

Jennifer J Hofmann

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

3,497
citations

687363

13
h-index

1058476

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14
all docs

14
docs citations

14
times ranked

5874
citing authors

#	ARTICLE	IF	CITATIONS
1	Gpr116 Receptor Regulates Distinctive Functions in Pneumocytes and Vascular Endothelium. PLoS ONE, 2015, 10, e0137949.	2.5	37
2	Repression of Sox9 by Jag1 Is Continuously Required to Suppress the Default Chondrogenic Fate of Vascular Smooth Muscle Cells. Developmental Cell, 2014, 31, 707-721.	7.0	65
3	Lim Domain Binding 2. Arteriosclerosis, Thrombosis, and Vascular Biology, 2014, 34, 2068-2077.	2.4	17
4	Notch1 regulates angio-supportive bone marrow-derived cells in mice: relevance to chemoresistance. Blood, 2013, 122, 143-153.	1.4	25
5	Endothelial deletion of murine <i>Jag1</i> leads to valve calcification and congenital heart defects associated with Alagille syndrome. Development (Cambridge), 2012, 139, 4449-4460.	2.5	96
6	Notch promotes vascular maturation by inducing integrin-mediated smooth muscle cell adhesion to the endothelial basement membrane. Blood, 2012, 119, 2149-2158.	1.4	124
7	Vascular remodeling of the vitelline artery initiates extravascular emergence of hematopoietic clusters. Blood, 2010, 116, 3435-3444.	1.4	68
8	Jagged1 in the portal vein mesenchyme regulates intrahepatic bile duct development: insights into Alagille syndrome. Development (Cambridge), 2010, 137, 4061-4072.	2.5	207
9	β 1 Integrin Establishes Endothelial Cell Polarity and Arteriolar Lumen Formation via a Par3-Dependent Mechanism. Developmental Cell, 2010, 18, 39-51.	7.0	233
10	Fate Tracing Reveals the Endothelial Origin of Hematopoietic Stem Cells. Cell Stem Cell, 2008, 3, 625-636.	11.1	600
11	Notch Signaling in Blood Vessels. Circulation Research, 2007, 100, 1556-1568.	4.5	208
12	Dll4 signalling through Notch1 regulates formation of tip cells during angiogenesis. Nature, 2007, 445, 776-780.	27.8	1,515
13	Notch expression patterns in the retina: An eye on receptor-ligand distribution during angiogenesis. Gene Expression Patterns, 2007, 7, 461-470.	0.8	96
14	VE-cadherin-CreERT2 transgenic mouse: A model for inducible recombination in the endothelium. Developmental Dynamics, 2006, 235, 3413-3422.	1.8	206