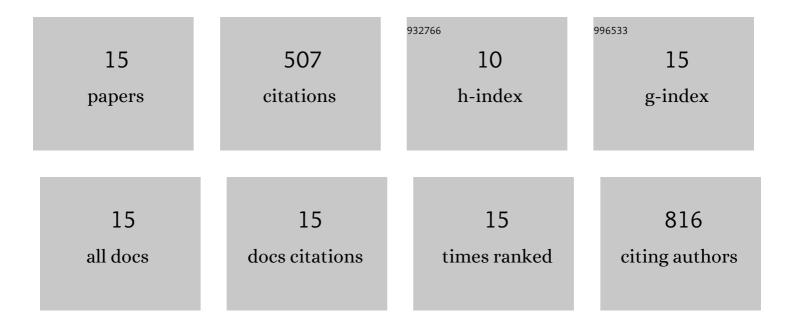
James M Murphy

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7032317/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	FAK in the nucleus prevents VSMC proliferation by promoting p27 and p21 expression via Skp2 degradation. Cardiovascular Research, 2022, 118, 1150-1163.	1.8	14
2	Cytotoxic tau released from lung microvascular endothelial cells upon infection with Pseudomonas aeruginosa promotes neuronal tauopathy. Journal of Biological Chemistry, 2022, 298, 101482.	1.6	14
3	Nuclear focal adhesion kinase induces APC/C activator protein CDH1-mediated cyclin-dependent kinase 4/6Âdegradation and inhibits melanoma proliferation. Journal of Biological Chemistry, 2022, 298, 102013.	1.6	2
4	Focal Adhesion Kinase Activity and Localization is Critical for TNF-α-Induced Nuclear Factor-κB Activation. Inflammation, 2021, 44, 1130-1144.	1.7	6
5	SON drives oncogenic RNA splicing in glioblastoma by regulating PTBP1/PTBP2 switching and RBFOX2 activity. Nature Communications, 2021, 12, 5551.	5.8	17
6	EphA2 signaling within integrin adhesions regulates fibrillar adhesion elongation and fibronectin deposition. Matrix Biology, 2021, 103-104, 1-21.	1.5	7
7	FAK Activation Promotes SMC Dedifferentiation via Increased DNA Methylation in Contractile Genes. Circulation Research, 2021, 129, e215-e233.	2.0	12
8	FAK Family Kinases in Vascular Diseases. International Journal of Molecular Sciences, 2020, 21, 3630.	1.8	26
9	Targeting focal adhesion kinase in cancer cells and the tumor microenvironment. Experimental and Molecular Medicine, 2020, 52, 877-886.	3.2	105
10	FAK inhibition reduces metastasis of α4 integrin-expressing melanoma to lymph nodes by targeting lymphatic VCAM-1 expression. Biochemical and Biophysical Research Communications, 2019, 509, 1034-1040.	1.0	14
11	A Quantitative Method to Measure Low Levels of ROS in Nonphagocytic Cells by Using a Chemiluminescent Imaging System. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-11.	1.9	9
12	FAK and Pyk2 activity promote TNF-α and IL-1β-mediated pro-inflammatory gene expression and vascular inflammation. Scientific Reports, 2019, 9, 7617.	1.6	56
13	Nuclear Focal Adhesion Kinase Controls Vascular Smooth Muscle Cell Proliferation and Neointimal Hyperplasia Through GATA4-Mediated Cyclin D1 Transcription. Circulation Research, 2019, 125, 152-166.	2.0	47
14	FAK and Pyk2 in disease. Frontiers in Biology, 2016, 11, 1-9.	0.7	13
15	Understanding the Roles of FAK in Cancer. Journal of Histochemistry and Cytochemistry, 2015, 63, 114-128.	1.3	165