

# Johanna I Partanen

## List of Publications by Year in descending order

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Version: 2024-02-01

21  
papers

802  
citations

759233

12  
h-index

839539

18  
g-index

24  
all docs

24  
docs citations

24  
times ranked

1448  
citing authors

#	ARTICLE	IF	CITATIONS
1	NOTUM from Apc-mutant cells biases clonal competition to initiate cancer. <i>Nature</i> , 2021, 594, 430-435.	27.8	122
2	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.	7.1	118
3	Suppression of oncogenic properties of c-Myc by LKB1-controlled epithelial organization. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 14694-14699.	7.1	99
4	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.	7.1	89
5	c-Myc Blazing a Trail of Death: Coupling of the Mitochondrial and Death Receptor Apoptosis Pathways by c-Myc. <i>Cell Cycle</i> , 2007, 6, 2464-2472.	2.6	60
6	c-Myc primed mitochondria determine cellular sensitivity to TRAIL-induced apoptosis. <i>EMBO Journal</i> , 2007, 26, 1055-1067.	7.8	59
7	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.	6.4	50
8	Metabolic determination of cell fate through selective inheritance of mitochondria. <i>Nature Cell Biology</i> , 2022, 24, 148-154.	10.3	46
9	Chk1 Targeting Reactivates PP2A Tumor Suppressor Activity in Cancer Cells. <i>Cancer Research</i> , 2013, 73, 6757-6769.	0.9	41
10	3D view to tumor suppression: lkb1, polarity and the arrest of oncogenic c-myc. <i>Cell Cycle</i> , 2009, 8, 716-724.	2.6	38
11	Breaking the epithelial polarity barrier in cancer: the strange case of LKB1/PAR-4. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2013, 368, 20130111.	4.0	26
12	Faulty Epithelial Polarity Genes and Cancer. <i>Advances in Cancer Research</i> , 2011, 111, 97-161.	5.0	18
13	Hepsin regulates TGF $\beta$ 2 signaling via fibronectin proteolysis. <i>EMBO Reports</i> , 2021, 22, e52532.	4.5	11
14	Oncogenic Ras Disrupts Epithelial Integrity by Activating the Transmembrane Serine Protease Hepsin. <i>Cancer Research</i> , 2021, 81, 1513-1527.	0.9	10
15	Laminin alpha 5 regulates mammary gland remodeling through luminal cell differentiation and Wnt4-mediated epithelial crosstalk. <i>Development (Cambridge)</i> , 2021, 148, .	2.5	8
16	Protocol for Studying Embryonic Mammary Gland Branching Morphogenesis Ex Vivo. <i>Methods in Molecular Biology</i> , 2022, 2471, 1-18.	0.9	4
17	Impact of Epithelial Organization on Myc Expression and Activity Letter. <i>Cancer Research</i> , 2012, 72, 1035-1035.	0.9	1
18	Abstract PR03: Serine 62 phosphorylated MYC associates with nuclear lamins and its regulation by CIP2A is essential for proliferation induction in vivo. , 2015, , .		1

#	ARTICLE	IF	CITATIONS
19	Hepsin regulates TGF $\beta$ <sup>2</sup> signaling via fibronectin proteolysis. FASEB Journal, 2021, 35, .	0.5	0
20	Abstract LB-204: Oncogenic Ras signaling requires serine protease hepsin to induce invasive breast cancer phenotype. , 2020, , .		0
21	Abstract 3484: Ras recruits oncogenic serine protease hepsin to disrupt mammary epithelial integrity. , 2019, , .		0