

Achinto Saha

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

1,240
citations

623734

14
h-index

888059

17
g-index

19
all docs

19
docs citations

19
times ranked

2282
citing authors

#	ARTICLE	IF	CITATIONS
1	Systemic depletion of L-cyst(e)ine with cyst(e)inase increases reactive oxygen species and suppresses tumor growth. <i>Nature Medicine</i> , 2017, 23, 120-127.	30.7	413
2	New cancer treatment strategy using combination of green tea catechins and anticancer drugs. <i>Cancer Science</i> , 2011, 102, 317-323.	3.9	153
3	6-Shogaol from Dried Ginger Inhibits Growth of Prostate Cancer Cells Both <i>In Vitro</i> and <i>In Vivo</i> through Inhibition of STAT3 and NF- κ B Signaling. <i>Cancer Prevention Research</i> , 2014, 7, 627-638.	1.5	116
4	New Role of (â)-Epicatechin in Enhancing the Induction of Growth Inhibition and Apoptosis in Human Lung Cancer Cells by Curcumin. <i>Cancer Prevention Research</i> , 2010, 3, 953-962.	1.5	81
5	Proinflammatory CXCL12â€“CXCR4/CXCR7 Signaling Axis Drives Myc-Induced Prostate Cancer in Obese Mice. <i>Cancer Research</i> , 2017, 77, 5158-5168.	0.9	77
6	Dietary Energy Balance Modulates Prostate Cancer Progression in Hi-Myc Mice. <i>Cancer Prevention Research</i> , 2011, 4, 2002-2014.	1.5	67
7	Apoptosis of Human Lung Cancer Cells by Curcumin Mediated through Up-Regulation of "Growth Arrest and DNA Damage Inducible Genes 45 and 153". <i>Biological and Pharmaceutical Bulletin</i> , 2010, 33, 1291-1299.	1.4	64
8	Adipose stromal cell targeting suppresses prostate cancer epithelial-mesenchymal transition and chemoresistance. <i>Oncogene</i> , 2019, 38, 1979-1988.	5.9	63
9	Combinatorial treatment with natural compounds in prostate cancer inhibits prostate tumor growth and leads to key modulations of cancer cell metabolism. <i>Npj Precision Oncology</i> , 2017, 1, .	5.4	52
10	Effect of Metformin, Rapamycin, and Their Combination on Growth and Progression of Prostate Tumors in HiMyc Mice. <i>Cancer Prevention Research</i> , 2015, 8, 597-606.	1.5	36
11	Enzyme-mediated depletion of l-cyst(e)ine synergizes with thioredoxin reductase inhibition for suppression of pancreatic tumor growth. <i>Npj Precision Oncology</i> , 2019, 3, 16.	5.4	28
12	Enzyme-mediated depletion of serum α -Met abrogates prostate cancer growth via multiple mechanisms without evidence of systemic toxicity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 13000-13011.	7.1	27
13	Linneg Sca-1high CD49fhigh prostate cancer cells derived from the Hi-Myc mouse model are tumor-initiating cells with basal-epithelial characteristics and differentiation potential <i>in vitro</i> and <i>in vivo</i> . <i>Oncotarget</i> , 2016, 7, 25194-25207.	1.8	17
14	Progression of prostate carcinoma is promoted by adipose stromal cell-secreted CXCL12 signaling in prostate epithelium. <i>Npj Precision Oncology</i> , 2021, 5, 26.	5.4	15
15	Combinatorial Approaches to Enhance DNA Damage following Enzyme-Mediated Depletion of L-Cys for Treatment of Pancreatic Cancer. <i>Molecular Therapy</i> , 2021, 29, 775-787.	8.2	8
16	Metabolomics-based phenotypic screens for evaluation of drug synergy via direct-infusion mass spectrometry. <i>IScience</i> , 2022, 25, 104221.	4.1	8
17	Obesity, Inflammation, and Prostate Cancer. , 2013, , 235-256.		4
18	Abstract 2132: Novel therapeutic approach through systemic depletion of L-cyst(e)ine with engineered cyst(e)inase enzyme for suppression of prostate tumor growth. , 2017, , .		3