Maria Grazia Zizzo

List of Publications by Year
in descending order

44 papers	864 citations	516215 16 h-index	500791 28 g-index
44 all docs	44 docs citations	44 times ranked	1052 citing authors

#	Article	IF	Citations
1	Aging modifies receptor expression but not muscular contractile response to angiotensin II in rat jejunum. Journal of Physiology and Biochemistry, 2022, 78, 753-762.	1.3	3
2	Ageâ€related differences of Î³â€aminobutyric acid (GABA)ergic transmission in human colonic smooth muscle. Neurogastroenterology and Motility, 2021, , e14248.	1.6	5
3	PD123319, angiotensin II type II receptor antagonist, inhibits oxidative stress and inflammation in 2, 4-dinitrobenzene sulfonic acid-induced colitis in rat and ameliorates colonic contractility. Inflammopharmacology, 2020, 28, 187-199.	1.9	14
4	AphaMaxÂ®, an Aphanizomenon Flos-Aquae Aqueous Extract, Exerts Intestinal Protective Effects in Experimental Colitis in Rats. Nutrients, 2020, 12, 3635.	1.7	3
5	Opposite effects of dopamine on the mechanical activity of circular and longitudinal muscle of human colon. Neurogastroenterology and Motility, 2020, 32, e13811.	1.6	9
6	Preventive effects of guanosine on intestinal inflammation in 2, 4-dinitrobenzene sulfonic acid (DNBS)-induced colitis in rats. Inflammopharmacology, 2019, 27, 349-359.	1.9	16
7	Altered gastrointestinal motility in an animal model of Lesch-Nyhan disease. Autonomic Neuroscience: Basic and Clinical, 2018, 210, 55-64.	1.4	6
8	Angiotensin II type II receptors and colonic dysmotility in 2,4â€dinitrofluorobenzenesulfonic acidâ€induced colitis in rats. Neurogastroenterology and Motility, 2017, 29, e13019.	1.6	13
9	Therapeutic Potential of the Gabaergic System in Ulcerative Colitis: Current Status and Perspectives. Digestive Diseases and Sciences, 2017, 62, 2780-2780.	1.1	2
10	Tracking the invasion of the red swamp crayfish Procambarus clarkii (Girard, 1852) (Decapoda) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 38	0.3	8
11	Dopamine induces inhibitory effects on the circular muscle contractility of mouse distal colon via D1- and D2-like receptors. Journal of Physiology and Biochemistry, 2016, 73, 395-404.	1.3	27
12	Postnatal development of the dopaminergic signaling involved in the modulation of intestinal motility in mice. Pediatric Research, 2016, 80, 440-447.	1.1	16
13	Activation of angiotensin <scp>II</scp> type 1 receptors and contractile activity in human sigmoid colon inÂvitro. Acta Physiologica, 2015, 215, 37-45.	1.8	14
14	GABA and GABA receptors in the gastrointestinal tract: from motility to inflammation. Pharmacological Research, 2015, 93, 11-21.	3.1	171
15	The GABAergic System and the Gastrointestinal Physiopathology. Current Pharmaceutical Design, 2015, 21, 4996-5016.	0.9	21
16	Galactosylated polymeric carriers for liver targeting of sorafenib. International Journal of Pharmaceutics, 2014, 466, 172-180.	2.6	72
17	Opposite role played by GABAA and GABAB receptors in the modulation of peristaltic activity in mouse distal colon. European Journal of Pharmacology, 2014, 731, 93-99.	1.7	16
18	Guanosine negatively modulates the gastric motor function in mouse. Purinergic Signalling, 2013, 9, 655-661.	1.1	7

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19	Su2049 Involvement of the P2X7 Purinergic Receptor in Colonic Motor Dysfunction Associated With Bowel Inflammation in Rats. Gastroenterology, 2013, 144, S-541.	0.6	0
20	Mo1810 Cyclooxygenase Inhibitors Counteract PRO-Fibrotic Signalling in Experimental Colitis Through Modulation of TGF-Beta/SMAD Network. Gastroenterology, 2013, 144, S-668-S-669.	0.6	0
21	Arginine vasopressin, via activation of post-junctional V1 receptors, induces contractile effects in mouse distal colon. Regulatory Peptides, 2013, 187, 29-34.	1.9	6
22	Angiotensin <scp>II</scp> contractile effects in mouse colon: role for preâ€•and postâ€junctional <scp>AT</scp>_{1A} receptors. Acta Physiologica, 2013, 207, 337-345.	1.8	17
23	Pharmacological characterization of uracil nucleotide-preferring P2Y receptors modulating intestinal motility: a study on mouse ileum. Purinergic Signalling, 2012, 8, 275-285.	1.1	12
24	Adenosine negatively regulates duodenal motility in mice: role of A₁ and A_{2A} receptors. British Journal of Pharmacology, 2011, 164, 1580-1589.	2.7	13
25	Can guanine-based purines be considered modulators of intestinal motility in rodents?. European Journal of Pharmacology, 2011, 650, 350-355.	1.7	8
26	W1947 Involvement of Guanine-Based Purines in the Modulation of Cholinergic Transmission in Mouse Colonic Preparations. Gastroenterology, 2010, 138, S-772.	0.6	0
27	D1 receptors play a major role in the dopamine modulation of mouse ileum contractility. Pharmacological Research, 2010, 61, 371-378.	3.1	36
28	Interaction between cannabinoid CB₁ receptors and endogenous ATP in the control of spontaneous mechanical activity in mouse ileum. British Journal of Pharmacology, 2009, 158, 243-251.	2.7	22
29	A1 receptors mediate adenosine inhibitory effects in mouse ileum via activation of potassium channels. Life Sciences, 2009, 84, 772-778.	2.0	16
30	Activation of P2Y receptors by ATP and by its analogue, ADPÎ²S, triggers two calcium signal pathways in the longitudinal muscle of mouse distal colon. European Journal of Pharmacology, 2008, 595, 84-89.	1.7	12
31	Functional evidence for GABA as modulator of the contractility of the longitudinal muscle in mouse duodenum: Role of GABAA and GABAC receptors. Neuropharmacology, 2007, 52, 1685-1690.	2.0	25
32	Inhibitory purinergic transmission in mouse caecum: Role for P2Y1 receptors as prejunctional modulators of ATP release. Neuroscience, 2007, 150, 658-664.	1.1	24
33	Evidence that ATP or a related purine is an excitatory neurotransmitter in the longitudinal muscle of mouse distal colon. British Journal of Pharmacology, 2007, 151, 152-160.	2.7	32
34	Evidence for a role of inducible nitric oxide synthase in gastric relaxation of mdx mice. Neurogastroenterology and Motility, 2006, 18, 446-454.	1.6	5
35	Inhibitory responses to exogenous adenosine in murine proximal and distal colon. British Journal of Pharmacology, 2006, 148, 956-963.	2.7	26
36	Mechanisms underlying hyperpolarization evoked by P2Y receptor activation in mouse distal colon. European Journal of Pharmacology, 2006, 544, 174-180.	1.7	14

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37	Tachykinergic neurotransmission is enhanced in duodenum from dystrophic (mdx) mice. British Journal of Pharmacology, 2005, 145, 334-341.	2.7	9
38	Mechanisms underlying the inhibitory effects induced by pituitary adenylate cyclase-activating peptide in mouse ileum. European Journal of Pharmacology, 2005, 521, 133-138.	1.7	10
39	Mechanisms underlying the nitric oxide inhibitory effects in mouse ileal longitudinal muscle. Canadian Journal of Physiology and Pharmacology, 2005, 83, 805-810.	0.7	18
40	Ultrastructural changes in the interstitial cells of Cajal and gastric dysrhythmias in mice lacking full-length dystrophin (mdxmice). Journal of Cellular Physiology, 2004, 199, 293-309.	2.0	20
41	Interplay between PACAP and NO in mouse ileum. Neuropharmacology, 2004, 46, 449-455.	2.0	25
42	Neurotransmitters involved in the fast inhibitory junction potentials in mouse distal colon. European Journal of Pharmacology, 2003, 460, 183-190.	1.7	51
43	Duodenal contractile activity in dystrophic (mdx) mice: reduction of nitric oxide influence. Neurogastroenterology and Motility, 2003, 15, 559-565.	1.6	15
44	Nitric oxide induces muscular relaxation via cyclic GMP-dependent and -independent mechanisms in the longitudinal muscle of the mouse duodenum. Nitric Oxide - Biology and Chemistry, 2003, 8, 48-52.	1.2	25