

Mayumi Hirano

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4777905/publications.pdf>

Version: 2024-02-01

10
papers

111
citations

1684188

5
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

209
citing authors

#	ARTICLE	IF	CITATIONS
1	Myosin di-phosphorylation and peripheral actin bundle formation as initial events during endothelial barrier disruption. <i>Scientific Reports</i> , 2016, 6, 20989.	3.3	41
2	Cloning and functional expression of a degradation-resistant novel isoform of p27Kip1. <i>Biochemical Journal</i> , 2001, 353, 51-57.	3.7	15
3	Proteinase-activated receptor 1 antagonism ameliorates experimental pulmonary hypertension. <i>Cardiovascular Research</i> , 2019, 115, 1357-1368.	3.8	15
4	Chronic Inhibition of Toll-Like Receptor 9 Ameliorates Pulmonary Hypertension in Rats. <i>Journal of the American Heart Association</i> , 2021, 10, e019247.	3.7	15
5	Increased Lung Uric Acid Deteriorates Pulmonary Arterial Hypertension. <i>Journal of the American Heart Association</i> , 2021, 10, e022712.	3.7	7
6	Endogenous Hydrogen Sulfide Contributes to Tone Generation in Porcine Lower Esophageal Sphincter Via Na ⁺ /Ca ²⁺ Exchanger. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2018, 5, 209-221.	4.5	5
7	Involvement of different receptor subtypes in prostaglandin E2-induced contraction and relaxation in the lower esophageal sphincter and esophageal body. <i>European Journal of Pharmacology</i> , 2019, 857, 172405.	3.5	4
8	Rac1-dependent transcriptional up-regulation of p27Kip1 by homophilic cell-cell contact in vascular endothelial cells. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2007, 1773, 1500-1510.	4.1	3
9	Trypsin-induced biphasic regulation of tone in the porcine lower esophageal sphincter. <i>European Journal of Pharmacology</i> , 2015, 752, 97-105.	3.5	3
10	Trypsin induces biphasic muscle contraction and relaxation via transient receptor potential vanilloid 1 and neurokinin receptors 1/2 in porcine esophageal body. <i>European Journal of Pharmacology</i> , 2017, 797, 65-74.	3.5	3