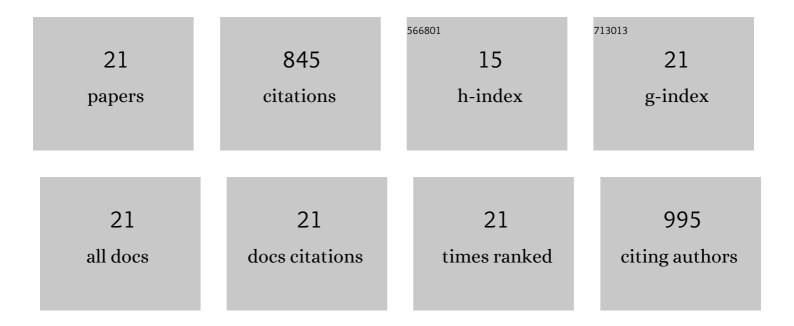
Gisela Helfer

List of Publications by Year in descending order

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CISELA HELEED

#	Article	IF	CITATIONS
1	Chemerin: a multifaceted adipokine involved in metabolic disorders. Journal of Endocrinology, 2018, 238, R79-R94.	1.2	203
2	Thyroid Hormone Signalling Genes Are Regulated by Photoperiod in the Hypothalamus of F344 Rats. PLoS ONE, 2011, 6, e21351.	1.1	94
3	Photoperiod Regulates Vitamin A and Wnt/β-Catenin Signaling in F344 Rats. Endocrinology, 2012, 153, 815-824.	1.4	60
4	Molecular Analysis of Clock Gene Expression in the Avian Brain. Chronobiology International, 2006, 23, 113-127.	0.9	50
5	Photoperiodic Effects on Seasonal Physiology, Reproductive Status and Hypothalamic Gene Expression in Young Male <scp>F</scp> 344 Rats. Journal of Neuroendocrinology, 2015, 27, 79-87.	1.2	50
6	A neuroendocrine role for chemerin in hypothalamic remodelling and photoperiodic control of energy balance. Scientific Reports, 2016, 6, 26830.	1.6	45
7	Neuromedin <scp>U</scp> Partly Mimics Thyroidâ€Stimulating Hormone and Triggers <scp>W</scp> nt/βâ€Catenin Signalling in the Photoperiodic Response of <scp>F</scp> 344 Rats. Journal of Neuroendocrinology, 2013, 25, 1264-1272.	1.2	44
8	A unifying hypothesis for control of body weight and reproduction in seasonally breeding mammals. Journal of Neuroendocrinology, 2019, 31, e12680.	1.2	42
9	Hypothalamic Wnt Signalling and its Role in Energy Balance Regulation. Journal of Neuroendocrinology, 2016, 28, 12368.	1.2	38
10	Photoperiodic expression of two RALDH enzymes and the regulation of cell proliferation by retinoic acid in the rat hypothalamus. Journal of Neurochemistry, 2012, 122, 789-799.	2.1	33
11	Photoperiod Regulates Lean Mass Accretion, but Not Adiposity, in Growing F344 Rats Fed a High Fat Diet. PLoS ONE, 2015, 10, e0119763.	1.1	33
12	Dual signal transduction pathways activated by TSH receptors in rat primary tanycyte cultures. Journal of Molecular Endocrinology, 2015, 54, 241-250.	1.1	30
13	Thyroid hormone activation of retinoic acid synthesis in hypothalamic tanycytes. Glia, 2016, 64, 425-439.	2.5	22
14	Hypothalamic Rax+ tanycytes contribute to tissue repair and tumorigenesis upon oncogene activation in mice. Nature Communications, 2021, 12, 2288.	5.8	19
15	Photoperiodic and Diurnal Regulation of WNT Signaling in the Arcuate Nucleus of the Female Djungarian Hamster, Phodopus sungorus. Endocrinology, 2016, 157, 799-809.	1.4	18
16	Melatonin Receptor Expression in the Zebra Finch Brain and Peripheral Tissues. Chronobiology International, 2012, 29, 189-202.	0.9	16
17	A seasonal switch in histone deacetylase gene expression in the hypothalamus and their capacity to modulate nuclear signaling pathways. Brain, Behavior, and Immunity, 2017, 61, 340-352.	2.0	15
18	Pleiotropic effects of proopiomelanocortin and VGF nerve growth factor inducible neuropeptides for the long-term regulation of energy balance. Molecular and Cellular Endocrinology, 2020, 514, 110876.	1.6	14

GISELA HELFER

#	ARTICLE	IF	CITATIONS
19	The Chemerin-CMKLR1 Axis is Functionally important for Central Regulation of Energy Homeostasis. Frontiers in Physiology, 2022, 13, .	1.3	11
20	Endocrine drivers of photoperiod response. Current Opinion in Endocrine and Metabolic Research, 2020, 11, 49-54.	0.6	4
21	The effect of photoperiod and high fat diet on the cognitive response in photoperiod-sensitive F344 rats. Physiology and Behavior, 2021, 239, 113496.	1.0	4