

Subhradip Karmakar

List of Publications by Year in descending order

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Version: 2024-02-01

52
papers

19,396
citations

471061

17
h-index

414034

32
g-index

54
all docs

54
docs citations

54
times ranked

39582
citing authors

#	ARTICLE	IF	CITATIONS
1	An integrated encyclopedia of DNA elements in the human genome. <i>Nature</i> , 2012, 489, 57-74.	13.7	15,516
2	ChIP-seq guidelines and practices of the ENCODE and modENCODE consortia. <i>Genome Research</i> , 2012, 22, 1813-1831.	2.4	1,708
3	A User's Guide to the Encyclopedia of DNA Elements (ENCODE). <i>PLoS Biology</i> , 2011, 9, e1001046.	2.6	1,257
4	SPOP Promotes Tumorigenesis by Acting as a Key Regulatory Hub in Kidney Cancer. <i>Cancer Cell</i> , 2014, 25, 455-468.	7.7	154
5	CUX1 is a haploinsufficient tumor suppressor gene on chromosome 7 frequently inactivated in acute myeloid leukemia. <i>Blood</i> , 2013, 121, 975-983.	0.6	130
6	Regulation of Trophoblast Invasion by IL-1 β and TGF- β 1. <i>American Journal of Reproductive Immunology</i> , 2002, 48, 210-219.	1.2	107
7	Exploring the Role of Gut Microbiome in Colon Cancer. <i>Applied Biochemistry and Biotechnology</i> , 2021, 193, 1780-1799.	1.4	66
8	Inhibition of Cytotrophoblastic (JEG-3) Cell Invasion by Interleukin 12 Involves an Interferon β -mediated Pathway. <i>Journal of Biological Chemistry</i> , 2004, 279, 55297-55307.	1.6	59
9	Reduced <i>DOCK4</i> expression leads to erythroid dysplasia in myelodysplastic syndromes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E6359-68.	3.3	45
10	Modulation of ezrin and E-cadherin expression by IL-1 β and TGF- β 1 in human trophoblasts. <i>Journal of Reproductive Immunology</i> , 2004, 64, 9-29.	0.8	41
11	Control of beta globin genes. <i>Journal of Cellular Biochemistry</i> , 2007, 102, 801-810.	1.2	35
12	Regulation of β -Globin Gene by ATF2 and Its Associated Proteins through the cAMP-Response Element. <i>PLoS ONE</i> , 2013, 8, e78253.	1.1	31
13	A multiprotein complex necessary for both transcription and DNA replication at the β -globin locus. <i>EMBO Journal</i> , 2010, 29, 3260-3271.	3.5	26
14	Heat Shock Proteins and Their Role in Pregnancy: Redefining the Function of "Old Rum in a New Bottle". <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 648463.	1.8	26
15	Dynamics of β -globin locus chromatin structure and gene expression during erythroid differentiation of human CD34 ⁺ cells in culture. <i>Experimental Hematology</i> , 2009, 37, 1143-1156.e3.	0.2	25
16	De novo assembly of the Indian blue peacock (<i>Pavo cristatus</i>) genome using Oxford Nanopore technology and Illumina sequencing. <i>GigaScience</i> , 2019, 8, .	3.3	25
17	Potential SARS-CoV-2 interactions with proteins involved in trophoblast functions – An in-silico study. <i>Placenta</i> , 2021, 103, 141-151.	0.7	23
18	TETology: Epigenetic Mastermind in Action. <i>Applied Biochemistry and Biotechnology</i> , 2021, 193, 1701-1726.	1.4	22

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19	Oxidative stress-induced impairment of trophoblast function causes preeclampsia through the unfolded protein response pathway. <i>Scientific Reports</i> , 2021, 11, 18415.	1.6	22
20	Cancer immunotherapy: Recent advances and challenges. <i>Journal of Cancer Research and Therapeutics</i> , 2021, 17, 834.	0.3	15
21	Neutralizing Antibodies and Antibody-Dependent Enhancement in COVID-19: A Perspective. <i>Journal of the Indian Institute of Science</i> , 2022, , 1-17.	0.9	12
22	Expression of functional folate receptors in multiple myeloma. <i>Leukemia and Lymphoma</i> , 2018, 59, 2982-2989.	0.6	11
23	Urinary glycoproteomic profiling of non-muscle invasive and muscle invasive bladder carcinoma patients reveals distinct N-glycosylation pattern of CD44, MGAM, and GINM1. <i>Oncotarget</i> , 2020, 11, 3244-3255.	0.8	9
24	Balancing Healthcare and Economy Amidst the COVID-19 Pandemic: An Indian Experience. <i>Risk Management and Healthcare Policy</i> , 2021, Volume 14, 827-833.	1.2	6
25	Covid-19: research methods must be flexible in a crisis. <i>BMJ, The</i> , 2020, 370, m2668.	3.0	5
26	Role of circulating tumor cells in patients with metastatic clear-cell renal cell carcinoma. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2021, 39, 135.e9-135.e15.	0.8	5
27	Draft genome of <i>Ompok bimaculatus</i> (Pabda fish). <i>BMC Research Notes</i> , 2019, 12, 825.	0.6	3
28	MTiness in pseudo-malignant behavior of trophoblasts during embryo implantation. <i>Frontiers in Bioscience - Landmark</i> , 2021, 26, 717-743.	3.0	3
29	Fault Lines in India's COVID-19 Management: Lessons Learned and Future Recommendations. <i>Risk Management and Healthcare Policy</i> , 2021, Volume 14, 4379-4392.	1.2	3
30	Fenofibrate mediated activation of PPAR α negatively regulates trophoblast invasion. <i>Placenta</i> , 2022, 126, 140-149.	0.7	2
31	Non Government Organizations (NGO)-The gap fillers during COVID-19 lockdown in Assam, India. <i>Asian Journal of Medical Sciences</i> , 2021, 12, 95-101.	0.0	1
32	Unveiling the omicron B.1.1. 529: The variant of concern that is rattling the globe. <i>Asian Journal of Medical Sciences</i> , 2022, 13, 166-168.	0.0	1
33	Synthetic Biology: The New Era. <i>Asian Journal of Medical Sciences</i> , 2022, 13, 200-203.	0.0	1
34	145 SPECKLE-TYPE POZ PROTEIN CYTOPLASMIC MISLOCALIZATION AND OVEREXPRESSION PROMOTE TUMOR GROWTH IN AN ORTHOTOPIC MURINE RENAL CELL CANCER MODEL. <i>Journal of Urology</i> , 2012, 187, .	0.2	0
35	The scars of COVID19: Preparing for the collateral damages. <i>Asian Journal of Medical Sciences</i> , 2020, 11, 142-147.	0.0	0
36	Prognostic and predictive role of intra-tumoral CXCR1 expression in patients receiving tyrosine kinase inhibitors for metastatic clear-cell renal cell carcinoma. <i>Journal of Clinical Urology</i> , 2023, 16, 113-120.	0.1	0

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37	The curious case of COVID-19: Its murky origin, negligence and a botched international attempt for a cover-up. Asian Journal of Medical Sciences, 2021, 12, 146-148.	0.0	0
38	Menopause and COVID19 severity: The missing link. Asian Journal of Medical Sciences, 2021, 12, 1-3.	0.0	0
39	Shaping the Landscape of Eukaryotic Gene Expression: Horizontal Gene Transfer. Asian Journal of Medical Sciences, 2021, 12, 1-2.	0.0	0
40	Effects of 469 E/K polymorphism of ICAM1 gene in ischemic stroke and its association with stroke severity and outcome. Asian Journal of Medical Sciences, 2021, 12, 2-7.	0.0	0
41	Recruitment of Rad50 and MCM Complexes on the Human Beta Globin Locus Control Region (LCR): A Novel Role for LCR Hypersensitive Site 4 (HS4).. Blood, 2007, 110, 273-273.	0.6	0
42	Chromatin Structure and Transcription of the Human Alpha Globin Locus during Erythroid Differentiation. Blood, 2008, 112, 3575-3575.	0.6	0
43	The Role of p38 MAPK/CREB1 Signaling In $\hat{\imath}^{\beta}$ -Globin Gene Regulation. Blood, 2010, 116, 1012-1012.	0.6	0
44	Abstract LB-411: RNA sequencing reveals CUX1 to be a conserved tumor suppressor in acute myeloid leukemia associated with loss or deletion of chromosome 7. , 2012, , .		0
45	FBXO4 as a novel ubiquitin ligase that targets Cyclin D in the pathogenesis of breast cancer.. Journal of Clinical Oncology, 2019, 37, e14722-e14722.	0.8	0
46	Spatial transcriptomics: Gene expression in space, time and numbers. Asian Journal of Medical Sciences, 2021, 12, 1-2.	0.0	0
47	The science of "smell" and the noble for "hugs": "making "sense"? Asian Journal of Medical Sciences, 2021, 12, 1-2.	0.0	0
48	Cell to cell hijacking: Role of membrane nanotubes. Asian Journal of Medical Sciences, 2022, 13, 1-2.	0.0	0
49	How COVID pandemic may end : Co-existence is the key. Asian Journal of Medical Sciences, 2022, 13, 1-2.	0.0	0
50	The problem with APC and open access: Hurdles in publishing practice. Asian Journal of Medical Sciences, 2022, 13, 1-2.	0.0	0
51	The innocence of Omicron: Taking the right decision. Asian Journal of Medical Sciences, 2022, 13, 170-171.	0.0	0
52	India's Opportunities and Challenges in Establishing a Twin Registry: An Unexplored Human Resource for the World's Second-Most Populous Nation. Twin Research and Human Genetics, 0, , 1-9.	0.3	0