

# Juha Klefström

## List of Publications by Year in descending order

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Version: 2024-02-01

29  
papers

1,194  
citations

516215

16  
h-index

500791

28  
g-index

31  
all docs

31  
docs citations

31  
times ranked

2075  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sortilin-related receptor is a druggable therapeutic target in breast cancer. <i>Molecular Oncology</i> , 2022, 16, 116-129.	2.1	4
2	Combinatorial immunotherapies overcome MYC-driven immune evasion in triple negative breast cancer. <i>Nature Communications</i> , 2022, 13, .	5.8	21
3	ANO1 Expression Orchestrates p27Kip1/MCL1-Mediated Signaling in Head and Neck Squamous Cell Carcinoma. <i>Cancers</i> , 2021, 13, 1170.	1.7	7
4	Hepsin regulates TGF $\beta$ 2 signaling via fibronectin proteolysis. <i>EMBO Reports</i> , 2021, 22, e52532.	2.0	11
5	Oncogenic Ras Disrupts Epithelial Integrity by Activating the Transmembrane Serine Protease Hepsin. <i>Cancer Research</i> , 2021, 81, 1513-1527.	0.4	10
6	Compressive stress-mediated p38 activation required for ER $\alpha$ phenotype in breast cancer. <i>Nature Communications</i> , 2021, 12, 6967.	5.8	22
7	Assessment of the WAP-Myc mouse mammary tumor model for spontaneous metastasis. <i>Scientific Reports</i> , 2020, 10, 18733.	1.6	3
8	<i>UBR5</i> Is Coamplified with <i>MYC</i> in Breast Tumors and Encodes an Ubiquitin Ligase That Limits MYC-Dependent Apoptosis. <i>Cancer Research</i> , 2020, 80, 1414-1427.	0.4	35
9	Strain-Stiffening of Agarose Gels. <i>ACS Macro Letters</i> , 2019, 8, 670-675.	2.3	78
10	Pharmacological reactivation of MYC-dependent apoptosis induces susceptibility to anti-PD-1 immunotherapy. <i>Nature Communications</i> , 2019, 10, 620.	5.8	60
11	Discovery of Selective Matriptase and Hepsin Serine Protease Inhibitors: Useful Chemical Tools for Cancer Cell Biology. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 480-490.	2.9	22
12	Analyzing the Type II Transmembrane Serine Protease Hepsin-Dependent Basement Membrane Remodeling in 3D Cell Culture. <i>Methods in Molecular Biology</i> , 2018, 1731, 169-178.	0.4	7
13	Design, Synthesis, and Testing of Potent, Selective Hepsin Inhibitors via Application of an Automated Closed-Loop Optimization Platform. <i>Journal of Medicinal Chemistry</i> , 2018, 61, 4335-4347.	2.9	30
14	Phenotype-driven identification of epithelial signalling clusters. <i>Scientific Reports</i> , 2018, 8, 4034.	1.6	1
15	Myc requires RhoA/SRF to reprogram glutamine metabolism. <i>Small GTPases</i> , 2018, 9, 274-282.	0.7	14
16	MYC and AMPK "Save Energy or Die!". <i>Frontiers in Cell and Developmental Biology</i> , 2017, 5, 38.	1.8	22
17	Virtual Screening of Transmembrane Serine Protease Inhibitors. <i>Bio-protocol</i> , 2017, 7, e2246.	0.2	0
18	Data integration to prioritize drugs using genomics and curated data. <i>BioData Mining</i> , 2016, 9, 21.	2.2	14

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19	MYC-induced apoptosis in mammary epithelial cells is associated with repression of lineage-specific gene signatures. <i>Cell Cycle</i> , 2016, 15, 316-323.	1.3	3
20	Suppression of Early Hematogenous Dissemination of Human Breast Cancer Cells to Bone Marrow by Retinoic Acid-Induced 2. <i>Cancer Discovery</i> , 2015, 5, 506-519.	7.7	45
21	Repression of SRF target genes is critical for M- dependent apoptosis of epithelial cells. <i>EMBO Journal</i> , 2015, 34, 1554-1571.	3.5	30
22	Serine 62-Phosphorylated MYC Associates with Nuclear Lamins and Its Regulation by CIP2A Is Essential for Regenerative Proliferation. <i>Cell Reports</i> , 2015, 12, 1019-1031.	2.9	50
23	Par6 family proteins in cancer. <i>Oncoscience</i> , 2015, 2, 894-895.	0.9	11
24	Abstract PR03: Serine 62 phosphorylated MYC associates with nuclear lamins and its regulation by CIP2A is essential for proliferation induction in vivo. , 2015, , .		1
25	Myc-induced AMPK-phospho p53 pathway activates Bak to sensitize mitochondrial apoptosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, E1839-48.	3.3	118
26	Tumor suppressor function of Liver kinase B1 (Lkb1) is linked to regulation of epithelial integrity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, E388-97.	3.3	89
27	Faulty Epithelial Polarity Genes and Cancer. <i>Advances in Cancer Research</i> , 2011, 111, 97-161.	1.9	18
28	c-Myc primed mitochondria determine cellular sensitivity to TRAIL-induced apoptosis. <i>EMBO Journal</i> , 2007, 26, 1055-1067.	3.5	59
29	Comparison of VEGF, VEGF-B, VEGF-C and Ang-1 mRNA regulation by serum, growth factors, oncoproteins and hypoxia. <i>Oncogene</i> , 1997, 14, 2475-2483.	2.6	407