

# 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	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
2	Increased Lung Uric Acid Deteriorates Pulmonary Arterial Hypertension. <i>Journal of the American Heart Association</i> , 2021, 10, e022712.	3.7	7
3	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
4	Proteinase-activated receptor 1 antagonism ameliorates experimental pulmonary hypertension. <i>Cardiovascular Research</i> , 2019, 115, 1357-1368.	3.8	15
5	Endogenous Hydrogen Sulfide Contributes to Tone Generation in Porcine Lower Esophageal Sphincter Via Na <sup>+</sup> /Ca <sup>2+</sup> Exchanger. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2018, 5, 209-221.	4.5	5
6	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
7	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
8	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
9	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
10	Cloning and functional expression of a degradation-resistant novel isoform of p27Kip1. <i>Biochemical Journal</i> , 2001, 353, 51-57.	3.7	15