## Thordur Oskarsson

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Endogenous human microRNAs that suppress breast cancer metastasis. Nature, 2008, 451, 147-152.	27.8	1,743
2	Tumor Self-Seeding by Circulating Cancer Cells. Cell, 2009, 139, 1315-1326.	28.9	1,182
3	A CXCL1 Paracrine Network Links Cancer Chemoresistance and Metastasis. Cell, 2012, 150, 165-178.	28.9	913
4	Breast cancer cells produce tenascin C as a metastatic niche component to colonize the lungs. Nature Medicine, 2011, 17, 867-874.	30.7	740
5	c-Myc controls the balance between hematopoietic stem cell self-renewal and differentiation. Genes and Development, 2004, 18, 2747-2763.	5.9	689
6	Metastatic Stem Cells: Sources, Niches, and Vital Pathways. Cell Stem Cell, 2014, 14, 306-321.	11.1	591
7	c-Myc regulates mammalian body size by controlling cell number but not cell size. Nature, 2001, 414, 768-773.	27.8	416
8	The extracellular matrix in breast cancer. Advanced Drug Delivery Reviews, 2016, 97, 41-55.	13.7	329
9	Extracellular matrix components in breast cancer progression and metastasis. Breast, 2013, 22, S66-S72.	2.2	221
10	What does the concept of the stem cell niche really mean today?. BMC Biology, 2012, 10, 19.	3.8	155
11	Tenascin C in metastasis: A view from the invasive front. Cell Adhesion and Migration, 2015, 9, 112-124.	2.7	143
12	The Myc trilogy: lord of RNA polymerases. Nature Cell Biology, 2005, 7, 215-217.	10.3	117
13	Metastasis-initiating cells induce and exploit a fibroblast niche to fuel malignant colonization of the lungs. Nature Communications, 2020, 11, 1494.	12.8	115
14	Extracellular matrix players in metastatic niches. EMBO Journal, 2012, 31, 254-256.	7.8	85
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, 2024-2029.	5.9	77
16	Stress signaling in breast cancer cells induces matrix components that promote chemoresistant metastasis. EMBO Molecular Medicine, 2018, 10, .	6.9	77
17	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, 3224-3228.	13.7	62
18	Microenvironment in metastasis: roadblocks and supportive niches. American Journal of Physiology - Cell Physiology, 2015, 309, C627-C638.	4.6	44

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19	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, 2695-2700.	7.1	43
20	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, 4052-4057.	3.4	39
21	The molecular composition of the metastatic niche. Experimental Cell Research, 2013, 319, 1679-1686.	2.6	37
22	The long terminal repeat is a determinant of cell tropism of maedi-visna virus. Journal of General Virology, 2000, 81, 1901-1905.	2.9	36
23	Perivascular tenascin C triggers sequential activation of macrophages and endothelial cells to generate a pro-metastatic vascular niche in the lungs. Nature Cancer, 2022, 3, 486-504.	13.2	35
24	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.	3.7	26
25	Tumor-Derived Lactic Acid Modulates Activation and Metabolic Status of Draining Lymph Node Stroma. Cancer Immunology Research, 2022, 10, 482-497.	3.4	9
26	Addicted to Acidic Microenvironment. Developmental Cell, 2020, 55, 381-382.	7.0	4
27	Tamoxifen calms down the distressed PDAC stroma. EMBO Reports, 2019, 20, .	4.5	3
28	Stress-induced metastatic niches in breast cancer. Molecular and Cellular Oncology, 2020, 7, 1780105.	0.7	1
29	Cell and Molecular Processes in Cancer Metastasis: an <i>AJP-Cell Physiology</i> set of Themed Reviews. American Journal of Physiology - Cell Physiology, 2015, 309, C443-C443.	4.6	0
30	American Journal of Physiology-Cell Physiology begins a Theme of Reviews on Dynamic Tumor Heterogeneity and Cancer Progression. American Journal of Physiology - Cell Physiology, 2021, 320, C304-C305.	4.6	0