

James D Brooks

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

160
papers

5,345
citations

35
h-index

69
g-index

170
ext. papers

6,254
ext. citations

4.9
avg, IF

5.5
L-index

#	Paper	IF	Citations
160	Protein signatures to distinguish aggressive from indolent prostate cancer.. <i>Prostate</i> , 2022 ,	4.2	2
159	SU086, an inhibitor of HSP90, impairs glycolysis and represents a treatment strategy for advanced prostate cancer.. <i>Cell Reports Medicine</i> , 2022 , 3, 100502	18	3
158	Editorial Comment on Considerations in the Analysis of Clinical Trial Failure. I.. <i>Journal of Urology</i> , 2022 , 101097JU0000000000002428	2.5	
157	Clinical laboratory tests associated with survival in patients with metastatic renal cell carcinoma: A Laboratory Wide Association Study (LWAS). <i>Urologic Oncology: Seminars and Original Investigations</i> , 2022 , 40, 12.e23-12.e30	2.8	
156	Cost-Effectiveness Analysis and Microsimulation of Serial Multiparametric Magnetic Resonance Imaging in Active Surveillance of Localized Prostate Cancer.. <i>Journal of Urology</i> , 2022 , 101097JU0000000000002490	2.5	2490
155	Sialylated glycoproteins as biomarkers and drivers of progression in prostate cancer. <i>Carbohydrate Research</i> , 2022 , 108598	2.9	1
154	Selective identification and localization of indolent and aggressive prostate cancers via CorrSigNIA: an MRI-pathology correlation and deep learning framework. <i>Medical Image Analysis</i> , 2021 , 75, 102288	15.4	3
153	Consumption of cruciferous vegetables and the risk of bladder cancer in a prospective US cohort: data from the NIH-AARP diet and health study. <i>American Journal of Clinical and Experimental Urology</i> , 2021 , 9, 229-238	1.6	1
152	Machine Learning Applied to Electronic Health Records: Identification of Chemotherapy Patients at High Risk for Preventable Emergency Department Visits and Hospital Admissions. <i>JCO Clinical Cancer Informatics</i> , 2021 , 5, 1106-1126	5.2	1
151	Evaluating the Outcomes of Active Surveillance in Grade Group 2 Prostate Cancer: Prospective Results From the Canary PASS Cohort. <i>Journal of Urology</i> , 2021 , 101097JU0000000000002354	2.5	
150	Oncogene-mediated metabolic gene signature predicts breast cancer outcome. <i>Npj Breast Cancer</i> , 2021 , 7, 141	7.8	2
149	Clinical Trial Outcomes in Urology: Assessing Early Discontinuation, Results Reporting and Publication in ClinicalTrials.Gov Registrations 2007-2019. <i>Journal of Urology</i> , 2021 , 205, 1159-1168	2.5	5
148	3D Registration of pre-surgical prostate MRI and histopathology images via super-resolution volume reconstruction. <i>Medical Image Analysis</i> , 2021 , 69, 101957	15.4	11
147	Automated detection of aggressive and indolent prostate cancer on magnetic resonance imaging. <i>Medical Physics</i> , 2021 , 48, 2960-2972	4.4	9
146	Identification of patients at high risk for preventable emergency department visits and inpatient admissions after starting chemotherapy: Machine learning applied to comprehensive electronic health record data.. <i>Journal of Clinical Oncology</i> , 2021 , 39, 1511-1511	2.2	
145	MCM2-7 complex is a novel druggable target for neuroendocrine prostate cancer. <i>Scientific Reports</i> , 2021 , 11, 13305	4.9	7
144	Diverse patient trajectories during cytotoxic chemotherapy: Capturing longitudinal patient-reported outcomes. <i>Cancer Medicine</i> , 2021 , 10, 5783-5793	4.8	2

143	Laboratory-wide association study of survival with prostate cancer. <i>Cancer</i> , 2021 , 127, 1102-1113	6.4	1
142	ProsRegNet: A deep learning framework for registration of MRI and histopathology images of the prostate. <i>Medical Image Analysis</i> , 2021 , 68, 101919	15.4	19
141	Real-world Evidence to Estimate Prostate Cancer Costs for First-line Treatment or Active Surveillance. <i>European Urology Open Science</i> , 2021 , 23, 20-29	0.9	2
140	Ferroptosis Inducers Are a Novel Therapeutic Approach for Advanced Prostate Cancer. <i>Cancer Research</i> , 2021 , 81, 1583-1594	10.1	34
139	Weakly Supervised Registration of Prostate MRI and Histopathology Images. <i>Lecture Notes in Computer Science</i> , 2021 , 98-107	0.9	2
138	Imaging of Methionine Aminopeptidase II for Prostate Cancer Risk Stratification. <i>Cancer Research</i> , 2021 , 81, 2510-2521	10.1	2
137	Effect of Diagnostic Biopsy Practice Location on Grade/Volume Reclassification in Active Surveillance for Prostate Cancer: A Multicenter Analysis from the Canary PASS Cohort. <i>Urology Practice</i> , 2021 , 8, 576-582	0.8	
136	Using an Automated Electronic Health Record Score To Estimate Life Expectancy In Men Diagnosed With Prostate Cancer In The Veterans Health Administration. <i>Urology</i> , 2021 , 155, 70-76	1.6	0
135	AUTHOR REPLY. <i>Urology</i> , 2021 , 155, 76	1.6	
134	Treatment in the absence of disease reclassification among men on active surveillance for prostate cancer. <i>Cancer</i> , 2021 ,	6.4	1
133	Prevalence of Postprostatectomy Incontinence Requiring Anti-incontinence Surgery After Radical Prostatectomy for Prostate Cancer: A Retrospective Population-Based Analysis. <i>International Neurourology Journal</i> , 2021 , 25, 263-270	2.6	1
132	Assessment of a Clinical Trial-Derived Survival Model in Patients With Metastatic Castration-Resistant Prostate Cancer. <i>JAMA Network Open</i> , 2021 , 4, e2031730	10.4	2
131	Association between patient-initiated emails and overall 2-year survival in cancer patients undergoing chemotherapy: Evidence from the real-world setting. <i>Cancer Medicine</i> , 2020 , 9, 8552-8561	4.8	7
130	Early-Life Cardiorespiratory Fitness and Long-term Risk of Prostate Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020 , 29, 2187-2194	4	3
129	Registration of presurgical MRI and histopathology images from radical prostatectomy via RAPSODI. <i>Medical Physics</i> , 2020 , 47, 4177-4188	4.4	11
128	Leveraging Digital Data to Inform and Improve Quality Cancer Care. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020 , 29, 816-822	4	9
127	Clinical Documentation to Predict Factors Associated with Urinary Incontinence Following Prostatectomy for Prostate Cancer. <i>Research and Reports in Urology</i> , 2020 , 12, 7-14	1.3	3
126	17-Gene Genomic Prostate Score Test Results in the Canary Prostate Active Surveillance Study (PASS) Cohort. <i>Journal of Clinical Oncology</i> , 2020 , 38, 1549-1557	2.2	26

125	Trop2 is a driver of metastatic prostate cancer with neuroendocrine phenotype via PARP1. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 2032-2042	11.5	38
124	Detection of prostate cancer and determination of its significance using explainable artificial intelligence.. <i>Journal of Clinical Oncology</i> , 2020 , 38, 5555-5555	2.2	3
123	Determination of biologic and prognostic feature scores from whole slide histology images using deep learning.. <i>Journal of Clinical Oncology</i> , 2020 , 38, e17527-e17527	2.2	1
122	Editorial Comment. <i>Journal of Urology</i> , 2020 , 203, 350	2.5	
121	The Urine Albumin-to-Creatinine Ratio and Kidney Function after Nephrectomy. <i>Journal of Urology</i> , 2020 , 204, 231-238	2.5	2
120	African American Race is Not Associated with Risk of Reclassification during Active Surveillance: Results from the Canary Prostate Cancer Active Surveillance Study. <i>Journal of Urology</i> , 2020 , 203, 727-733 ⁵	2.5	20
119	Identification of diagnostic metabolic signatures in clear cell renal cell carcinoma using mass spectrometry imaging. <i>International Journal of Cancer</i> , 2020 , 147, 256-265	7.5	14
118	Development of a DNA Methylation-Based Diagnostic Signature to Distinguish Benign Oncocytoma From Renal Cell Carcinoma. <i>JCO Precision Oncology</i> , 2020 , 4,	3.6	4
117	protects against renal injury by decreasing the level of reactive oxygen species in female mice. <i>American Journal of Physiology - Renal Physiology</i> , 2020 , 319, F876-F884	4.3	2
116	Life expectancy estimates for patients diagnosed with prostate cancer in the Veterans Health Administration. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2020 , 38, 734.e1-734.e10	2.8	3
115	AZGP1 Protein Expression in Hormone-Naïve Advanced Prostate Cancer Treated with Primary Androgen Deprivation Therapy. <i>Diagnostics</i> , 2020 , 10,	3.8	1
114	Sudden PSA rise to ≥0 ng/ml and prostate cancer diagnosis in the United States: A population-based study. <i>Prostate</i> , 2020 , 80, 1438-1443	4.2	
113	Phenotyping severity of patient-centered outcomes using clinical notes: A prostate cancer use case. <i>Learning Health Systems</i> , 2020 , 4, e10237	3	2
112	Tailoring Intensity of Active Surveillance for Low-Risk Prostate Cancer Based on Individualized Prediction of Risk Stability. <i>JAMA Oncology</i> , 2020 , 6, e203187	13.4	14
111	The mA RNA demethylase FTO is a HIF-independent synthetic lethal partner with the VHL tumor suppressor. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 21441-21449	11.5	18
110	Multiregion Quantification of Extracellular Signal-regulated Kinase Activity in Renal Cell Carcinoma. <i>European Urology Oncology</i> , 2020 , 3, 360-364	6.7	1
109	Simultaneous transrectal ultrasound and photoacoustic human prostate imaging. <i>Science Translational Medicine</i> , 2019 , 11,	17.5	45
108	Predictive value of AZGP1 following radical prostatectomy for prostate cancer: a cohort study and meta-analysis. <i>Journal of Clinical Pathology</i> , 2019 , 72, 696-704	3.9	2

107	S100A10 Is a Critical Mediator of GAS6/AXL-Induced Angiogenesis in Renal Cell Carcinoma. <i>Cancer Research</i> , 2019 , 79, 5758-5768	10.1	21
106	Performance of PCA3 and TMPRSS2:ERG urinary biomarkers in prediction of biopsy outcome in the Canary Prostate Active Surveillance Study (PASS). <i>Prostate Cancer and Prostatic Diseases</i> , 2019 , 22, 438-445	6.2	12
105	miR-22 Regulates Invasion, Gene Expression and Predicts Overall Survival in Patients with Clear Cell Renal Cell Carcinoma. <i>Kidney Cancer</i> , 2019 , 3, 119-132	0.6	5
104	Applying the PRECISION approach in biopsy naïve and previously negative prostate biopsy patients. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2019 , 37, 530.e19-530.e24	2.8	2
103	Comparison of orthogonal NLP methods for clinical phenotyping and assessment of bone scan utilization among prostate cancer patients. <i>Journal of Biomedical Informatics</i> , 2019 , 94, 103184	10.2	5
102	Weakly supervised natural language processing for assessing patient-centered outcome following prostate cancer treatment. <i>JAMIA Open</i> , 2019 , 2, 150-159	2.9	19
101	Early detection of unilateral ureteral obstruction by desorption electrospray ionization mass spectrometry. <i>Scientific Reports</i> , 2019 , 9, 11007	4.9	7
100	Improved detection of prostate cancer using a magneto-nanosensor assay for serum circulating autoantibodies. <i>PLoS ONE</i> , 2019 , 14, e0221051	3.7	12
99	Is it possible to automatically assess pretreatment digital rectal examination documentation using natural language processing? A single-centre retrospective study. <i>BMJ Open</i> , 2019 , 9, e027182	3	2
98	Framework for the co-registration of MRI and histology images in prostate cancer patients with radical prostatectomy 2019 ,		3
97	Genomic analysis of benign prostatic hyperplasia implicates cellular re-landscaping in disease pathogenesis. <i>JCI Insight</i> , 2019 , 5,	9.9	10
96	Machine Learning Approaches for Extracting Stage from Pathology Reports in Prostate Cancer. <i>Studies in Health Technology and Informatics</i> , 2019 , 264, 1522-1523	0.5	3
95	Extracting Patient-Centered Outcomes from Clinical Notes in Electronic Health Records: Assessment of Urinary Incontinence After Radical Prostatectomy. <i>EGEMS (Washington, DC)</i> , 2019 , 7, 43	2.2	5
94	PSA Testing Use and Prostate Cancer Diagnostic Stage After the 2012 U.S. Preventive Services Task Force Guideline Changes. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2019 , 17, 795-803	7.3	12
93	Elevated urinary lipocalin-2, interleukin-6 and monocyte chemoattractant protein-1 levels in children with congenital ureteropelvic junction obstruction. <i>Journal of Pediatric Urology</i> , 2019 , 15, 44.e1-44.e7	1.5	7
92	Distribution of global health measures from routinely collected PROMIS surveys in patients with breast cancer or prostate cancer. <i>Cancer</i> , 2019 , 125, 943-951	6.4	8
91	Utilization of Prostate Cancer Quality Metrics for Research and Quality Improvement: A Structured Review. <i>Joint Commission Journal on Quality and Patient Safety</i> , 2019 , 45, 217-226	1.4	4
90	Prostate Magnetic Resonance Imaging Interpretation Varies Substantially Across Radiologists. <i>European Urology Focus</i> , 2019 , 5, 592-599	5.1	107

89	The Research Implications of Prostate Specific Antigen Registry Errors: Data from the Veterans Health Administration. <i>Journal of Urology</i> , 2018 , 200, 541-548	2.5	8
88	Refined Analysis of Prostate-specific Antigen Kinetics to Predict Prostate Cancer Active Surveillance Outcomes. <i>European Urology</i> , 2018 , 74, 211-217	10.2	22
87	Multi-lectin Affinity Chromatography and Quantitative Proteomic Analysis Reveal Differential Glycoform Levels between Prostate Cancer and Benign Prostatic Hyperplasia Sera. <i>Scientific Reports</i> , 2018 , 8, 6509	4.9	23
86	The CPC Risk Calculator: A New App to Predict Prostate-specific Antigen Recurrence During Follow-up After Radical Prostatectomy. <i>European Urology Focus</i> , 2018 , 4, 360-368	5.1	7
85	Identification of transcripts associated with renal damage due to ureteral obstruction as candidate urinary biomarkers. <i>American Journal of Physiology - Renal Physiology</i> , 2018 , 315, F16-F26	4.3	6
84	Boolean analysis identifies CD38 as a biomarker of aggressive localized prostate cancer. <i>Oncotarget</i> , 2018 , 9, 6550-6561	3.3	13
83	Identifying Cases of Metastatic Prostate Cancer Using Machine Learning on Electronic Health Records 2018 , 2018, 1498-1504	0.7	5
82	An Automated Feature Engineering for Digital Rectal Examination Documentation using Natural Language Processing 2018 , 2018, 288-294	0.7	2
81	Architecture and Implementation of a Clinical Research Data Warehouse for Prostate Cancer. <i>EGEMS (Washington, DC)</i> , 2018 , 6, 13	2.2	27
80	Performance of multiparametric MRI appears better when measured in patients who undergo radical prostatectomy. <i>Research and Reports in Urology</i> , 2018 , 10, 233-235	1.3	5
79	Re: Brandon A. Mahal, David D. Yang, Natalie Q. Wang, et al. Clinical and Genomic Characterization of Low-Prostate-specific Antigen, High-grade Prostate Cancer. <i>Eur Urol</i> 2018;74:146-54. <i>European Urology</i> , 2018 , 74, e110-e111	10.2	1
78	The Role of DNA Methylation in Renal Cell Carcinoma. <i>Molecular Diagnosis and Therapy</i> , 2018 , 22, 431-442	4.5	29
77	Timing of Adverse Prostate Cancer Reclassification on First Surveillance Biopsy: Results from the Canary Prostate Cancer Active Surveillance Study. <i>Journal of Urology</i> , 2017 , 197, 1026-1033	2.5	10
76	Diagnosis of prostate cancer by desorption electrospray ionization mass spectrometric imaging of small metabolites and lipids. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017 , 114, 3334-3339	11.5	118
75	Comparative rates of upstaging and upgrading in Caucasian and Korean prostate cancer patients eligible for active surveillance. <i>PLoS ONE</i> , 2017 , 12, e0186026	3.7	3
74	Novel lincRNA SLINKY is a prognostic biomarker in kidney cancer. <i>Oncotarget</i> , 2017 , 8, 18657-18669	3.3	16
73	Temporal Trends in Clinical and Pathological Characteristics for Men Undergoing Radical Prostatectomy Between 1995 and 2013 at Rigshospitalet, Copenhagen, Denmark, and Stanford University Hospital, United States. <i>Clinical Genitourinary Cancer</i> , 2017 ,	3.3	3
72	Genome-wide DNA methylation measurements in prostate tissues uncovers novel prostate cancer diagnostic biomarkers and transcription factor binding patterns. <i>BMC Cancer</i> , 2017 , 17, 273	4.8	32

71	Contemporary Use of Partial Nephrectomy: Are Older Patients With Impaired Kidney Function Being Left Behind?. <i>Urology</i> , 2017 , 100, 65-71	1.6	17
70	A natural language processing algorithm to measure quality prostate cancer care.. <i>Journal of Clinical Oncology</i> , 2017 , 35, 232-232	2.2	4
69	NUSAP1 promotes invasion and metastasis of prostate cancer. <i>Oncotarget</i> , 2017 , 8, 29935-29950	3.3	41
68	Mining Electronic Health Records to Extract Patient-Centered Outcomes Following Prostate Cancer Treatment 2017 , 2017, 876-882	0.7	9
67	Survival trends in patients diagnosed with metastatic prostate cancer: A nationwide analysis.. <i>Journal of Clinical Oncology</i> , 2017 , 35, 171-171	2.2	
66	The use of five-alpha reductase inhibitors and their association with reclassification and pathologic outcomes in the Canary Prostate Active Surveillance Study (PASS).. <i>Journal of Clinical Oncology</i> , 2017 , 35, 22-22	2.2	
65	Outcomes of Active Surveillance for Clinically Localized Prostate Cancer in the Prospective, Multi-Institutional Canary PASS Cohort. <i>Journal of Urology</i> , 2016 , 195, 313-20	2.5	93
64	PTEN Loss as Determined by Clinical-grade Immunohistochemistry Assay Is Associated with Worse Recurrence-free Survival in Prostate Cancer. <i>European Urology Focus</i> , 2016 , 2, 180-188	5.1	52
63	Overall Survival in Patients with Localized Prostate Cancer in the US Veterans Health Administration: Is PIVOT Generalizable?. <i>European Urology</i> , 2016 , 70, 227-30	10.2	17
62	The radiogenomic risk score stratifies outcomes in a renal cell cancer phase 2 clinical trial. <i>European Radiology</i> , 2016 , 26, 2798-807	8	25
61	MUC1 Expression by Immunohistochemistry Is Associated with Adverse Pathologic Features in Prostate Cancer: A Multi-Institutional Study. <i>PLoS ONE</i> , 2016 , 11, e0165236	3.7	19
60	Accuracy of Prostate-Specific Antigen Values in Prostate Cancer Registries. <i>Journal of Clinical Oncology</i> , 2016 , 34, 3586-3587	2.2	8
59	Loss of Expression of AZGP1 Is Associated With Worse Clinical Outcomes in a Multi-Institutional Radical Prostatectomy Cohort. <i>Prostate</i> , 2016 , 76, 1409-19	4.2	17
58	GSTP1 Loss results in accumulation of oxidative DNA base damage and promotes prostate cancer cell survival following exposure to protracted oxidative stress. <i>Prostate</i> , 2016 , 76, 199-206	4.2	33
57	Histologic Grading of Prostatic Adenocarcinoma Can Be Further Optimized: Analysis of the Relative Prognostic Strength of Individual Architectural Patterns in 1275 Patients From the Canary Retrospective Cohort. <i>American Journal of Surgical Pathology</i> , 2016 , 40, 1439-1456	6.7	79
56	Analytic validation of a clinical-grade PTEN immunohistochemistry assay in prostate cancer by comparison with PTEN FISH. <i>Modern Pathology</i> , 2016 , 29, 904-14	9.8	61
55	Precision Medicine in Active Surveillance for Prostate Cancer: Development of the Canary-Early Detection Research Network Active Surveillance Biopsy Risk Calculator. <i>European Urology</i> , 2015 , 68, 1083-8	10.2	39
54	Increased risk of cancer in infertile men: analysis of U.S. claims data. <i>Journal of Urology</i> , 2015 , 193, 1596-601	6.1	105

53	Evaluation of ERG and SPINK1 by Immunohistochemical Staining and Clinicopathological Outcomes in a Multi-Institutional Radical Prostatectomy Cohort of 1067 Patients. <i>PLoS ONE</i> , 2015 , 10, e0132343	3.7	25
52	A Magnetic Bead-Based Sensor for the Quantification of Multiple Prostate Cancer Biomarkers. <i>PLoS ONE</i> , 2015 , 10, e0139484	3.7	10
51	A multicenter study shows PTEN deletion is strongly associated with seminal vesicle involvement and extracapsular extension in localized prostate cancer. <i>Prostate</i> , 2015 , 75, 1206-15	4.2	47
50	NUSAP1 expression is upregulated by loss of RB1 in prostate cancer cells. <i>Prostate</i> , 2015 , 75, 517-26	4.2	31
49	Prostate cancer risk profiles of Asian-American men: disentangling the effects of immigration status and race/ethnicity. <i>Journal of Urology</i> , 2014 , 191, 952-6	2.5	26
48	Increased expression of GCNT1 is associated with altered O-glycosylation of PSA, PAP, and MUC1 in human prostate cancers. <i>Prostate</i> , 2014 , 74, 1059-67	4.2	37
47	The feasibility of assessing branched-chain amino acid metabolism in cellular models of prostate cancer with hyperpolarized [1-(13)C]-ketoisocaproate. <i>Magnetic Resonance Imaging</i> , 2014 , 32, 791-5	3.3	11
46	DNA methylation profiling reveals novel diagnostic biomarkers in renal cell carcinoma. <i>BMC Medicine</i> , 2014 , 12, 235	11.4	35
45	Utilization of cytoreductive nephrectomy and patient survival in the targeted therapy era. <i>International Journal of Cancer</i> , 2014 , 134, 2245-52	7.5	81
44	Reply: To PMID 24529583. <i>Urology</i> , 2014 , 83, 779-80	1.6	
43	Utilization of renal mass biopsy in patients with renal cell carcinoma. <i>Urology</i> , 2014 , 83, 774-9	1.6	68
42	A model for the design and construction of a resource for the validation of prognostic prostate cancer biomarkers: the Canary Prostate Cancer Tissue Microarray. <i>Advances in Anatomic Pathology</i> , 2013 , 20, 39-44	5.1	15
41	Differential DNA methylation with age displays both common and dynamic features across human tissues that are influenced by CpG landscape. <i>Genome Biology</i> , 2013 , 14, R102	18.3	239
40	Gene expression changes induced by unilateral ureteral obstruction in mice. <i>Journal of Urology</i> , 2012 , 188, 1033-41	2.5	12
39	Methods for registration of magnetic resonance images of ex vivo prostate specimens with histology. <i>Journal of Magnetic Resonance Imaging</i> , 2012 , 36, 206-12	5.6	15
38	Translational genomics: the challenge of developing cancer biomarkers. <i>Genome Research</i> , 2012 , 22, 183-7	9.7	70
37	PIVOT and the challenges of localized prostate cancer care. <i>Translational Andrology and Urology</i> , 2012 , 1, 141-3	2.3	
36	Anatomy of the Lower Urinary Tract and Male Genitalia 2012 , 33-70.e2		14

35	DNA methylation profiling reveals novel biomarkers and important roles for DNA methyltransferases in prostate cancer. <i>Genome Research</i> , 2011 , 21, 1017-27	9.7	179
34	Canary Prostate Active Surveillance Study: design of a multi-institutional active surveillance cohort and biorepository. <i>Urology</i> , 2010 , 75, 407-13	1.6	48
33	Alteration of gene expression signatures of cortical differentiation and wound response in lethal clear cell renal cell carcinomas. <i>PLoS ONE</i> , 2009 , 4, e6039	3.7	13
32	Apolipoprotein D (APOD) is a putative biomarker of androgen receptor function in androgen insensitivity syndrome. <i>Journal of Molecular Medicine</i> , 2009 , 87, 623-32	5.5	25
31	Temporal changes in gene expression induced by sulforaphane in human prostate cancer cells. <i>Prostate</i> , 2009 , 69, 181-90	4.2	36
30	hCAP-D3 expression marks a prostate cancer subtype with favorable clinical behavior and androgen signaling signature. <i>American Journal of Surgical Pathology</i> , 2008 , 32, 205-9	6.7	21
29	The Impact of Tumor Volume on Outcomes after Radical Prostatectomy: Implications for Prostate Cancer Screening. <i>The Open Prostate Cancer Journal</i> , 2008 , 1, 1-8		6
28	Selenomethionine induced transcriptional programs in human prostate cancer cells. <i>Journal of Urology</i> , 2007 , 177, 743-50	2.5	17
27	Distinctive gene expression of prostatic stromal cells cultured from diseased versus normal tissues. <i>Journal of Cellular Physiology</i> , 2007 , 210, 111-21	7	38
26	Intrinsic androgen-dependent gene expression patterns revealed by comparison of genital fibroblasts from normal males and individuals with complete and partial androgen insensitivity syndrome. <i>BMC Genomics</i> , 2007 , 8, 376	4.5	29
25	Cell-line and tissue-specific signatures of androgen receptor-coregulator transcription. <i>Journal of Molecular Medicine</i> , 2006 , 84, 919-31	5.5	34
24	Modest induction of phase 2 enzyme activity in the F-344 rat prostate. <i>BMC Cancer</i> , 2006 , 6, 62	4.8	29
23	Application of genomic technologies to human prostate cancer. <i>OMICS A Journal of Integrative Biology</i> , 2006 , 10, 261-75	3.8	2
22	Gene expression profiling predicts survival in conventional renal cell carcinoma. <i>PLoS Medicine</i> , 2006 , 3, e13	11.6	154
21	Genome-wide characterization of gene expression variations and DNA copy number changes in prostate cancer cell lines. <i>Prostate</i> , 2005 , 63, 187-97	4.2	60
20	Preoperative PSA velocity is an independent prognostic factor for relapse after radical prostatectomy. <i>Journal of Clinical Oncology</i> , 2005 , 23, 6157-62	2.2	82
19	Resveratrol-induced gene expression profiles in human prostate cancer cells. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2005 , 14, 596-604	4	66
18	Microarray Data Mining for Potential Selenium Targets in Chemoprevention of Prostate Cancer. <i>Cancer Genomics and Proteomics</i> , 2005 , 2, 97-114	3.3	23

17	Diverse effects of methylseleninic acid on the transcriptional program of human prostate cancer cells. <i>Molecular Biology of the Cell</i> , 2004 , 15, 506-19	3.5	91
16	Analysis of vitamin D-regulated gene expression in LNCaP human prostate cancer cells using cDNA microarrays. <i>Prostate</i> , 2004 , 59, 243-51	4.2	109
15	Gene expression profiling identifies clinically relevant subtypes of prostate cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004 , 101, 811-6	11.5	1047
14	Lower body mass index is associated with a higher prostate cancer detection rate and less favorable pathological features in a biopsy population. <i>Journal of Urology</i> , 2004 , 171, 2199-202	2.5	33
13	Differential gene-expression patterns in genital fibroblasts of normal males and 46,XY females with androgen insensitivity syndrome: evidence for early programming involving the androgen receptor. <i>Genome Biology</i> , 2003 , 4, R37	18.3	35
12	Anatomy of the rectourethralis muscle. <i>European Urology</i> , 2002 , 41, 94-100	10.2	29
11	Silencing of pi-class glutathione S-transferase in MDA PCa 2a and MDA PCa 2b cells. <i>Prostate</i> , 2002 , 51, 225-30	4.2	7
10	Novel pathways associated with bypassing cellular senescence in human prostate epithelial cells. <i>Journal of Biological Chemistry</i> , 2002 , 277, 14877-83	5.4	92
9	Microarray analysis in prostate cancer research. <i>Current Opinion in Urology</i> , 2002 , 12, 395-9	2.8	21
8	Transcriptional programs activated by exposure of human prostate cancer cells to androgen. <i>Genome Biology</i> , 2002 , 3, RESEARCH0032	18.3	140
7	Identification of potential prostate cancer preventive agents through induction of quinone reductase in vitro. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2002 , 11, 868-75	4	6
6	PLASMA SELENIUM LEVEL BEFORE DIAGNOSIS AND THE RISK OF PROSTATE CANCER DEVELOPMENT. <i>Journal of Urology</i> , 2001 , 166, 2034-2038	2.5	182
5	GSTP1 CpG island hypermethylation is responsible for the absence of GSTP1 expression in human prostate cancer cells. <i>American Journal of Pathology</i> , 2001 , 159, 1815-26	5.8	180
4	Role of cytologic criteria in the histologic diagnosis of Gleason grade 1 prostatic adenocarcinoma. <i>Human Pathology</i> , 2001 , 32, 441-6	3.7	11
3	MALE PELVIC ANATOMY RECONSTRUCTED FROM THE VISIBLE HUMAN DATA SET. <i>Journal of Urology</i> , 1998 , 159, 868-872	2.5	54
2	Allelic loss of the retinoblastoma gene in primary human prostatic adenocarcinomas. <i>Prostate</i> , 1995 , 26, 35-9	4.2	110
1	Molecular genetics and chromosomal alterations in prostate cancer. <i>Cancer</i> , 1995 , 75, 2004-2012	6.4	27