

# Jayant K Rane

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12075775/publications.pdf>

Version: 2024-02-01

15  
papers

574  
citations

1040056

9  
h-index

1058476

14  
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15  
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docs citations

15  
times ranked

1368  
citing authors

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