Christine M Eischen

List of Publications by Year
in descending order

55 papers	2,504 citations	159585 30 h-index	206112 48 g-index
58 all docs	58 docs citations	58 times ranked	4220 citing authors

#	Article	IF	Citations
1	Targeting Chemotherapy to Decondensed H3K27me3-Marked Chromatin of AML Cells Enhances Leukemia Suppression. Cancer Research, 2022, 82, 458-471.	0.9	16
2	MTBP and MYC: A Dynamic Duo in Proliferation, Cancer, and Aging. Biology, 2022, 11, 881.	2.8	10
3	MYC regulates ribosome biogenesis and mitochondrial gene expression programs through its interaction with host cell factorâ€“1. ELife, 2021, 10, .	6.0	45
4	miRcorrNet: machine learning-based integration of miRNA and mRNA expression profiles, combined with feature grouping and ranking. PeerJ, 2021, 9, e11458.	2.0	17
5	Targeting BCL-W and BCL-XL as a therapeutic strategy for Hodgkin lymphoma. Leukemia, 2020, 34, 947-952.	7.2	11
6	Mdm4 supports DNA replication in a p53-independent fashion. Oncogene, 2020, 39, 4828-4843.	5.9	13
7	Targeting MYC through WDR5. Molecular and Cellular Oncology, 2020, 7, 1709388.	0.7	24
8	Pan-cancer analysis reveals cooperativity of both strands of microRNA that regulate tumorigenesis and patient survival. Nature Communications, 2020, 11, 968.	12.8	57
9	MicroRNA and transcription factor co-regulatory networks and subtype classification of seminoma and non-seminoma in testicular germ cell tumors. Scientific Reports, 2020, 10, 852.	3.3	43
10	Loss of the DNA Fork Remodeling Protein Smarcal1 Impairs the Replication Stress Response in Proliferating Hematopoietic Cells. Blood, 2020, 136, 34-34.	1.4	1
11	Bclw Overexpression Predicts Aggressive Disease in B-Cell Lymphomas. Blood, 2020, 136, 29-29.	1.4	0
12	IL-33 Is a Cell-Intrinsic Regulator of Fitness during Early B Cell Development. Journal of Immunology, 2019, 203, 1457-1467.	0.8	22
13	MicroRNA-21 is Required for Hematopoietic Cell Viability After Radiation Exposure. International Journal of Radiation Oncology Biology Physics, 2019, 104, 1165-1174.	0.8	6
14	The Role of Inhibition of Apoptosis in Acute Leukemias and Myelodysplastic Syndrome. Frontiers in Oncology, 2019, 9, 192.	2.8	32
15	Interaction of the oncoprotein transcription factor MYC with its chromatin cofactor WDR5 is essential for tumor maintenance. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 25260-25268.	7.1	69
16	Smarcal1 and Zranb3 Protect Replication Forks from Myc-Induced DNA Replication Stress. Cancer Research, 2019, 79, 1612-1623.	0.9	23
17	Targeting of SGK1 by miR-576-3p Inhibits Lung Adenocarcinoma Migration and Invasion. Molecular Cancer Research, 2019, 17, 289-298.	3.4	48
18	The protoâ€oncogene function of Mdm2 in bone. Journal of Cellular Biochemistry, 2018, 119, 8830-8840.	2.6	7

#	Article	IF	Citations
19	Targeting the Bcl-2 Family in B Cell Lymphoma. Frontiers in Oncology, 2018, 8, 636.	2.8	106
20	Mdm2 Is Required for Survival and Growth of p53-Deficient Cancer Cells. Cancer Research, 2017, 77, 3823-3833.	0.9	38
21	Role of Mdm2 and Mdmx in DNA repair. Journal of Molecular Cell Biology, 2017, 9, 69-73.	3.3	34
22	Non-Hodgkin and Hodgkin Lymphomas Select for Overexpression of BCLW. Clinical Cancer Research, 2017, 23, 7119-7129.	7.0	31
23	Decoding critical long non-coding RNA in ovarian cancer epithelial-to-mesenchymal transition. Nature Communications, 2017, 8, 1604.	12.8	159
24	BCL-W has a fundamental role in B cell survival and lymphomagenesis. Journal of Clinical Investigation, 2017, 127, 635-650.	8.2	44
25	Molecular underpinnings of HDAC inhibition revealed. Cell Cycle, 2016, 15, 1943-1944.	2.6	1
26	The Potential Roles of Long Noncoding RNAs (lncRNA) in Glioblastoma Development. Molecular Cancer Therapeutics, 2016, 15, 2977-2986.	4.1	51
27	Genome Stability Requires p53. Cold Spring Harbor Perspectives in Medicine, 2016, 6, a026096.	6.2	101
28	Myc Induces miRNA-Mediated Apoptosis in Response to HDAC Inhibition in Hematologic Malignancies. Cancer Research, 2016, 76, 736-748.	0.9	46
29	miR-31 and miR-17-5p levels change during transformation of follicular lymphoma. Human Pathology, 2016, 50, 118-126.	2.0	23
30	Haploinsufficiency of the Myc regulator Mtbp extends survival and delays tumor development in aging mice. Aging, 2016, 8, 2590-2602.	3.1	9
31	Multi-focal control of mitochondrial gene expression by oncogenic MYC provides potential therapeutic targets in cancer. Oncotarget, 2016, 7, 72395-72414.	1.8	30
32	SMARCAL1 maintains telomere integrity during DNA replication. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 14864-14869.	7.1	67
33	Concordant dysregulation of miR-5p and miR-3p arms of the same precursor microRNA may be a mechanism in inducing cell proliferation and tumorigenesis: a lung cancer study. Rna, 2015, 21, 1055-1065.	3.5	36
34	Pharmacologically Increasing Mdm2 Inhibits DNA Repair and Cooperates with Genotoxic Agents to Kill p53-Inactivated Ovarian Cancer Cells. Molecular Cancer Research, 2015, 13, 1197-1205.	3.4	25
35	Interaction with WDR5 Promotes Target Gene Recognition and Tumorigenesis by MYC. Molecular Cell, 2015, 58, 440-452.	9.7	224
36	Potentiation of Carboplatin-Mediated DNA Damage by the Mdm2 Modulator Nutlin-3a in a Humanized Orthotopic Breast-to-Lung Metastatic Model. Molecular Cancer Therapeutics, 2015, 14, 2850-2863.	4.1	33

#	Article	IF	Citations
37	MicroRNA-31 initiates lung tumorigenesis and promotes mutant KRAS-driven lung cancer. Journal of Clinical Investigation, 2015, 126, 349-364.	8.2	96
38	Abstract A14: Epigenetic alterations reactivate a novel mechanism of Myc-induced apoptosis. , 2015, , .		0
39	Differences in miRNA Expression in Early Stage Lung Adenocarcinomas that Did and Did Not Relapse. PLoS ONE, 2014, 9, e101802.	2.5	27
40	Inactivation of p53 Is Insufficient to Allow B Cells and B-Cell Lymphomas to Survive Without Dicer. Cancer Research, 2014, 74, 3923-3934.	0.9	18
41	Cell survival is dicey without Dicer. Molecular and Cellular Oncology, 2014, 1, e961825.	0.7	5
42	Oncogenic Protein MTBP Interacts with MYC to Promote Tumorigenesis. Cancer Research, 2014, 74, 3591-3602.	0.9	40
43	The Mdm Network and Its Regulation of p53 Activities: A Rheostat of Cancer Risk. Human Mutation, 2014, 35, 728-737.	2.5	67
44	miR-223 Regulates Cell Growth and Targets Proto-Oncogenes in Mycosis Fungoides/Cutaneous T-Cell Lymphoma. Journal of Investigative Dermatology, 2014, 134, 1101-1107.	0.7	68
45	Reproducible combinatorial regulatory networks elucidate novel oncogenic microRNAs in non-small cell lung cancer. Rna, 2014, 20, 1356-1368.	3.5	47
46	MTBP Is Overexpressed in Triple-Negative Breast Cancer and Contributes to Its Growth and Survival. Molecular Cancer Research, 2014, 12, 1216-1224.	3.4	34
47	Decreased Mdm2 Expression Inhibits Tumor Development and Extends Survival Independent of Arf and Dependent on p53. PLoS ONE, 2012, 7, e46148.	2.5	11
48	Decreased Mdm2 levels after DNA damage: Antibody masking or protein degradation?. Cell Cycle, 2011, 10, 1347-1351.	2.6	6
49	MicroRNA Biogenesis Is Required for Myc-Induced B-Cell Lymphoma Development and Survival. Cancer Research, 2010, 70, 6083-6092.	0.9	45
50	p53 and MDM2: Antagonists or Partners in Crime?. Cancer Cell, 2009, 15, 161-162.	16.8	38
51	Mdm2 Promotes Genetic Instability and Transformation Independent of p53. Molecular and Cellular Biology, 2008, 28, 4862-4874.	2.3	91
52	Mdm2 Binds to Nbs1 at Sites of DNA Damage and Regulates Double Strand Break Repair. Journal of Biological Chemistry, 2005, 280, 18771-18781.	3.4	102
53	Mdm2 haplo-insufficiency profoundly inhibits Myc-induced lymphomagenesis. EMBO Journal, 2003, 22, 1442-1450.	7.8	112
54	Apoptosis Triggered by Myc-Induced Suppression of Bcl-X L or Bcl-2 Is Bypassed during Lymphomagenesis. Molecular and Cellular Biology, 2001, 21, 5063-5070.	2.3	188

#	Article	IF	Citations
55	Systematic lncRNA mapping to genome-wide co-essential modules uncovers cancer dependency on uncharacterized lncRNAs. ELife, 0, 11, .	6.0	7