Thordur Oskarsson

List of Publications by Citations

27 papers	6,489 citations	22 h-index	32 g-index
32 ext. papers	7,292 ext. citations	16.5 avg, IF	5.77 L-index

#	Paper	IF	Citations
27	Endogenous human microRNAs that suppress breast cancer metastasis. *Nature*, **2008**, 451, 147-52	50.4	1571
26	Tumor self-seeding by circulating cancer cells. *Cell*, **2009**, 139, 1315-26	56.2	972
25	A CXCL1 paracrine network links cancer chemoresistance and metastasis. *Cell*, **2012**, 150, 165-78	56.2	720
24	Breast cancer cells produce tenascin C as a metastatic niche component to colonize the lungs. *Nature Medicine*, **2011**, 17, 867-74	50.5	636
23	c-Myc controls the balance between hematopoietic stem cell self-renewal and differentiation. *Genes and Development*, **2004**, 18, 2747-63	12.6	573
22	Metastatic stem cells: sources, niches, and vital pathways. *Cell Stem Cell*, **2014**, 14, 306-21	18	472
21	c-Myc regulates mammalian body size by controlling cell number but not cell size. *Nature*, **2001**, 414, 768-73	50.4	375
20	The extracellular matrix in breast cancer. *Advanced Drug Delivery Reviews*, **2016**, 97, 41-55	18.5	192
19	Extracellular matrix components in breast cancer progression and metastasis. *Breast*, **2013**, 22 Suppl 2, S66-72	3.6	159
18	What does the concept of the stem cell niche really mean today?. *BMC Biology*, **2012**, 10, 19	7.3	131
17	Tenascin C in metastasis: A view from the invasive front. *Cell Adhesion and Migration*, **2015**, 9, 112-24	3.2	100
16	Extracellular matrix players in metastatic niches. *EMBO Journal*, **2012**, 31, 254-6	13	74
15	Skin epidermis lacking the c-Myc gene is resistant to Ras-driven tumorigenesis but can reacquire sensitivity upon additional loss of the p21Cip1 gene. *Genes and Development*, **2006**, 20, 2024-9	12.6	71
14	Diverted total synthesis leads to the generation of promising cell-migration inhibitors for treatment of tumor metastasis: in vivo and mechanistic studies on the migrastatin core ether analog. *Journal of the American Chemical Society*, **2010**, 132, 3224-8	16.4	61
13	Metastasis-initiating cells induce and exploit a fibroblast niche to fuel malignant colonization of the lungs. *Nature Communications*, **2020**, 11, 1494	17.4	51
12	Stress signaling in breast cancer cells induces matrix components that promote chemoresistant metastasis. *EMBO Molecular Medicine*, **2018**, 10,	12	49
11	Activated Src abrogates the Myc requirement for the G0/G1 transition but not for the G1/S transition. *Proceedings of the National Academy of Sciences of the United States of America*, **2006**, 103, 2695-700	11.5	37

List of Publications

10	Microenvironment in metastasis: roadblocks and supportive niches. *American Journal of Physiology - Cell Physiology*, **2015**, 309, C627-38	5.4	33
9	The molecular composition of the metastatic niche. *Experimental Cell Research*, **2013**, 319, 1679-86	4.2	33
8	Duplicated sequence motif in the long terminal repeat of maedi-visna virus extends cell tropism and is associated with neurovirulence. *Journal of Virology*, **2007**, 81, 4052-7	6.6	33
7	The long terminal repeat is a determinant of cell tropism of maedi-visna virus. *Journal of General Virology*, **2000**, 81, 1901-1905	4.9	31
6	ECM1 secreted by HER2-overexpressing breast cancer cells promotes formation of a vascular niche accelerating cancer cell migration and invasion. *Laboratory Investigation*, **2020**, 100, 928-944	5.9	9
5	CXCR3-expressing metastasis-initiating cells induce and exploit a fibroblast niche in the lungs to fuel metastatic colonization		2
4	Addicted to Acidic Microenvironment. *Developmental Cell*, **2020**, 55, 381-382	10.2	1
3	Tamoxifen calms down the distressed PDAC stroma. *EMBO Reports*, **2019**, 20,	6.5	1
2	Tumor-Derived Lactic Acid Modulates Activation and Metabolic Status of Draining Lymph Node Stroma.. *Cancer Immunology Research*, **2022**, 10, 482-497	12.5	0
1	Stress-induced metastatic niches in breast cancer. *Molecular and Cellular Oncology*, **2020**, 7, 1780105	1.2	