

Christine O Didier

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	RNF5, a RING Finger Protein That Regulates Cell Motility by Targeting Paxillin Ubiquitination and Altered Localization. <i>Molecular and Cellular Biology</i> , 2003, 23, 5331-5345.	1.1	103
2	CHK1 as a therapeutic target to bypass chemoresistance in AML. <i>Science Signaling</i> , 2016, 9, ra90.	1.6	73
3	The small ubiquitin-like modifier (SUMO) is required for gonadal and uterine-vulval morphogenesis in <i>Caenorhabditis elegans</i> . <i>Genes and Development</i> , 2004, 18, 2380-2391.	2.7	71
4	Constitutive Activation of the DNA Damage Signaling Pathway in Acute Myeloid Leukemia with Complex Karyotype: Potential Importance for Checkpoint Targeting Therapy. <i>Cancer Research</i> , 2009, 69, 8652-8661.	0.4	67
5	Induction of thioredoxin by ultraviolet-A radiation prevents oxidative-mediated cell death in human skin fibroblasts. <i>Free Radical Biology and Medicine</i> , 2001, 31, 585-598.	1.3	60
6	Inhibition of Proteasome Activity Impairs Centrosome-dependent Microtubule Nucleation and Organization. <i>Molecular Biology of the Cell</i> , 2008, 19, 1220-1229.	0.9	46
7	The LIM domain protein UNC-95 is required for the assembly of muscle attachment structures and is regulated by the RING finger protein RNF-5 in <i>C. elegans</i> . <i>Journal of Cell Biology</i> , 2004, 165, 857-867.	2.3	43
8	Cell Adhesion Regulates CDC25A Expression and Proliferation in Acute Myeloid Leukemia. <i>Cancer Research</i> , 2006, 66, 7128-7135.	0.4	43
9	G2/M checkpoint stringency is a key parameter in the sensitivity of AML cells to genotoxic stress. <i>Oncogene</i> , 2008, 27, 3811-3820.	2.6	40
10	Human Immunodeficiency Virus Type 1 Tat Protein Impairs Selenogluthathione Peroxidase Expression and Activity by a Mechanism Independent of Cellular Selenium Uptake: Consequences on Cellular Resistance to UV-A Radiation. <i>Archives of Biochemistry and Biophysics</i> , 2001, 386, 213-220.	1.4	27
11	Pim kinases phosphorylate Chk1 and regulate its functions in acute myeloid leukemia. <i>Leukemia</i> , 2014, 28, 293-301.	3.3	27
12	L-arginine increases UVA cytotoxicity in irradiated human keratinocyte cell line: potential role of nitric oxide. <i>FASEB Journal</i> , 1999, 13, 1817-1824.	0.2	25
13	Modulation of exogenous and endogenous levels of thioredoxin in human skin fibroblasts prevents DNA damaging effect of ultraviolet A radiation. <i>Free Radical Biology and Medicine</i> , 2001, 30, 537-546.	1.3	23
14	Effects of cadmium and zinc on solar-simulated light-irradiated cells: potential role of zinc-metallothionein in zinc-induced genoprotection. <i>Archives of Biochemistry and Biophysics</i> , 2002, 405, 170-177.	1.4	22
15	Evaluation of Polo-like Kinase 1 inhibition on the G2/M checkpoint in Acute Myelocytic Leukaemia. <i>European Journal of Pharmacology</i> , 2008, 591, 102-105.	1.7	22
16	Inhibition of ubiquitin-specific protease 7 sensitizes acute myeloid leukemia to chemotherapy. <i>Leukemia</i> , 2021, 35, 417-432.	3.3	22
17	Targeting CHK1 inhibits cell proliferation in FLT3-ITD positive acute myeloid leukemia. <i>Leukemia Research</i> , 2014, 38, 1342-1349.	0.4	20
18	CDC25A governs proliferation and differentiation of FLT3-ITD acute myeloid leukemia. <i>Oncotarget</i> , 2015, 6, 38061-38078.	0.8	20

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19	JAMP, a Jun N-Terminal Kinase 1 (JNK1)-Associated Membrane Protein, Regulates Duration of JNK Activity. <i>Molecular and Cellular Biology</i> , 2005, 25, 8619-8630.	1.1	19
20	Evaluation of checkpoint kinase targeting therapy in Acute Myeloid Leukemia with complex karyotype. <i>Cancer Biology and Therapy</i> , 2012, 13, 307-313.	1.5	17
21	A PIM-CHK1 signaling pathway regulates PLK1 phosphorylation and function during mitosis. <i>Journal of Cell Science</i> , 2018, 131, .	1.2	7
22	Regulation of CHK1 by the Ubiquitin-Proteasome System. <i>FEBS Journal</i> , 2020, 287, 1982-1984.	2.2	4
23	Targeting ATR/CHK1 pathway in acute myeloid leukemia to overcome chemoresistance. <i>Molecular and Cellular Oncology</i> , 2017, 4, e1289293.	0.3	3