Sourav Roy

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2566975/publications.pdf

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19	1,785	759233 12	794594 19
papers	citations	h-index	g-index

20	20	20	2584
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Identification of a Potent Cytotoxic Pyrazole with Anti-Breast Cancer Activity That Alters Multiple Pathways. Cells, 2022, 11, 254.	4.1	6
2	Cancer-on-a-Chip: Models for Studying Metastasis. Cancers, 2022, 14, 648.	3.7	22
3	Identification of Hub Genes in Different Stages of Colorectal Cancer through an Integrated Bioinformatics Approach. International Journal of Environmental Research and Public Health, 2021, 18, 5564.	2.6	3
4	Role of Stress-Survival Pathways and Transcriptomic Alterations in Progression of Colorectal Cancer: A Health Disparities Perspective. International Journal of Environmental Research and Public Health, 2021, 18, 5525.	2.6	1
5	Differential Expression of Non-Coding RNA Signatures in Thyroid Cancer between Two Ethnic Groups. Current Oncology, 2021, 28, 3610-3628.	2.2	1
6	The LEDGF/p75 Integrase Binding Domain Interactome Contributes to the Survival, Clonogenicity, and Tumorsphere Formation of Docetaxel-Resistant Prostate Cancer Cells. Cells, 2021, 10, 2723.	4.1	9
7	Glucocorticoids Induce Stress Oncoproteins Associated with Therapy-Resistance in African American and European American Prostate Cancer Cells. Scientific Reports, 2018, 8, 15063.	3.3	14
8	RNA sequencing reveals upregulation of a transcriptomic program associated with stemness in metastatic prostate cancer cells selected for taxane resistance. Oncotarget, 2018, 9, 30363-30384.	1.8	19
9	The 22Rv1 prostate cancer cell line carries mixed genetic ancestry: Implications for prostate cancer health disparities research using preâ€clinical models. Prostate, 2017, 77, 1601-1608.	2.3	16
10	MicroRNA-275 targets sarco/endoplasmic reticulum Ca2+ adenosine triphosphatase (SERCA) to control key functions in the mosquito gut. PLoS Genetics, 2017, 13, e1006943.	3.5	44
11	Ultra-highly diluted plant extracts of Hydrastis canadensis and Marsdenia condurango induce epigenetic modifications and alter gene expression profiles in HeLa cells in vitro. Journal of Integrative Medicine, 2015, 13, 400-411.	3.1	33
12	Regulation of the gut-specific carboxypeptidase: A study using the binary Gal4/UAS system in the mosquito Aedes aegypti. Insect Biochemistry and Molecular Biology, 2014, 54, 1-10.	2.7	14
13	Novel core promoter elements in the oomycete pathogen Phytophthora infestans and their influence on expression detected by genome-wide analysis. BMC Genomics, 2013, 14, 106.	2.8	31
14	Genome-wide Prediction and Functional Validation of Promoter Motifs Regulating Gene Expression in Spore and Infection Stages of Phytophthora infestans. PLoS Pathogens, 2013, 9, e1003182.	4.7	34
15	Differential expression of peroxiredoxins in prostate cancer: Consistent upregulation of PRDX3 and PRDX4. Prostate, 2011, 71, 755-765.	2.3	70
16	Genome sequence and analysis of the Irish potato famine pathogen Phytophthora infestans. Nature, 2009, 461, 393-398.	27.8	1,405
17	A motif within a complex promoter from the oomycete Phytophthora infestans determines transcription during an intermediate stage of sporulation. Fungal Genetics and Biology, 2009, 46, 400-409.	2.1	20
18	Is the intrinsic disorder of proteins the cause of the scale-free architecture of proteinâ€“protein interaction networks?. Proteomics, 2007, 7, 961-964.	2.2	21

#	Article	IF	Citations
19	Unraveling the nature of the segmentation clock: Intrinsic disorder of clock proteins and their interaction map. Computational Biology and Chemistry, 2006, 30, 241-248.	2.3	12