Diego CurrÃ²

List of Publications by Year
in descending order

60 papers	1,922 citations	331259 21 h-index	276539 41 g-index
61 all docs	61 docs citations	61 times ranked	3150 citing authors

#	Article	IF	Citations
1	LEAPâ€2/ghrelin interplay in adult growth hormone deficiency: Cause or consequence? A pilot study. IUBMB Life, 2021, 73, 978-984.	1.5	5
2	Current evidence on the therapeutic use of fiber in irritable bowel syndrome. Expert Review of Gastroenterology and Hepatology, 2021, , 1-12.	1.4	4
3	Evaluation of Kisspeptin levels in prepubertal obese and overweight children: sexual dimorphism and modulation of antioxidant levels. European Review for Medical and Pharmacological Sciences, 2021, 25, 941-949.	0.5	4
4	Herbal medicinal products for inflammatory bowel disease: A focus on those assessed in doubleâ€blind randomised controlled trials. Phytotherapy Research, 2020, 34, 77-93.	2.8	39
5	Plasmatic lipocalinâ€2 levels in chronic lowâ€grade inflammation syndromes: Comparison between metabolic syndrome, total and partial adult growth hormone deficiency. BioFactors, 2020, 46, 629-636.	2.6	18
6	P2X7 receptors exert a permissive effect on the activation of presynaptic AMPA receptors in rat trigeminal caudal nucleus glutamatergic nerve terminals. Journal of Headache and Pain, 2020, 21, 83.	2.5	12
7	The role of gut microbiota in the modulation of drug action: a focus on some clinically significant issues. Expert Review of Clinical Pharmacology, 2018, 11, 171-183.	1.3	35
8	Perampanel inhibits calcitonin gene-related peptide release from rat brainstem in vitro. Journal of Headache and Pain, 2018, 19, 107.	2.5	15
9	Expression of iNOS, CD163 and ARG-1 taken as M1 and M2 markers of microglial polarization in human glioblastoma and the surrounding normal parenchyma. Neuroscience Letters, 2017, 645, 106-112.	1.0	171
10	Blockade of CCR5 receptor prevents M2 microglia phenotype in a microglia-glioma paradigm. Neurochemistry International, 2017, 108, 100-108.	1.9	43
11	Predictors of failure after single faecal microbiota transplantation in patients with recurrent Clostridium difficile infection: results from a 3-year, single-centre cohort study. Clinical Microbiology and Infection, 2017, 23, 337.e1-337.e3.	2.8	60
12	KV7 channels in the human detrusor: channel modulator effects and gene and protein expression. Naunyn-Schmiedeberg's Archives of Pharmacology, 2017, 390, 127-137.	1.4	17
13	Probiotics, fibre and herbal medicinal products for functional and inflammatory bowel disorders. British Journal of Pharmacology, 2017, 174, 1426-1449.	2.7	126
14	Frontiers in Drug Research and Development for Inflammatory Bowel Disease. Frontiers in Pharmacology, 2017, 8, 400.	1.6	40
15	Body mass index influences infliximab post-infusion levels and correlates with prospective loss of response to the drug in a cohort of inflammatory bowel disease patients under maintenance therapy with Infliximab. PLoS ONE, 2017, 12, e0186575.	1.1	23
16	Thyroid Hormones, Oxidative Stress, and Inflammation. Mediators of Inflammation, 2016, 2016, 1-12.	1.4	290
17	Principles of DNA-Based Gut Microbiota Assessment and Therapeutic Efficacy of Fecal Microbiota Transplantation in Gastrointestinal Diseases. Digestive Diseases, 2016, 34, 279-285.	0.8	22
18	Pharmacological methods for the preclinical assessment of therapeutics for OAB: an up-to-date review. International Urogynecology Journal, 2016, 27, 1633-1644.	0.7	3

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19	The Modulation of Potassium Channels in the Smooth Muscle as a Therapeutic Strategy for Disorders of the Gastrointestinal Tract. Advances in Protein Chemistry and Structural Biology, 2016, 104, 263-305.	1.0	11
20	The involvement of gut microbiota in inflammatory bowel disease pathogenesis: Potential for therapy. , 2015, 149, 191-212.		139
21	Nicotinic receptors modulate the function of presynaptic AMPA receptors on glutamatergic nerve terminals in the trigeminal caudal nucleus. Neurochemistry International, 2015, 90, 166-172.	1.9	6
22	Large Conductance Calcium-Activated Potassium Channels: Their Expression and Modulation of Glutamate Release from Nerve Terminals Isolated from Rat Trigeminal Caudal Nucleus and Cerebral Cortex. Neurochemical Research, 2014, 39, 901-910.	1.6	19
23	Tapentadol inhibits calcitonin gene-related peptide release from rat brainstem in vitro. Peptides, 2014, 56, 8-13.	1.2	9
24	K+ channels as potential targets for the treatment of gastrointestinal motor disorders. European Journal of Pharmacology, 2014, 733, 97-101.	1.7	22
25	Expression and motor functional roles of voltage-dependent type 7 K+ channels in the human taenia coli. European Journal of Pharmacology, 2013, 721, 12-20.	1.7	10
26	Flupirtine inhibits calcitonin-gene related peptide release from rat brainstem in vitro. Neuroscience Letters, 2012, 506, 332-335.	1.0	10
27	Molecular and pharmacological evidence for a facilitatory functional role of preâ€synaptic GLUK 2/3 kainate receptors on GABA release in rat trigeminal caudal nucleus. European Journal of Pain, 2012, 16, 1148-1157.	1.4	2
28	KV7 channels regulate muscle tone and nonadrenergic noncholinergic relaxation of the rat gastric fundus. Pharmacological Research, 2011, 64, 397-409.	3.1	31
29	Cortistatin modulates calcitonin gene-related peptide release from neuronal tissues of rat. Comparison with somatostatin. Peptides, 2011, 32, 138-143.	1.2	15
30	Trigeminal satellite cells modulate neuronal responses to triptans: relevance for migraine therapy. Neuron Glia Biology, 2011, 7, 109-116.	2.0	6
31	Voltage-gated calcium channels involved in the inhibitory motor responses and vasoactive intestinal polypeptide release in the rat gastric fundus. European Journal of Pharmacology, 2010, 628, 207-213.	1.7	3
32	Peripheral antinociceptive effects of low doses of naloxone in an in vivo and in vitro model of trigeminal nociception. Neuropharmacology, 2010, 58, 784-792.	2.0	11
33	Buprenorphine inhibits bradykinin-induced release of calcitonin gene-related peptide from rat trigeminal neurons via both Î¼-opioid and nociceptin/orphanin peptide receptors. European Journal of Pharmacology, 2009, 609, 45-50.	1.7	6
34	Nociceptin (1â€“13)NH₂ Inhibits Stimulated Calcitonin-Gene-Related-Peptide Release From Primary Cultures of Rat Trigeminal Ganglia Neurones. Cephalalgia, 2007, 27, 868-876.	1.8	28
35	Mitochondrial dysfunction, free radical generation and cellular stress response in neurodegenerative disorders. Frontiers in Bioscience - Landmark, 2007, 12, 1107.	3.0	274
36	Î²-Carotene and Cigarette Smoke Condensate Regulate Heme Oxygenase-1 and Its Repressor Factor Bach1: Relationship with Cell Growth. Antioxidants and Redox Signaling, 2006, 8, 1069-1080.	2.5	33

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37	Reply to Huizinga et al .. British Journal of Pharmacology, 2005, 146, 164-164.	2.7	0
38	Evidence for an apamin-sensitive, but not purinergic, component in the nonadrenergic noncholinergic relaxation of the rat gastric fundus. British Journal of Pharmacology, 2004, 143, 785-793.	2.7	14
39	Involvement of peptide histidine isoleucine in non-adrenergic non-cholinergic relaxation of the rat gastric fundus induced by high-frequency neuronal firing. Naunyn-Schmiedeberg's Archives of Pharmacology, 2002, 366, 578-586.	1.4	12
40	Voltage-operated Ca2+ channels involved in K+-evoked release of vasoactive intestinal polypeptide from the rat hypothalamus. Neurochemistry International, 2001, 38, 359-365.	1.9	0
41	Molecular cloning of the orphanin FQ receptor gene and differential tissue expression of splice variants in rat. Gene, 2001, 266, 139-145.	1.0	20
42	Motor activity of the guinea-pig ileum induced by maintained distension and cyclooxygenase inhibition. Gastroenterology, 2000, 118, A668.	0.6	0
43	DPC4 splice variants and differential expression in human gastric cancer. Gastroenterology, 2000, 118, A47.	0.6	0
44	Anaphylaxis increases 8-iso-prostaglandin F2Î± release from guinea-pig lung in vitro. European Journal of Pharmacology, 1999, 365, 59-64.	1.7	56
45	Peptidergic Component of Non-Adrenergic Non-Cholinergic Relaxation of the Rat Gastric Fundusa. Annals of the New York Academy of Sciences, 1998, 865, 492-494.	1.8	1
46	Non-adrenergic Non-cholinergic Relaxation of the Rat Stomach. General Pharmacology, 1998, 31, 697-703.	0.7	28
47	Time Dependence of Endothelium-Mediated Vasodilation by Intermittent Antegrade Warm Blood Cardioplegia. Annals of Thoracic Surgery, 1997, 64, 1354-1359.	0.7	5
48	Involvement of vasoactive intestinal polypeptide in nicotine-induced relaxation of the rat gastric fundus. British Journal of Pharmacology, 1997, 121, 1105-1112.	2.7	13
49	Nitric oxide synthase activity and nonâ€adrenergic nonâ€cholinergic relaxation in the rat gastric fundus. British Journal of Pharmacology, 1996, 117, 717-723.	2.7	27
50	Tachykinin NK2 receptor antagonists decrease eicosanoid release in lung anaphylaxis. European Journal of Pharmacology, 1996, 313, R1-R3.	1.7	4
51	Gallbladder emptying, plasma levels of estradiol and progesterone, and cholecystokinin secretion in liver cirrhosis. Digestive Diseases and Sciences, 1995, 40, 428-434.	1.1	25
52	Evidence that interleukin-1Î² and tumor necrosis factor inhibit gastric fundus motility via the 5-lipoxygenase pathway. European Journal of Pharmacology, 1994, 252, 253-260.	1.7	21
53	Peptide histidine isoleucineâ€like immunoreactivity release from the rat gastric fundus. British Journal of Pharmacology, 1994, 113, 541-549.	2.7	11
54	Effects of vasoactive intestinal polypeptide on antigenâ€induced bronchoconstriction and thromboxane release in guineaâ€pig lung. British Journal of Pharmacology, 1993, 109, 243-250.	2.7	15

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55	In vitro testing for lung toxicity. Toxicology in Vitro, 1993, 7, 581-585.	1.1	3
56	VIP-thromboxane (TX) A2 balance: A regulatory mechanism in guinea-pig bronchial smooth muscle reactivity. Pharmacological Research, 1992, 26, 210.	3.1	0
57	Role of endogenous nitric oxide in the non-adrenergic non-cholinergic (NANC) relaxation of the rat gastric fundus. Pharmacological Research, 1992, 26, 208.	3.1	2
58	Effects of nitric oxide synthase inhibitors on the relaxation induced by non-adrenergic non-cholinergic nerve-stimulation in the rat gastric fundus.â˜†. Pharmacological Research, 1992, 25, 1-2.	3.1	7
59	Evidence for dual components in the non-adrenergic non-cholinergic relaxation in the rat gastric fundus: Role of endogenous nitric oxide and vasoactive intestinal polypeptide. Journal of the Autonomic Nervous System, 1992, 37, 175-186.	1.9	95
60	Effect of peptide histidine-isoleucine(14â€“27) on the relaxation of the rat gastric fundus. Pharmacological Research, 1990, 22, 145.	3.1	0