

Sharmistha Chakraborty

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

839
citations

567281

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713466

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21
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docs citations

21
times ranked

1574
citing authors

#	ARTICLE	IF	CITATIONS
1	The Botanical Drug PBI-05204, a Supercritical CO ₂ Extract of Nerium Oleander, Is Synergistic With Radiotherapy in Models of Human Glioblastoma. <i>Frontiers in Pharmacology</i> , 2022, 13, 852941.	3.5	7
2	Heat-induced SIRT1-mediated H4K16ac deacetylation impairs resection and SMARCAD1 recruitment to double strand breaks. <i>IScience</i> , 2022, 25, 104142.	4.1	8
3	Fraction B From Catfish Epidermal Secretions Kills Pancreatic Cancer Cells, Inhibits CD44 Expression and Stemness, and Alters Cancer Cell Metabolism. <i>Frontiers in Pharmacology</i> , 2021, 12, 659590.	3.5	3
4	The Botanical Drug PBI-05204, a Supercritical CO ₂ Extract of Nerium Oleander, Inhibits Growth of Human Glioblastoma, Reduces Akt/mTOR Activities, and Modulates GSC Cell-Renewal Properties. <i>Frontiers in Pharmacology</i> , 2020, 11, 552428.	3.5	17
5	Pre-existing H4K16ac levels in euchromatin drive DNA repair by homologous recombination in S-phase. <i>Communications Biology</i> , 2019, 2, 253.	4.4	33
6	MOF Suppresses Replication Stress and Contributes to Resolution of Stalled Replication Forks. <i>Molecular and Cellular Biology</i> , 2018, 38, .	2.3	21
7	SMARCAD1 Phosphorylation and Ubiquitination Are Required for Resection during DNA Double-Strand Break Repair. <i>IScience</i> , 2018, 2, 123-135.	4.1	44
8	Differentiation of Human Induced Pluripotent or Embryonic Stem Cells Decreases the DNA Damage Repair by Homologous Recombination. <i>Stem Cell Reports</i> , 2017, 9, 1660-1674.	4.8	33
9	MCL-1 Depletion Impairs DNA Double-Strand Break Repair and Reinitiation of Stalled DNA Replication Forks. <i>Molecular and Cellular Biology</i> , 2017, 37, .	2.3	44
10	Î²2-spectrin depletion impairs DNA damage repair. <i>Oncotarget</i> , 2016, 7, 33557-33570.	1.8	17
11	The role of NF-Î²B in the pathogenesis of glioma. <i>Molecular and Cellular Oncology</i> , 2014, 1, e963478.	0.7	71
12	Constitutive and ligand-induced EGFR signalling triggers distinct and mutually exclusive downstream signalling networks. <i>Nature Communications</i> , 2014, 5, 5811.	12.8	72
13	Role of 53BP1 in the Regulation of DNA Double-Strand Break Repair Pathway Choice. <i>Radiation Research</i> , 2014, 181, 1-8.	1.5	122
14	Opposing Effect of EGFRWT on EGFRvIII-Mediated NF-Î²B Activation with RIP1 as a Cell Death Switch. <i>Cell Reports</i> , 2013, 4, 764-775.	6.4	38
15	Cytoplasmic TRADD Confers a Worse Prognosis in Glioblastoma. <i>Neoplasia</i> , 2013, 15, 888-897.	5.3	16
16	Identification of a Novel LXXLL Motif in Î±-Actinin 4-spliced Isoform That Is Critical for Its Interaction with Estrogen Receptor Î± and Co-activators. <i>Journal of Biological Chemistry</i> , 2012, 287, 35418-35429.	3.4	25
17	Familial Focal Segmental Glomerulosclerosis (FSGS)-linked Î±-Actinin 4 (ACTN4) Protein Mutants Lose Ability to Activate Transcription by Nuclear Hormone Receptors*. <i>Journal of Biological Chemistry</i> , 2012, 287, 12027-12035.	3.4	36
18	The Actin-binding Protein, Actinin Alpha 4 (ACTN4), Is a Nuclear Receptor Coactivator that Promotes Proliferation of MCF-7 Breast Cancer Cells. <i>Journal of Biological Chemistry</i> , 2011, 286, 1850-1859.	3.4	77

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19	Histone Deacetylase 7 Promotes PML Sumoylation and Is Essential for PML Nuclear Body Formation. <i>Molecular and Cellular Biology</i> , 2008, 28, 5658-5667.	2.3	66
20	CRM1 mediates nuclear export of HDAC7 independently of HDAC7 phosphorylation and association with 14-3-3s. <i>FEBS Letters</i> , 2006, 580, 5096-5104.	2.8	27
21	Î±-Actinin 4 Potentiates Myocyte Enhancer Factor-2 Transcription Activity by Antagonizing Histone Deacetylase 7. <i>Journal of Biological Chemistry</i> , 2006, 281, 35070-35080.	3.4	62