Krishna Sriram

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3537532/publications.pdf

Version: 2024-02-01

29	1,862	566801	642321
papers	citations	15 h-index	23 g-index

29	29	29	2907
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	G Protein-Coupled Receptors as Targets for Approved Drugs: How Many Targets and How Many Drugs?. Molecular Pharmacology, 2018, 93, 251-258.	1.0	825
2	A hypothesis for pathobiology and treatment of <scp>COVIDâ€19</scp>: The centrality of <scp>ACE1</scp>/<scp>ACE2</scp> imbalance. British Journal of Pharmacology, 2020, 177, 4825-4844.	2.7	151
3	GPCRomics: An Approach to Discover GPCR Drug Targets. Trends in Pharmacological Sciences, 2019, 40, 378-387.	4.0	125
4	Risks of ACE Inhibitor and ARB Usage in COVIDâ€19: Evaluating the Evidence. Clinical Pharmacology and Therapeutics, 2020, 108, 236-241.	2.3	109
5	GPCRomics: GPCR Expression in Cancer Cells and Tumors Identifies New, Potential Biomarkers and Therapeutic Targets. Frontiers in Pharmacology, 2018, 9, 431.	1.6	103
6	GPR68, a protonâ€sensing GPCR, mediates interaction of cancerâ€associated fibroblasts and cancer cells. FASEB Journal, 2018, 32, 1170-1183.	0.2	83
7	Inflammation and thrombosis in COVID-19 pathophysiology: proteinase-activated and purinergic receptors as drivers and candidate therapeutic targets. Physiological Reviews, 2021, 101, 545-567.	13.1	78
8	GPR68: An Emerging Drug Target in Cancer. International Journal of Molecular Sciences, 2019, 20, 559.	1.8	66
9	Timeâ€dependent evolution of functional vs. remodeling signaling in induced pluripotent stem cellâ€derived cardiomyocytes and induced maturation with biomechanical stimulation. FASEB Journal, 2016, 30, 1464-1479.	0.2	58
10	GPCRs show widespread differential mRNA expression and frequent mutation and copy number variation in solid tumors. PLoS Biology, 2019, 17, e3000434.	2.6	55
11	G Proteinâ€“Coupled Receptor (GPCR) Expression in Native Cells: â€œNovelâ€•endoGPCRs as Physiologic Regulators and Therapeutic Targets. Molecular Pharmacology, 2015, 88, 181-187.	1.0	51
12	Targeting the reninâ^'angiotensin signaling pathway in COVID-19: Unanswered questions, opportunities, and challenges. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 29274-29282.	3.3	26
13	Detection and Quantification of GPCR mRNA: An Assessment and Implications of Data from High-Content Methods. ACS Omega, 2019, 4, 17048-17059.	1.6	25
14	Proteinaseâ€activated receptor 1: A target for repurposing in the treatment of COVIDâ€19?. British Journal of Pharmacology, 2020, 177, 4971-4974.	2.7	20
15	<scp>GPCRs</scp> in pancreatic adenocarcinoma: Contributors to tumour biology and novel therapeutic targets. British Journal of Pharmacology, 2020, 177, 2434-2455.	2.7	20
16	Transcriptomic analysis of pulmonary artery smooth muscle cells identifies new potential therapeutic targets for idiopathic pulmonary arterial hypertension. British Journal of Pharmacology, 2020, 177, 3505-3518.	2.7	17
17	Proton-sensing G protein-coupled receptors: detectors of tumor acidosis and candidate drug targets. Future Medicinal Chemistry, 2020, 12, 523-532.	1.1	14
18	Transcriptomic profiles reveal differences between the right and left ventricle in normoxia and hypoxia. Physiological Reports, 2020, 8, e14344.	0.7	12

#	Article	IF	Citations
19	RAMIC: Design of a randomized, double-blind, placebo-controlled trial to evaluate the efficacy of ramipril in patients with COVID-19. Contemporary Clinical Trials, 2021, 103, 106330.	0.8	9
20	Inhaled Î²2 Adrenergic Agonists and Other cAMP-Elevating Agents: Therapeutics for Alveolar Injury and Acute Respiratory Disease Syndrome?. Pharmacological Reviews, 2021, 73, 1659-1697.	7.1	8
21	PDE4B Is a Homeostatic Regulator of Cyclic AMP in Dendritic Cells. Frontiers in Pharmacology, 2022, 13, 833832.	1.6	3
22	Assessment of ACE inhibitors/angiotensin receptor blockers in COVID-19 patients. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2020, 319, L37-L38.	1.3	2
23	Detection of GPCR mRNA Expression in Primary Cells Via qPCR, Microarrays, and RNA-Sequencing. Methods in Molecular Biology, 2021, 2268, 21-42.	0.4	2
24	GPCRs in Pulmonary Arterial Smooth Muscle Cells as Novel Targets in Pulmonary Arterial Hypertension. FASEB Journal, 2017, 31, 664.11.	0.2	0
25	Transcriptomic Analysis of the Right and Left Ventricle in Normoxia and Hypoxia (a Model of) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.2	0
26	GPR68, a proton sensing GPCR, mediates interaction of pancreatic cancer associated fibroblasts and cancer cells. FASEB Journal, 2018, 32, 695.2.	0.2	0
27	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.	0.2	0
28	Targeting the Right Ventricle as a Treatment Strategy for Pulmonary Arterial Hypertension. FASEB Journal, 2018, 32, 568.15.	0.2	0
29	The right ventricle has more resident immune cells than the left ventricle. FASEB Journal, 2019, 33, 836.8.	0.2	0