

# Sameer Mirza

## List of Publications by Year in descending order

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Version: 2024-02-01

37  
papers

1,372  
citations

331670

21  
h-index

345221

36  
g-index

37  
all docs

37  
docs citations

37  
times ranked

2137  
citing authors

#	ARTICLE	IF	CITATIONS
1	Expression of DNA Methyltransferases in Breast Cancer Patients and to Analyze the Effect of Natural Compounds on DNA Methyltransferases and Associated Proteins. <i>Journal of Breast Cancer</i> , 2013, 16, 23.	1.9	186
2	3D Bioprinting of Breast Cancer Models for Drug Resistance Study. <i>ACS Biomaterials Science and Engineering</i> , 2018, 4, 4401-4411.	5.2	104
3	Promoter hypermethylation of TMS1, BRCA1, ER $\alpha$ and PRB in serum and tumor DNA of invasive ductal breast carcinoma patients. <i>Life Sciences</i> , 2007, 81, 280-287.	4.3	101
4	Promoter hypermethylation of p16INK4A, p14ARF, CyclinD2 and Slit2 in serum and tumor DNA from breast cancer patients. <i>Life Sciences</i> , 2007, 80, 1873-1881.	4.3	90
5	Epigenetic alterations of CDH1 and APC genes: Relationship with activation of Wnt/ $\beta$ -catenin Pathway in invasive ductal carcinoma of breast. <i>Life Sciences</i> , 2008, 83, 318-325.	4.3	86
6	Clinical significance of promoter hypermethylation of DNA repair genes in tumor and serum DNA in invasive ductal breast carcinoma patients. <i>Life Sciences</i> , 2010, 87, 83-91.	4.3	79
7	Detection of RASSF1A and RAR $\beta$ Hypermethylation in Serum DNA from Breast Cancer Patients. <i>Epigenetics</i> , 2006, 1, 88-93.	2.7	65
8	CpG hypomethylation of MDR1 gene in tumor and serum of invasive ductal breast carcinoma patients. <i>Clinical Biochemistry</i> , 2010, 43, 373-379.	1.9	59
9	Demethylating agent 5-aza-2-deoxycytidine enhances susceptibility of breast cancer cells to anticancer agents. <i>Molecular and Cellular Biochemistry</i> , 2010, 342, 101-109.	3.1	55
10	3D hydrogel breast cancer models for studying the effects of hypoxia on epithelial to mesenchymal transition. <i>Oncotarget</i> , 2018, 9, 32191-32203.	1.8	43
11	DNA methylation of circulating DNA: a marker for monitoring efficacy of neoadjuvant chemotherapy in breast cancer patients. <i>Tumor Biology</i> , 2012, 33, 1837-1843.	1.8	42
12	Clinical significance of Stratifin, ER $\alpha$ and PR promoter methylation in tumor and serum DNA in Indian breast cancer patients. <i>Clinical Biochemistry</i> , 2010, 43, 380-386.	1.9	38
13	Loss of the Nuclear Pool of Ubiquitin Ligase CHIP/STUB1 in Breast Cancer Unleashes the MZF1-Cathepsin Pro-oncogenic Program. <i>Cancer Research</i> , 2018, 78, 2524-2535.	0.9	35
14	Prognostic relevance of promoter hypermethylation of multiple genes in breast cancer patients. <i>Cellular Oncology</i> , 2009, 31, 487-500.	1.9	34
15	Clinical significance of Maspin promoter methylation and loss of its protein expression in invasive ductal breast carcinoma: correlation with VEGF-A and MTA1 expression. <i>Tumor Biology</i> , 2011, 32, 23-32.	1.8	33
16	Mouse models of estrogen receptor-positive breast cancer. <i>Journal of Carcinogenesis</i> , 2011, 10, 35.	2.5	31
17	Pan-Cancer Analysis Reveals the Diverse Landscape of Novel Sense and Antisense Fusion Transcripts. <i>Molecular Therapy - Nucleic Acids</i> , 2020, 19, 1379-1398.	5.1	30
18	Clinical Significance of Promoter Hypermethylation of ER $\alpha$ and RAR $\beta$ 2 in Tumor and Serum DNA in Indian Breast Cancer Patients. <i>Annals of Surgical Oncology</i> , 2012, 19, 3107-3115.	1.5	29

#	ARTICLE	IF	CITATIONS
19	Alteration/deficiency in activation-3 (Ada3) plays a critical role in maintaining genomic stability. <i>Cell Cycle</i> , 2012, 11, 4266-4274.	2.6	28
20	Mammalian Alteration/Deficiency in Activation 3 (Ada3) Is Essential for Embryonic Development and Cell Cycle Progression. <i>Journal of Biological Chemistry</i> , 2012, 287, 29442-29456.	3.4	27
21	Clinicopathological and prognostic significance of mitogen-activated protein kinases (MAPK) in breast cancers. <i>Breast Cancer Research and Treatment</i> , 2016, 159, 457-467.	2.5	22
22	Overexpression of a novel cell cycle regulator ecdysoless in breast cancer: a marker of poor prognosis in HER2/neu-overexpressing breast cancer patients. <i>Breast Cancer Research and Treatment</i> , 2012, 134, 171-180.	2.5	21
23	A Novel Interaction of Ecdysoless (ECD) Protein with R2TP Complex Component RUVBL1 Is Required for the Functional Role of ECD in Cell Cycle Progression. <i>Molecular and Cellular Biology</i> , 2016, 36, 886-899.	2.3	19
24	Cytoplasmic localization of alteration/deficiency in activation 3 (ADA3) predicts poor clinical outcome in breast cancer patients. <i>Breast Cancer Research and Treatment</i> , 2013, 137, 721-731.	2.5	15
25	Epidermal Growth Factor Receptor activation promotes ADA3 acetylation through the AKT-p300 pathway. <i>Cell Cycle</i> , 2017, 16, 1515-1525.	2.6	15
26	Acetylation of Mammalian ADA3 Is Required for Its Functional Roles in Histone Acetylation and Cell Proliferation. <i>Molecular and Cellular Biology</i> , 2016, 36, 2487-2502.	2.3	13
27	The mammalian target of rapamycin complex 1 (mTORC1) in breast cancer: the impact of oestrogen receptor and HER2 pathways. <i>Breast Cancer Research and Treatment</i> , 2015, 150, 91-103.	2.5	10
28	Alteration/Deficiency in Activation 3 (ADA3) Protein, a Cell Cycle Regulator, Associates with the Centromere through CENP-B and Regulates Chromosome Segregation. <i>Journal of Biological Chemistry</i> , 2015, 290, 28299-28310.	3.4	10
29	ADA3 regulates normal and tumor mammary epithelial cell proliferation through c-MYC. <i>Breast Cancer Research</i> , 2016, 18, 113.	5.0	10
30	The cell cycle regulator ecdysoless cooperates with H-Ras to promote oncogenic transformation of human mammary epithelial cells. <i>Cell Cycle</i> , 2015, 14, 990-1000.	2.6	9
31	Mammalian ECD Protein Is a Novel Negative Regulator of the PERK Arm of the Unfolded Protein Response. <i>Molecular and Cellular Biology</i> , 2017, 37, .	2.3	7
32	The Mammalian Ecdysoless Protein Interacts with RNA Helicase DDX39A To Regulate Nuclear mRNA Export. <i>Molecular and Cellular Biology</i> , 2021, 41, e0010321.	2.3	6
33	Ecdysoless Protein Regulates Viral and Cellular mRNA Splicing to Promote Cervical Oncogenesis. <i>Molecular Cancer Research</i> , 2022, 20, 305-318.	3.4	6
34	Blocking c-MET/ERBB1 Axis Prevents Brain Metastasis in ERBB2+ Breast Cancer. <i>Cancers</i> , 2020, 12, 2838.	3.7	5
35	Mutant PIK3CA Induces EMT in a Cell Type Specific Manner. <i>PLoS ONE</i> , 2016, 11, e0167064.	2.5	5
36	Prognostic Relevance of Promoter Hypermethylation of Multiple Genes in Breast Cancer Patients. <i>Analytical Cellular Pathology</i> , 2009, 31, 487-500.	1.4	4

#	ARTICLE	IF	CITATIONS
37	Abstract B120: Ada3, a component of ATAC complex is involved in regulation of the Genomic stability, DNA repair process and breast cancer. , 2013, , .		0