Chiara Gorrini

List of Publications by Year
in descending order

33	6,121	361045	454577
papers	citations	20 h-index	30 g-index

33	33	33	12377
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Modulation of oxidative stress as an anticancer strategy. Nature Reviews Drug Discovery, 2013, 12, 931-947.	21.5	2,735
2	Glutathione and Thioredoxin Antioxidant Pathways Synergize to Drive Cancer Initiation and Progression. Cancer Cell, 2015, 27, 211-222.	7.7	748
3	Release of eIF6 (p27BBP) from the 60S subunit allows 80S ribosome assembly. Nature, 2003, 426, 579-584.	13.7	375
4	Glutathione Primes T Cell Metabolism for Inflammation. Immunity, 2017, 46, 675-689.	6.6	318
5	Tip60 is a haplo-insufficient tumour suppressor required for an oncogene-induced DNA damage response. Nature, 2007, 448, 1063-1067.	13.7	296
6	Tip60 in DNA damage response and growth control: many tricks in one HAT. Trends in Cell Biology, 2006, 16, 433-442.	3.6	264
7	BRCA1 interacts with Nrf2 to regulate antioxidant signaling and cell survival. Journal of Experimental Medicine, 2013, 210, 1529-1544.	4.2	239
8	E2F-Dependent Histone Acetylation and Recruitment of the Tip60 Acetyltransferase Complex to Chromatin in Late G 1. Molecular and Cellular Biology, 2004, 24, 4546-4556.	1.1	194
9	Mutant IDH1 Downregulates ATM and Alters DNA Repair and Sensitivity to DNA Damage Independent of TET2. Cancer Cell, 2016, 30, 337-348.	7.7	166
10	Reactive oxygen species modulate macrophage immunosuppressive phenotype through the up-regulation of PD-L1. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 4326-4335.	3.3	137
11	Mule/Huwe1/Arf-BP1 suppresses Ras-driven tumorigenesis by preventing c-Myc/Miz1-mediated down-regulation of p21 and p15. Genes and Development, 2013, 27, 1101-1114.	2.7	113
12	Estrogen controls the survival of BRCA1-deficient cells via a PI3Kâ€“NRF2-regulated pathway. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 4472-4477.	3.3	100
13	AhR controls redox homeostasis and shapes the tumor microenvironment in BRCA1-associated breast cancer. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 3604-3613.	3.3	96
14	The E3 ubiquitin ligase Mule acts through the ATMâ€“p53 axis to maintain B lymphocyte homeostasis. Journal of Experimental Medicine, 2012, 209, 173-186.	4.2	58
15	Acidic nuclear phosphoprotein 32kDa (ANP32)B-deficient mouse reveals a hierarchy of ANP32 importance in mammalian development. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 10243-10248.	3.3	38
16	Fibronectin controls cap-dependent translation through Â1 integrin and eukaryotic initiation factors 4 and 2 coordinated pathways. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 9200-9205.	3.3	36
17	Assessing Associations between the AURKA-HMMR-TPX2-TUBG1 Functional Module and Breast Cancer Risk in BRCA1/2 Mutation Carriers. PLoS ONE, 2015, 10, e0120020.	1.1	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. PLoS Genetics, 2017, 13, e1006552.	1.5	31

#	Article	IF	Citations
19	Glutathione and Thioredoxin Antioxidant Pathways Synergize to Drive Cancer Initiation and Progression. Cancer Cell, 2015, 27, 314.	7.7	23
20	Multiple effects of paclitaxel are modulated by a high c-myc amplification level. Experimental Cell Research, 2003, 290, 49-59.	1.2	21
21	Glutathione Metabolism: An Achillesâ€™ Heel of ARID1A-Deficient Tumors. Cancer Cell, 2019, 35, 161-163.	7.7	15
22	Effect of apoptogenic stimuli on colon carcinoma cell lines with a different c-myc expression level. International Journal of Molecular Medicine, 2003, 11, 737-42.	1.8	15
23	Eukaryotic ribosomes host PKC activity. Biochemical and Biophysical Research Communications, 2008, 376, 65-69.	1.0	14
24	Breaking up Is Hard to Do: PI3K Isoforms on the Rebound. Cancer Cell, 2015, 27, 5-7.	7.7	14
25	Breast cancer immune microenvironment: from pre-clinical models to clinical therapies. Breast Cancer Research and Treatment, 2022, 191, 257-267.	1.1	10
26	Effect of apoptogenic stimuli on colon carcinoma cell lines with a different c-myc expression level. International Journal of Molecular Medicine, 2003, 11, 737.	1.8	7
27	The PTEN and ATM axis controls the G1/S cell cycle checkpoint and tumorigenesis in HER2-positive breast cancer. Cell Death and Differentiation, 2021, 28, 3036-3051.	5.0	7
28	Immune Cell Associations with Cancer Risk. IScience, 2020, 23, 101296.	1.9	6
29	Histamine signaling and metabolism identify potential biomarkers and therapies for lymphangioleiomyomatosis. EMBO Molecular Medicine, 2021, 13, e13929.	3.3	6
30	Discovery of a p53 variant that controls metastasis. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 11576-11577.	3.3	5
31	Analysis of Brostallicin Effect on Different Human Gastrointestinal Cancer Cell Lines. Letters in Drug Design and Discovery, 2006, 3, 524-527.	0.4	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. Journal of Cell Biology, 2013, 202, 2022OIA57.	2.3	0