

Xiangrong Sun

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

336
citations

933264

10
h-index

887953

17
g-index

24
all docs

24
docs citations

24
times ranked

459
citing authors

#	ARTICLE	IF	CITATIONS
1	Luteolin alleviates non-alcoholic fatty liver disease in rats via restoration of intestinal mucosal barrier damage and microbiota imbalance involving in gut-liver axis. <i>Archives of Biochemistry and Biophysics</i> , 2021, 711, 109019.	1.4	47
2	The Extracellular Calcium-Sensing Receptor in the Intestine: Evidence for Regulation of Colonic Absorption, Secretion, Motility, and Immunity. <i>Frontiers in Physiology</i> , 2016, 7, 245.	1.3	44
3	VEGF Induce Vasculogenic Mimicry of Choroidal Melanoma through the PI3k Signal Pathway. <i>BioMed Research International</i> , 2019, 2019, 1-13.	0.9	39
4	Involvements of the lateral hypothalamic area in gastric motility and its regulation by the lateral septum. <i>General and Comparative Endocrinology</i> , 2013, 194, 275-285.	0.8	23
5	The orexinergic neural pathway from the lateral hypothalamus to the nucleus accumbens and its regulation of palatable food intake. <i>Neuropeptides</i> , 2020, 80, 102028.	0.9	19
6	Exogenous Orexin-A Microinjected Into Central Nucleus of the Amygdala Modulates Feeding and Gastric Motility in Rats. <i>Frontiers in Neuroscience</i> , 2020, 14, 274.	1.4	16
7	The Inhibitory Effects of Nesfatin-1 in Ventromedial Hypothalamus on Gastric Function and Its Regulation by Nucleus Accumbens. <i>Frontiers in Physiology</i> , 2017, 7, 634.	1.3	15
8	Effect of motilin on gastric distension sensitive neurons in arcuate nucleus and gastric motility in rat. <i>Neurogastroenterology and Motility</i> , 2011, 23, 265-e121.	1.6	14
9	Lateral hypothalamic Orexinergic projections to the arcuate nucleus modulate gastric function <i>in vivo</i> . <i>Journal of Neurochemistry</i> , 2017, 143, 697-707.	2.1	13
10	Effect of orexin-A in the arcuate nucleus on cisplatin-induced gastric side effects in rats. <i>Neuroscience Research</i> , 2019, 143, 53-60.	1.0	13
11	Orexin-A affects gastric distention sensitive neurons in the hippocampus and gastric motility and regulation by the perifornical area in rats. <i>Neuroscience Research</i> , 2016, 110, 59-67.	1.0	11
12	Orexin-A and endocannabinoid signaling regulate glucose-responsive arcuate nucleus neurons and feeding behavior in obese rats. <i>Neuropeptides</i> , 2018, 69, 26-38.	0.9	11
13	The Paraventricular Nucleus Modulates Thyroidal Motilin Release and Rat Gastric Motility. <i>Journal of Neuroendocrinology</i> , 2011, 23, 767-777.	1.2	10
14	Neurokinin-1 receptor blocker CP-99,994 improved emesis induced by cisplatin via regulating the activity of gastric distention responsive neurons in the dorsal motor nucleus of vagus and enhancing gastric motility in rats. <i>Neurogastroenterology and Motility</i> , 2017, 29, 1-11.	1.6	10
15	Calcimimetic R568 inhibits tetrodotoxin-sensitive colonic electrolyte secretion and reduces c-fos expression in myenteric neurons. <i>Life Sciences</i> , 2018, 194, 49-58.	2.0	8
16	Arcuate Nucleus Orexin-A Signaling Alleviates Cisplatin-Induced Nausea and Vomiting Through the Paraventricular Nucleus of the Hypothalamus in Rats. <i>Frontiers in Physiology</i> , 2018, 9, 1811.	1.3	6
17	Regulation of stress-induced gastric ulcers via central oxytocin and a potential mechanism through the VTA-NAc dopamine pathway. <i>Neurogastroenterology and Motility</i> , 2019, 31, e13655.	1.6	6
18	Orexin-A signaling in the paraventricular nucleus modulates spontaneous firing of glucose-sensitive neurons and promotes food intake via the NPY pathway in rats. <i>Biochemical and Biophysical Research Communications</i> , 2018, 505, 162-167.	1.0	5

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19	Activation of orexin-1 receptors in the amygdala enhances feeding in the diet-induced obesity rats: Blockade with δ -opioid antagonist. <i>Biochemical and Biophysical Research Communications</i> , 2018, 503, 3186-3191.	1.0	5
20	Orexin-A signaling in the paraventricular nucleus promote gastric acid secretion and gastric motility through the activation neuropeptide Y Y1 receptors and modulated by the hypothalamic lateral area. <i>Neuropeptides</i> , 2019, 74, 24-33.	0.9	5
21	Zona incerta projection neurons and GABAergic and GLP-1 mechanisms in the nucleus accumbens are involved in the control of gastric function and food intake. <i>Neuropeptides</i> , 2020, 80, 102018.	0.9	4
22	Calcium-sensing receptor (CaSR) agonist R568 inhibits small intestinal motility of mice through neural and non-neural mechanisms. <i>Food and Function</i> , 2021, 12, 11926-11937.	2.1	4
23	Eugenol alleviated nonalcoholic fatty liver disease in rat via a gut-brain-liver axis involving glucagon-like Peptide-1. <i>Archives of Biochemistry and Biophysics</i> , 2022, 725, 109269.	1.4	4