Mei-Hua Qu

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8361048/publications.pdf

Version: 2024-02-01

56 papers	1,295 citations	331670 21 h-index	361022 35 g-index
56 all docs	56 docs citations	56 times ranked	2278 citing authors

#	Article	IF	Citations
1	Role of Proximal Intestinal Glucose Sensing and Metabolism in the Blood Glucose Control in Type 2 Diabetic Rats After Duodenal Jejunal Bypass Surgery. Obesity Surgery, 2022, 32, 1119-1129.	2.1	5
2	The Expression of VISTA on CD4+ T Cells Associate with Poor Prognosis and Immune Status in Non-small Cell Lung Cancer Patients. Bosnian Journal of Basic Medical Sciences, 2022, , .	1.0	4
3	Duodenal-Jejunal Bypass Ameliorates Type 2 Diabetes Mellitus by Activating Insulin Signaling and Improving Glucose Utilization in the Brain. Obesity Surgery, 2020, 30, 279-289.	2.1	10
4	Improved efficacy of doxorubicin delivery by a novel dual-ligand-modified liposome in hepatocellular carcinoma. Cancer Letters, 2020, 489, 163-173.	7.2	40
5	1874-P: The Improvement of Type 2 Diabetes by DJB Is related to the Improvement of Intestinal Glucose Sensing and Glucose Transportation. Diabetes, 2020, 69, 1874-P.	0.6	0
6	Na-K-2Cl symporter contributes to Î³-aminobutyric acid-evoked excitation in rat enteric neurons. Acta Physiologica Sinica, 2020, 72, 263-273.	0.5	0
7	Cytoprotective Mechanism of the Novel Gastric Peptide BPC157 in Gastrointestinal Tract and Cultured Enteric Neurons and Glial Cells. Neuroscience Bulletin, 2019, 35, 167-170.	2.9	34
8	Hepatopoietin Cn (HPPCn) Generates Protective Effects on Acute Liver Injury. Frontiers in Pharmacology, 2019, 10, 646.	3.5	6
9	Liver-Targeted Combination Therapy Basing on Glycyrrhizic Acid-Modified DSPE-PEG-PEI Nanoparticles for Co-delivery of Doxorubicin and Bcl-2 siRNA. Frontiers in Pharmacology, 2019, 10, 4.	3.5	32
10	2010-P: Increasing POMC Positive Neurons and Ameliorating the Brain Inflammation Played an Important Role in DJB Improving Glucose Homeostasis in Diabetic Rats. Diabetes, 2019, 68, .	0.6	0
11	1806-P: Improvement Brain Insulin Signaling in Antidiabetic Effect of Duodenal Jejunal Bypass Surgery. Diabetes, 2019, 68, .	0.6	2
12	Chemopreventive effect of Myricetin, a natural occurring compound, on colonic chronic inflammation and inflammation-driven tumorigenesis in mice. Biomedicine and Pharmacotherapy, 2018, 97, 1131-1137.	5.6	46
13	CD13 Inhibition Enhances Cytotoxic Effect of Chemotherapy Agents. Frontiers in Pharmacology, 2018, 9, 1042.	3.5	14
14	DDB2 represses ovarian cancer cell dedifferentiation by suppressing ALDH1A1. Cell Death and Disease, 2018, 9, 561.	6.3	29
15	Tu1930 - Duodenal-Jejunal Bypass Surgery Improved Glucose Homeostasis Through Modulating the Expression of SGLT1, GLUT2, T1R2 and T1R3 in Different Intestinal Segments of Type 2 Diabetic Rats. Gastroenterology, 2018, 154, S-1057.	1.3	1
16	DJB Surgery Improved the T2DM Rats Glucose Homeostasis, Elevated the Glucose Utilization, and the GLUT3 Expression in Brain. Diabetes, 2018, 67, 1794-P.	0.6	1
17	Influence of phosphate on phytotoxicity of ceria nanoparticles in an agar medium. Environmental Pollution, 2017, 224, 392-399.	7.5	15
18	Carbon dots doped with heteroatoms for fluorescent bioimaging: a review. Mikrochimica Acta, 2017, 184, 343-368.	5.0	264

#	Article	IF	Citations
19	Endogenous <scp>CRF</scp> in rat large intestine mediates motor and secretory responses to stress. Neurogastroenterology and Motility, 2016, 28, 281-291.	3.0	25
20	DDB2 increases radioresistance of NSCLC cells by enhancing DNA damage responses. Tumor Biology, 2016, 37, 14183-14191.	1.8	12
21	miR-93 promotes TGF-Î²-induced epithelial-to-mesenchymal transition through downregulation of NEDD4L in lung cancer cells. Tumor Biology, 2016, 37, 5645-5651.	1.8	64
22	Neurophysiological mechanisms of bradykinin-evoked mucosal chloride secretion in guinea pig small intestine. World Journal of Gastrointestinal Pathophysiology, 2016, 7, 150.	1.0	1
23	Î²-Nicotinamide adenine dinucleotide acts at prejunctional adenosine A₁ receptors to suppress inhibitory musculomotor neurotransmission in guinea pig colon and human jejunum. American Journal of Physiology - Renal Physiology, 2015, 308, G955-G963.	3.4	11
24	Inhibition of leucine aminopeptidase 3 suppresses invasion of ovarian cancer cells through down-regulation of fascin and MMP-2/9. European Journal of Pharmacology, 2015, 768, 116-122.	3.5	27
25	LPA signaling is required for dopaminergic neuron development and is reduced through low expression of the LPA1 receptor in a 6-OHDA lesion model of Parkinsonâ€™s disease. Neurological Sciences, 2015, 36, 2027-2033.	1.9	17
26	XPC inhibits NSCLC cell proliferation and migration by enhancing E-Cadherin expression. Oncotarget, 2015, 6, 10060-10072.	1.8	28
27	Docosahexaenoic Acid-Phosphatidylcholine Improves Cognitive Deficits in an A?₂₃₋₃₅-Induced Alzheimer's Disease Rat Model. Current Topics in Medicinal Chemistry, 2015, 16, 558-564.	2.1	18
28	Innervation of enteric mast cells by primary spinal afferents in guinea pig and human small intestine. American Journal of Physiology - Renal Physiology, 2014, 307, G719-G731.	3.4	44
29	414 Reversal of Opioid-Induced Constipation by Lubiprostone (AmitizaÂ®) in Guinea Pig Ileum. Gastroenterology, 2014, 146, S-89.	1.3	1
30	DDB2 Suppresses Tumorigenicity by Limiting the Cancer Stem Cell Population in Ovarian Cancer. Molecular Cancer Research, 2014, 12, 784-794.	3.4	39
31	Liposome-based co-delivery of siRNA and docetaxel for the synergistic treatment of lung cancer. International Journal of Pharmaceutics, 2014, 474, 112-122.	5.2	98
32	Sa1742 Beta-Nicotinamide Adenine Dinucleotide (Beta-NAD) Acts At Inhibitory Adenosine A1 Receptors Expressed by Neurons in the Enteric Neural Circuits That Control Mucosal Secretion in Guinea Pig and Human Small Intestine. Gastroenterology, 2013, 144, S-296.	1.3	0
33	Pulmonary Toxicity of Ceria Nanoparticles in Mice After Intratracheal Instillation. Journal of Nanoscience and Nanotechnology, 2013, 13, 6575-6580.	0.9	9
34	Mast cell expression of the serotonin_{1A} receptor in guinea pig and human intestine. American Journal of Physiology - Renal Physiology, 2013, 304, G855-G863.	3.4	27
35	Caspase-2 Short Isoform Interacts with Membrane-Associated Cytoskeleton Proteins to Inhibit Apoptosis. PLoS ONE, 2013, 8, e67033.	2.5	15
36	Wrapping digestive tract anastomotic fistula with a pedicled gastrocolic omentum flap to prevent anastomotic leakage in diabetic rats. World Chinese Journal of Digestology, 2013, 21, 3107.	0.1	0

#	Article	IF	Citations
37	Role of Naâ€Kâ€2Cl symporter in GABAâ€evoked excitation in rat enteric neurons. FASEB Journal, 2013, 27, 1160.5.	0.5	3
38	Type 2 Diabetes and Mild Cognitive Impairment*. Progress in Biochemistry and Biophysics, 2012, 39, 791-795.	0.3	4
39	Lubiprostone Reverses the Inhibitory Action of Morphine on Mucosal Secretion in Human Small Intestine. Digestive Diseases and Sciences, 2011, 56, 330-338.	2.3	29
40	Differential actions of urocortins on neurons of the myenteric division of the enteric nervous system in guinea pig distal colon. British Journal of Pharmacology, 2010, 159, 222-236.	5.4	32
41	Lubiprostone Reverses the Inhibitory Action of Morphine on Intestinal Secretion in Guinea Pig and Mouse. Journal of Pharmacology and Experimental Therapeutics, 2010, 334, 333-340.	2.5	41
42	Stimulation of mucosal secretion by lubiprostone (SPI-0211) in guinea pig small intestine and colon. American Journal of Physiology - Renal Physiology, 2009, 296, G823-G832.	3.4	30
43	107 Stimulation of Spinal Afferents Evokes Slowly-Activating Excitatory Responses in Enteric Neurons in Parallel with Release of Mast Cell Proteases in Guinea Pig Ileum and Colon. Gastroenterology, 2009, 136, A-19.	1.3	2
44	257 Activation of the Glucagon-Like Peptide-2 Receptor Inhibits Neurally-Evoked Mucosal Chloride Secretion in the Guinea Pig Ileum In Vitro. Gastroenterology, 2009, 136, A-50.	1.3	0
45	606 Contribution of Na-K-2Cl Cotransporter to Gamma-Amino Butyric Acid (GABAA) Receptor-Mediated Membrane Depolarization in Guinea Pig Myenteric Neurons. Gastroenterology, 2009, 136, A-98.	1.3	0
46	T1667 Canonical Transient Receptor Potential Channels (TRPC Channels) in Regulation of Mucosal Chloride Secretion in Guinea Pig Ileum. Gastroenterology, 2009, 136, A-554.	1.3	0
47	T1668 Mast Cell Proteases Stimulate Neurogenic and Non-Neurogenic Mucosal Chloride Secretion in Guinea Pig Distal Ileum. Gastroenterology, 2009, 136, A-554.	1.3	0
48	Differential expression of canonical (classical) transient receptor potential channels in guinea pig enteric nervous system. Journal of Comparative Neurology, 2008, 511, 847-862.	1.6	22
49	844 Lubiprostone Reverses the Inhibitory Action of Morphine On Mucosal Secretion in the Human Jejunum. Gastroenterology, 2008, 134, A-122.	1.3	1
50	W1374 Excitation of Neurons in the Enteric Nervous System (ENS), Degranulation of Enteric Mast Cells and Direct Action On Enterocytes Underlie Stimulatory Action of Bradykinin (Bk) On Mucosal Secretion in Guinea-Pig Small Intestine. Gastroenterology, 2008, 134, A-691.	1.3	0
51	M1237 Dopamine D1 and D2 Receptor Subtypes Are Involved in Enteric Neural Control of Chloride and Bicarbonate Secretion in Guinea Pig Duodenum. Gastroenterology, 2008, 134, A-367.	1.3	0
52	W1355 Enteric Neurophysiological Mechanisms of Action for Bradykinin-Evoked Mucosal Chloride Secretion in Guinea Pig Small Intestine. Gastroenterology, 2008, 134, A-687.	1.3	1
53	Binding to the Minor Groove of the Double-Strand, Tau Protein Prevents DNA from Damage by Peroxidation. PLoS ONE, 2008, 3, e2600.	2.5	98
54	The Proline-Rich Domain and the Microtubule Binding Domain of Protein Tau Acting as RNA Binding Domains. Protein and Peptide Letters, 2006, 13, 679-685.	0.9	48

#	Article	IF	Citations
55	Human protein tau represses DNA replication in vitro. Biochimica Et Biophysica Acta - General Subjects, 2005, 1726, 280-286.	2.4	17
56	Neuronal tau induces DNA conformational changes observed by atomic force microscopy. NeuroReport, 2004, 15, 2723-7.	1.2	28