Xiangrong Sun

List of Publications by Year
in descending order

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	Eugenol alleviated nonalcoholic fatty liver disease in rat via a gut-brain-liver axis involving glucagon-like Peptide-1. Archives of Biochemistry and Biophysics, 2022, 725, 109269.	1.4	4
2	Luteolin alleviates non-alcoholic fatty liver disease in rats via restoration of intestinal mucosal barrier damage and microbiota imbalance involving in gut-liver axis. Archives of Biochemistry and Biophysics, 2021, 711, 109019.	1.4	47
3	Calcium-sensing receptor (CaSR) agonist R568 inhibits small intestinal motility of mice through neural and non-neural mechanisms. Food and Function, 2021, 12, 11926-11937.	2.1	4
4	The orexinergic neural pathway from the lateral hypothalamus to the nucleus accumbens and its regulation of palatable food intake. Neuropeptides, 2020, 80, 102028.	0.9	19
5	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. Neuropeptides, 2020, 80, 102018.	0.9	4
6	Exogenous Orexin-A Microinjected Into Central Nucleus of the Amygdala Modulates Feeding and Gastric Motility in Rats. Frontiers in Neuroscience, 2020, 14, 274.	1.4	16
7	Effect of orexin-A in the arcuate nucleus on cisplatin-induced gastric side effects in rats. Neuroscience Research, 2019, 143, 53-60.	1.0	13
8	VEGF Induce Vasculogenic Mimicry of Choroidal Melanoma through the PI3k Signal Pathway. BioMed Research International, 2019, 2019, 1-13.	0.9	39
9	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. Neuropeptides, 2019, 74, 24-33.	0.9	5
10	Regulation of stressâ€induced gastric ulcers via central oxytocin and a potential mechanism through the VTAâ€NAc dopamine pathway. Neurogastroenterology and Motility, 2019, 31, e13655.	1.6	6
11	Calcimimetic R568 inhibits tetrodotoxin-sensitive colonic electrolyte secretion and reduces c-fos expression in myenteric neurons. Life Sciences, 2018, 194, 49-58.	2.0	8
12	Arcuate Nucleus Orexin-A Signaling Alleviates Cisplatin-Induced Nausea and Vomiting Through the Paraventricular Nucleus of the Hypothalamus in Rats. Frontiers in Physiology, 2018, 9, 1811.	1.3	6
13	Orexin-A signaling in the paraventricular nucleus modulates spontaneous firing of glucose-sensitive neurons and promotes food intake via the NPY pathway in rats. Biochemical and Biophysical Research Communications, 2018, 505, 162-167.	1.0	5
14	Orexin-A and endocannabinoid signaling regulate glucose-responsive arcuate nucleus neurons and feeding behavior in obese rats. Neuropeptides, 2018, 69, 26-38.	0.9	11
15	Activation of orexin-1 receptors in the amygdala enhances feeding in the diet-induced obesity rats: Blockade with Î¼-opioid antagonist. Biochemical and Biophysical Research Communications, 2018, 503, 3186-3191.	1.0	5
16	Neurokininâ€1 receptor blocker <scp>CP</scp>â€99Â994 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. Neurogastroenterology and Motility, 2017, 29, 1-11.	1.6	10
17	Lateral hypothalamic Orexinâ€Aâ€ergic projections to the arcuate nucleus modulate gastric function in vivo. Journal of Neurochemistry, 2017, 143, 697-707.	2.1	13
18	The Inhibitory Effects of Nesfatin-1 in Ventromedial Hypothalamus on Gastric Function and Its Regulation by Nucleus Accumbens. Frontiers in Physiology, 2017, 7, 634.	1.3	15

#	Article	IF	Citations
19	The Extracellular Calcium-Sensing Receptor in the Intestine: Evidence for Regulation of Colonic Absorption, Secretion, Motility, and Immunity. Frontiers in Physiology, 2016, 7, 245.	1.3	44
20	Orexin-A affects gastric distention sensitive neurons in the hippocampus and gastric motility and regulation by the perifornical area in rats. Neuroscience Research, 2016, 110, 59-67.	1.0	11
21	Involvements of the lateral hypothalamic area in gastric motility and its regulation by the lateral septum. General and Comparative Endocrinology, 2013, 194, 275-285.	0.8	23
22	Effect of motilin on gastric distension sensitive neurons in arcuate nucleus and gastric motility in rat. Neurogastroenterology and Motility, 2011, 23, 265-e121.	1.6	14
23	The Paraventricular Nucleus Modulates Thyroidal Motilin Release and Rat Gastric Motility. Journal of Neuroendocrinology, 2011, 23, 767-777.	1.2	10