

Ervice Pouokam

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

383
citations

1039406

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h-index

752256

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22
all docs

22
docs citations

22
times ranked

568
citing authors

#	ARTICLE	IF	CITATIONS
1	Autoimmunity against the β_2 adrenergic receptor and muscarinic-2 receptor in complex regional pain syndrome. <i>Pain</i> , 2011, 152, 2690-2700.	2.0	160
2	Mechanisms of actions of hydrogen sulphide on rat distal colonic epithelium. <i>British Journal of Pharmacology</i> , 2011, 162, 392-404.	2.7	31
3	Epithelial Electrolyte Transport Physiology and the Gasotransmitter Hydrogen Sulfide. <i>Oxidative Medicine and Cellular Longevity</i> , 2016, 2016, 1-13.	1.9	25
4	Regulation of Colonic Ion Transport by Gasotransmitters. <i>Biological and Pharmaceutical Bulletin</i> , 2011, 34, 789-793.	0.6	23
5	Effects of H ₂ O ₂ at rat myenteric neurones in culture. <i>European Journal of Pharmacology</i> , 2009, 615, 40-49.	1.7	20
6	Isolation, enrichment and primary characterisation of vitelline cells from <i>Schistosoma mansoni</i> obtained by the organ isolation method. <i>International Journal for Parasitology</i> , 2015, 45, 663-672.	1.3	18
7	ACTIVITIES OF AQUEOUS EXTRACTS OF <i>MALLOTUS OPPOSITIFOLIUM</i> ON <i>SHIGELLA DYSENTERIAE</i> A1-INDUCED DIARRHOEA IN RATS. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2006, 33, 89-94.	0.9	16
8	ATP-sensitive K ⁺ channels in rat colonic epithelium. <i>Pflugers Archiv European Journal of Physiology</i> , 2013, 465, 865-877.	1.3	14
9	STIM1-Regulated Ca ²⁺ Influx across the Apical and the Basolateral Membrane in Colonic Epithelium. <i>Journal of Membrane Biology</i> , 2013, 246, 271-285.	1.0	9
10	Actions of Angeli's salt, a nitroxyl (HNO) donor, on ion transport across mucosa-submucosa preparations from rat distal colon. <i>European Journal of Pharmacology</i> , 2013, 715, 133-141.	1.7	9
11	Effects of multivalent histamine supported on gold nanoparticles: activation of histamine receptors by derivatized histamine at subnanomolar concentrations. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 9984-9992.	1.5	9
12	Modulation of ion transport across rat distal colon by cysteine. <i>Frontiers in Physiology</i> , 2012, 3, 43.	1.3	8
13	Hypoxia/Reoxygenation Effects on Ion Transport across Rat Colonic Epithelium. <i>Frontiers in Physiology</i> , 2016, 7, 247.	1.3	7
14	Dynamic Extracellular Imaging of Biochemical Cell Activity Using InGaN/GaN Nanowire Arrays as Nanophotonic Probes. <i>Advanced Functional Materials</i> , 2018, 28, 1802503.	7.8	7
15	Segmental differences in ion transport in rat cecum. <i>Pflugers Archiv European Journal of Physiology</i> , 2019, 471, 1007-1023.	1.3	6
16	Mechanisms Associated to Nitroxyl (HNO)-Induced Relaxation in the Intestinal Smooth Muscle. <i>Frontiers in Physiology</i> , 2020, 11, 438.	1.3	6
17	In situ monitoring of myenteric neuron activity using acetylcholinesterase-modified AlGaIn/GaN solution-gate field-effect transistors. <i>Biosensors and Bioelectronics</i> , 2016, 77, 1048-1054.	5.3	5
18	Potential of the activation of cholinergic receptors by multivalent presentation of ligands supported on gold nanoparticles. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 6680-6687.	1.5	3

#	ARTICLE	IF	CITATIONS
19	Complementary mechanisms of modulation of spontaneous phasic contractions by the gaseous signalling molecules NO, H ₂ S, HNO and the polysulfide Na ₂ S ₃ in the rat colon. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2023, 34, 495-507.	0.7	3
20	Multivalent stimulation of $\hat{1}^2$ -, but not $\hat{2}^2$ -receptors by adrenaline functionalised gold nanoparticles. <i>Nanoscale Advances</i> , 2022, 4, 3182-3193.	2.2	2
21	T243 AUTOIMMUNITY AGAINST THE BETA2 ADRENERGIC RECEPTOR AND MUSCARINIC 2 RECEPTOR IN COMPLEX REGIONAL PAIN SYNDROME. <i>European Journal of Pain Supplements</i> , 2011, 5, 48-48.	0.0	1
22	The effect of bradykinin on the electrical activity of rat myenteric neurons. <i>European Journal of Pharmacology</i> , 2014, 738, 158-169.	1.7	1