

Yuji Funakoshi

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

431
citations

759233

12
h-index

752698

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21
all docs

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docs citations

21
times ranked

791
citing authors

#	ARTICLE	IF	CITATIONS
1	Regulation of PIP5K activity by Arf6 and its physiological significance. <i>Journal of Cellular Physiology</i> , 2011, 226, 888-895.	4.1	57
2	Molecular Mechanisms of <i>N</i> -Formyl-Methionyl-Leucyl-Phenylalanine-Induced Superoxide Generation and Degranulation in Mouse Neutrophils: Phospholipase D Is Dispensable. <i>Molecular and Cellular Biology</i> , 2013, 33, 136-145.	2.3	53
3	Arf6 regulates tumour angiogenesis and growth through HGF-induced endothelial β 1 integrin recycling. <i>Nature Communications</i> , 2015, 6, 7925.	12.8	52
4	Pathological functions of the small GTPase Arf6 in cancer progression: Tumor angiogenesis and metastasis. <i>Small GTPases</i> , 2016, 7, 47-53.	1.6	39
5	The scaffold protein JIP3 functions as a downstream effector of the small GTPase ARF6 to regulate neurite morphogenesis of cortical neurons. <i>FEBS Letters</i> , 2010, 584, 2801-2806.	2.8	29
6	Phospholipase D2 promotes disease progression of renal cell carcinoma through the induction of angiogenin. <i>Cancer Science</i> , 2018, 109, 1865-1875.	3.9	20
7	TRE17/USP6 regulates ubiquitination and trafficking of cargo proteins that enter cells by clathrin-independent endocytosis. <i>Journal of Cell Science</i> , 2014, 127, 4750-61.	2.0	18
8	PLD1 promotes tumor invasion by regulation of MMP-13 expression via NF- κ B signaling in bladder cancer. <i>Cancer Letters</i> , 2021, 511, 15-25.	7.2	18
9	Phosphatidylinositol 4-Phosphate 5-Kinase Is Indispensable for Mouse Spermatogenesis1. <i>Biology of Reproduction</i> , 2012, 86, 136, 1-12.	2.7	16
10	ACAP3 regulates neurite outgrowth through its GAP activity specific to Arf6 in mouse hippocampal neurons. <i>Biochemical Journal</i> , 2016, 473, 2591-2602.	3.7	16
11	Activation mechanisms of PIP5K isozymes by the small GTPase ARF6. <i>Advances in Enzyme Regulation</i> , 2010, 50, 72-80.	2.6	15
12	The small G protein Arf6 expressed in keratinocytes by HGF stimulation is a regulator for skin wound healing. <i>Scientific Reports</i> , 2017, 7, 46649.	3.3	14
13	Arf6 in lymphatic endothelial cells regulates lymphangiogenesis by controlling directional cell migration. <i>Scientific Reports</i> , 2017, 7, 11431.	3.3	14
14	Regulation of HGF-induced hepatocyte proliferation by the small GTPase Arf6 through the PIP2-producing enzyme PIP5K1A. <i>Scientific Reports</i> , 2017, 7, 9438.	3.3	14
15	Activation of the Small G Protein Arf6 by Dynamin2 through Guanine Nucleotide Exchange Factors in Endocytosis. <i>Scientific Reports</i> , 2015, 5, 14919.	3.3	13
16	Arf6 exacerbates allergic asthma through cell-to-cell transmission of ASC inflammasomes. <i>JCI Insight</i> , 2021, 6, .	5.0	12
17	Physiological function of phospholipase D2 in anti-tumor immunity: regulation of CD8+ T lymphocyte proliferation. <i>Scientific Reports</i> , 2018, 8, 6283.	3.3	10
18	Arf6 regulates energy metabolism in neutrophils. <i>Free Radical Biology and Medicine</i> , 2021, 172, 550-561.	2.9	10

#	ARTICLE	IF	CITATIONS
19	Assessment of Arf6 Deletion in PLB-985 Differentiated in Neutrophil-Like Cells and in Mouse Neutrophils: Impact on Adhesion and Migration. <i>Mediators of Inflammation</i> , 2020, 2020, 1-13.	3.0	6
20	TBC1D24 regulates recycling of clathrin-independent cargo proteins mediated by tubular recycling endosomes. <i>Biochemical and Biophysical Research Communications</i> , 2020, 528, 220-226.	2.1	5