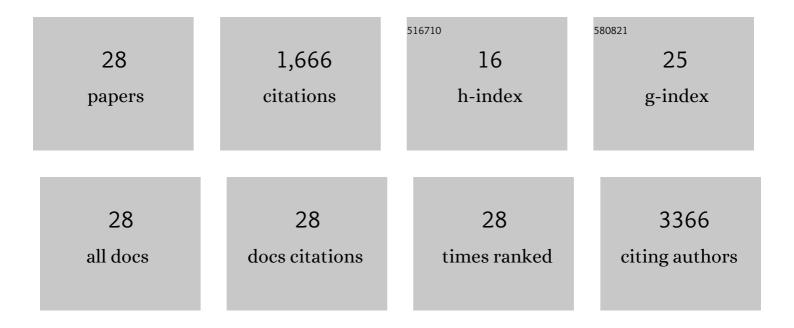
Asmita Das

List of Publications by Year in descending order

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Δελαίτα Πλο

#	Article	IF	CITATIONS
1	Role of interleukin-6 in cancer progression and therapeutic resistance. Tumor Biology, 2016, 37, 11553-11572.	1.8	714
2	Recent advances in carbon based nanosystems for cancer theranostics. Biomaterials Science, 2017, 5, 901-952.	5.4	172
3	Synergistic Signals for Natural Cytotoxicity Are Required to Overcome Inhibition by c-Cbl Ubiquitin Ligase. Immunity, 2010, 32, 175-186.	14.3	109
4	Role of BRCA Mutations in the Modulation of Response to Platinum Therapy. Frontiers in Oncology, 2018, 8, 16.	2.8	105
5	Radiation-induced autophagy: mechanisms and consequences. Free Radical Research, 2016, 50, 273-290.	3.3	75
6	Point-of-Care PCR Assays for COVID-19 Detection. Biosensors, 2021, 11, 141.	4.7	73
7	Radiation induces EIF2AK3/PERK and ERN1/IRE1 mediated pro-survival autophagy. Autophagy, 2019, 15, 1391-1406.	9.1	50
8	Anthracycline Drugs on Modified Surface of Quercetin-Loaded Polymer Nanoparticles: A Dual Drug Delivery Model for Cancer Treatment. PLoS ONE, 2016, 11, e0155710.	2.5	48
9	Catalase inhibition an anti cancer property of flavonoids: A kinetic and structural evaluation. International Journal of Biological Macromolecules, 2017, 104, 929-935.	7.5	39
10	Correlation of binding efficacies of DNA to flavonoids and their induced cellular damage. Journal of Photochemistry and Photobiology B: Biology, 2017, 170, 256-262.	3.8	38
11	Use of ligand-based pharmacophore modeling and docking approach to find novel acetylcholinesterase inhibitors for treating Alzheimer's. Biomedicine and Pharmacotherapy, 2015, 71, 146-152.	5.6	33
12	IL-2 mediates NK cell proliferation but not hyperactivity. Immunologic Research, 2018, 66, 151-157.	2.9	33
13	Organ-specific phenotypic and functional features of NK cells in humans. Immunologic Research, 2014, 58, 125-131.	2.9	31
14	Combinatorial drug therapy in cancer - New insights. Life Sciences, 2020, 258, 118134.	4.3	31
15	Lytic Granule Polarization, Rather than Degranulation, Is the Preferred Target of Inhibitory Receptors in NK Cells. Journal of Immunology, 2010, 185, 4698-4704.	0.8	29
16	Physicochemical characterization of dual action liposomal formulations: anticancer and antimicrobial. Heliyon, 2019, 5, e02372.	3.2	18
17	Interaction of flavonols with human serum albumin: a biophysical study showing structure–activity relationship and enhancement when coated on silver nanoparticles. Journal of Biomolecular Structure and Dynamics, 2019, 37, 1414-1426.	3.5	17
18	Interleukin-6 confers radio-resistance by inducing Akt mediated glycolysis and reducing mitochondrial damage in cells. Journal of Biochemistry, 2019, 167, 303-314.	1.7	14

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#	Article	IF	CITATIONS
19	Activation of Epithelial-Mesenchymal Transition and Altered β-Catenin Signaling in a Novel Indian Colorectal Carcinoma Cell Line. Frontiers in Oncology, 2019, 9, 54.	2.8	12
20	Role of interaction between Ly49 inhibitory receptors and cognate MHC I molecules in IL2-induced development of NK cells in murine bone marrow cell cultures. Immunology Letters, 2004, 94, 209-214.	2.5	7
21	Bioâ€Inspired Synthesis of Hollow Mesoporous Bioactive Glass Nanoparticles Using Calcium Carbonate as Solid Template. ChemistrySelect, 2022, 7, .	1.5	6
22	Molecular modeling and lead design of substituted zanamivir derivatives as potent anti-influenza drugs. BMC Bioinformatics, 2016, 17, 512.	2.6	5
23	Abrogation of tumor induced Ly49 expression on mouse spleen cells by Mitomycin C. Immunology Letters, 2001, 77, 73-77.	2.5	2
24	Understanding nucleosomal histone and DNA interactions: a biophysical study. Journal of Biomolecular Structure and Dynamics, 2017, 35, 2531-2538.	3.5	2
25	Thyroid receptor β might be responsible for breast cancer associated with Hashimoto's thyroiditis: a new insight into pathogenesis. Immunologic Research, 2022, 70, 441-448.	2.9	2
26	Elucidation of natural compounds Gallic acid and Shikonin for the treatment of HNSC cancer by targeting immune suppressor and tumour progressor genes. Vegetos, 0, , 1.	1.5	1
27	Plant-derived natural compounds aiding SOCS1 mediated JAK1 inhibition, a novel mechanism of combinatorial cancer chemotherapy. Vegetos, 0, , 1.	1.5	0
28	Differential expression of disparate transcription factor regime holds the key for NK cell development and function modulation. Life Sciences, 2022, 297, 120471.	4.3	0