

Jayant K Rane

List of Publications by Year in descending order

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15
papers

574
citations

1040056

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1368
citing authors

#	ARTICLE	IF	CITATIONS
1	Targeting Aberrant Epigenetic Networks Mediated by PRMT1 and KDM4C in Acute Myeloid Leukemia. <i>Cancer Cell</i> , 2016, 29, 32-48.	16.8	153
2	Synthetic lethal targeting of oncogenic transcription factors in acute leukemia by PARP inhibitors. <i>Nature Medicine</i> , 2015, 21, 1481-1490.	30.7	134
3	Evolutionary analysis indicates that DNA alkylation damage is a byproduct of cytosine DNA methyltransferase activity. <i>Nature Genetics</i> , 2018, 50, 452-459.	21.4	71
4	MicroRNA Expression Profile of Primary Prostate Cancer Stem Cells as a Source of Biomarkers and Therapeutic Targets. <i>European Urology</i> , 2015, 67, 7-10.	1.9	61
5	Inhibition of the glucocorticoid receptor results in an enhanced miR-99a/100-mediated radiation response in stem-like cells from human prostate cancers. <i>Oncotarget</i> , 2016, 7, 51965-51980.	1.8	35
6	Advanced prostate cancerâ€™a case for adjuvant differentiation therapy. <i>Nature Reviews Urology</i> , 2012, 9, 595-602.	3.8	32
7	CIP2A is a candidate therapeutic target in clinically challenging prostate cancer cell populations. <i>Oncotarget</i> , 2015, 6, 19661-19670.	1.8	26
8	Conserved Two-Step Regulatory Mechanism of Human Epithelial Differentiation. <i>Stem Cell Reports</i> , 2014, 2, 180-188.	4.8	18
9	Telomerase Activity and Telomere Length in Human Benign Prostatic Hyperplasia Stem-like Cells and Their Progeny Implies the Existence of Distinct Basal and Luminal Cell Lineages. <i>European Urology</i> , 2016, 69, 551-554.	1.9	15
10	Re: Yves Allorya, Willemien Beukers, Ana Sagrera, et al. Telomerase Reverse Transcriptase Promoter Mutations in Bladder Cancer: High Frequency Across Stages, Detection in Urine, and Lack of Association with Outcome. <i>Eur Urol</i> 2014;65:360â€™6. <i>European Urology</i> , 2014, 65, e85-e86.	1.9	8
11	Construction of therapeutically relevant human prostate epithelial fate map by utilising miRNA and mRNA microarray expression data. <i>British Journal of Cancer</i> , 2015, 113, 611-615.	6.4	8
12	Resolution of Cellular Heterogeneity in Human Prostate Cancers: Implications for Diagnosis and Treatment. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1164, 207-224.	1.6	7
13	A Detailed Analysis of Gene Expression in Human Basal, Luminal, and Stromal Cell Populations from Benign Prostatic Hyperplasia Tissues and Comparisons with Cultured Basal Cells. <i>European Urology</i> , 2017, 72, 157-159.	1.9	4
14	Amplification of mixed lineage leukemia gene perturbs hematopoiesis and cooperates with partial tandem duplication to induce acute myeloid leukemia. <i>Haematologica</i> , 2017, 102, e300-e304.	3.5	2
15	Treatment of metastatic hormoneâ€™sensitive prostate cancer. <i>Trends in Urology & Men's Health</i> , 2021, 12, 7-10.	0.4	0