Harri M Itkonen

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	O-GlcNAc Transferase Integrates Metabolic Pathways to Regulate the Stability of c-MYC in Human Prostate Cancer Cells. Cancer Research, 2013, 73, 5277-5287.	0.9	234
2	Structure-Based Evolution of Low Nanomolar O-GlcNAc Transferase Inhibitors. Journal of the American Chemical Society, 2018, 140, 13542-13545.	13.7	117
3	Androgen Receptor Deregulation Drives Bromodomain-Mediated Chromatin Alterations in Prostate Cancer. Cell Reports, 2017, 19, 2045-2059.	6.4	99
4	c-Myc Antagonises the Transcriptional Activity of the Androgen Receptor in Prostate Cancer Affecting Key Gene Networks. EBioMedicine, 2017, 18, 83-93.	6.1	96
5	Inhibition of O-GlcNAc transferase activity reprograms prostate cancer cell metabolism. Oncotarget, 2016, 7, 12464-12476.	1.8	71
6	Lipid degradation promotes prostate cancer cell survival. Oncotarget, 2017, 8, 38264-38275.	1.8	64
7	Androgen-regulated metabolism and biosynthesis in prostate cancer. Endocrine-Related Cancer, 2014, 21, T57-T66.	3.1	61
8	High OGT activity is essential for MYC-driven proliferation of prostate cancer cells. Theranostics, 2019, 9, 2183-2197.	10.0	58
9	N-Linked Glycosylation Supports Cross-Talk between Receptor Tyrosine Kinases and Androgen Receptor. PLoS ONE, 2013, 8, e65016.	2.5	39
10	Inhibition of O-GlcNAc Transferase Renders Prostate Cancer Cells Dependent on CDK9. Molecular Cancer Research, 2020, 18, 1512-1521.	3.4	32
11	O-GlcNAc Transferase Inhibition Differentially Affects Breast Cancer Subtypes. Scientific Reports, 2019, 9, 5670.	3.3	23
12	O-GlcNAc Transferase – An Auxiliary Factor or a Full-blown Oncogene?. Molecular Cancer Research, 2021, 19, 555-564.	3.4	23
13	Inhibition of O-GlcNAc transferase activates tumor-suppressor gene expression in tamoxifen-resistant breast cancer cells. Scientific Reports, 2020, 10, 16992.	3.3	21
14	Chromatin binding by the androgen receptor in prostate cancer. Molecular and Cellular Endocrinology, 2012, 360, 44-51.	3.2	20
15	CDK9 Inhibition Induces a Metabolic Switch that Renders Prostate Cancer Cells Dependent on Fatty Acid Oxidation. Neoplasia, 2019, 21, 713-720.	5.3	18
16	LXRα Regulates Hepatic ChREBPα Activity and Lipogenesis upon Glucose, but Not Fructose Feeding in Mice. Nutrients, 2017, 9, 678.	4.1	16
17	Inhibition of CDK9 activity compromises global splicing in prostate cancer cells. RNA Biology, 2021, 18, 722-729.	3.1	13
18	O-GlcNAc transferase couples MRE11 to transcriptionally active chromatin to suppress DNA damage. Journal of Biomedical Science, 2022, 29, 13.	7.0	9

#	Article	IF	CITATIONS
19	Studying N-Linked Glycosylation of Receptor Tyrosine Kinases. Methods in Molecular Biology, 2015, 1233, 103-109.	0.9	4
20	O-GlcNAc transferase maintains metabolic homeostasis in response to CDK9 inhibition. Glycobiology, 0, , .	2.5	1