Sutapa Ray

List of Publications by Year in descending order

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31 papers	1,619 citations	331670 21 h-index	434195 31 g-index
31 all docs	31 docs citations	31 times ranked	2387 citing authors

#	Article	IF	Citations
1	The FAcilitates Chromatin Transcription (FACT) complex: Its roles in DNA repair and implications for cancer therapy. DNA Repair, 2022, 109, 103246.	2.8	7
2	The human AP-endonuclease 1 (APE1) is a DNA G-quadruplex structure binding protein and regulatesKRASexpression in pancreatic ductal adenocarcinoma cells. Nucleic Acids Research, 2022, 50, 3394-3412.	14.5	23
3	Subgroup-Specific Diagnostic, Prognostic, and Predictive Markers Influencing Pediatric Medulloblastoma Treatment. Diagnostics, 2022, 12, 61.	2.6	10
4	Synergistic efficacy of inhibiting MYCN and mTOR signaling against neuroblastoma. BMC Cancer, 2021, 21, 1061.	2.6	6
5	Histone chaperone FACT complex inhibitor CBL0137 interferes with DNA damage repair and enhances sensitivity of medulloblastoma to chemotherapy and radiation. Cancer Letters, 2021, 520, 201-212.	7.2	12
6	A Novel Combination Approach Targeting an Enhanced Protein Synthesis Pathway in MYC-driven (Group 3) Medulloblastoma. Molecular Cancer Therapeutics, 2020, 19, 1351-1362.	4.1	10
7	Targeting Histone Chaperone FACT Complex Overcomes 5-Fluorouracil Resistance in Colon Cancer. Molecular Cancer Therapeutics, 2020, 19, 258-269.	4.1	17
8	Targeting cyclin-dependent kinase 9 sensitizes medulloblastoma cells to chemotherapy. Biochemical and Biophysical Research Communications, 2019, 520, 250-256.	2.1	14
9	Role of protein arginine methyltransferase 5 in group 3 (MYC-driven) Medulloblastoma. BMC Cancer, 2019, 19, 1056.	2.6	22
10	Suppression of STAT3 NH₂â€terminal domain chemosensitizes medulloblastoma cells by activation of protein inhibitor of activated STAT3 via deâ€repression by microRNAâ€21. Molecular Carcinogenesis, 2018, 57, 536-548.	2.7	14
11	Improved therapy for medulloblastoma: targeting hedgehog and PI3K-mTOR signaling pathways in combination with chemotherapy. Oncotarget, 2018, 9, 16619-16633.	1.8	35
12	Human Apurinic/Apyrimidinic Endonuclease (APE1) Is Acetylated at DNA Damage Sites in Chromatin, and Acetylation Modulates Its DNA Repair Activity. Molecular and Cellular Biology, 2017, 37, .	2.3	42
13	Elevated level of acetylation of APE1 in tumor cells modulates DNA damage repair. Oncotarget, 2016, 7, 75197-75209.	1.8	31
14	Inducible STAT3 NH2 terminal mono-ubiquitination promotes BRD4 complex formation to regulate apoptosis. Cellular Signalling, 2014, 26, 1445-1455.	3.6	46
15	Interleukin-6â€“Signal Transducer and Activator of Transcription-3 Signaling Mediates Aortic Dissections Induced by Angiotensin II via the T-Helper Lymphocyte 17â€“Interleukin 17 Axis in C57BL/6 Mice. Arteriosclerosis, Thrombosis, and Vascular Biology, 2013, 33, 1612-1621.	2.4	99
16	The IL-6 Trans-Signaling-STAT3 Pathway Mediates ECM and Cellular Proliferation in Fibroblasts from Hypertrophic Scar. Journal of Investigative Dermatology, 2013, 133, 1212-1220.	0.7	86
17	Regulation of Signal Transducer and Activator of Transcription 3 Enhanceosome Formation by Apurinic/Apyrimidinic Endonuclease 1 in Hepatic Acute Phase Response. Molecular Endocrinology, 2010, 24, 391-401.	3.7	32
18	The STAT3 NH2-terminal Domain Stabilizes Enhanceosome Assembly by Interacting with the p300 Bromodomain. Journal of Biological Chemistry, 2008, 283, 30725-30734.	3.4	73

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19	Requirement of histone deacetylase1 (HDAC1) in signal transducer and activator of transcription 3 (STAT3) nucleocytoplasmic distribution. Nucleic Acids Research, 2008, 36, 4510-4520.	14.5	74
20	Roles of IL-6-gp130 Signaling in Vascular Inflammation. Current Cardiology Reviews, 2008, 4, 179-192.	1.5	129
21	The Functional Role of an Interleukin 6-inducible CDK9Â·STAT3 Complex in Human Î³-Fibrinogen Gene Expression. Journal of Biological Chemistry, 2007, 282, 37091-37102.	3.4	71
22	Respiratory Syncytial Virus-Inducible BCL-3 Expression Antagonizes the STAT/IRF and NF-ÎºB Signaling Pathways by Inducing Histone Deacetylase 1 Recruitment to the Interleukin-8 Promoter. Journal of Virology, 2005, 79, 15302-15313.	3.4	53
23	STAT3 NH2-Terminal Acetylation Is Activated by the Hepatic Acute-Phase Response and Required for IL-6 Induction of Angiotensinogen. Gastroenterology, 2005, 129, 1616-1632.	1.3	118
24	Genomic Mechanisms of p210BCR-ABL Signaling. Journal of Biological Chemistry, 2004, 279, 35604-35615.	3.4	47
25	Bcr-Abl Regulates Protein Kinase CÎ¹ (PKCÎ¹) Transcription via an Elk1 Site in the PKCÎ¹ Promoter. Journal of Biological Chemistry, 2004, 279, 9400-9408.	3.4	43
26	Angiotensinogen Gene Expression Is Dependent on Signal Transducer and Activator of Transcription 3-Mediated p300/cAMP Response Element Binding Protein-Binding Protein Coactivator Recruitment and Histone Acetyltransferase Activity. Molecular Endocrinology, 2002, 16, 824-836.	3.7	58
27	Requirement of the Lec35 Gene for All Known Classes of Monosaccharide-P-Dolichol-dependent Glycosyltransferase Reactions in Mammals. Molecular Biology of the Cell, 2001, 12, 487-501.	2.1	79
28	A mutation in the human MPDU1 gene causes congenital disorder of glycosylation type If (CDG-If). Journal of Clinical Investigation, 2001, 108, 1613-1619.	8.2	108
29	Diospyrin, A Bisnaphthoquinone: A Novel Inhibitor of Type I DNA Topoisomerase ofLeishmania donovani. Molecular Pharmacology, 1998, 54, 994-999.	2.3	118
30	Dual Inhibition of DNA Topoisomerases ofLeishmania donovaniby Novel Indolyl Quinolines. Biochemical and Biophysical Research Communications, 1997, 230, 171-175.	2.1	35
31	Amarogentin, a Naturally Occurring Secoiridoid Glycoside and a Newly Recognized Inhibitor of Topoisomerase I fromLeishmania donovani. Journal of Natural Products, 1996, 59, 27-29.	3.0	107