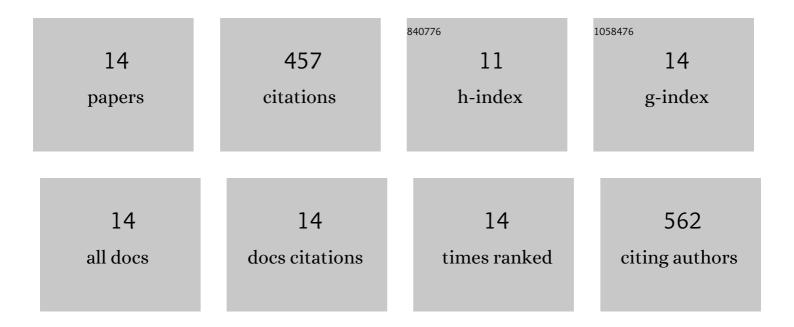
Scott D Blystone

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Purified Integrin Adhesion Complexes Exhibit Actin-Polymerization Activity. Current Biology, 2006, 16, 242-251.	3.9	94
2	Requirement of Integrin β3 Tyrosine 747 for β3 Tyrosine Phosphorylation and Regulation of αvβ3 Avidity. Journal of Biological Chemistry, 1997, 272, 28757-28761.	3.4	82
3	The formin FRL1 (FMNL1) is an essential component of macrophage podosomes. Cytoskeleton, 2010, 67, 573-585.	2.0	75
4	Integrating an integrin: a direct route to actin. Biochimica Et Biophysica Acta - Molecular Cell Research, 2004, 1692, 47-54.	4.1	39
5	The multiplicity of human formins: Expression patterns in cells and tissues. Cytoskeleton, 2013, 70, 424-438.	2.0	39
6	β3 integrin phosphorylation is essential for Arp3 organization into leukocyte αVβ3-vitronectin adhesion contacts. Journal of Cell Science, 2004, 117, 1431-1441.	2.0	25
7	Kinetic Regulation of β3 Integrin Tyrosine Phosphorylation. Journal of Biological Chemistry, 2002, 277, 46886-46890.	3.4	21
8	Heparin Modulates Integrin-Mediated Cellular Adhesion: Specificity of Interactions with α and β Integrin Subunits. Cell Communication and Adhesion, 2003, 10, 59-67.	1.0	19
9	β3 Tyrosine Phosphorylation and αvβ3-mediated Adhesion Are Required for Vav1 Association and Rho Activation in Leukocytes. Journal of Biological Chemistry, 2005, 280, 15422-15429.	3.4	18
10	A Pyk2–Vav1 complex is recruited to β3-adhesion sites to initiate Rho activation. Biochemical Journal, 2009, 420, 49-56.	3.7	16
11	Human Macrophages Utilize the Podosome Formin FMNL1 for Adhesion and Migration. CellBio, 2015, 04, 1-11.	1.3	12
12	Reliable and inexpensive expression of large, tagged, exogenous proteins in murine bone marrow-derived macrophages using a second generation lentiviral system. Journal of Biological Methods, 2015, 2, e23.	0.6	8
13	Non-canonical activity of the podosomal formin FMNL1Î ³ supports immune cell migration. Journal of Cell Science, 2017, 130, 1730-1739.	2.0	8
14	The carboxyâ€ŧerminus of the formin FMNL1É£ bundles actin to potentiate adenocarcinoma migration. Journal of Cellular Biochemistry, 2019, 120, 14383-14404.	2.6	1