Claire L Newton

List of Publications by Year in descending order

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933447 888059 19 708 10 17 citations h-index g-index papers 20 20 20 931 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Kisspeptin-10 Is a Potent Stimulator of LH and Increases Pulse Frequency in Men. Journal of Clinical Endocrinology and Metabolism, 2011, 96, E1228-E1236.	3.6	154
2	The Year In G Protein-Coupled Receptor Research. Molecular Endocrinology, 2010, 24, 261-274.	3.7	146
3	Rescue of expression and signaling of human luteinizing hormone G protein-coupled receptor mutants with an allosterically binding small-molecule agonist. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 7172-7176.	7.1	92
4	Current and future applications of GnRH, kisspeptin and neurokinin B analogues. Nature Reviews Endocrinology, 2013, 9, 451-466.	9.6	92
5	Gonadotropins and Their Analogs: Current and Potential Clinical Applications. Endocrine Reviews, 2018, 39, 911-937.	20.1	39
6	Congenital Hypogonadotropic Hypogonadism Due to GNRH Receptor Mutations in Three Brothers Reveal Sites Affecting Conformation and Coupling. PLoS ONE, 2012, 7, e38456.	2.5	35
7	Loss-of-Function Mutations in the Human Luteinizing Hormone Receptor Predominantly Cause Intracellular Retention. Endocrinology, 2016, 157, 4364-4377.	2.8	27
8	Small Molecule Follicle-Stimulating Hormone Receptor Agonists and Antagonists. Frontiers in Endocrinology, 2019, 9, 757.	3.5	23
9	Therapeutic Neuroendocrine Agonist and Antagonist Analogs of Hypothalamic Neuropeptides as Modulators of the Hypothalamic-Pituitary-Gonadal Axis. Endocrine Development, 2016, 30, 106-129.	1.3	22
10	Gonadotropin-releasing hormone analog therapeutics. Minerva Ginecologica, 2018, 70, 497-515.	0.8	21
11	Rescue of Function of Mutant Luteinising Hormone Receptors with Deficiencies in Cell Surface Expression, Hormone Binding, and Hormone Signalling. Neuroendocrinology, 2021, 111, 451-464.	2.5	10
12	Examining the Effects of Sodium Ions on the Binding of Antagonists to Dopamine D2 and D3 Receptors. PLoS ONE, 2016, 11, e0158808.	2.5	9
13	Pharmacoperones for Misfolded Gonadotropin Receptors. Handbook of Experimental Pharmacology, 2017, 245, 111-134.	1.8	9
14	GnRH Antagonists Produce Differential Modulation of the Signaling Pathways Mediated by GnRH Receptors. International Journal of Molecular Sciences, 2019, 20, 5548.	4.1	9
15	The Brugia malayi neuropeptide receptor-4 is activated by FMRFamide-like peptides and signals via Gαi. Molecular and Biochemical Parasitology, 2014, 195, 54-58.	1.1	8
16	Rescue of Cell Surface Expression and Signaling of Mutant Follicle-Stimulating Hormone Receptors. Endocrinology, 2021, 162, .	2.8	6
17	Neuroendocrine GPCR Signaling. , 2012, , 21-53.		4
18	Functional Rescue of Inactivating Mutations of the Human Neurokinin 3 Receptor Using Pharmacological Chaperones. International Journal of Molecular Sciences, 2022, 23, 4587.	4.1	1

#	Article	IF	CITATIONS
19	Analogues of hypothalamic/pituitary/gonadal hormone regulators for the management pubertal disorders. Current Opinion in Endocrine and Metabolic Research, 2020, 14, 169-178.	1.4	0