

Mark A Rubin

List of Publications by Year in descending order

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498
papers

85,274
citations

439

135
h-index

488

276
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531
all docs

531
docs citations

531
times ranked

72276
citing authors

#	ARTICLE	IF	CITATIONS
1	Recurrent Fusion of TMPRSS2 and ETS Transcription Factor Genes in Prostate Cancer. <i>Science</i> , 2005, 310, 644-648.	6.0	3,541
2	The landscape of somatic copy-number alteration across human cancers. <i>Nature</i> , 2010, 463, 899-905.	13.7	3,331
3	Integrative Clinical Genomics of Advanced Prostate Cancer. <i>Cell</i> , 2015, 161, 1215-1228.	13.5	2,660
4	The polycomb group protein EZH2 is involved in progression of prostate cancer. <i>Nature</i> , 2002, 419, 624-629.	13.7	2,411
5	DNA-Repair Defects and Olaparib in Metastatic Prostate Cancer. <i>New England Journal of Medicine</i> , 2015, 373, 1697-1708.	13.9	1,796
6	Development and validation of a clinical cancer genomic profiling test based on massively parallel DNA sequencing. <i>Nature Biotechnology</i> , 2013, 31, 1023-1031.	9.4	1,785
7	Delineation of prognostic biomarkers in prostate cancer. <i>Nature</i> , 2001, 412, 822-826.	13.7	1,551
8	EZH2 is a marker of aggressive breast cancer and promotes neoplastic transformation of breast epithelial cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 11606-11611.	3.3	1,482
9	Integrative genomic analyses identify MITF as a lineage survival oncogene amplified in malignant melanoma. <i>Nature</i> , 2005, 436, 117-122.	13.7	1,329
10	Exome sequencing identifies recurrent SPOP, FOXA1 and MED12 mutations in prostate cancer. <i>Nature Genetics</i> , 2012, 44, 685-689.	9.4	1,300
11	Inherited DNA-Repair Gene Mutations in Men with Metastatic Prostate Cancer. <i>New England Journal of Medicine</i> , 2016, 375, 443-453.	13.9	1,205
12	Divergent clonal evolution of castration-resistant neuroendocrine prostate cancer. <i>Nature Medicine</i> , 2016, 22, 298-305.	15.2	1,193
13	Organoid Cultures Derived from Patients with Advanced Prostate Cancer. <i>Cell</i> , 2014, 159, 176-187.	13.5	1,184
14	The genomic complexity of primary human prostate cancer. <i>Nature</i> , 2011, 470, 214-220.	13.7	1,107
15	Punctuated Evolution of Prostate Cancer Genomes. <i>Cell</i> , 2013, 153, 666-677.	13.5	1,107
16	Characterizing the cancer genome in lung adenocarcinoma. <i>Nature</i> , 2007, 450, 893-898.	13.7	1,020
17	Increased Expression of Genes Converting Adrenal Androgens to Testosterone in Androgen-Independent Prostate Cancer. <i>Cancer Research</i> , 2006, 66, 2815-2825.	0.4	967
18	Assessing the significance of chromosomal aberrations in cancer: Methodology and application to glioma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 20007-20012.	3.3	927

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19	High-throughput oncogene mutation profiling in human cancer. <i>Nature Genetics</i> , 2007, 39, 347-351.	9.4	927
20	SOX2 is an amplified lineage-survival oncogene in lung and esophageal squamous cell carcinomas. <i>Nature Genetics</i> , 2009, 41, 1238-1242.	9.4	862
21	Genomic correlates of clinical outcome in advanced prostate cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 11428-11436.	3.3	839
22	Integrative molecular concept modeling of prostate cancer progression. <i>Nature Genetics</i> , 2007, 39, 41-51.	9.4	837
23	Androgen-Independent Prostate Cancer Is a Heterogeneous Group of Diseases. <i>Cancer Research</i> , 2004, 64, 9209-9216.	0.4	816
24	Androgen Receptor Regulates a Distinct Transcription Program in Androgen-Independent Prostate Cancer. <i>Cell</i> , 2009, 138, 245-256.	13.5	797
25	SOX2 promotes lineage plasticity and antiandrogen resistance in TP53- and RB1-deficient prostate cancer. <i>Science</i> , 2017, 355, 84-88.	6.0	759
26	Distinct classes of chromosomal rearrangements create oncogenic ETS gene fusions in prostate cancer. <i>Nature</i> , 2007, 448, 595-599.	13.7	743
27	Personalized In Vitro and In Vivo Cancer Models to Guide Precision Medicine. <i>Cancer Discovery</i> , 2017, 7, 462-477.	7.7	735
28	Integrative genomic and proteomic analysis of prostate cancer reveals signatures of metastatic progression. <i>Cancer Cell</i> , 2005, 8, 393-406.	7.7	731
29	Molecular Characterization of Neuroendocrine Prostate Cancer and Identification of New Drug Targets. <i>Cancer Discovery</i> , 2011, 1, 487-495.	7.7	725
30	Role of the TMPRSS2-ERG Gene Fusion in Prostate Cancer. <i>Neoplasia</i> , 2008, 10, 177-189.	2.3	608
31	The long tail of oncogenic drivers in prostate cancer. <i>Nature Genetics</i> , 2018, 50, 645-651.	9.4	601
32	Autoantibody Signatures in Prostate Cancer. <i>New England Journal of Medicine</i> , 2005, 353, 1224-1235.	13.9	581
33	±-Methylacyl Coenzyme A Racemase as a Tissue Biomarker for Prostate Cancer. <i>JAMA - Journal of the American Medical Association</i> , 2002, 287, 1662.	3.8	565
34	Prostate Pathology of Genetically Engineered Mice: Definitions and Classification. The Consensus Report from the Bar Harbor Meeting of the Mouse Models of Human Cancer Consortium Prostate Pathology Committee. <i>Cancer Research</i> , 2004, 64, 2270-2305.	0.4	530
35	The oestrogen receptor alpha-regulated lncRNA NEAT1 is a critical modulator of prostate cancer. <i>Nature Communications</i> , 2014, 5, 5383.	5.8	522
36	Meta-analysis of microarrays: interstudy validation of gene expression profiles reveals pathway dysregulation in prostate cancer. <i>Cancer Research</i> , 2002, 62, 4427-33.	0.4	511

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37	Management of Patients with Advanced Prostate Cancer: The Report of the Advanced Prostate Cancer Consensus Conference APCCC 2017. <i>European Urology</i> , 2018, 73, 178-211.	0.9	488
38	Clinical and Genomic Characterization of Treatment-Emergent Small-Cell Neuroendocrine Prostate Cancer: A Multi-institutional Prospective Study. <i>Journal of Clinical Oncology</i> , 2018, 36, 2492-2503.	0.8	477
39	Suppression of insulin feedback enhances the efficacy of PI3K inhibitors. <i>Nature</i> , 2018, 560, 499-503.	13.7	477
40	TMPRSS2:ERG Fusion-Associated Deletions Provide Insight into the Heterogeneity of Prostate Cancer. <i>Cancer Research</i> , 2006, 66, 8337-8341.	0.4	475
41	Novel <i>YAP1</i> fusion defines a distinct subset of epithelioid hemangioendothelioma. <i>Genes Chromosomes and Cancer</i> , 2013, 52, 775-784.	1.5	463
42	Proposed Morphologic Classification of Prostate Cancer With Neuroendocrine Differentiation. <i>American Journal of Surgical Pathology</i> , 2014, 38, 756-767.	2.1	439
43	Rearrangements of the RAF kinase pathway in prostate cancer, gastric cancer and melanoma. <i>Nature Medicine</i> , 2010, 16, 793-798.	15.2	436
44	TMPRSS2:ETV4 Gene Fusions Define a Third Molecular Subtype of Prostate Cancer. <i>Cancer Research</i> , 2006, 66, 3396-3400.	0.4	432
45	Analyses of non-coding somatic drivers in 2,658 cancer whole genomes. <i>Nature</i> , 2020, 578, 102-111.	13.7	424
46	Role of non-coding sequence variants in cancer. <i>Nature Reviews Genetics</i> , 2016, 17, 93-108.	7.7	420
47	Expression of CXCR4 and CXCL12 (SDF-1) in human prostate cancers (PCa) in vivo. <i>Journal of Cellular Biochemistry</i> , 2003, 89, 462-473.	1.2	405
48	TMPRSS2-ERG Fusion Prostate Cancer: An Early Molecular Event Associated With Invasion. <i>American Journal of Surgical Pathology</i> , 2007, 31, 882-888.	2.1	394
49	N-Myc Induces an EZH2-Mediated Transcriptional Program Driving Neuroendocrine Prostate Cancer. <i>Cancer Cell</i> , 2016, 30, 563-577.	7.7	394
50	Prostate-specific membrane antigen expression as a predictor of prostate cancer progression. <i>Human Pathology</i> , 2007, 38, 696-701.	1.1	388
51	Targeted Next-generation Sequencing of Advanced Prostate Cancer Identifies Potential Therapeutic Targets and Disease Heterogeneity. <i>European Urology</i> , 2013, 63, 920-926.	0.9	379
52	Beyond PSA: The Next Generation of Prostate Cancer Biomarkers. <i>Science Translational Medicine</i> , 2012, 4, 127rv3.	5.8	378
53	Patterns of Gene Expression and Copy-Number Alterations in von-Hippel Lindau Disease-Associated and Sporadic Clear Cell Carcinoma of the Kidney. <i>Cancer Research</i> , 2009, 69, 4674-4681.	0.4	370
54	Diagnosis of NUT Midline Carcinoma Using a NUT-specific Monoclonal Antibody. <i>American Journal of Surgical Pathology</i> , 2009, 33, 984-991.	2.1	364

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55	Integrative Annotation of Variants from 1092 Humans: Application to Cancer Genomics. <i>Science</i> , 2013, 342, 1235587.	6.0	341
56	Aggressive Variants of Castration-Resistant Prostate Cancer. <i>Clinical Cancer Research</i> , 2014, 20, 2846-2850.	3.2	339
57	ETS Gene Fusions in Prostate Cancer: From Discovery to Daily Clinical Practice. <i>European Urology</i> , 2009, 56, 275-286.	0.9	332
58	Gleason Score and Lethal Prostate Cancer: Does 3 + 4 = 4 + 3?. <i>Journal of Clinical Oncology</i> , 2009, 27, 3459-3464.	0.8	329
59	Identification of a Disease-Defining Gene Fusion in Epithelioid Hemangioendothelioma. <i>Science Translational Medicine</i> , 2011, 3, 98ra82.	5.8	328
60	Oncosome Formation in Prostate Cancer: Association with a Region of Frequent Chromosomal Deletion in Metastatic Disease. <i>Cancer Research</i> , 2009, 69, 5601-5609.	0.4	325
61	E-cadherin expression in primary carcinomas of the breast and its distant metastases. <i>Breast Cancer Research</i> , 2003, 5, R217-22.	2.2	323
62	Large Oncosomes in Human Prostate Cancer Tissues and in the Circulation of Mice with Metastatic Disease. <i>American Journal of Pathology</i> , 2012, 181, 1573-1584.	1.9	321
63	Focal Therapy for Localized Prostate Cancer: A Critical Appraisal of Rationale and Modalities. <i>Journal of Urology</i> , 2007, 178, 2260-2267.	0.2	317
64	Profiling Critical Cancer Gene Mutations in Clinical Tumor Samples. <i>PLoS ONE</i> , 2009, 4, e7887.	1.1	316
65	Urine <i>TMPRSS2:ERG</i> Fusion Transcript Stratifies Prostate Cancer Risk in Men with Elevated Serum PSA. <i>Science Translational Medicine</i> , 2011, 3, 94ra72.	5.8	313
66	JAGGED1 Expression Is Associated with Prostate Cancer Metastasis and Recurrence. <i>Cancer Research</i> , 2004, 64, 6854-6857.	0.4	310
67	Homozygous Deletions and Chromosome Amplifications in Human Lung Carcinomas Revealed by Single Nucleotide Polymorphism Array Analysis. <i>Cancer Research</i> , 2005, 65, 5561-5570.	0.4	309
68	Antibody-Based Detection of ERG Rearrangement-Positive Prostate Cancer. <i>Neoplasia</i> , 2010, 12, 590-IN21.	2.3	305
69	High Fidelity Patient-Derived Xenografts for Accelerating Prostate Cancer Discovery and Drug Development. <i>Cancer Research</i> , 2014, 74, 1272-1283.	0.4	304
70	The Role of SPINK1 in ETS Rearrangement-Negative Prostate Cancers. <i>Cancer Cell</i> , 2008, 13, 519-528.	7.7	303
71	Tissue Microarray Sampling Strategy for Prostate Cancer Biomarker Analysis. <i>American Journal of Surgical Pathology</i> , 2002, 26, 312-319.	2.1	294
72	Estrogen-Dependent Signaling in a Molecularly Distinct Subclass of Aggressive Prostate Cancer. <i>Journal of the National Cancer Institute</i> , 2008, 100, 815-825.	3.0	286

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73	The Master Neural Transcription Factor BRN2 Is an Androgen Receptor- Suppressed Driver of Neuroendocrine Differentiation in Prostate Cancer. <i>Cancer Discovery</i> , 2017, 7, 54-71.	7.7	285
74	AlleleSeq: analysis of allele-specific expression and binding in a network framework. <i>Molecular Systems Biology</i> , 2011, 7, 522.	3.2	284
75	Comprehensive assessment of TMPRSS2 and ETS family gene aberrations in clinically localized prostate cancer. <i>Modern Pathology</i> , 2007, 20, 538-544.	2.9	281
76	Management of Patients with Advanced Prostate Cancer: Report of the Advanced Prostate Cancer Consensus Conference 2019. <i>European Urology</i> , 2020, 77, 508-547.	0.9	278
77	Transdifferentiation as a Mechanism of Treatment Resistance in a Mouse Model of Castration-Resistant Prostate Cancer. <i>Cancer Discovery</i> , 2017, 7, 736-749.	7.7	275
78	Alpha-Methylacyl-CoA Racemase. <i>American Journal of Surgical Pathology</i> , 2002, 26, 926-931.	2.1	274
79	Common Gene Rearrangements in Prostate Cancer. <i>Journal of Clinical Oncology</i> , 2011, 29, 3659-3668.	0.8	268
80	Whole-Exome Sequencing of Metastatic Cancer and Biomarkers of Treatment Response. <i>JAMA Oncology</i> , 2015, 1, 466.	3.4	264
81	Clonal evolution of chemotherapy-resistant urothelial carcinoma. <i>Nature Genetics</i> , 2016, 48, 1490-1499.	9.4	250
82	Multiplex Biomarker Approach for Determining Risk of Prostate-Specific Antigen-Defined Recurrence of Prostate Cancer. <i>Journal of the National Cancer Institute</i> , 2003, 95, 661-668.	3.0	249
83	Characterization of <i>TMPPRSS2</i> -ETS Gene Aberrations in Androgen-Independent Metastatic Prostate Cancer. <i>Cancer Research</i> , 2008, 68, 3584-3590.	0.4	249
84	Patient derived organoids to model rare prostate cancer phenotypes. <i>Nature Communications</i> , 2018, 9, 2404.	5.8	246
85	Prostate cancer-associated SPOP mutations confer resistance to BET inhibitors through stabilization of BRD4. <i>Nature Medicine</i> , 2017, 23, 1063-1071.	15.2	240
86	<i>TMPPRSS2</i> - <i>ERG</i> gene fusion prevalence and class are significantly different in prostate cancer of caucasian, african-american and japanese patients. <i>Prostate</i> , 2011, 71, 489-497.	1.2	239
87	<i>PCAT-1</i> , a Long Noncoding RNA, Regulates BRCA2 and Controls Homologous Recombination in Cancer. <i>Cancer Research</i> , 2014, 74, 1651-1660.	0.4	237
88	EML4-ALK Fusion Lung Cancer: A Rare Acquired Event. <i>Neoplasia</i> , 2008, 10, 298-302.	2.3	231
89	Molecular sampling of prostate cancer: a dilemma for predicting disease progression. <i>BMC Medical Genomics</i> , 2010, 3, 8.	0.7	219
90	The Placental Gene PEG10 Promotes Progression of Neuroendocrine Prostate Cancer. <i>Cell Reports</i> , 2015, 12, 922-936.	2.9	216

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91	Noninvasive Detection of TMPRSS2:ERG Fusion Transcripts in the Urine of Men with Prostate Cancer. <i>Neoplasia</i> , 2006, 8, 885-888.	2.3	212
92	Prostate cancer-associated mutations in speckle-type POZ protein (SPOP) regulate steroid receptor coactivator 3 protein turnover. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 6997-7002.	3.3	210
93	Prevalence of <i>TMPS2-ERG</i> Fusion Prostate Cancer among Men Undergoing Prostate Biopsy in the United States. <i>Clinical Cancer Research</i> , 2009, 15, 4706-4711.	3.2	205
94	Concurrent AURKA and MYCN Gene Amplifications Are Harbingers of Lethal Treatment-Related Neuroendocrine Prostate Cancer. <i>Neoplasia</i> , 2013, 15, 1-1N4.	2.3	205
95	Renal Oncocytosis. <i>American Journal of Surgical Pathology</i> , 1999, 23, 1094.	2.1	204
96	The Mutational Landscape of Prostate Cancer. <i>European Urology</i> , 2013, 64, 567-576.	0.9	203
97	A Germline DNA Polymorphism Enhances Alternative Splicing of the KLF6 Tumor Suppressor Gene and Is Associated with Increased Prostate Cancer Risk. <i>Cancer Research</i> , 2005, 65, 1213-1222.	0.4	202
98	Characterization of <i>TMPS2-ERG</i> Fusion High-Grade Prostatic Intraepithelial Neoplasia and Potential Clinical Implications. <i>Clinical Cancer Research</i> , 2008, 14, 3380-3385.	3.2	200
99	Ubiquitylome analysis identifies dysregulation of effector substrates in SPOP-mutant prostate cancer. <i>Science</i> , 2014, 346, 85-89.	6.0	200
100	The Role of Lineage Plasticity in Prostate Cancer Therapy Resistance. <i>Clinical Cancer Research</i> , 2019, 25, 6916-6924.	3.2	200
101	Biology and evolution of poorly differentiated neuroendocrine tumors. <i>Nature Medicine</i> , 2017, 23, 664-673.	15.2	192
102	Treatment-Dependent Androgen Receptor Mutations in Prostate Cancer Exploit Multiple Mechanisms to Evade Therapy. <i>Cancer Research</i> , 2009, 69, 4434-4442.	0.4	190
103	Recurrent <i>NCOA2</i> gene rearrangements in congenital/infantile spindle cell rhabdomyosarcoma. <i>Genes Chromosomes and Cancer</i> , 2013, 52, 538-550.	1.5	189
104	Transplantation of engineered organoids enables rapid generation of metastatic mouse models of colorectal cancer. <i>Nature Biotechnology</i> , 2017, 35, 577-582.	9.4	188
105	Characterization of RhoC Expression in Benign and Malignant Breast Disease. <i>American Journal of Pathology</i> , 2002, 160, 579-584.	1.9	187
106	Challenges in Recognizing Treatment-Related Neuroendocrine Prostate Cancer. <i>Journal of Clinical Oncology</i> , 2012, 30, e386-e389.	0.8	185
107	Identification of the Transcription Factor Single-Minded Homologue 2 as a Potential Biomarker and Immunotherapy Target in Prostate Cancer. <i>Clinical Cancer Research</i> , 2009, 15, 5794-5802.	3.2	184
108	SLC45A3-ELK4 Is a Novel and Frequent Erythroblast Transformation-Specific Fusion Transcript in Prostate Cancer. <i>Cancer Research</i> , 2009, 69, 2734-2738.	0.4	181

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109	Combining urinary detection of TMPRSS2:ERG and PCA3 with serum PSA to predict diagnosis of prostate cancer. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2013, 31, 566-571.	0.8	181
110	Discovery of non-ETS gene fusions in human prostate cancer using next-generation RNA sequencing. <i>Genome Research</i> , 2011, 21, 56-67.	2.4	179
111	SOX2 gene amplification and protein overexpression are associated with better outcome in squamous cell lung cancer. <i>Modern Pathology</i> , 2011, 24, 944-953.	2.9	177
112	A Phase II Trial of the Aurora Kinase A Inhibitor Alisertib for Patients with Castration-resistant and Neuroendocrine Prostate Cancer: Efficacy and Biomarkers. <i>Clinical Cancer Research</i> , 2019, 25, 43-51.	3.2	177
113	Neuroendocrine expression in metastatic prostate cancer: Evaluation of high throughput tissue microarrays to detect heterogeneous protein expression. <i>Human Pathology</i> , 2000, 31, 406-414.	1.1	176
114	Comparison of the Basal Cell-Specific Markers, 34 β E12 and p63, in the Diagnosis of Prostate Cancer. <i>American Journal of Surgical Pathology</i> , 2002, 26, 1161-1168.	2.1	175
115	Whole genome scanning identifies genotypes associated with recurrence and metastasis in prostate tumors. <i>Human Molecular Genetics</i> , 2004, 13, 1303-1313.	1.4	171
116	DNA Repair in Prostate Cancer: Biology and Clinical Implications. <i>European Urology</i> , 2017, 71, 417-425.	0.9	169
117	DNA Unwinding by ASCC3 Helicase Is Coupled to ALKBH3-Dependent DNA Alkylation Repair and Cancer Cell Proliferation. <i>Molecular Cell</i> , 2011, 44, 373-384.	4.5	166
118	Frequent truncating mutations of STAG2 in bladder cancer. <i>Nature Genetics</i> , 2013, 45, 1428-1430.	9.4	164
119	Dysregulation of the Annexin Family Protein Family Is Associated with Prostate Cancer Progression. <i>American Journal of Pathology</i> , 2003, 162, 255-261.	1.9	162
120	From sequence to molecular pathology, and a mechanism driving the neuroendocrine phenotype in prostate cancer. <i>Journal of Pathology</i> , 2012, 227, 286-297.	2.1	161
121	E-cadherin expression in prostate cancer: A broad survey using high-density tissue microarray technology. <i>Human Pathology</i> , 2001, 32, 690-697.	1.1	159
122	Immunogenomic analyses associate immunological alterations with mismatch repair defects in prostate cancer. <i>Journal of Clinical Investigation</i> , 2018, 128, 4441-4453.	3.9	155
123	APC/CTNNB1 (β -catenin) pathway alterations in human prostate cancers. <i>Genes Chromosomes and Cancer</i> , 2002, 34, 9-16.	1.5	152
124	SPOP Mutation Drives Prostate Tumorigenesis In Vivo through Coordinate Regulation of PI3K/mTOR and AR Signaling. <i>Cancer Cell</i> , 2017, 31, 436-451.	7.7	152
125	Epigenetic Repression of miR-31 Disrupts Androgen Receptor Homeostasis and Contributes to Prostate Cancer Progression. <i>Cancer Research</i> , 2013, 73, 1232-1244.	0.4	150
126	SPOP mutation leads to genomic instability in prostate cancer. <i>ELife</i> , 2015, 4, .	2.8	148

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127	The Role of Calpain in the Proteolytic Cleavage of E-cadherin in Prostate and Mammary Epithelial Cells. <i>Journal of Biological Chemistry</i> , 2003, 278, 1372-1379.	1.6	146
128	TMPRSS2-ERG Fusion Heterogeneity in Multifocal Prostate Cancer: Clinical and Biologic Implications. <i>Urology</i> , 2007, 70, 630-633.	0.5	146
129	Overexpression, Amplification, and Androgen Regulation of TPD52 in Prostate Cancer. <i>Cancer Research</i> , 2004, 64, 3814-3822.	0.4	145
130	Quantitative Determination of Expression of the Prostate Cancer Protein \pm -Methylacyl-CoA Racemase Using Automated Quantitative Analysis (AQUA). <i>American Journal of Pathology</i> , 2004, 164, 831-840.	1.9	145
131	SPOP Mutations in Prostate Cancer across Demographically Diverse Patient Cohorts. <i>Neoplasia</i> , 2014, 16, 14-W10.	2.3	145
132	The 2019 Genitourinary Pathology Society (GUPS) White Paper on Contemporary Grading of Prostate Cancer. <i>Archives of Pathology and Laboratory Medicine</i> , 2021, 145, 461-493.	1.2	143
133	Oncogene-mediated alterations in chromatin conformation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 9083-9088.	3.3	142
134	Basal Cell Cocktail (34 β E12 + p63) Improves the Detection of Prostate Basal Cells. <i>American Journal of Surgical Pathology</i> , 2003, 27, 365-371.	2.1	141
135	Prevalence of TMPRSS2 \rightarrow ERG and SLC45A3 \rightarrow ERG gene fusions in a large prostatectomy cohort. <i>Modern Pathology</i> , 2010, 23, 539-546.	2.9	141
136	Inferring Loss-of-Heterozygosity from Unpaired Tumors Using High-Density Oligonucleotide SNP Arrays. <i>PLoS Computational Biology</i> , 2006, 2, e41.	1.5	140
137	mRNA Expression Signature of Gleason Grade Predicts Lethal Prostate Cancer. <i>Journal of Clinical Oncology</i> , 2011, 29, 2391-2396.	0.8	140
138	Upper tract urothelial carcinoma has a luminal-papillary T-cell depleted contexture and activated FGFR3 signaling. <i>Nature Communications</i> , 2019, 10, 2977.	5.8	140
139	Changes in Differential Gene Expression because of Warm Ischemia Time of Radical Prostatectomy Specimens. <i>American Journal of Pathology</i> , 2002, 161, 1743-1748.	1.9	138
140	Novel MIR143 \rightarrow NOTCH fusions in benign and malignant glomus tumors. <i>Genes Chromosomes and Cancer</i> , 2013, 52, 1075-1087.	1.5	138
141	FusionSeq: a modular framework for finding gene fusions by analyzing paired-end RNA-sequencing data. <i>Genome Biology</i> , 2010, 11, R104.	3.8	137
142	Evidence for Molecular Differences in Prostate Cancer between African American and Caucasian Men. <i>Clinical Cancer Research</i> , 2014, 20, 4925-4934.	3.2	137
143	Multicenter Evaluation of the Prostate Health Index to Detect Aggressive Prostate Cancer in Biopsy Na \rightarrow ve Men. <i>Journal of Urology</i> , 2015, 194, 65-72.	0.2	137
144	Human prostate sphere \rightarrow forming cells represent a subset of basal epithelial cells capable of glandular regeneration in vivo. <i>Prostate</i> , 2010, 70, 491-501.	1.2	130

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145	Genome-wide DNA Methylation Events in <i>TMPRSS2-ERG</i> Fusion-Negative Prostate Cancers Implicate an EZH2-Dependent Mechanism with <i>miR-26a</i> Hypermethylation. <i>Cancer Discovery</i> , 2012, 2, 1024-1035.	7.7	127
146	The Role of Metastasis-Associated Protein 1 in Prostate Cancer Progression. <i>Cancer Research</i> , 2004, 64, 825-829.	0.4	126
147	Postatrophic Hyperplasia of the Prostate Gland. <i>American Journal of Pathology</i> , 2001, 158, 1767-1773.	1.9	125
148	How Well Does the Gleason Score Predict Prostate Cancer Death? A 20-Year Followup of a Population Based Cohort in Sweden. <i>Journal of Urology</i> , 2006, 175, 1337-1340.	0.2	125
149	A Working Group Classification of Focal Prostate Atrophy Lesions. <i>American Journal of Surgical Pathology</i> , 2006, 30, 1281-1291.	2.1	123
150	$\hat{\pm}$ -Methylacyl-CoA Racemase: Expression Levels of this Novel Cancer Biomarker Depend on Tumor Differentiation. <i>American Journal of Pathology</i> , 2002, 161, 841-848.	1.9	121
151	Humoral Immune Response to $\hat{\pm}$ -Methylacyl-CoA Racemase and Prostate Cancer. <i>Journal of the National Cancer Institute</i> , 2004, 96, 834-843.	3.0	121
152	Association Between Combined <i>TMPRSS2:ERG</i> and <i>PCA3</i> RNA Urinary Testing and Detection of Aggressive Prostate Cancer. <i>JAMA Oncology</i> , 2017, 3, 1085.	3.4	120
153	TET2 Deficiency Causes Germinal Center Hyperplasia, Impairs Plasma Cell Differentiation, and Promotes B-cell Lymphomagenesis. <i>Cancer Discovery</i> , 2018, 8, 1632-1653.	7.7	120
154	Beta-catenin-related anomalies in apoptosis-resistant and hormone-refractory prostate cancer cells. <i>Clinical Cancer Research</i> , 2003, 9, 1801-7.	3.2	120
155	Molecular Characterization of <i>TMPRSS2-ERG</i> Gene Fusion in the NCI-H660 Prostate Cancer Cell Line: A New Perspective for an Old Model. <i>Neoplasia</i> , 2007, 9, 200-IN3.	2.3	119
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