

Hisaki Hayashi

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

466
citations

1163117

8
h-index

1058476

14
g-index

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all docs

15
docs citations

15
times ranked

744
citing authors

#	ARTICLE	IF	CITATIONS
1	Imatinib mesylate inhibits androgen-independent PC-3 cell viability, proliferation, migration, and tumor growth by targeting platelet-derived growth factor receptor- β . <i>Life Sciences</i> , 2022, 288, 120171.	4.3	2
2	Hypoxia induces the translocation of glucose transporter 1 to the plasma membrane in vascular endothelial cells. <i>Journal of Physiological Sciences</i> , 2020, 70, 44.	2.1	25
3	Platelet-derived growth factor up-regulates Ca ²⁺ -sensing receptors in idiopathic pulmonary arterial hypertension. <i>FASEB Journal</i> , 2019, 33, 7363-7374.	0.5	24
4	Activator of G-protein signaling 8 is involved in VEGF-induced choroidal neovascularization. <i>Scientific Reports</i> , 2019, 9, 1560.	3.3	3
5	VEGFR-3 signaling is regulated by a G-protein activator, activator of G-protein signaling 8, in lymphatic endothelial cells. <i>Experimental Cell Research</i> , 2018, 368, 13-23.	2.6	9
6	Upregulation of Ca ²⁺ -sensing receptors by PDGF signal in idiopathic pulmonary arterial hypertension. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , 2018, WCP2018, PO3-3-41.	0.0	0
7	Sevoflurane Inhalation Accelerates the Long-Term Memory Consolidation via Small GTPase Overexpression in the Hippocampus of Mice in Adolescence. <i>PLoS ONE</i> , 2016, 11, e0163151.	2.5	6
8	Adenosine triphosphate is a critical determinant for VEGFR signal during hypoxia. <i>American Journal of Physiology - Cell Physiology</i> , 2016, 311, C985-C995.	4.6	5
9	High oxygen modifies vasodilator effect of cysteine via enhanced oxidative stress and thromboxane production in the rat mesenteric artery. <i>Pflugers Archiv European Journal of Physiology</i> , 2016, 468, 1555-1564.	2.8	4
10	Activator of G-protein signaling 8 is involved in VEGF-mediated signal processing in angiogenesis. <i>Journal of Cell Science</i> , 2016, 129, 1210-22.	2.0	29
11	Foxc2 transcription factor as a regulator of angiogenesis via induction of integrin β 3 expression. <i>Cell Adhesion and Migration</i> , 2009, 3, 24-26.	2.7	22
12	Forkhead transcription factors regulate expression of the chemokine receptor CXCR4 in endothelial cells and CXCL12-induced cell migration. <i>Biochemical and Biophysical Research Communications</i> , 2008, 367, 584-589.	2.1	80
13	The Foxc2 Transcription Factor Regulates Angiogenesis via Induction of Integrin β 3 Expression. <i>Journal of Biological Chemistry</i> , 2008, 283, 23791-23800.	3.4	76
14	Foxc Transcription Factors Directly Regulate Dll4 and Hey2 Expression by Interacting with the VEGF-Notch Signaling Pathways in Endothelial Cells. <i>PLoS ONE</i> , 2008, 3, e2401.	2.5	153
15	Glutathione S-transferase Pi is a dopamine-inducible suppressor of dopamine-induced apoptosis in PC12 cells. <i>Journal of Neurochemistry</i> , 2001, 77, 1362-1371.	3.9	28