

James D Brooks

List of Publications by Year in descending order

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Version: 2024-02-01

167
papers

7,166
citations

66343

42
h-index

64796

79
g-index

170
all docs

170
docs citations

170
times ranked

10407
citing authors

#	ARTICLE	IF	CITATIONS
1	Treatment in the absence of disease reclassification among men on active surveillance for prostate cancer. <i>Cancer</i> , 2022, 128, 269-274.	4.1	3
2	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.	1.6	3
3	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> , 2022, 75, 102288.	11.6	25
4	Evaluating the Outcomes of Active Surveillance in Grade Group 2 Prostate Cancer: Prospective Results from the Canary PASS Cohort. <i>Journal of Urology</i> , 2022, 207, 805-813.	0.4	3
5	Editorial Comment on Considerations in the Analysis of Clinical Trial Failure. I. <i>Journal of Urology</i> , 2022, , 101097JU00000000000002428.	0.4	0
6	Protein signatures to distinguish aggressive from indolent prostate cancer. <i>Prostate</i> , 2022, 82, 605-616.	2.3	10
7	SU086, an inhibitor of HSP90, impairs glycolysis and represents a treatment strategy for advanced prostate cancer. <i>Cell Reports Medicine</i> , 2022, 3, 100502.	6.5	18
8	Analysis of separate training and validation radical prostatectomy cohorts identifies 0.25 mm diameter as an optimal definition for cribriform prostatic adenocarcinoma. <i>Modern Pathology</i> , 2022, 35, 1092-1100.	5.5	10
9	Cost-Effectiveness Analysis and Microsimulation of Serial Multiparametric Magnetic Resonance Imaging in Active Surveillance of Localized Prostate Cancer. <i>Journal of Urology</i> , 2022, 208, 80-89.	0.4	1
10	Development and validation of a quantitative reactive stroma biomarker (qRS) for prostate cancer prognosis. <i>Human Pathology</i> , 2022, 122, 84-91.	2.0	6
11	Germline mutations in penetrant cancer predisposition genes are rare in men with prostate cancer selecting active surveillance. <i>Cancer Medicine</i> , 2022, , .	2.8	3
12	Bridging the gap between prostate radiology and pathology through machine learning. <i>Medical Physics</i> , 2022, 49, 5160-5181.	3.0	10
13	Sialylated glycoproteins as biomarkers and drivers of progression in prostate cancer. <i>Carbohydrate Research</i> , 2022, 519, 108598.	2.3	6
14	Laboratory-wide association study of survival with prostate cancer. <i>Cancer</i> , 2021, 127, 1102-1113.	4.1	6
15	ProsRegNet: A deep learning framework for registration of MRI and histopathology images of the prostate. <i>Medical Image Analysis</i> , 2021, 68, 101919.	11.6	46
16	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.	0.4	11
17	Ferroptosis Inducers Are a Novel Therapeutic Approach for Advanced Prostate Cancer. <i>Cancer Research</i> , 2021, 81, 1583-1594.	0.9	140
18	Weakly Supervised Registration of Prostate MRI and Histopathology Images. <i>Lecture Notes in Computer Science</i> , 2021, , 98-107.	1.3	7

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19	<i>In Vivo</i> Imaging of Methionine Aminopeptidase II for Prostate Cancer Risk Stratification. <i>Cancer Research</i> , 2021, 81, 2510-2521.	0.9	8
20	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.	0.4	15
21	3D Registration of pre-surgical prostate MRI and histopathology images via super-resolution volume reconstruction. <i>Medical Image Analysis</i> , 2021, 69, 101957.	11.6	26
22	Automated detection of aggressive and indolent prostate cancer on magnetic resonance imaging. <i>Medical Physics</i> , 2021, 48, 2960-2972.	3.0	27
23	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.	1.6	0
24	MCM2-7 complex is a novel druggable target for neuroendocrine prostate cancer. <i>Scientific Reports</i> , 2021, 11, 13305.	3.3	20
25	Diverse patient trajectories during cytotoxic chemotherapy: Capturing longitudinal patient-reported outcomes. <i>Cancer Medicine</i> , 2021, 10, 5783-5793.	2.8	5
26	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.	0.5	1
27	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.	1.0	6
28	AUTHOR REPLY. <i>Urology</i> , 2021, 155, 76.	1.0	0
29	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.	1.2	4
30	Assessment of a Clinical Trial-Derived Survival Model in Patients With Metastatic Castration-Resistant Prostate Cancer. <i>JAMA Network Open</i> , 2021, 4, e2031730.	5.9	7
31	Oncogene-mediated metabolic gene signature predicts breast cancer outcome. <i>Npj Breast Cancer</i> , 2021, 7, 141.	5.2	20
32	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.	0.4	2
33	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.	2.1	13
34	Multiregion Quantification of Extracellular Signal-regulated Kinase Activity in Renal Cell Carcinoma. <i>European Urology Oncology</i> , 2020, 3, 360-364.	5.4	2
35	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.	5.1	38
36	Development of a DNA Methylation-Based Diagnostic Signature to Distinguish Benign Oncocytoma From Renal Cell Carcinoma. <i>JCO Precision Oncology</i> , 2020, 4, 1141-1151.	3.0	10

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37	<i>Sprr2f</i> 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.	2.7	6
38	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.	1.6	9
39	AZGP1 Protein Expression in Hormone-Naïve Advanced Prostate Cancer Treated with Primary Androgen Deprivation Therapy. <i>Diagnostics</i> , 2020, 10, 520.	2.6	1
40	Sudden PSA rise to ≥ 20 ng/ml and prostate cancer diagnosis in the United States: A population-based study. <i>Prostate</i> , 2020, 80, 1438-1443.	2.3	0
41	Phenotyping severity of patient-centered outcomes using clinical notes: A prostate cancer use case. <i>Learning Health Systems</i> , 2020, 4, e10237.	2.0	11
42	Tailoring Intensity of Active Surveillance for Low-Risk Prostate Cancer Based on Individualized Prediction of Risk Stability. <i>JAMA Oncology</i> , 2020, 6, e203187.	7.1	30
43	The m ⁶ A 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.	7.1	56
44	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.	2.8	16
45	Early-Life Cardiorespiratory Fitness and Long-term Risk of Prostate Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 2187-2194.	2.5	8
46	Registration of presurgical MRI and histopathology images from radical prostatectomy via RAPSODI. <i>Medical Physics</i> , 2020, 47, 4177-4188.	3.0	28
47	Leveraging Digital Data to Inform and Improve Quality Cancer Care. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 816-822.	2.5	18
48	Clinical Documentation to Predict Factors Associated with Urinary Incontinence Following Prostatectomy for Prostate Cancer. <i>Research and Reports in Urology</i> , 2020, Volume 12, 7-14.	1.0	5
49	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.	1.6	48
50	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.	7.1	85
51	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.	0.4	30
52	Detection of prostate cancer and determination of its significance using explainable artificial intelligence.. <i>Journal of Clinical Oncology</i> , 2020, 38, 5555-5555.	1.6	3
53	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.	1.6	1
54	The Urine Albumin-to-Creatinine Ratio and Kidney Function after Nephrectomy. <i>Journal of Urology</i> , 2020, 204, 231-238.	0.4	9

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55	Editorial Comment. <i>Journal of Urology</i> , 2020, 203, 350-350.	0.4	0
56	Early detection of unilateral ureteral obstruction by desorption electrospray ionization mass spectrometry. <i>Scientific Reports</i> , 2019, 9, 11007.	3.3	12
57	Improved detection of prostate cancer using a magneto-nanosensor assay for serum circulating autoantibodies. <i>PLoS ONE</i> , 2019, 14, e0221051.	2.5	18
58	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.	1.9	6
59	Simultaneous transrectal ultrasound and photoacoustic human prostate imaging. <i>Science Translational Medicine</i> , 2019, 11, .	12.4	87
60	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.	2.0	5
61	S100A10 Is a Critical Mediator of GAS6/AXL-Induced Angiogenesis in Renal Cell Carcinoma. <i>Cancer Research</i> , 2019, 79, 5758-5768.	0.9	39
62	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.	3.9	22
63	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.	0.4	9
64	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.	1.6	4
65	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.	4.3	12
66	Weakly supervised natural language processing for assessing patient-centered outcome following prostate cancer treatment. <i>JAMIA Open</i> , 2019, 2, 150-159.	2.0	35
67	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.	1.1	16
68	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.	4.1	15
69	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.	0.7	7
70	Prostate Magnetic Resonance Imaging Interpretation Varies Substantially Across Radiologists. <i>European Urology Focus</i> , 2019, 5, 592-599.	3.1	179
71	Framework for the co-registration of MRI and histology images in prostate cancer patients with radical prostatectomy. , 2019, , .		4
72	Genomic analysis of benign prostatic hyperplasia implicates cellular re-landscaping in disease pathogenesis. <i>JCI Insight</i> , 2019, 4, .	5.0	26

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73	Machine Learning Approaches for Extracting Stage from Pathology Reports in Prostate Cancer. <i>Studies in Health Technology and Informatics</i> , 2019, 264, 1522-1523.	0.3	7
74	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.	2.0	8
75	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.	4.9	17
76	The Research Implications of Prostate Specific Antigen Registry Errors: Data from the Veterans Health Administration. <i>Journal of Urology</i> , 2018, 200, 541-548.	0.4	11
77	Refined Analysis of Prostate-specific Antigen Kinetics to Predict Prostate Cancer Active Surveillance Outcomes. <i>European Urology</i> , 2018, 74, 211-217.	1.9	30
78	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.	3.3	38
79	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.	3.1	7
80	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> , 2018, 16, e181-e192.	1.9	4
81	Architecture and Implementation of a Clinical Research Data Warehouse for Prostate Cancer. <i>EGEMS (Washington, DC)</i> , 2018, 6, 13.	2.0	31
82	Performance of multiparametric MRI appears better when measured in patients who undergo radical prostatectomy. <i>Research and Reports in Urology</i> , 2018, Volume 10, 233-235.	1.0	5
83	Re: Brandon A. Mahal, David D. Yang, Natalie Q. Wang, et al. Clinical and Genomic Characterization of Low-grade Prostate-specific Antigen, High-grade Prostate Cancer. <i>Eur Urol</i> 2018;74:146-154. <i>European Urology</i> , 2018, 74, e110-e111.	1.9	1
84	The Role of DNA Methylation in Renal Cell Carcinoma. <i>Molecular Diagnosis and Therapy</i> , 2018, 22, 431-442.	3.8	46
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.	2.7	9
86	Boolean analysis identifies CD38 as a biomarker of aggressive localized prostate cancer. <i>Oncotarget</i> , 2018, 9, 6550-6561.	1.8	16
87	Identifying Cases of Metastatic Prostate Cancer Using Machine Learning on Electronic Health Records. <i>AMIA ... Annual Symposium proceedings</i> , 2018, 2018, 1498-1504.	0.2	5
88	An Automated Feature Engineering for Digital Rectal Examination Documentation using Natural Language Processing. <i>AMIA ... Annual Symposium proceedings</i> , 2018, 2018, 288-294.	0.2	2
89	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.	0.4	13
90	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.	7.1	174

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91	Genome-wide DNA methylation measurements in prostate tissues uncovers novel prostate cancer diagnostic biomarkers and transcription factor binding patterns. BMC Cancer, 2017, 17, 273.	2.6	48
92	Contemporary Use of Partial Nephrectomy: Are Older Patients With Impaired Kidney Function Being Left Behind?. Urology, 2017, 100, 65-71.	1.0	25
93	Comparative rates of upstaging and upgrading in Caucasian and Korean prostate cancer patients eligible for active surveillance. PLoS ONE, 2017, 12, e0186026.	2.5	6
94	Novel lincRNA SLINKY is a prognostic biomarker in kidney cancer. Oncotarget, 2017, 8, 18657-18669.	1.8	21
95	A natural language processing algorithm to measure quality prostate cancer care.. Journal of Clinical Oncology, 2017, 35, 232-232.	1.6	5
96	NUSAP1 promotes invasion and metastasis of prostate cancer. Oncotarget, 2017, 8, 29935-29950.	1.8	55
97	Survival trends in patients diagnosed with metastatic prostate cancer: A nationwide analysis.. Journal of Clinical Oncology, 2017, 35, 171-171.	1.6	0
98	The use of five-alpha reductase inhibitors and their association with reclassification and pathologic outcomes in the Canary Prostate Active Surveillance Study (PASS).. Journal of Clinical Oncology, 2017, 35, 22-22.	1.6	0
99	Mining Electronic Health Records to Extract Patient-Centered Outcomes Following Prostate Cancer Treatment. AMIA ... Annual Symposium proceedings, 2017, 2017, 876-882.	0.2	10
100	Accuracy of Prostate-Specific Antigen Values in Prostate Cancer Registries. Journal of Clinical Oncology, 2016, 34, 3586-3587.	1.6	8
101	Loss of Expression of AZGP1 Is Associated With Worse Clinical Outcomes in a Multi-Institutional Radical Prostatectomy Cohort. Prostate, 2016, 76, 1409-1419.	2.3	19
102	GSTP1 Loss results in accumulation of oxidative DNA base damage and promotes prostate cancer cell survival following exposure to protracted oxidative stress. Prostate, 2016, 76, 199-206.	2.3	45
103	Histologic Grading of Prostatic Adenocarcinoma Can Be Further Optimized. American Journal of Surgical Pathology, 2016, 40, 1439-1456.	3.7	107
104	Analytic validation of a clinical-grade PTEN immunohistochemistry assay in prostate cancer by comparison with PTEN FISH. Modern Pathology, 2016, 29, 904-914.	5.5	71
105	PTEN Loss as Determined by Clinical-grade Immunohistochemistry Assay Is Associated with Worse Recurrence-free Survival in Prostate Cancer. European Urology Focus, 2016, 2, 180-188.	3.1	60
106	Overall Survival in Patients with Localized Prostate Cancer in the US Veterans Health Administration: Is PIVOT Generalizable?. European Urology, 2016, 70, 227-230.	1.9	24
107	The radiogenomic risk score stratifies outcomes in a renal cell cancer phase 2 clinical trial. European Radiology, 2016, 26, 2798-2807.	4.5	33
108	Outcomes of Active Surveillance for Clinically Localized Prostate Cancer in the Prospective, Multi-Institutional Canary PASS Cohort. Journal of Urology, 2016, 195, 313-320.	0.4	122

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109	MUC1 Expression by Immunohistochemistry Is Associated with Adverse Pathologic Features in Prostate Cancer: A Multi-Institutional Study. PLoS ONE, 2016, 11, e0165236.	2.5	19
110	Evaluation of ERG and SPINK1 by Immunohistochemical Staining and Clinicopathological Outcomes in a Multi-Institutional Radical Prostatectomy Cohort of 1067 Patients. PLoS ONE, 2015, 10, e0132343.	2.5	28
111	A Magnetic Bead-Based Sensor for the Quantification of Multiple Prostate Cancer Biomarkers. PLoS ONE, 2015, 10, e0139484.	2.5	15
112	A multicenter study shows <i>PTEN</i> deletion is strongly associated with seminal vesicle involvement and extracapsular extension in localized prostate cancer. Prostate, 2015, 75, 1206-1215.	2.3	55
113	<i>NUSAP1</i> expression is upregulated by loss of RB1 in prostate cancer cells. Prostate, 2015, 75, 517-526.	2.3	46
114	Precision Medicine in Active Surveillance for Prostate Cancer: Development of the Canaryâ€“Early Detection Research Network Active Surveillance Biopsy Risk Calculator. European Urology, 2015, 68, 1083-1088.	1.9	48
115	Increased Risk of Cancer in Infertile Men: Analysis of U.S. Claims Data. Journal of Urology, 2015, 193, 1596-1601.	0.4	135
116	DNA methylation profiling reveals novel diagnostic biomarkers in renal cell carcinoma. BMC Medicine, 2014, 12, 235.	5.5	42
117	Utilization of cytoreductive nephrectomy and patient survival in the targeted therapy era. International Journal of Cancer, 2014, 134, 2245-2252.	5.1	114
118	Reply. Urology, 2014, 83, 779-780.	1.0	0
119	Utilization of Renal Mass Biopsy in Patients With Renal Cell Carcinoma. Urology, 2014, 83, 774-780.	1.0	85
120	Prostate Cancer Risk Profiles of Asian-American Men: Disentangling the Effects of Immigration Status and Race/Ethnicity. Journal of Urology, 2014, 191, 952-956.	0.4	34
121	Increased expression of <i>GCNT1</i> is associated with altered <i>O</i> -glycosylation of PSA, PAP, and MUC1 in human prostate cancers. Prostate, 2014, 74, 1059-1067.	2.3	52
122	The feasibility of assessing branched-chain amino acid metabolism in cellular models of prostate cancer with hyperpolarized [1-13C]-ketoisocaproate. Magnetic Resonance Imaging, 2014, 32, 791-795.	1.8	15
123	Managing localized prostate cancer in the era of prostateâ€“specific antigen screening. Cancer, 2013, 119, 3906-3909.	4.1	16
124	Epigenetic Changes in Histologically Normal Prostate Tissues. Journal of Urology, 2013, 189, 2020-2021.	0.4	1
125	A Model for the Design and Construction of a Resource for the Validation of Prognostic Prostate Cancer Biomarkers. Advances in Anatomic Pathology, 2013, 20, 39-44.	4.3	24
126	Differential DNA methylation with age displays both common and dynamic features across human tissues that are influenced by CpG landscape. Genome Biology, 2013, 14, R102.	9.6	291

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127	Translational genomics: The challenge of developing cancer biomarkers. <i>Genome Research</i> , 2012, 22, 183-187.	5.5	94
128	Gene Expression Changes Induced by Unilateral Ureteral Obstruction in Mice. <i>Journal of Urology</i> , 2012, 188, 1033-1041.	0.4	18
129	Methods for registration of magnetic resonance images of ex vivo prostate specimens with histology. <i>Journal of Magnetic Resonance Imaging</i> , 2012, 36, 206-212.	3.4	16
130	Anatomy of the Lower Urinary Tract and Male Genitalia. , 2012, , 33-70.e2.		30
131	PIVOT and the challenges of localized prostate cancer care. <i>Translational Andrology and Urology</i> , 2012, 1, 141-3.	1.4	0
132	DNA methylation profiling reveals novel biomarkers and important roles for DNA methyltransferases in prostate cancer. <i>Genome Research</i> , 2011, 21, 1017-1027.	5.5	206
133	Canary Prostate Active Surveillance Study: Design of a Multi-institutional Active Surveillance Cohort and Biorepository. <i>Urology</i> , 2010, 75, 407-413.	1.0	70
134	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.	2.5	15
135	Apolipoprotein D (APOD) is a putative biomarker of androgen receptor function in androgen insensitivity syndrome. <i>Journal of Molecular Medicine</i> , 2009, 87, 623-632.	3.9	35
136	Temporal changes in gene expression induced by sulforaphane in human prostate cancer cells. <i>Prostate</i> , 2009, 69, 181-190.	2.3	48
137	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, 205-209.	3.7	25
138	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.	0.4	7
139	Selenomethionine Induced Transcriptional Programs in Human Prostate Cancer Cells. <i>Journal of Urology</i> , 2007, 177, 743-750.	0.4	22
140	Distinctive gene expression of prostatic stromal cells cultured from diseased versus normal tissues. <i>Journal of Cellular Physiology</i> , 2007, 210, 111-121.	4.1	49
141	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.	2.8	38
142	Cell-line and tissue-specific signatures of androgen receptor-coregulator transcription. <i>Journal of Molecular Medicine</i> , 2006, 84, 919-931.	3.9	44
143	Modest induction of phase 2 enzyme activity in the F-344 rat prostate. <i>BMC Cancer</i> , 2006, 6, 62.	2.6	32
144	Application of Genomic Technologies to Human Prostate Cancer. <i>OMICS A Journal of Integrative Biology</i> , 2006, 10, 261-275.	2.0	2

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145	Genome-wide characterization of gene expression variations and DNA copy number changes in prostate cancer cell lines. <i>Prostate</i> , 2005, 63, 187-197.	2.3	62
146	Gene Expression Profiling Predicts Survival in Conventional Renal Cell Carcinoma. <i>PLoS Medicine</i> , 2005, 3, e13.	8.4	182
147	Preoperative PSA Velocity Is an Independent Prognostic Factor for Relapse After Radical Prostatectomy. <i>Journal of Clinical Oncology</i> , 2005, 23, 6157-6162.	1.6	92
148	Resveratrol-Induced Gene Expression Profiles in Human Prostate Cancer Cells. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2005, 14, 596-604.	2.5	75
149	Microarray Data Mining for Potential Selenium Targets in Chemoprevention of Prostate Cancer. <i>Cancer Genomics and Proteomics</i> , 2005, 2, 97-114.	2.0	23
150	Diverse Effects of Methylseleninic Acid on the Transcriptional Program of Human Prostate Cancer Cells. <i>Molecular Biology of the Cell</i> , 2004, 15, 506-519.	2.1	100
151	Analysis of vitamin D-regulated gene expression in LNCaP human prostate cancer cells using cDNA microarrays. <i>Prostate</i> , 2004, 59, 243-251.	2.3	116
152	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, 811-816.	7.1	1,175
153	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, 2199-2202.	0.4	41
154	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.	9.6	45
155	Novel Pathways Associated with Bypassing Cellular Senescence in Human Prostate Epithelial Cells. <i>Journal of Biological Chemistry</i> , 2002, 277, 14877-14883.	3.4	101
156	Microarray analysis in prostate cancer research. <i>Current Opinion in Urology</i> , 2002, 12, 395-399.	1.8	25
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