

Prabhakar Rajan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1468435/publications.pdf>

Version: 2024-02-01

58
papers

1,664
citations

279701

23
h-index

302012

39
g-index

61
all docs

61
docs citations

61
times ranked

3203
citing authors

#	ARTICLE	IF	CITATIONS
1	The RNA Helicase p68 Is a Novel Androgen Receptor Coactivator Involved in Splicing and Is Overexpressed in Prostate Cancer. <i>Cancer Research</i> , 2008, 68, 7938-7946.	0.4	179
2	Next-generation Sequencing of Advanced Prostate Cancer Treated with Androgen-deprivation Therapy. <i>European Urology</i> , 2014, 66, 32-39.	0.9	139
3	<i>TP53</i> Outperforms Other Androgen Receptor Biomarkers to Predict Abiraterone or Enzalutamide Outcome in Metastatic Castration-Resistant Prostate Cancer. <i>Clinical Cancer Research</i> , 2019, 25, 1766-1773.	3.2	117
4	Cell-free DNA profiling of metastatic prostate cancer reveals microsatellite instability, structural rearrangements and clonal hematopoiesis. <i>Genome Medicine</i> , 2018, 10, 85.	3.6	94
5	Glycosylation is an Androgen-Regulated Process Essential for Prostate Cancer Cell Viability. <i>EBioMedicine</i> , 2016, 8, 103-116.	2.7	76
6	Alternative splicing and biological heterogeneity in prostate cancer. <i>Nature Reviews Urology</i> , 2009, 6, 454-460.	1.9	75
7	Systematic review and metaanalysis of genetic association studies of urinary symptoms and prolapse in women. <i>American Journal of Obstetrics and Gynecology</i> , 2015, 212, 199.e1-199.e24.	0.7	75
8	The androgen receptor controls expression of the cancer-associated sTn antigen and cell adhesion through induction of ST6GalNAc1 in prostate cancer. <i>Oncotarget</i> , 2015, 6, 34358-34374.	0.8	68
9	The RNA-binding protein Sam68 regulates expression and transcription function of the androgen receptor splice variant AR-V7. <i>Scientific Reports</i> , 2015, 5, 13426.	1.6	55
10	Surgical Techniques to Optimize Early Urinary Continence Recovery Post Robot Assisted Radical Prostatectomy for Prostate Cancer. <i>Current Urology Reports</i> , 2017, 18, 71.	1.0	54
11	RNA splicing and splicing regulator changes in prostate cancer pathology. <i>Human Genetics</i> , 2017, 136, 1143-1154.	1.8	52
12	Identification of a candidate prognostic gene signature by transcriptome analysis of matched pre- and post-treatment prostatic biopsies from patients with advanced prostate cancer. <i>BMC Cancer</i> , 2014, 14, 977.	1.1	49
13	The RNA-binding protein hnRNPA2 regulates β -catenin protein expression and is overexpressed in prostate cancer. <i>RNA Biology</i> , 2014, 11, 755-765.	1.5	42
14	Androgen-regulation of the protein tyrosine phosphatase PTPRR activates ERK1/2 signalling in prostate cancer cells. <i>BMC Cancer</i> , 2015, 15, 9.	1.1	41
15	Identification of Novel Androgen-Regulated Pathways and mRNA Isoforms through Genome-Wide Exon-Specific Profiling of the LNCaP Transcriptome. <i>PLoS ONE</i> , 2011, 6, e29088.	1.1	39
16	The cancer-associated cell migration protein TSPAN1 is under control of androgens and its upregulation increases prostate cancer cell migration. <i>Scientific Reports</i> , 2017, 7, 5249.	1.6	39
17	Oncologic Outcomes After Robot-assisted Radical Prostatectomy: A Large European Single-centre Cohort with Median 10-Year Follow-up. <i>European Urology Focus</i> , 2018, 4, 351-359.	1.6	32
18	Regulation of gene expression by the RNA-binding protein Sam68 in cancer. <i>Biochemical Society Transactions</i> , 2008, 36, 505-507.	1.6	30

#	ARTICLE	IF	CITATIONS
19	Noninvasive Detection of Clinically Significant Prostate Cancer Using Circulating Tumor Cells. <i>Journal of Urology</i> , 2020, 203, 73-82.	0.2	30
20	Effect of Comorbidity on Prostate Cancer–Specific Mortality: A Prospective Observational Study. <i>Journal of Clinical Oncology</i> , 2017, 35, 3566-3574.	0.8	29
21	A novel androgen-regulated isoform of the TSC2 tumour suppressor gene increases cell proliferation. <i>Oncotarget</i> , 2014, 5, 131-139.	0.8	27
22	Feasibility and safety of radical prostatectomy for oligo–metastatic prostate cancer: the Testing Radical prostatectomy in men with prostate cancer and oligo–Metastases to the bone (TRoMbone) trial. <i>BJU International</i> , 2022, 130, 43-53.	1.3	26
23	Systematic Review and Meta-analysis of Candidate Gene Association Studies of Lower Urinary Tract Symptoms in Men. <i>European Urology</i> , 2014, 66, 752-768.	0.9	25
24	The PI3K regulatory subunit gene PIK3R1 is under direct control of androgens and repressed in prostate cancer cells. <i>Oncoscience</i> , 2015, 2, 755-764.	0.9	23
25	Nocturia, nocturia indices and variables from frequency-volume charts are significantly different in Asian and Caucasian men with lower urinary tract symptoms: a prospective comparison study. <i>BJU International</i> , 2007, 100, 332-336.	1.3	21
26	Proteomic identification of heterogeneous nuclear ribonucleoprotein L as a novel component of SLM/Sam68 Nuclear Bodies. <i>BMC Cell Biology</i> , 2009, 10, 82.	3.0	19
27	Pathological Findings and Magnetic Resonance Imaging Concordance at Salvage Radical Prostatectomy for Local Recurrence following Partial Ablation Using High Intensity Focused Ultrasound. <i>Journal of Urology</i> , 2019, 201, 1134-1143.	0.2	19
28	A HIF–LIMD 1 negative feedback mechanism mitigates the pro–tumorigenic effects of hypoxia. <i>EMBO Molecular Medicine</i> , 2018, 10, .	3.3	17
29	Androgen Receptor Burden and Poor Response to Abiraterone or Enzalutamide in TP53 Wild-Type Metastatic Castration-Resistant Prostate Cancer. <i>JAMA Oncology</i> , 2019, 5, 1060.	3.4	17
30	Androgen-dependent alternative mRNA isoform expression in prostate cancer cells. <i>F1000Research</i> , 2018, 7, 1189.	0.8	16
31	The role of the RNA–binding protein Sam68 in mammary tumourigenesis. <i>Journal of Pathology</i> , 2010, 222, 223-226.	2.1	15
32	Is there seasonal variation in symptom severity, uroflowmetry and frequency–volume chart parameters in men with lower urinary tract symptoms?. <i>Scottish Medical Journal</i> , 2014, 59, 162-166.	0.7	14
33	Salvage Versus Primary Robot-assisted Radical Prostatectomy: A Propensity-matched Comparative Effectiveness Study from a High-volume Tertiary Centre. <i>European Urology Open Science</i> , 2021, 27, 43-52.	0.2	12
34	Is Frenuloplasty Worthwhile? A 12-Year Experience. <i>Annals of the Royal College of Surgeons of England</i> , 2006, 88, 583-584.	0.3	11
35	New trends in minimally invasive urological surgery. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , 2009, 35, 514-520.	0.7	11
36	Artificial neural networks in urolithiasis. <i>Current Opinion in Urology</i> , 2005, 15, 133-137.	0.9	10

#	ARTICLE	IF	CITATIONS
37	Peri-operative, functional and early oncologic outcomes of salvage robotic-assisted radical prostatectomy after high-intensity focused ultrasound partial ablation. <i>BMC Urology</i> , 2020, 20, 81.	0.6	10
38	Endoluminal balloon dilatation for pelvi-ureteric junction obstruction in children: an effective alternative to open pyeloplasty. <i>Journal of Pediatric Urology</i> , 2005, 1, 301-305.	0.6	9
39	Identification of altered biological processes in heterogeneous RNA-sequencing data by discretization of expression profiles. <i>Nucleic Acids Research</i> , 2020, 48, 1730-1747.	6.5	8
40	Painful attraction: a magnetic penile injury. <i>Journal of the Royal Society of Medicine</i> , 2005, 98, 122-123.	1.1	5
41	Retroperitoneal lymph node dissection (RPLND) for malignant phenotype Leydig cell tumours of the testis: a 10-year experience. <i>SpringerPlus</i> , 2015, 4, 20.	1.2	5
42	Sub-specialization in general surgery – the end of the “general” surgeon?. <i>British Journal of Hospital Medicine (London, England: 2005)</i> , 2005, 66, 185-185.	0.2	4
43	Feasibility study of a randomized controlled trial comparing docetaxel chemotherapy and androgen deprivation therapy with sequential prostatic biopsies from patients with advanced non-“castration-resistant prostate cancer. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2015, 33, 337.e1-337.e6.	0.8	4
44	PEOPLE: PatiEnt prOstate samPLes for rEsearch, a tissue collection pathway utilizing magnetic resonance imaging data to target tumor and benign tissue in fresh radical prostatectomy specimens. <i>Prostate</i> , 2019, 79, 768-777.	1.2	4
45	Retzius-sparing technique independently predicts early recovery of urinary continence after robot-assisted radical prostatectomy. <i>Journal of Robotic Surgery</i> , 2022, 16, 1419-1426.	1.0	4
46	Management of stage II seminoma: a contemporary UK perspective. <i>Scottish Medical Journal</i> , 2022, , 003693302210996.	0.7	4
47	Painful Attraction: A Magnetic Penile Injury. <i>Journal of the Royal Society of Medicine</i> , 2005, 98, 122-123.	1.1	2
48	Endocervicosis and Endosalpingiosis of the Urinary Bladder: A Case Report. <i>British Journal of Medical and Surgical Urology</i> , 2011, 4, 128-130.	0.2	2
49	Does slower delivery of shock-wave lithotripsy improve treatment efficacy for urolithiasis?. <i>Nature Reviews Urology</i> , 2005, 2, 132-133.	1.4	1
50	The irreversible decline in anatomical confidence amongst surgical trainees: fact or fiction. <i>Clinical Anatomy</i> , 2006, 19, 180-181.	1.5	1
51	Increased Pathway Complexity Is a Prognostic Biomarker in Metastatic Castration-Resistant Prostate Cancer. <i>Cancers</i> , 2021, 13, 1588.	1.7	1
52	New recommendations to reduce unnecessary blood tests following robot assisted radical prostatectomy. <i>BJU International</i> , 2021, 128, 681-684.	1.3	1
53	Feasibility of aspirin and/or vitamin D3 for men with prostate cancer on active surveillance with Prolaris® testing. <i>BJUI Compass</i> , 2022, 3, 458-465.	0.7	1
54	Unravelling the prostate-specific antigen controversy: a West of Scotland perspective. <i>Scottish Medical Journal</i> , 2014, 59, 126-129.	0.7	0

#	ARTICLE	IF	CITATIONS
55	Early outcomes of robot-assisted radical prostatectomy following completion of a structured training curriculum: a single surgeon cohort study. Journal of Clinical Urology, 2021, 14, 246-254.	0.1	0
56	Reply by Authors. Journal of Urology, 2020, 203, 81-82.	0.2	0
57	Safety of androgen therapy in men with prostate cancer. Best Practice and Research in Clinical Endocrinology and Metabolism, 2022, , 101628.	2.2	0
58	ADXBladder molecular urine testing to risk stratify and prioritise management of suspected and known bladder cancers during the COVID-19 pandemic. Journal of Clinical Urology, 0, , 205141582210866.	0.1	0