Gaurab Chakrabarti

List of Publications by Year
in descending order

11	516	933447 10	1281871 11
papers	citations	h-index	g-index

11	11	11	1108
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Targeting glutamine metabolism sensitizes pancreatic cancer to PARP-driven metabolic catastrophe induced by ÃŸ-lapachone. Cancer & Metabolism, 2015, 3, 12.	5.0	104
2	Leveraging an NQO1 Bioactivatable Drug for Tumor-Selective Use of Poly(ADP-ribose) Polymerase Inhibitors. Cancer Cell, 2016, 30, 940-952.	16.8	104
3	What is evaluation of hematuria by primary care physicians? Use of electronic medical records to assess practice patterns with intermediate follow-up. Urologic Oncology: Seminars and Original Investigations, 2014, 32, 128-134.	1.6	53
4	Tumor-selective use of DNA base excision repair inhibition in pancreatic cancer using the NQO1 bioactivatable drug, Î²-lapachone. Scientific Reports, 2015, 5, 17066.	3.3	50
5	Depleting Tumor-NQO1 Potentiates Anoikis and Inhibits Growth of NSCLC. Molecular Cancer Research, 2016, 14, 14-25.	3.4	50
6	Mutant KRAS associated malic enzyme 1 expression is a predictive marker for radiation therapy response in non-small cell lung cancer. Radiation Oncology, 2015, 10, 145.	2.7	47
7	NQO1-Mediated Tumor-Selective Lethality and Radiosensitization for Head and Neck Cancer. Molecular Cancer Therapeutics, 2016, 15, 1757-1767.	4.1	46
8	Tumor-Selective, Futile Redox Cycle-Induced Bystander Effects Elicited by NQO1 Bioactivatable Radiosensitizing Drugs in Triple-Negative Breast Cancers. Antioxidants and Redox Signaling, 2014, 21, 237-250.	5.4	37
9	Expanding antitumor therapeutic windows by targeting cancer-specific nicotinamide adenine dinucleotide phosphate-biogenesis pathways. Clinical Pharmacology: Advances and Applications, 2015, 7, 57.	1.2	12
10	Using DNA devices to track anticancer drug activity. Biosensors and Bioelectronics, 2016, 80, 647-653.	10.1	10
11	Hydrogen peroxide inhibition of bicupin oxalate oxidase. PLoS ONE, 2017, 12, e0177164.	2.5	3