, 45-50.	3.2	104
11	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
12	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
13	Hypothalamic control of the male neonatal testosterone surge. Philosophical Transactions of the Royal Society B: Biological Sciences, 2016, 371, 20150115.	4.0	85
14	Sexual Differentiation of the Brain Requires Perinatal Kisspeptin-GnRH Neuron Signaling. Journal of Neuroscience, 2014, 34, 15297-15305.	3.6	54
15	Sex differences in hypothalamic astrocyte response to estradiol stimulation. Biology of Sex Differences, 2010, 1, 7.	4.1	52
16	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
17	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
18	Effects of estradiol on kisspeptin neurons during puberty. Frontiers in Neuroendocrinology, 2013, 34, 120-131.	5.2	31

#	Article	IF	Citations
19	Mitochondrial involvement in transhemispheric diaschisis following hypoxiaâ€“ischemia: Clomethiazole-mediated amelioration. Neuroscience, 2007, 144, 547-561.	2.3	30
20	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
21	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.	2.6	12
22	Optical Approaches for Interrogating Neural Circuits Controlling Hormone Secretion. Endocrinology, 2018, 159, 3822-3833.	2.8	12