

Xiaojuan Du

List of Publications by Year in descending order

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28
papers

780
citations

623734

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588
citing authors

#	ARTICLE	IF	CITATIONS
1	NAT10 regulates mitotic cell fate by acetylating Eg5 to control bipolar spindle assembly and chromosome segregation. <i>Cell Death and Differentiation</i> , 2022, 29, 846-860.	11.2	15
2	Long noncoding RNA LINC01234 promotes hepatocellular carcinoma progression through orchestrating aspartate metabolic reprogramming. <i>Molecular Therapy</i> , 2022, 30, 2354-2369.	8.2	35
3	PPP1R26 drives hepatocellular carcinoma progression by controlling glycolysis and epithelial-mesenchymal transition. <i>Journal of Experimental and Clinical Cancer Research</i> , 2022, 41, 101.	8.6	20
4	NIR promotes progression of colorectal cancer through regulating RB. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2021, 1868, 118856.	4.1	5
5	p21-activated kinase 6 controls mitosis and hepatocellular carcinoma progression by regulating Eg5. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2021, 1868, 118888.	4.1	8
6	Sec62 promotes stemness and chemoresistance of human colorectal cancer through activating Wnt/ β -catenin pathway. <i>Journal of Experimental and Clinical Cancer Research</i> , 2021, 40, 132.	8.6	92
7	Molecular characterization of colorectal cancer: A five-gene prognostic signature based on RNA-binding proteins. <i>Saudi Journal of Gastroenterology</i> , 2021, 27, 223.	1.1	5
8	The Integrative Analysis of Thrombospondin Family Genes in Pan-Cancer Reveals that THBS2 Facilitates Gastrointestinal Cancer Metastasis. <i>Journal of Oncology</i> , 2021, 2021, 1-19.	1.3	11
9	<p>miR-6716-5p promotes metastasis of colorectal cancer through downregulating NAT10 expression</p>. <i>Cancer Management and Research</i> , 2019, Volume 11, 5317-5332.	1.9	37
10	Human UTP14a promotes angiogenesis through upregulating PDGFA expression in colorectal cancer. <i>Biochemical and Biophysical Research Communications</i> , 2019, 512, 871-876.	2.1	11
11	Human UTP14a promotes colorectal cancer progression by forming a positive regulation loop with c-Myc. <i>Cancer Letters</i> , 2019, 440-441, 106-115.	7.2	38
12	Loss of nucleolar localization of NAT10 promotes cell migration and invasion in hepatocellular carcinoma. <i>Biochemical and Biophysical Research Communications</i> , 2018, 499, 1032-1038.	2.1	29
13	NRBE3 promotes metastasis of breast cancer by down-regulating E-cadherin expression. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2018, 1865, 1869-1877.	4.1	14
14	Deacetylation of NAT10 by Sirt1 promotes the transition from rRNA biogenesis to autophagy upon energy stress. <i>Nucleic Acids Research</i> , 2018, 46, 9601-9616.	14.5	64
15	Human U3 protein14a is a novel type ubiquitin ligase that binds RB and promotes RB degradation depending on a leucine-rich region. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2018, 1865, 1611-1620.	4.1	14
16	Autoacetylation of NAT10 is critical for its function in rRNA transcription activation. <i>Biochemical and Biophysical Research Communications</i> , 2017, 483, 624-629.	2.1	47
17	Phosphorylation of Threonine343 Is Crucial for OCT4 Interaction with SOX2 in the Maintenance of Mouse Embryonic Stem Cell Pluripotency. <i>Stem Cell Reports</i> , 2017, 9, 1630-1641.	4.8	17
18	Human U3 protein 14a plays an anti-apoptotic role in cancer cells. <i>Biological Chemistry</i> , 2017, 398, 1247-1257.	2.5	9

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19	NAT10 is upregulated in hepatocellular carcinoma and enhances mutant p53 activity. BMC Cancer, 2017, 17, 605.	2.6	54
20	<scp>NAT</scp> 10 regulates p53 activation through acetylating p53 at K120 and ubiquitinating Mdm2. EMBO Reports, 2016, 17, 349-366.	4.5	116
21	A Novel Retinoblastoma Protein (RB) E3 Ubiquitin Ligase (NRBE3) Promotes RB Degradation and Is Transcriptionally Regulated by E2F1 Transcription Factor. Journal of Biological Chemistry, 2015, 290, 28200-28213.	3.4	23
22	Does not hUTP14a promoter form a regulation feedback loop with P53?. Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research, 2014, 26, 159-65.	2.2	2
23	Transcriptional Repressor NIR Functions in the Ribosome RNA Processing of Both 40S and 60S Subunits. PLoS ONE, 2012, 7, e31692.	2.5	8
24	A Small Ribosomal Subunit (SSU) Processome Component, the Human U3 Protein 14A (hUTP14A) Binds p53 and Promotes p53 Degradation. Journal of Biological Chemistry, 2011, 286, 3119-3128.	3.4	33
25	hALP, A Novel Transcriptional U Three Protein (t-UTP), Activates RNA Polymerase I Transcription by Binding and Acetylating the Upstream Binding Factor (UBF). Journal of Biological Chemistry, 2011, 286, 7139-7148.	3.4	43
26	1A6/DRIM, the human UTP20 functions in 28S and 5.8S rRNA processing. Science Bulletin, 2010, 55, 1770-1776.	1.7	0
27	Human 1A6/DRIM, the homolog of yeast Utp20, functions in the 18S rRNA processing. Biochimica Et Biophysica Acta - Molecular Cell Research, 2007, 1773, 863-868.	4.1	22
28	KIAA0649, a 1A6/DRIM-interacting protein with the oncogenic potential. Biochemical and Biophysical Research Communications, 2005, 334, 884-890.	2.1	8