

Bharat Joshi

List of Publications by Year in descending order

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25
papers

2,003
citations

361413

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docs citations

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times ranked

3043
citing authors

#	ARTICLE	IF	CITATIONS
1	Single molecule network analysis identifies structural changes to caveolae and scaffolds due to mutation of the caveolin-1 scaffolding domain. <i>Scientific Reports</i> , 2021, 11, 7810.	3.3	9
2	Hypoxia Attenuates Trastuzumab Uptake and Trastuzumab-Emtansine (T-DM1) Cytotoxicity through Redistribution of Phosphorylated Caveolin-1. <i>Molecular Cancer Research</i> , 2020, 18, 644-656.	3.4	17
3	Caveolin-1 Y14 phosphorylation suppresses tumor growth while promoting invasion. <i>Oncotarget</i> , 2019, 10, 6668-6677.	1.8	8
4	The phospho-caveolin-1 scaffolding domain dampens force fluctuations in focal adhesions and promotes cancer cell migration. <i>Molecular Biology of the Cell</i> , 2017, 28, 2190-2201.	2.1	41
5	The Oxidative Stress-Induced Increase in the Membrane Expression of the Water-Permeable Channel Aquaporin-4 in Astrocytes Is Regulated by Caveolin-1 Phosphorylation. <i>Frontiers in Cellular Neuroscience</i> , 2017, 11, 412.	3.7	26
6	Galectin-3 Overrides PTRF/Cavin-1 Reduction of PC3 Prostate Cancer Cell Migration. <i>PLoS ONE</i> , 2015, 10, e0126056.	2.5	30
7	p38 MAP kinase-dependent phosphorylation of the Gp78 E3 ubiquitin ligase controls ER-mitochondria association and mitochondria motility. <i>Molecular Biology of the Cell</i> , 2015, 26, 3828-3840.	2.1	37
8	Phosphocaveolin-1 is a mechanotransducer that induces caveola biogenesis via Egr1 transcriptional regulation. <i>Journal of Cell Biology</i> , 2012, 199, 425-435.	5.2	86
9	Interleukin-13 receptor alpha2 is a novel therapeutic target for human adrenocortical carcinoma. <i>Cancer</i> , 2012, 118, 5698-5708.	4.1	25
10	A Role for KAI1 in Promotion of Cell Proliferation and Mammary Gland Hyperplasia by the gp78 Ubiquitin Ligase. <i>Journal of Biological Chemistry</i> , 2010, 285, 8830-8839.	3.4	34
11	A Novel Role of Interleukin-13 Receptor $\alpha 2$ in Pancreatic Cancer Invasion and Metastasis. <i>Cancer Research</i> , 2009, 69, 8678-8685.	0.9	125
12	Concerted regulation of focal adhesion dynamics by galectin-3 and tyrosine-phosphorylated caveolin-1. <i>Journal of Cell Biology</i> , 2008, 180, 1261-1275.	5.2	171
13	Phosphorylated Caveolin-1 Regulates Rho/ROCK-Dependent Focal Adhesion Dynamics and Tumor Cell Migration and Invasion. <i>Cancer Research</i> , 2008, 68, 8210-8220.	0.9	228
14	Localized Rho GTPase Activation Regulates RNA Dynamics and Compartmentalization in Tumor Cell Protrusions. <i>Journal of Biological Chemistry</i> , 2008, 283, 34785-34795.	3.4	23
15	Raft-Dependent Endocytosis of Autocrine Motility Factor/Phosphoglucose Isomerase: A Potential Drug Delivery Route for Tumor Cells. <i>PLoS ONE</i> , 2008, 3, e3597.	2.5	18
16	Raft-dependent Endocytosis of Autocrine Motility Factor Is Phosphatidylinositol 3-Kinase-dependent in Breast Carcinoma Cells. <i>Journal of Biological Chemistry</i> , 2007, 282, 29305-29313.	3.4	43
17	Plasma membrane domain organization regulates EGFR signaling in tumor cells. <i>Journal of Cell Biology</i> , 2007, 179, 341-356.	5.2	231
18	Prohibitin Facilitates Cellular Senescence by Recruiting Specific Corepressors To Inhibit E2F Target Genes. <i>Molecular and Cellular Biology</i> , 2006, 26, 4161-4171.	2.3	81

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19	Nicotine inhibits apoptosis induced by chemotherapeutic drugs by up-regulating XIAP and survivin. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 6332-6337.	7.1	273
20	Camptothecin Induces Nuclear Export of Prohibitin Preferentially in Transformed Cells through a CRM-1-dependent Mechanism. Journal of Biological Chemistry, 2006, 281, 2951-2959.	3.4	71
21	Induction of human metallothionein 1G promoter by VEGF and heavy metals: differential involvement of E2F and metal transcription factors. Oncogene, 2005, 24, 2204-2217.	5.9	34
22	Direct Binding of Apoptosis Signal-regulating Kinase 1 to Retinoblastoma Protein. Journal of Biological Chemistry, 2004, 279, 38762-38769.	3.4	36
23	A putative coiled-coil domain of prohibitin is sufficient to repress E2F1-mediated transcription and induce apoptosis. Biochemical and Biophysical Research Communications, 2003, 312, 459-466.	2.1	56
24	Prohibitin Induces the Transcriptional Activity of p53 and Is Exported from the Nucleus upon Apoptotic Signaling. Journal of Biological Chemistry, 2003, 278, 47853-47861.	3.4	298
25	The PhosphoCaveolin1 Scaffolding Domain Dampens Force Fluctuations in Focal Adhesions to Drive Cancer Cell Migration. SSRN Electronic Journal, 0, , .	0.4	0