

Krishna Sriram

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

1,862
citations

567281
15
h-index

642732
23
g-index

29
all docs

29
docs citations

29
times ranked

2907
citing authors

#	ARTICLE	IF	CITATIONS
1	PDE4B Is a Homeostatic Regulator of Cyclic AMP in Dendritic Cells. <i>Frontiers in Pharmacology</i> , 2022, 13, 833832.	3.5	3
2	Inflammation and thrombosis in COVID-19 pathophysiology: proteinase-activated and purinergic receptors as drivers and candidate therapeutic targets. <i>Physiological Reviews</i> , 2021, 101, 545-567.	28.8	78
3	RAMIC: Design of a randomized, double-blind, placebo-controlled trial to evaluate the efficacy of ramipril in patients with COVID-19. <i>Contemporary Clinical Trials</i> , 2021, 103, 106330.	1.8	9
4	Detection of GPCR mRNA Expression in Primary Cells Via qPCR, Microarrays, and RNA-Sequencing. <i>Methods in Molecular Biology</i> , 2021, 2268, 21-42.	0.9	2
5	Inhaled β_2 Adrenergic Agonists and Other cAMP-Elevating Agents: Therapeutics for Alveolar Injury and Acute Respiratory Disease Syndrome?. <i>Pharmacological Reviews</i> , 2021, 73, 1659-1697.	16.0	8
6	Targeting the renin-angiotensin signaling pathway in COVID-19: Unanswered questions, opportunities, and challenges. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 29274-29282.	7.1	26
7	Assessment of ACE inhibitors/angiotensin receptor blockers in COVID-19 patients. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2020, 319, L37-L38.	2.9	2
8	Proteinase-activated receptor 1: A target for repurposing in the treatment of COVID-19?. <i>British Journal of Pharmacology</i> , 2020, 177, 4971-4974.	5.4	20
9	GPCRs in pancreatic adenocarcinoma: Contributors to tumour biology and novel therapeutic targets. <i>British Journal of Pharmacology</i> , 2020, 177, 2434-2455.	5.4	20
10	Transcriptomic profiles reveal differences between the right and left ventricle in normoxia and hypoxia. <i>Physiological Reports</i> , 2020, 8, e14344.	1.7	12
11	Proton-sensing G protein-coupled receptors: detectors of tumor acidosis and candidate drug targets. <i>Future Medicinal Chemistry</i> , 2020, 12, 523-532.	2.3	14
12	A hypothesis for pathobiology and treatment of COVID-19: The centrality of ACE1/ACE2 imbalance. <i>British Journal of Pharmacology</i> , 2020, 177, 4825-4844.	5.4	151
13	Transcriptomic analysis of pulmonary artery smooth muscle cells identifies new potential therapeutic targets for idiopathic pulmonary arterial hypertension. <i>British Journal of Pharmacology</i> , 2020, 177, 3505-3518.	5.4	17
14	Risks of ACE Inhibitor and ARB Usage in COVID-19: Evaluating the Evidence. <i>Clinical Pharmacology and Therapeutics</i> , 2020, 108, 236-241.	4.7	109
15	Detection and Quantification of GPCR mRNA: An Assessment and Implications of Data from High-Content Methods. <i>ACS Omega</i> , 2019, 4, 17048-17059.	3.5	25
16	GPR68: An Emerging Drug Target in Cancer. <i>International Journal of Molecular Sciences</i> , 2019, 20, 559.	4.1	66
17	GPCRomics: An Approach to Discover GPCR Drug Targets. <i>Trends in Pharmacological Sciences</i> , 2019, 40, 378-387.	8.7	125
18	GPCRs show widespread differential mRNA expression and frequent mutation and copy number variation in solid tumors. <i>PLoS Biology</i> , 2019, 17, e3000434.	5.6	55

#	ARTICLE	IF	CITATIONS
19	The right ventricle has more resident immune cells than the left ventricle. FASEB Journal, 2019, 33, 836.8.	0.5	0
20	G Protein-Coupled Receptors as Targets for Approved Drugs: How Many Targets and How Many Drugs?. Molecular Pharmacology, 2018, 93, 251-258.	2.3	825
21	GPR68, a proton-sensing GPCR, mediates interaction of cancer-associated fibroblasts and cancer cells. FASEB Journal, 2018, 32, 1170-1183.	0.5	83
22	GPCRomics: GPCR Expression in Cancer Cells and Tumors Identifies New, Potential Biomarkers and Therapeutic Targets. Frontiers in Pharmacology, 2018, 9, 431.	3.5	103
23	GPR68, a proton sensing GPCR, mediates interaction of pancreatic cancer associated fibroblasts and cancer cells. FASEB Journal, 2018, 32, 695.2.	0.5	0
24	RNA sequencing analysis in the transition from acute to chronic kidney injury with identification of Myoc as a marker of sustained kidney impairment. FASEB Journal, 2018, 32, 849.4.	0.5	0
25	Targeting the Right Ventricle as a Treatment Strategy for Pulmonary Arterial Hypertension. FASEB Journal, 2018, 32, 568.15.	0.5	0
26	GPCRs in Pulmonary Arterial Smooth Muscle Cells as Novel Targets in Pulmonary Arterial Hypertension. FASEB Journal, 2017, 31, 664.11.	0.5	0
27	Transcriptomic Analysis of the Right and Left Ventricle in Normoxia and Hypoxia (a Model of) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.5	0
28	Time-dependent evolution of functional <i>vs.</i> remodeling signaling in induced pluripotent stem cell-derived cardiomyocytes and induced maturation with biomechanical stimulation. FASEB Journal, 2016, 30, 1464-1479.	0.5	58
29	G Protein-Coupled Receptor (GPCR) Expression in Native Cells: Novel endoGPCRs as Physiologic Regulators and Therapeutic Targets. Molecular Pharmacology, 2015, 88, 181-187.	2.3	51