

# Mats Hellström

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5788351/publications.pdf>

Version: 2024-02-01

14  
papers

489  
citations

1163117

8  
h-index

1199594

12  
g-index

16  
all docs

16  
docs citations

16  
times ranked

1296  
citing authors

#	ARTICLE	IF	CITATIONS
1	Endothelial cell spheroids as a versatile tool to study angiogenesis <i>in vitro</i> . <i>FASEB Journal</i> , 2015, 29, 3076-3084.	0.5	154
2	Identification of a Core Set of 58 Gene Transcripts With Broad and Specific Expression in the Microvasculature. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2008, 28, 1469-1476.	2.4	95
3	Functional loss of $\mu$ leads to NF- $\kappa$ B deregulation in aggressive chronic lymphocytic leukemia. <i>Journal of Experimental Medicine</i> , 2015, 212, 833-843.	8.5	85
4	Deep immune profiling reveals targetable mechanisms of immune evasion in immune checkpoint inhibitor-refractory glioblastoma. , 2021, 9, e002181.		42
5	Myc-dependent endothelial proliferation is controlled by phosphotyrosine 1212 in $\langle \text{sc} \rangle$ VEGF $\langle / \text{sc} \rangle$ Receptor. <i>EMBO Reports</i> , 2019, 20, e47845.	4.5	27
6	Transposon Mutagenesis Reveals Fludarabine Resistance Mechanisms in Chronic Lymphocytic Leukemia. <i>Clinical Cancer Research</i> , 2016, 22, 6217-6227.	7.0	26
7	Paladin (X99384) is expressed in the vasculature and shifts from endothelial to vascular smooth muscle cells during mouse development. <i>Developmental Dynamics</i> , 2012, 241, 770-786.	1.8	13
8	Somatic $\langle i \rangle$ PRDM2 $\langle / i \rangle$ c.4467delA mutations in colorectal cancers control histone methylation and tumor growth. <i>Oncotarget</i> , 2017, 8, 98646-98659.	1.8	13
9	Female mice lacking Pald1 exhibit endothelial cell apoptosis and emphysema. <i>Scientific Reports</i> , 2017, 7, 15453.	3.3	12
10	Paladin is a phosphoinositide phosphatase regulating endosomal VEGFR2 signalling and angiogenesis. <i>EMBO Reports</i> , 2021, 22, e50218.	4.5	8
11	Linking FOXO3, NCOA3, and TCF7L2 to Ras pathway phenotypes through a genome-wide forward genetic screen in human colorectal cancer cells. <i>Genome Medicine</i> , 2018, 10, 2.	8.2	6
12	Low-grade diffusely infiltrative tumour (LGDIT), SMARCB1-mutant: A clinical and histopathological distinct entity showing epigenetic similarity with ATRT-MYC. <i>Neuropathology and Applied Neurobiology</i> , 2022, 48, .	3.2	5
13	Improving Pancreatic Islet Engraftment after Islet Transplantation through Administration of Gamma-Secretase Inhibitor DAPT. <i>Journal of Endocrinology and Diabetes Mellitus</i> , 2014, 2, 65-69.	0.4	0
14	ATRT-07. Low-grade diffusely infiltrative tumor, SMARCB1-mutant: a clinical and histopathological distinct entity showing epigenetic similarity with ATRT-MYC. <i>Neuro-Oncology</i> , 2022, 24, i3-i4.	1.2	0