## Jack A Schalken

## List of Publications by Year in descending order

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457 papers

22,556 citations

76 h-index

8159

133 g-index

476 all docs

476 docs citations

476 times ranked

19937 citing authors

#	Article	IF	CITATIONS
1	DD3: a new prostate-specific gene, highly overexpressed in prostate cancer. Cancer Research, 1999, 59, 5975-9.	0.4	803
2	DD3PCA3-based Molecular Urine Analysis for the Diagnosis of Prostate Cancer. European Urology, 2003, 44, 8-16.	0.9	603
3	Sequence variants at the TERT-CLPTM1L locus associate with many cancer types. Nature Genetics, 2009, 41, 221-227.	9.4	572
4	DD3(PCA3), a very sensitive and specific marker to detect prostate tumors. Cancer Research, 2002, 62, 2695-8.	0.4	484
5	Expression of the cellular adhesion molecule E-cadherin is reduced or absent in high-grade prostate cancer. Cancer Research, 1992, 52, 5104-9.	0.4	450
6	Allelic loss of chromosomes 16q and 10q in human prostate cancer Proceedings of the National Academy of Sciences of the United States of America, 1990, 87, 8751-8755.	3.3	436
7	Bladder tumor markers beyond cytology: International Consensus Panel on bladder tumor markers. Urology, 2005, 66, 35-63.	0.5	398
8	Clinical Utility of the PCA3 Urine Assay in European Men Scheduled for Repeat Biopsy. European Urology, 2008, 54, 1081-1088.	0.9	394
9	Decreased E-cadherin expression is associated with poor prognosis in patients with prostate cancer. Cancer Research, 1994, 54, 3929-33.	0.4	383
10	Prevention and early detection of prostate cancer. Lancet Oncology, The, 2014, 15, e484-e492.	5.1	372
11	Cadherin switching in human prostate cancer progression. Cancer Research, 2000, 60, 3650-4.	0.4	345
12	Androgen receptors in endocrine-therapy-resistant human prostate cancer. International Journal of Cancer, 1991, 48, 189-193.	2.3	341
13	ETS Gene Fusions in Prostate Cancer: From Discovery to Daily Clinical Practice. European Urology, 2009, 56, 275-286.	0.9	332
14	Detection of TMPRSS2-ERG Fusion Transcripts and Prostate Cancer Antigen 3 in Urinary Sediments May Improve Diagnosis of Prostate Cancer. Clinical Cancer Research, 2007, 13, 5103-5108.	3.2	312
15	Prospective Multicentre Evaluation of PCA3 and TMPRSS2-ERG Gene Fusions as Diagnostic and Prognostic Urinary Biomarkers for Prostate Cancer. European Urology, 2014, 65, 534-542.	0.9	306
16	Detection of High-grade Prostate Cancer Using a Urinary Molecular Biomarker–Based Risk Score. European Urology, 2016, 70, 740-748.	0.9	292
17	Management of patients with advanced prostate cancer: recommendations of the St Gallen Advanced Prostate Cancer Consensus Conference (APCCC) 2015. Annals of Oncology, 2015, 26, 1589-1604.	0.6	279
18	Decreased E-cadherin immunoreactivity correlates with poor survival in patients with bladder tumors. Cancer Research, 1993, 53, 3241-5.	0.4	271

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19	PD-1 Blockade Augments Th1 and Th17 and Suppresses Th2 Responses in Peripheral Blood From Patients With Prostate and Advanced Melanoma Cancer. Journal of Immunotherapy, 2012, 35, 169-178.	1.2	269
20	A germline variant in the TP53 polyadenylation signal confers cancer susceptibility. Nature Genetics, 2011, 43, 1098-1103.	9.4	251
21	TMPRSS2 Fusions with Oncogenic ETS Factors in Prostate Cancer Involve Unbalanced Genomic Rearrangements and Are Associated with HDAC1 and Epigenetic Reprogramming. Cancer Research, 2006, 66, 10242-10246.	0.4	209
22	Genomic Markers in Prostate Cancer Decision Making. European Urology, 2018, 73, 572-582.	0.9	201
23	The use of PCA3 in the diagnosis of prostate cancer. Nature Reviews Urology, 2009, 6, 255-261.	1.9	198
24	MiR-130a, miR-203 and miR-205 jointly repress key oncogenic pathways and are downregulated in prostate carcinoma. Oncogene, 2013, 32, 277-285.	2.6	198
25	Identification of a Candidate Gene Panel for the Early Diagnosis of Prostate Cancer. Clinical Cancer Research, 2015, 21, 3061-3070.	3.2	193
26	Strict regulation of CAIXG250/MN by HIF-1 $\hat{l}$ ± in clear cell renal cell carcinoma. Oncogene, 2004, 23, 5624-5631.	2.6	177
27	The Time-Resolved Fluorescence-Based PCA3 Test on Urinary Sediments after Digital Rectal Examination; a Dutch Multicenter Validation of the Diagnostic Performance. Clinical Cancer Research, 2007, 13, 939-943.	3.2	176
28	Canine prostate carcinoma: epidemiological evidence of an increased risk in castrated dogs. Molecular and Cellular Endocrinology, 2002, 197, 251-255.	1.6	167
29	Genomic Predictors of Outcome in Prostate Cancer. European Urology, 2015, 68, 1033-1044.	0.9	166
30	Intermediate Cells in Human Prostate Epithelium Are Enriched in Proliferative Inflammatory Atrophy. American Journal of Pathology, 2003, 162, 1529-1537.	1.9	163
31	Differential expression of keratins in the basal and luminal compartments of rat prostatic epithelium during degeneration and regeneration. Prostate, 1988, 13, 25-38.	1.2	162
32	Prostate Cancer Gene 3 (PCA3): Development and Internal Validation of a Novel Biopsy Nomogram. European Urology, 2009, 56, 659-668.	0.9	161
33	Prognostic markers for bladder cancer: International Consensus Panel on bladder tumor markers. Urology, 2005, 66, 64-74.	0.5	158
34	HISTOLOGICAL GRADE HETEROGENEITY IN MULTIFOCAL PROSTATE CANCER. BIOLOGICAL AND CLINICAL IMPLICATIONS. , 1996, 180, 295-299.		153
35	Prognostic value of cadherin-associated molecules (alpha-, beta-, and gamma-catenins and p120cas) in bladder tumors. Cancer Research, 1996, 56, 4154-8.	0.4	152
36	Demonstration of Intermediate Cells during Human Prostate Epithelial Differentiation In Situ and In Vitro Using Triple-Staining Confocal Scanning Microscopy. Laboratory Investigation, 2000, 80, 1251-1258.	1.7	150

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37	Molecular Genetics and Epidemiology of Prostate Carcinoma. Endocrine Reviews, 1999, 20, 22-45.	8.9	149
38	Contemporary Role of Prostate Cancer Antigen 3 in the Management of Prostate Cancer. European Urology, 2011, 60, 1045-1054.	0.9	148
39	Predictive value of PCA3 in urinary sediments in determining clinicoâ€pathological characteristics of prostate cancer. Prostate, 2010, 70, 10-16.	1.2	144
40	fur gene expression as a discriminating marker for small cell and nonsmall cell lung carcinomas Journal of Clinical Investigation, 1987, 80, 1545-1549.	3.9	143
41	Colocalization of basal and luminal cell-type cytokeratins in human prostate cancer. Cancer Research, 1992, 52, 6182-7.	0.4	143
42	Genetic Correction of PSA Values Using Sequence Variants Associated with PSA Levels. Science Translational Medicine, 2010, 2, 62ra92.	5.8	140
43	Cellular and molecular biology of the prostate: stem cell biology. Urology, 2003, 62, 11-20.	0.5	134
44	New targets for therapy in prostate cancer: differential display code 3 (DD3PCA3), a highly prostate cancer–specific gene. Urology, 2003, 62, 34-43.	0.5	133
45	Decreased expression of E-cadherin in the progression of rat prostatic cancer. Cancer Research, 1992, 52, 2916-22.	0.4	133
46	The Progression of Benign Prostatic Hyperplasia: Examining the Evidence and Determining the Risk. European Urology, 2001, 39, 390-399.	0.9	125
47	Role of E Boxes in the Repression of E-Cadherin Expression. Biochemical and Biophysical Research Communications, 1997, 241, 453-458.	1.0	123
48	Complex cadherin expression in human prostate cancer cells. International Journal of Cancer, 2000, 85, 446-450.	2.3	122
49	Molecular Diagnosis of Prostate Cancer: <i>PCA3</i> and <i>TMPRSS2:ERG</i> Gene Fusion. Journal of Urology, 2012, 187, 795-801.	0.2	119
50	Analysis of a cDNA clone expressing a human autoimmune antigen: full-length sequence of the U2 small nuclear RNA-associated B" antigen Proceedings of the National Academy of Sciences of the United States of America, 1987, 84, 2421-2425.	3.3	117
51	Initial Prostate Biopsy: Development and Internal Validation of a Biopsy-specific Nomogram Based on the Prostate Cancer Antigen 3 Assay. European Urology, 2013, 63, 201-209.	0.9	114
52	Increased expression of high mobility group protein I(Y) in high grade prostatic cancer determined by in situ hybridization. Cancer Research, 1993, 53, 5512-6.	0.4	109
53	Stem Cell Characteristics in Prostate Cancer Cell Lines. European Urology, 2010, 57, 246-255.	0.9	104
54	Clinical use of novel urine and blood based prostate cancer biomarkers: A review. Clinical Biochemistry, 2014, 47, 889-896.	0.8	104

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55	Arachidonic Acid Pathway Members PLA2G7, HPGD, EPHX2, and CYP4F8 Identified as Putative Novel Therapeutic Targets in Prostate Cancer. American Journal of Pathology, 2011, 178, 525-536.	1.9	102
56	Steroidogenic Enzymes and Stem Cell Markers Are Upregulated during Androgen Deprivation in Prostate Cancer. Molecular Medicine, 2011, 17, 657-664.	1.9	102
57	Blood-based and urinary prostate cancer biomarkers: a review and comparison of novel biomarkers for detection and treatment decisions. Prostate Cancer and Prostatic Diseases, 2017, 20, 12-19.	2.0	102
58	Molecular cloning and characterization of the human E-cadherin cDNA. Molecular Biology Reports, 1993, 17, 123-128.	1.0	100
59	Characterization of human c-fes/fps reveals a new transcription unit (fur) in the immediately upstream region of the proto-oncogene. Molecular Biology Reports, 1986, 11, 117-125.	1.0	96
60	Characterization of Human Prostate Cancer, Benign Prostatic Hyperplasia and Normal Prostate by in vitro <sup>1</sup> H and <sup>31</sup> P Magnetic Resonance Spectroscopy. Journal of Urology, 1993, 150, 2019-2024.	0.2	95
61	Prostate Cancer Biomarker Profiles in Urinary Sediments and Exosomes. Journal of Urology, 2014, 191, 1132-1138.	0.2	95
62	Identification of intermediate cell types by keratin expression in the developing human prostate. , 1998, 34, 292-301.		94
63	Prevalence of von Hippel-Lindau gene mutations in sporadic renal cell carcinoma: results from the Netherlands cohort study. BMC Cancer, 2005, 5, 57.	1.1	94
64	Enzalutamide: targeting the androgen signalling pathway in metastatic castrationâ€resistant prostate cancer. BJU International, 2016, 117, 215-225.	1.3	94
65	EFFECT OF HYPERTHERMIA ON THE CYTOTOXICITY OF 4 CHEMOTHERAPEUTIC AGENTS CURRENTLY USED FOR THE TREATMENT OF TRANSITIONAL CELL CARCINOMA OF THE BLADDER: AN IN VITRO STUDY. Journal of Urology, 2005, 173, 1375-1380.	0.2	92
66	The Role of Genetic Markers in the Management of Prostate Cancer. European Urology, 2012, 62, 577-587.	0.9	92
67	Expression of basal cell keratins in human prostate cancer metastases and cell lines. Journal of Pathology, 2001, 195, 563-570.	2.1	91
68	hTERT-Immortalized Prostate Epithelial and Stromal-Derived Cells: an Authentic In vitro Model for Differentiation and Carcinogenesis. Cancer Research, 2006, 66, 3531-3540.	0.4	90
69	Consensus on molecular imaging and theranostics in prostate cancer. Lancet Oncology, The, 2018, 19, e696-e708.	5.1	90
70	The Mechanoreceptor TRPV4 is Localized in Adherence Junctions of the Human Bladder Urothelium: A Morphological Study. Journal of Urology, 2011, 186, 1121-1127.	0.2	89
71	Identification of high mobility group protein I(Y) as potential progression marker for prostate cancer by differential hybridization analysis. Cancer Research, 1991, 51, 606-11.	0.4	88
72	Proton MR spectroscopy of prostatic tissue focused on the etection of spermine, a possible biomarker of malignant behavior in prostate cancer. Magnetic Resonance Materials in Physics, Biology, and Medicine, 2000, 10, 153-159.	1.1	87

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73	In vitro propagation and characterization of neoplastic stem/progenitorâ€like cells from human prostate cancer tissue. Prostate, 2009, 69, 1683-1693.	1.2	85
74	Noncoding RNAs as Novel Biomarkers in Prostate Cancer. BioMed Research International, 2014, 2014, 1-17.	0.9	83
75	Relation between aberrant $\hat{l}_{\pm}$ -catenin expression and loss of E-cadherin function in prostate cancer. , 1997, 74, 374-377.		82
76	Diagnostic efficacy of the Immunocyt test to detect superficial bladder cancer recurrence. Urology, 2001, 58, 367-371.	0.5	82
77	Decreased expression of the intercellular adhesion molecule E-cadherin in prostate cancer: Biological significance and clinical implications. Cancer and Metastasis Reviews, 1993, 12, 29-37.	2.7	81
78	Epithelial cell differentiation in the human prostate epithelium: Implications for the pathogenesis and therapy of prostate cancer. Critical Reviews in Oncology/Hematology, 2003, 46, 3-10.	2.0	81
79	Detailed analysis of histopathological parameters in radical prostatectomy specimens and PCA3 urine test results. Prostate, 2008, 68, 1215-1222.	1.2	79
80	Urinary biomarkers for prostate cancer: a review. Asian Journal of Andrology, 2013, 15, 333-339.	0.8	74
81	Pharmacokinetic Aspects of the Two Novel Oral Drugs Used for Metastatic Castration-Resistant Prostate Cancer: Abiraterone Acetate and Enzalutamide. Clinical Pharmacokinetics, 2016, 55, 1369-1380.	1.6	74
82	Multicenter Optimization and Validation of a 2-Gene mRNA Urine Test for Detection of Clinically Significant Prostate Cancer before Initial Prostate Biopsy. Journal of Urology, 2019, 202, 256-263.	0.2	74
83	SELECTIVITY OF FINASTERIDE AS AN IN VIVO INHIBITOR OF 5 alpha-REDUCTASE ISOZYME ENZYMATIC ACTIVITY IN THE HUMAN PROSTATE. Journal of Urology, 1999, 161, 332-337.	0.2	73
84	Aldo-keto Reductase Family 1 Member C3 (AKR1C3) Is a Biomarker and Therapeutic Target for Castration-Resistant Prostate Cancer. Molecular Medicine, 2012, 18, 1449-1455.	1.9	70
85	Prostate stromal cells produce CXCL-1, CXCL-2, CXCL-3 and IL-8 in response to epithelia-secreted IL-1. Carcinogenesis, 2009, 30, 698-705.	1.3	68
86	Transcriptional Regulation of the Human E-Cadherin Gene in Human Prostate Cancer Cell Lines: Characterization of the Human E-Cadherin Gene Promoter. Biochemical and Biophysical Research Communications, 1994, 203, 1284-1290.	1.0	67
87	Bladder Wash Cytology, Quantitative Cytology, and the Qualitative BTA Test in Patients with Superficial Bladder Cancer. Urology, 1998, 51, 44-50.	0.5	67
88	Quantitative measurement of telomerase reverse transcriptase (hTERT) mRNA in urothelial cell carcinomas. International Journal of Cancer, 2000, 87, 217-220.	2.3	67
89	A five-gene expression signature to predict progression in T1G3 bladder cancer. European Journal of Cancer, 2016, 64, 127-136.	1.3	67
90	Evolutionary conserved close linkage of the c-fes/fps proto-oncogene and genetic sequences encoding a receptor-like protein. EMBO Journal, 1986, 5, 2197-202.	3.5	67

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91	The transcription factor Net regulates the angiogenic switch. Genes and Development, 2003, 17, 2283-2297.	2.7	63
92	Rapid microwave-stimulated fixation of entire prostatectomy specimens., 1997, 183, 369-375.		62
93	A rabbit model to tissue engineer the bladder. Biomaterials, 2004, 25, 1657-1661.	5.7	62
94	The influence of high-energy shock waves on the development of metastases. Ultrasound in Medicine and Biology, 1996, 22, 339-344.	0.7	61
95	A urinary biomarkerâ€based risk score correlates with multiparametric MRI for prostate cancer detection. Prostate, 2017, 77, 1401-1407.	1.2	61
96	Intermediate cells in normal and malignant prostate epithelium express c-MET: Implications for prostate cancer invasion. Prostate, 2002, 51, 98-107.	1.2	59
97	Single-nucleotide polymorphism in theE-cadherin gene promoter modifies the risk of prostate cancer. International Journal of Cancer, 2002, 100, 683-685.	2.3	58
98	The Distribution and Function of Chondroitin Sulfate and Other Sulfated Glycosaminoglycans in the Human Bladder and Their Contribution to the Protective Bladder Barrier. Journal of Urology, 2013, 189, 336-342.	0.2	58
99	Models for studying benign prostatic hyperplasia. Prostate Cancer and Prostatic Diseases, 2000, 3, 28-33.	2.0	57
100	The prostate cancer gene 3 (PCA3) urine test in men with previous negative biopsies: does freeâ€toâ€total prostateâ€specific antigen ratio influence the performance of the PCA3 score in predicting positive biopsies?. BJU International, 2010, 106, 1143-1147.	1.3	57
101	A retrospective study of high mobility group protein I(Y) as progression marker for prostate cancer determined by in situ hybridization. British Journal of Cancer, 1996, 74, 573-578.	2.9	56
102	Smoothelin Expression Characteristics: Development of a Smooth Muscle Cell in vitro System and Identification of a Vascular Variant Cell Structure and Function, 1997, 22, 65-72.	0.5	56
103	Coordinate Recruitment of E-Cadherin and ALCAM to Cell–Cell Contacts by α-Catenin. Biochemical and Biophysical Research Communications, 2000, 267, 870-874.	1.0	55
104	miRNA-520f Reverses Epithelial-to-Mesenchymal Transition by Targeting <i>ADAM9</i> and <i>TGFBR2</i> Cancer Research, 2017, 77, 2008-2017.	0.4	55
105	Quantitative Light Microscopy in Urological Oncology. Journal of Urology, 1992, 148, 1-13.	0.2	54
106	The prognostic value of Eâ€cadherin and the cadherinâ€associated molecules αâ€, βâ€, γâ€catenin and p120 <sup>ctn</sup> in prostate cancer specific survival: A longâ€term followâ€up study. Prostate, 2007, 67, 1432-1438.	1.2	54
107	In Vivo Effects of High Energy Shock Waves on Urological Tumors: An Evaluation of Treatment Modalities. Journal of Urology, 1990, 144, 785-789.	0.2	53
108	Molecular analysis of multifocal prostate cancer lesions. , 1999, 188, 271-277.		53

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109	Stem cell differentiation within the human prostate epithelium: implications for prostate carcinogenesis. BJU International, 2001, 88, 35-42.	1.3	53
110	Cost-effectiveness of SelectMDx for prostate cancer in four European countries: a comparative modeling study. Prostate Cancer and Prostatic Diseases, 2019, 22, 101-109.	2.0	51
111	Molecular PCA3 diagnostics on prostatic fluid. Prostate, 2007, 67, 881-887.	1.2	49
112	The structure of the human c-fes/fps proto-oncogene. EMBO Journal, 1985, 4, 2897-903.	3.5	49
113	Liquid biopsy in bladder cancer: State of the art and future perspectives. Critical Reviews in Oncology/Hematology, 2022, 170, 103577.	2.0	49
114	The in vitro effect of electromagnetically generated shock waves (Lithostar) on the Dunning R3327 PAT-2 rat prostatic cancer cell-line. Urological Research, 1989, 17, 13-19.	1.5	48
115	Changes in cadherin-catenin complexes in the progression of human bladder carcinoma. , 1999, 82, 70-76.		48
116	Innovations in Serum and Urine Markers in Prostate Cancer. European Urology, 2005, 48, 1031-1041.	0.9	48
117	Applicability of biomarkers in the early diagnosis of prostate cancer. Expert Review of Molecular Diagnostics, 2004, 4, 513-526.	1.5	47
118	Differential expression of <i>PCA3</i> and its overlapping <i>PRUNE2</i> transcript in prostate cancer. Prostate, 2010, 70, 70-78.	1.2	47
119	Rational basis for the combination of PCA3 and TMPRSS2:ERG gene fusion for prostate cancer diagnosis. Prostate, 2013, 73, 113-120.	1.2	47
120	Comparative analysis of prostate cancer specific biomarkers PCA3 and ERG in whole urine, urinary sediments and exosomes. Clinical Chemistry and Laboratory Medicine, 2016, 54, 483-492.	1.4	47
121	Complex cadherin expression in renal cell carcinoma. Cancer Research, 1996, 56, 3234-7.	0.4	47
122	The Genes for the Calcium-Dependent Cell Adhesion Molecules P- and E-Cadherin Are Tandemly Arranged in the Human Genome. Biochemical and Biophysical Research Communications, 1994, 203, 1291-1294.	1.0	46
123	Molecular markers for prostate cancer. Cancer Letters, 2007, 249, 5-13.	3.2	46
124	Adjuvant androgen deprivation therapy for poor-risk, androgen receptor–positive salivary duct carcinoma. European Journal of Cancer, 2019, 110, 62-70.	1.3	46
125	p53 mutations have no additional prognostic value over stage in bladder cancer. British Journal of Cancer, 1994, 70, 496-500.	2.9	45
126	Plasminogen activator and matrix metalloproteinase production and extracellular matrix degradation by rat prostate cancer cells in vitro: Correlation with metastatic behavior in vivo. , 1997, 32, 196-204.		45

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127	Urinary NMP22 <sup>TM</sup> and Karyometry in the Diagnosis and Follow-Up of Patients with Superficial Bladder Cancer. European Urology, 1998, 33, 387-391.	0.9	45
128	Rabbit Urethra Replacement with a Defined Biomatrix or Small Intestinal Submucosa. European Urology, 2003, 44, 266-271.	0.9	45
129	Costâ€effectiveness of a new urinary biomarkerâ€based risk score compared to standard of care in prostate cancer diagnostics – a decision analytical model. BJU International, 2017, 120, 659-665.	1.3	45
130	<sup>68</sup> Ga-PSMA-HBED-CC PET/CT imaging for adenoid cystic carcinoma and salivary duct carcinoma: a phase 2 imaging study. Theranostics, 2020, 10, 2273-2283.	4.6	45
131	Introduction: prostate cancer: from basic science to clinical application?. Urology, 2003, 62, 1-2.	0.5	44
132	Prevalence of human xenotropic murine leukemia virusâ€related gammaretrovirus (XMRV) in dutch prostate cancer patients. Prostate, 2011, 71, 415-420.	1.2	44
133	IS INCREASED CAG REPEAT LENGTH IN THE ANDROGEN RECEPTOR GENE A RISK FACTOR FOR MALE SUBFERTILITY?. Journal of Urology, 2002, 167, 621-623.	0.2	43
134	The role of HOXC6 in prostate cancer development. Prostate, 2015, 75, 1868-1876.	1.2	43
135	Survivin mRNA expression is elevated in malignant urothelial cell carcinomas and predicts time to recurrence. Anticancer Research, 2003, 23, 3327-31.	0.5	43
136	Intravesical Gemcitabine: A Phase 1 and Pharmacokinetic Study. European Urology, 2004, 45, 182-186.	0.9	42
137	p16 mutations/deletions are not frequent events in prostate cancer. British Journal of Cancer, 1996, 74, 120-122.	2.9	41
138	Cadherin-11 is Expressed in Detrusor Smooth Muscle Cells and Myofibroblasts of Normal Human Bladder. European Urology, 2007, 52, 1213-1222.	0.9	41
139	Testosterone Measurement in Patients with Prostate Cancer. European Urology, 2010, 58, 65-74.	0.9	41
140	Genetic marker polymorphisms on chromosome 8q24 and prostate cancer in the Dutch population: DG8S737 may not be the causative variant. European Journal of Human Genetics, 2011, 19, 118-120.	1.4	41
141	Epigenetic markers in circulating cellâ€free DNA as prognostic markers for survival of castrationâ€resistant prostate cancer patients. Prostate, 2018, 78, 336-342.	1.2	41
142	Decreased expression of $\hat{l}_{\pm}$ -catenin is associated with poor prognosis of patients with localized renal cell carcinoma., 1997, 74, 523-528.		40
143	The Bard <sup>®</sup> BTA Test: Its Mode of Action, Sensitivity and Specificity, Compared to Cytology of Voided Urine, in the Diagnosis of Superficial Bladder Cancer. European Urology, 1998, 34, 99-106.	0.9	40
144	The Effect of Hyperthermia on Mitomycin-C Induced Cytotoxicity in Four Human Bladder Cancer Cell Lines. European Urology, 2004, 46, 670-674.	0.9	40

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145	Clinical use of the SelectMDx urinary-biomarker test with or without mpMRI in prostate cancer diagnosis: a prospective, multicenter study in biopsy-na $\tilde{A}$ -ve men. Prostate Cancer and Prostatic Diseases, 2021, 24, 1110-1119.	2.0	40
146	Cytotoxic Effects of High Energy Shock Waves in different in Vitro Models: Influence of the Experimental Set-Up. Journal of Urology, 1991, 145, 171-175.	0.2	39
147	Antitumoral Effects of Liarozole in Androgen-Dependent and Independent R3327-Dunning Prostate Adenocarcinomas. Journal of Urology, 1994, 151, 217-222.	0.2	39
148	The role of cell adhesion molecules and proteases in tumor invasion and metastasis. World Journal of Urology, 1996, 14, 151-6.	1.2	39
149	Cell kinetics of prostate exocrine and neuroendocrine epithelium and their differential interrelationship: New perspectives. Prostate, 1998, 36, 62-73.	1.2	39
150	A new look towards BAC-based array CGH through a comprehensive comparison with oligo-based array CGH. BMC Genomics, 2007, 8, 84.	1.2	39
151	Human Papilloma Virus DNA and p53 Mutation Analysis on Bladder Washes in Relation to Clinical Outcome of Bladder Cancer. European Urology, 2007, 52, 464-469.	0.9	39
152	Urine cell-based DNA methylation classifier for monitoring bladder cancer. Clinical Epigenetics, 2018, 10, 71.	1.8	39
153	Quanticyt: Karyometric analysis of bladder washing for patients with superficial bladder cancer. Urology, 1996, 48, 357-364.	0.5	38
154	JC Virus Strains Indigenous to Northeastern Siberians and Canadian Inuits Are Unique But Evolutionally Related to Those Distributed Throughout Europe and Mediterranean Areas. Journal of Molecular Evolution, 2002, 55, 322-335.	0.8	37
155	Consensus statement: the role of prostate-specific antigen in managing the patient with benign prostatic hyperplasia. BJU International, 2004, 93, 27-29.	1.3	37
156	Differential regulation of human $\hat{l}\pm 1$ -adrenoceptor subtypes. Naunyn-Schmiedeberg's Archives of Pharmacology, 1999, 359, 439-446.	1.4	36
157	Antitumor activity of the polyamine analog N1,N11-diethylnorspermine against human prostate carcinoma cells. Prostate, 2000, 44, 313-321.	1.2	36
158	Prognostic Value of p53 for High Risk Superficial Bladder Cancer With Long-Term Followup. Journal of Urology, 2007, 177, 80-83.	0.2	36
159	Clinical utility of emerging biomarkers in prostate cancer liquid biopsies. Expert Review of Molecular Diagnostics, 2020, 20, 219-230.	1.5	36
160	Tubulin tyrosine ligase like 12 links to prostate cancer through tubulin posttranslational modification and chromosome ploidy. International Journal of Cancer, 2010, 127, 2542-2553.	2.3	35
161	Isolation and Characterization of the Promoter of the Human Prostate Cancer-specific DD3 Gene. Journal of Biological Chemistry, 2000, 275, 37496-37503.	1.6	34
162	Morphogenic and tumorigenic potentials of the mammary growth hormone/growth hormone receptor system. Molecular and Cellular Endocrinology, 2002, 197, 153-165.	1.6	34

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163	Structure of the feline c-fes/fps proto-oncogene: genesis of a retroviral oncogene. Journal of Virology, 1987, 61, 2009-2016.	1.5	34
164	Effects of high-energy shock waves combined with biological response modifiers in different human kidney cancer xenografts. Ultrasound in Medicine and Biology, 1991, 17, 391-399.	0.7	33
165	Mammary growth hormone and tumorigenesis – lessons from the dog. Veterinary Quarterly, 1999, 21, 111-115.	3.0	33
166	The Prognostic Value of E-Cadherin, $\hat{l}_{\pm}$ -, $\hat{l}_{\pm}$ -, and $\hat{l}_{\pm}$ -Catenin in Urothelial Cancer of the Upper Urinary Tract. European Urology, 2006, 49, 839-845.	0.9	32
167	Systemic therapy in the management of recurrent or metastatic salivary duct carcinoma: A systematic review. Cancer Treatment Reviews, 2020, 89, 102069.	3.4	32
168	Down modulation of fibronectin messenger RNA in metastasizing rat prostatic cancer cells revealed by differential hybridization analysis. Cancer Research, 1988, 48, 2042-6.	0.4	32
169	Polyisocyanide Hydrogels as a Tunable Platform for Mammary Gland Organoid Formation. Advanced Science, 2020, 7, 2001797.	5.6	31
170	Prostate Cancer Liquid Biopsy Biomarkers' Clinical Utility in Diagnosis and Prognosis. Cancers, 2021, 13, 3373.	1.7	31
171	H-ras expression, genetic instability, and acquisition of metastatic ability by rat prostatic cancer cells following v-H-ras oncogene transfection. Prostate, 1991, 18, 163-172.	1.2	30
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