

Bhavik P Shah

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11301866/publications.pdf>

Version: 2024-02-01

11
papers

2,215
citations

840585

11
h-index

1199470

12
g-index

12
all docs

12
docs citations

12
times ranked

2917
citing authors

#	ARTICLE	IF	CITATIONS
1	A rapidly acting glutamatergic ARCâ†’PVH satiety circuit postsynaptically regulated by Î±-MSH. Nature Neuroscience, 2017, 20, 42-51.	7.1	178
2	Dynamic GABAergic afferent modulation of AgRP neurons. Nature Neuroscience, 2016, 19, 1628-1635.	7.1	165
3	A neural basis for melanocortin-4 receptorâ€‘regulated appetite. Nature Neuroscience, 2015, 18, 863-871.	7.1	324
4	A Parabrachial-Hypothalamic Cholecystokinin Neurocircuit Controls Counterregulatory Responses to Hypoglycemia. Cell Metabolism, 2014, 20, 1030-1037.	7.2	142
5	An excitatory paraventricular nucleus to AgRP neuron circuit that drives hunger. Nature, 2014, 507, 238-242.	13.7	526
6	MC4R-expressing glutamatergic neurons in the paraventricular hypothalamus regulate feeding and are synaptically connected to the parabrachial nucleus. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 13193-13198.	3.3	178
7	Rapid versus Delayed Stimulation of Feeding by the Endogenously Released AgRP Neuron Mediators GABA, NPY, and AgRP. Cell Metabolism, 2013, 18, 588-595.	7.2	288
8	TRPM5 is critical for linoleic acid-induced CCK secretion from the enteroendocrine cell line, STC-1. American Journal of Physiology - Cell Physiology, 2012, 302, C210-C219.	2.1	56
9	Fasting Activation of AgRP Neurons Requires NMDA Receptors and Involves Spinogenesis and Increased Excitatory Tone. Neuron, 2012, 73, 511-522.	3.8	239
10	Activation of oral trigeminal neurons by fatty acids is dependent upon intracellular calcium. Pflugers Archiv European Journal of Physiology, 2012, 464, 227-237.	1.3	19
11	Transient Receptor Potential Channel Type M5 Is Essential for Fat Taste. Journal of Neuroscience, 2011, 31, 8634-8642.	1.7	95