

Scott D Blystone

List of Publications by Year in descending order

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14
papers

457
citations

840776

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1058476

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docs citations

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times ranked

562
citing authors

#	ARTICLE	IF	CITATIONS
1	The carboxyâ€terminus of the formin FMNL1É£ bundles actin to potentiate adenocarcinoma migration. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 14383-14404.	2.6	1
2	Non-canonical activity of the podosomal formin FMNL1Î³ supports immune cell migration. <i>Journal of Cell Science</i> , 2017, 130, 1730-1739.	2.0	8
3	Reliable and inexpensive expression of large, tagged, exogenous proteins in murine bone marrow-derived macrophages using a second generation lentiviral system. <i>Journal of Biological Methods</i> , 2015, 2, e23.	0.6	8
4	Human Macrophages Utilize the Podosome Formin FMNL1 for Adhesion and Migration. <i>CellBio</i> , 2015, 04, 1-11.	1.3	12
5	The multiplicity of human formins: Expression patterns in cells and tissues. <i>Cytoskeleton</i> , 2013, 70, 424-438.	2.0	39
6	The formin FRL1 (FMNL1) is an essential component of macrophage podosomes. <i>Cytoskeleton</i> , 2010, 67, 573-585.	2.0	75
7	A Pyk2â€Vav1 complex is recruited to Î²3-adhesion sites to initiate Rho activation. <i>Biochemical Journal</i> , 2009, 420, 49-56.	3.7	16
8	Purified Integrin Adhesion Complexes Exhibit Actin-Polymerization Activity. <i>Current Biology</i> , 2006, 16, 242-251.	3.9	94
9	Î²3 Tyrosine Phosphorylation and Î±VÎ²3-mediated Adhesion Are Required for Vav1 Association and Rho Activation in Leukocytes. <i>Journal of Biological Chemistry</i> , 2005, 280, 15422-15429.	3.4	18
10	Î²3 integrin phosphorylation is essential for Arp3 organization into leukocyte Î±VÎ²3-vitronectin adhesion contacts. <i>Journal of Cell Science</i> , 2004, 117, 1431-1441.	2.0	25
11	Integrating an integrin: a direct route to actin. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2004, 1692, 47-54.	4.1	39
12	Heparin Modulates Integrin-Mediated Cellular Adhesion: Specificity of Interactions with Î± and Î² Integrin Subunits. <i>Cell Communication and Adhesion</i> , 2003, 10, 59-67.	1.0	19
13	Kinetic Regulation of Î²3 Integrin Tyrosine Phosphorylation. <i>Journal of Biological Chemistry</i> , 2002, 277, 46886-46890.	3.4	21
14	Requirement of Integrin Î²3 Tyrosine 747 for Î²3 Tyrosine Phosphorylation and Regulation of Î±VÎ²3 Avidity. <i>Journal of Biological Chemistry</i> , 1997, 272, 28757-28761.	3.4	82