

# Xiaojing Yang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10853677/publications.pdf>

Version: 2024-02-01

16  
papers

3,471  
citations

623734

14  
h-index

940533

16  
g-index

16  
all docs

16  
docs citations

16  
times ranked

7262  
citing authors

#	ARTICLE	IF	CITATIONS
1	Gene Body Methylation Can Alter Gene Expression and Is a Therapeutic Target in Cancer. <i>Cancer Cell</i> , 2014, 26, 577-590.	16.8	959
2	Pharmacologic disruption of Polycomb-repressive complex 2-mediated gene repression selectively induces apoptosis in cancer cells. <i>Genes and Development</i> , 2007, 21, 1050-1063.	5.9	804
3	Targeting DNA methylation for epigenetic therapy. <i>Trends in Pharmacological Sciences</i> , 2010, 31, 536-546.	8.7	275
4	miR-449a and miR-449b are direct transcriptional targets of E2F1 and negatively regulate pRb activity through a feedback loop by targeting CDK6 and CDC25A. <i>Genes and Development</i> , 2009, 23, 2388-2393.	5.9	242
5	DNA Methylation Screening Identifies Driver Epigenetic Events of Cancer Cell Survival. <i>Cancer Cell</i> , 2012, 21, 655-667.	16.8	240
6	DACT3 Is an Epigenetic Regulator of Wnt/ $\beta$ 2-Catenin Signaling in Colorectal Cancer and Is a Therapeutic Target of Histone Modifications. <i>Cancer Cell</i> , 2008, 13, 529-541.	16.8	216
7	DNA methylation directly silences genes with non-CpG island promoters and establishes a nucleosome occupied promoter. <i>Human Molecular Genetics</i> , 2011, 20, 4299-4310.	2.9	172
8	CDKN1C (p57KIP2) Is a Direct Target of EZH2 and Suppressed by Multiple Epigenetic Mechanisms in Breast Cancer Cells. <i>PLoS ONE</i> , 2009, 4, e5011.	2.5	155
9	DNMT3B isoforms without catalytic activity stimulate gene body methylation as accessory proteins in somatic cells. <i>Nature Communications</i> , 2016, 7, 11453.	12.8	109
10	Functional DNA demethylation is accompanied by chromatin accessibility. <i>Nucleic Acids Research</i> , 2013, 41, 3973-3985.	14.5	77
11	Combinatorial pharmacologic approaches target EZH2-mediated gene repression in breast cancer cells. <i>Molecular Cancer Therapeutics</i> , 2009, 8, 3191-3202.	4.1	65
12	Gene Reactivation by 5-Aza-2-Deoxycytidine-Induced Demethylation Requires SRCAP-Mediated H2A.Z Insertion to Establish Nucleosome Depleted Regions. <i>PLoS Genetics</i> , 2012, 8, e1002604.	3.5	52
13	A phase 1 study of azacitidine combined with chemotherapy in childhood leukemia: a report from the TACL consortium. <i>Blood</i> , 2018, 131, 1145-1148.	1.4	44
14	Synergistic Re-Activation of Epigenetically Silenced Genes by Combinatorial Inhibition of DNMTs and LSD1 in Cancer Cells. <i>PLoS ONE</i> , 2013, 8, e75136.	2.5	33
15	Isoform switching and exon skipping induced by the DNA methylation inhibitor 5-Aza-2-deoxycytidine. <i>Scientific Reports</i> , 2016, 6, 24545.	3.3	15
16	Epigenetic landscape change analysis during human EMT sheds light on a key EMT mediator TRIM29. <i>Oncotarget</i> , 2017, 8, 98322-98335.	1.8	13