

Chiara Gorrini

List of Publications by Year in descending order

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Version: 2024-02-01

33
papers

6,121
citations

361413

20
h-index

454955

30
g-index

33
all docs

33
docs citations

33
times ranked

12377
citing authors

#	ARTICLE	IF	CITATIONS
1	Modulation of oxidative stress as an anticancer strategy. <i>Nature Reviews Drug Discovery</i> , 2013, 12, 931-947.	46.4	2,735
2	Glutathione and Thioredoxin Antioxidant Pathways Synergize to Drive Cancer Initiation and Progression. <i>Cancer Cell</i> , 2015, 27, 211-222.	16.8	748
3	Release of eIF6 (p27BBP) from the 60S subunit allows 80S ribosome assembly. <i>Nature</i> , 2003, 426, 579-584.	27.8	375
4	Glutathione Primes T Cell Metabolism for Inflammation. <i>Immunity</i> , 2017, 46, 675-689.	14.3	318
5	Tip60 is a haplo-insufficient tumour suppressor required for an oncogene-induced DNA damage response. <i>Nature</i> , 2007, 448, 1063-1067.	27.8	296
6	Tip60 in DNA damage response and growth control: many tricks in one HAT. <i>Trends in Cell Biology</i> , 2006, 16, 433-442.	7.9	264
7	BRCA1 interacts with Nrf2 to regulate antioxidant signaling and cell survival. <i>Journal of Experimental Medicine</i> , 2013, 210, 1529-1544.	8.5	239
8	E2F-Dependent Histone Acetylation and Recruitment of the Tip60 Acetyltransferase Complex to Chromatin in Late G 1. <i>Molecular and Cellular Biology</i> , 2004, 24, 4546-4556.	2.3	194
9	Mutant IDH1 Downregulates ATM and Alters DNA Repair and Sensitivity to DNA Damage Independent of TET2. <i>Cancer Cell</i> , 2016, 30, 337-348.	16.8	166
10	Reactive oxygen species modulate macrophage immunosuppressive phenotype through the up-regulation of PD-L1. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 4326-4335.	7.1	137
11	Mule/Huwe1/Arf-BP1 suppresses Ras-driven tumorigenesis by preventing c-Myc/Miz1-mediated down-regulation of p21 and p15. <i>Genes and Development</i> , 2013, 27, 1101-1114.	5.9	113
12	Estrogen controls the survival of BRCA1-deficient cells via a PI3Kâ€“NRF2-regulated pathway. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 4472-4477.	7.1	100
13	AhR controls redox homeostasis and shapes the tumor microenvironment in BRCA1-associated breast cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 3604-3613.	7.1	96
14	The E3 ubiquitin ligase Mule acts through the ATMâ€“p53 axis to maintain B lymphocyte homeostasis. <i>Journal of Experimental Medicine</i> , 2012, 209, 173-186.	8.5	58
15	Acidic nuclear phosphoprotein 32kDa (ANP32)B-deficient mouse reveals a hierarchy of ANP32 importance in mammalian development. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 10243-10248.	7.1	38
16	Fibronectin controls cap-dependent translation through Î²1 integrin and eukaryotic initiation factors 4 and 2 coordinated pathways. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 9200-9205.	7.1	36
17	Assessing Associations between the AURKA-HMMR-TPX2-TUBG1 Functional Module and Breast Cancer Risk in BRCA1/2 Mutation Carriers. <i>PLoS ONE</i> , 2015, 10, e0120020.	2.5	34
18	SBDS-Deficient Cells Have an Altered Homeostatic Equilibrium due to Translational Inefficiency Which Explains their Reduced Fitness and Provides a Logical Framework for Intervention. <i>PLoS Genetics</i> , 2017, 13, e1006552.	3.5	31

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19	Glutathione and Thioredoxin Antioxidant Pathways Synergize to Drive Cancer Initiation and Progression. <i>Cancer Cell</i> , 2015, 27, 314.	16.8	23
20	Multiple effects of paclitaxel are modulated by a high c-myc amplification level. <i>Experimental Cell Research</i> , 2003, 290, 49-59.	2.6	21
21	Glutathione Metabolism: An Achilles's™ Heel of ARID1A-Deficient Tumors. <i>Cancer Cell</i> , 2019, 35, 161-163.	16.8	15
22	Effect of apoptogenic stimuli on colon carcinoma cell lines with a different c-myc expression level. <i>International Journal of Molecular Medicine</i> , 2003, 11, 737-42.	4.0	15
23	Eukaryotic ribosomes host PKC activity. <i>Biochemical and Biophysical Research Communications</i> , 2008, 376, 65-69.	2.1	14
24	Breaking up Is Hard to Do: PI3K Isoforms on the Rebound. <i>Cancer Cell</i> , 2015, 27, 5-7.	16.8	14
25	Breast cancer immune microenvironment: from pre-clinical models to clinical therapies. <i>Breast Cancer Research and Treatment</i> , 2022, 191, 257-267.	2.5	10
26	Effect of apoptogenic stimuli on colon carcinoma cell lines with a different c-myc expression level. <i>International Journal of Molecular Medicine</i> , 2003, 11, 737.	4.0	7
27	The PTEN and ATM axis controls the G1/S cell cycle checkpoint and tumorigenesis in HER2-positive breast cancer. <i>Cell Death and Differentiation</i> , 2021, 28, 3036-3051.	11.2	7
28	Immune Cell Associations with Cancer Risk. <i>IScience</i> , 2020, 23, 101296.	4.1	6
29	Histamine signaling and metabolism identify potential biomarkers and therapies for lymphangioliomyomatosis. <i>EMBO Molecular Medicine</i> , 2021, 13, e13929.	6.9	6
30	Discovery of a p53 variant that controls metastasis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 11576-11577.	7.1	5
31	Analysis of Brostallicin Effect on Different Human Gastrointestinal Cancer Cell Lines. <i>Letters in Drug Design and Discovery</i> , 2006, 3, 524-527.	0.7	0
32	Fundamental Pathways in Breast Cancer 2: Maintenance of Genomic Stability. , 2017, , 13-17.		0
33	BRCA1 interacts with Nrf2 to regulate antioxidant signaling and cell survival. <i>Journal of Cell Biology</i> , 2013, 202, 202201A57.	5.2	0