Jianzhong Shen

List of Publications by Citations

18 papers	491 citations	13 h-index	22 g-index
22 ext. papers	633 ext. citations	8.4 avg, IF	3.9 L-index

#	Paper	IF	Citations
18	ADP stimulates human endothelial cell migration via P2Y1 nucleotide receptor-mediated mitogen-activated protein kinase pathways. *Circulation Research*, **2008**, 102, 448-56	15.7	67
17	Cloning, up-regulation, and mitogenic role of porcine P2Y2 receptor in coronary artery smooth muscle cells. *Molecular Pharmacology*, **2004**, 66, 1265-74	4.3	49
16	Induction of C-X-C chemokine receptor type 7 (CXCR7) switches stromal cell-derived factor-1 (SDF-1) signaling and phagocytic activity in macrophages linked to atherosclerosis. *Journal of Biological Chemistry*, **2013**, 288, 15481-94	5.4	47
15	CXCR7 Targeting and Its Major Disease Relevance. *Frontiers in Pharmacology*, **2018**, 9, 641	5.6	45
14	Cell-signaling evidence for adenosine stimulation of coronary smooth muscle proliferation via the A1 adenosine receptor. *Circulation Research*, **2005**, 97, 574-82	15.7	39
13	Histone H3 as a novel substrate for MAP kinase phosphatase-1. *American Journal of Physiology - Cell Physiology*, **2009**, 296, C242-9	5.4	38
12	Lack of mitogen-activated protein kinase phosphatase-1 protects ApoE-null mice against atherosclerosis. *Circulation Research*, **2010**, 106, 902-10	15.7	34
11	Novel mitogenic effect of adenosine on coronary artery smooth muscle cells: role for the A1 adenosine receptor. *Circulation Research*, **2005**, 96, 982-90	15.7	33
10	The Role of the CXCL12/CXCR4/CXCR7 Chemokine Axis in Cancer. *Frontiers in Pharmacology*, **2020**, 11, 574667	5.6	33
9	The P2Y(2) nucleotide receptor mediates tissue factor expression in human coronary artery endothelial cells. *Journal of Biological Chemistry*, **2011**, 286, 27027-38	5.4	27
8	Atorvastatin inhibits CXCR7 induction to reduce macrophage migration. *Biochemical Pharmacology*, **2014**, 89, 99-108	6	20
7	USP14 promotes K63-linked RIG-I deubiquitination and suppresses antiviral immune responses. *European Journal of Immunology*, **2019**, 49, 42-53	6.1	19
6	Biomimetic metal-organic nanoparticles prepared with a 3D-printed microfluidic device as a novel formulation for disulfiram-based therapy against breast cancer. *Applied Materials Today*, **2020**, 18,	6.6	17
5	Purinergic P2Y2 Receptor Control of Tissue Factor Transcription in Human Coronary Artery Endothelial Cells: NEW AP-1 TRANSCRIPTION FACTOR SITE AND NEGATIVE REGULATOR. *Journal of Biological Chemistry*, **2016**, 291, 1553-1563	5.4	6
4	Functional evidence for biased inhibition of G protein signaling by YM-254890 in human coronary artery endothelial cells. *European Journal of Pharmacology*, **2021**, 891, 173706	5.3	4
3	Adenosine prompts the heart to recruit endothelial progenitors. *Circulation Research*, **2008**, 102, 280-2	15.7	2
2	YM-254890 is a General Inhibitor of G Proteins. *FASEB Journal*, **2019**, 33,	0.9	2

1	The Yin and Yang of ERBB4: Tumor Suppressor and Oncoprotein.. *Pharmacological Reviews*, **2022**, 74, 18-47	22.5	0