Sayomi Higa-Nakamine

List of Publications by Year
in descending order

15	116	1478505 6	1281871 11
papers	citations	h-index	g-index

15	15	15	165
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Induction of epithelial-mesenchymal transition by flagellin in cultured lung epithelial cells. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2012, 303, L1057-L1069.	2.9	20
2	Selective cleavage of ErbB4 by Gâ€proteinâ€coupled Gonadotropinâ€Releasing Hormone Receptor in Cultured Hypothalamic Neurons. Journal of Cellular Physiology, 2012, 227, 2492-2501.	4.1	19
3	Involvement of Protein Kinase D1 in Signal Transduction from the Protein Kinase C Pathway to the Tyrosine Kinase Pathway in Response to Gonadotropin-releasing Hormone. Journal of Biological Chemistry, 2015, 290, 25974-25985.	3.4	12
4	Stimulation of Cell Migration by Flagellin Through the p38 MAP Kinase Pathway in Cultured Intestinal Epithelial Cells. Journal of Cellular Biochemistry, 2016, 117, 247-258.	2.6	12
5	Differential regulation of epidermal growth factor receptor by hydrogen peroxide and flagellin in cultured lung alveolar epithelial cells. European Journal of Pharmacology, 2015, 748, 133-142.	3.5	10
6	Phosphorylation of epidermal growth factor receptor at serine 1047 by MAP kinase-activated protein kinase-2 in cultured lung epithelial cells treated with flagellin. Archives of Biochemistry and Biophysics, 2013, 529, 75-85.	3.0	8
7	Activation of Pyk2 by CaM kinase II in cultured hypothalamic neurons and gonadotroph cells. Journal of Cellular Physiology, 2019, 234, 6865-6875.	4.1	7
8	Up-regulation of DUSP5 and DUSP6 by gonadotropin-releasing hormone in cultured hypothalamic neurons, GT1-7 cells . Biomedical Research, 2018, 39, 149-158.	0.9	6
9	Regulation of epidermal growth factor receptor expression and morphology of lung epithelial cells by interleukin-1Î². Journal of Biochemistry, 2020, 168, 113-123.	1.7	6
10	Phosphorylation of epidermal growth factor receptor at serine 1047 in cultured lung alveolar epithelial cells by bradykinin B2 receptor stimulation. Pulmonary Pharmacology and Therapeutics, 2018, 48, 53-61.	2.6	4
11	Fynâ€mediated phosphorylation of Pyk2 promotes its activation and dissociation downstream of gonadotropinâ€releasing hormone receptor. FEBS Journal, 2020, 287, 3551-3564.	4.7	4
12	Phenotypic Characterization of the Endocannabinoid-Degrading Enzyme Alpha/Beta-Hydrolase Domain 6 Knockout Rat. Cannabis and Cannabinoid Research, 2022, 7, 179-187.	2.9	4
13	Increased expression of EGR1 and KLF4 by polysulfide via activation of the ERK1/2 and ERK5 pathways in cultured intestinal epithelial cells. Biomedical Research, 2020, 41, 119-129.	0.9	2
14	ErbB4 cleavage by gonadotropin-releasing hormone receptor stimulation in cultured gonadotroph cells. European Journal of Pharmacology, 2017, 799, 171-179.	3.5	1
15	Roles of Pyk2 in signal transduction after gonadotropinâ€releasing hormone receptor stimulation. Journal of Cellular Physiology, 2021, 236, 3033-3043.	4.1	1