

Francesca De Nicola

List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

1,478
citations

430442

18
h-index

433756

31
g-index

33
all docs

33
docs citations

33
times ranked

2812
citing authors

#	ARTICLE	IF	CITATIONS
1	Nuclear HBx binds the HBV minichromosome and modifies the epigenetic regulation of cccDNA function. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 19975-19979.	3.3	403
2	Developmental factor IRF6 exhibits tumor suppressor activity in squamous cell carcinomas. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 13710-13715.	3.3	141
3	Che-1 phosphorylation by ATM/ATR and Chk2 kinases activates p53 transcription and the G2/M checkpoint. <i>Cancer Cell</i> , 2006, 10, 473-486.	7.7	106
4	Che-1 affects cell growth by interfering with the recruitment of HDAC1 by Rb. <i>Cancer Cell</i> , 2002, 2, 387-399.	7.7	76
5	Che-1-induced inhibition of mTOR pathway enables stress-induced autophagy. <i>EMBO Journal</i> , 2015, 34, 1214-1230.	3.5	66
6	CHK1-targeted therapy to deplete DNA replication-stressed, p53-deficient, hyperdiploid colorectal cancer stem cells. <i>Gut</i> , 2018, 67, 903-917.	6.1	64
7	Mutations in the KEAP1-NFE2L2 Pathway Define a Molecular Subset of Rapidly Progressing Lung Adenocarcinoma. <i>Journal of Thoracic Oncology</i> , 2019, 14, 1924-1934.	0.5	60
8	NRAGE associates with the anti-apoptotic factor Che-1 and regulates its degradation to induce cell death. <i>Journal of Cell Science</i> , 2007, 120, 1852-1858.	1.2	55
9	Che-1 Arrests Human Colon Carcinoma Cell Proliferation by Displacing HDAC1 from the p21 Promoter. <i>Journal of Biological Chemistry</i> , 2003, 278, 36496-36504.	1.6	46
10	Che-1 Promotes Tumor Cell Survival by Sustaining Mutant p53 Transcription and Inhibiting DNA Damage Response Activation. <i>Cancer Cell</i> , 2010, 18, 122-134.	7.7	45
11	The Prolyl Isomerase Pin1 Affects Che-1 Stability in Response to Apoptotic DNA Damage. <i>Journal of Biological Chemistry</i> , 2007, 282, 19685-19691.	1.6	40
12	VDR primary targets by genome-wide transcriptional profiling. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2014, 143, 348-356.	1.2	36
13	Poly-specific neoantigen-targeted cancer vaccines delay patient derived tumor growth. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019, 38, 78.	3.5	32
14	DNA damage repair and survival outcomes in advanced gastric cancer patients treated with first-line chemotherapy. <i>International Journal of Cancer</i> , 2017, 140, 2587-2595.	2.3	30
15	KEAP1 and TP53 Frame Genomic, Evolutionary, and Immunologic Subtypes of Lung Adenocarcinoma With Different Sensitivity to Immunotherapy. <i>Journal of Thoracic Oncology</i> , 2021, 16, 2065-2077.	0.5	28
16	Che-1 sustains hypoxic response of colorectal cancer cells by affecting Hif-1 α stabilization. <i>Journal of Experimental and Clinical Cancer Research</i> , 2017, 36, 32.	3.5	23
17	Che-1 is targeted by c-Myc to sustain proliferation in pre-B cell acute lymphoblastic leukemia. <i>EMBO Reports</i> , 2018, 19, .	2.0	23
18	Conditionally reprogrammed cells (CRC) methodology does not allow the <i>in vitro</i> expansion of patient-derived primary and metastatic lung cancer cells. <i>International Journal of Cancer</i> , 2018, 143, 88-99.	2.3	22

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19	Deptor transcriptionally regulates endoplasmic reticulum homeostasis in multiple myeloma cells. <i>Oncotarget</i> , 2016, 7, 70546-70558.	0.8	19
20	Control of replication stress and mitosis in colorectal cancer stem cells through the interplay of PARP1, MRE11 and RAD51. <i>Cell Death and Differentiation</i> , 2021, 28, 2060-2082.	5.0	19
21	Combinations of immuno-checkpoint inhibitors predictive biomarkers only marginally improve their individual accuracy. <i>Journal of Translational Medicine</i> , 2019, 17, 131.	1.8	17
22	Centrosomal Che-1 Protein Is Involved in the Regulation of Mitosis and DNA Damage Response by Mediating Pericentriolar (PCNT)-dependent Chk1 Protein Localization. <i>Journal of Biological Chemistry</i> , 2013, 288, 23348-23357.	1.6	16
23	Î”Np63-Senataxin circuit controls keratinocyte differentiation by promoting the transcriptional termination of epidermal genes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2104718119.	3.3	16
24	Che-1/AATF binds to RNA polymerase I machinery and sustains ribosomal RNA gene transcription. <i>Nucleic Acids Research</i> , 2020, 48, 5891-5906.	6.5	14
25	Expression of the Hippo transducer TAZ in association with WNT pathway mutations impacts survival outcomes in advanced gastric cancer patients treated with first-line chemotherapy. <i>Journal of Translational Medicine</i> , 2018, 16, 22.	1.8	13
26	B4GALT1 Is a New Candidate to Maintain the Stemness of Lung Cancer Stem Cells. <i>Journal of Clinical Medicine</i> , 2019, 8, 1928.	1.0	13
27	Efficacy of immunotherapy in lung cancer with co-occurring mutations in NOTCH and homologous repair genes. , 2020, 8, e000946.		13
28	Deep sequencing and pathway-focused analysis revealed multigene oncogene signatures predicting survival outcomes in advanced colorectal cancer. <i>Oncogenesis</i> , 2018, 7, 55.	2.1	12
29	The clinical significance of PD-L1 in advanced gastric cancer is dependent on <i>ARID1A</i> mutations and ATM expression. <i>Oncolmmunology</i> , 2018, 7, e1457602.	2.1	11
30	Che-1/AATF-induced transcriptionally active chromatin promotes cell proliferation in multiple myeloma. <i>Blood Advances</i> , 2020, 4, 5616-5630.	2.5	10
31	Coexisting YAP expression and TP53 missense mutations delineates a molecular scenario unexpectedly associated with better survival outcomes in advanced gastric cancer. <i>Journal of Translational Medicine</i> , 2018, 16, 247.	1.8	6
32	Multi-omic approach identifies a transcriptional network coupling innate immune response to proliferation in the blood of COVID-19 cancer patients. <i>Cell Death and Disease</i> , 2021, 12, 1019.	2.7	3