

Tamara L Lotan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2631357/publications.pdf>

Version: 2024-02-01

187
papers

10,767
citations

50566

48
h-index

40945

97
g-index

194
all docs

194
docs citations

194
times ranked

12869
citing authors

#	ARTICLE	IF	CITATIONS
1	p53 Immunohistochemistry to Identify Very High-risk Primary Prostate Cancer: A Prospective Cohort Study with Three Decades of Follow-up. <i>European Urology Oncology</i> , 2023, 6, 110-112.	2.6	3
2	High intratumoral plasma cells content in primary prostate cancer defines a subset of tumors with potential susceptibility to immune-based treatments. <i>Prostate Cancer and Prostatic Diseases</i> , 2023, 26, 105-112.	2.0	2
3	Neoadjuvant Nivolumab in Patients with High-risk Nonmetastatic Renal Cell Carcinoma. <i>European Urology Oncology</i> , 2022, 5, 113-117.	2.6	30
4	A transcriptomic model for homologous recombination deficiency in prostate cancer. <i>Prostate Cancer and Prostatic Diseases</i> , 2022, 25, 659-665.	2.0	9
5	Association between pathogenic germline mutations in BRCA2 and ATM and tumor-infiltrating lymphocytes in primary prostate cancer. <i>Cancer Immunology, Immunotherapy</i> , 2022, 71, 943-951.	2.0	9
6	<sc>P2X4</sc> purinergic receptors offer a therapeutic target for aggressive prostate cancer. <i>Journal of Pathology</i> , 2022, 256, 149-163.	2.1	16
7	Clinical and genomic features of <i>SPOP</i>-mutant prostate cancer. <i>Prostate</i> , 2022, 82, 260-268.	1.2	20
8	Validation of Long Mononucleotide Repeat Markers for Detection of Microsatellite Instability. <i>Journal of Molecular Diagnostics</i> , 2022, 24, 144-157.	1.2	10
9	<sc>GPNMB</sc> expression identifies <sc>TSC1</sc>/<sc>mTOR</sc>-associated and <sc>MIT</sc> family translocation-driven renal neoplasms. <i>Journal of Pathology</i> , 2022, 257, 158-171.	2.1	21
10	Antizyme Inhibitor 1 Regulates Matrikine Expression and Enhances the Metastatic Potential of Aggressive Primary Prostate Cancer. <i>Molecular Cancer Research</i> , 2022, 20, 527-541.	1.5	3
11	Definitions of disease burden across the spectrum of metastatic castration-sensitive prostate cancer: comparison by disease outcomes and genomics. <i>Prostate Cancer and Prostatic Diseases</i> , 2022, 25, 713-719.	2.0	17
12	Health inequity drives disease biology to create disparities in prostate cancer outcomes. <i>Journal of Clinical Investigation</i> , 2022, 132, .	3.9	17
13	Germline <i>BRCA2</i>, <i>ATM</i> and <i>CHEK2</i> alterations shape somatic mutation landscapes in prostate cancer.. <i>Journal of Clinical Oncology</i> , 2022, 40, 148-148.	0.8	0
14	Association of B7-H3 expression with racial ancestry, immune cell density, and androgen receptor activation in prostate cancer. <i>Cancer</i> , 2022, 128, 2269-2280.	2.0	16
15	Long-term outcomes and genetic predictors of response to metastasis-directed therapy versus observation in oligometastatic castration-sensitive prostate cancer: A pooled analysis of the STOMP and ORIOLE trials.. <i>Journal of Clinical Oncology</i> , 2022, 40, 5025-5025.	0.8	3
16	Phase II, double-blind, randomized study of salvage radiation therapy (SRT) plus enzalutamide or placebo for high-risk PSA-recurrent prostate cancer after radical prostatectomy: The SALV-ENZA Trial.. <i>Journal of Clinical Oncology</i> , 2022, 40, 5012-5012.	0.8	4
17	Targeting B7-H3 in prostate cancer: Phase 2 trial in localized prostate cancer using the anti-B7-H3 antibody enoblituzumab, with biomarker correlates.. <i>Journal of Clinical Oncology</i> , 2022, 40, 5015-5015.	0.8	3
18	De novo neuroendocrine features in prostate cancer. <i>Human Pathology</i> , 2022, 127, 112-122.	1.1	7

#	ARTICLE	IF	CITATIONS
19	The prostate tissue-based telomere biomarker as a prognostic tool for metastasis and death from prostate cancer after prostatectomy. <i>Journal of Pathology: Clinical Research</i> , 2022, 8, 481-491.	1.3	6
20	Somatic HOXB13 Expression Correlates with Metastatic Progression in Men with Localized Prostate Cancer Following Radical Prostatectomy. <i>European Urology Oncology</i> , 2021, 4, 955-962.	2.6	14
21	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
22	PIN-like ductal carcinoma of the prostate has frequent activating RAS/RAF mutations. <i>Histopathology</i> , 2021, 78, 327-333.	1.6	9
23	Practice patterns related to prostate cancer grading: results of a 2019 Genitourinary Pathology Society clinician survey. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2021, 39, 295.e1-295.e8.	0.8	6
24	<i>CDK12</i> Deficiency and the Immune Microenvironment in Prostate Cancer. <i>Clinical Cancer Research</i> , 2021, 27, 380-382.	3.2	10
25	Tumor Frameshift Mutation Proportion Predicts Response to Immunotherapy in Mismatch Repair-Deficient Prostate Cancer. <i>Oncologist</i> , 2021, 26, e270-e278.	1.9	33
26	Differential mast cell phenotypes in benign versus cancer tissues and prostate cancer oncologic outcomes. <i>Journal of Pathology</i> , 2021, 253, 415-426.	2.1	13
27	Homologous recombination deficiency (HRD) score in germline BRCA2- versus ATM-altered prostate cancer. <i>Modern Pathology</i> , 2021, 34, 1185-1193.	2.9	61
28	The Mutational Landscape of Metastatic Castration-sensitive Prostate Cancer: The Spectrum Theory Revisited. <i>European Urology</i> , 2021, 80, 632-640.	0.9	61
29	A distinct repertoire of cancer-associated fibroblasts is enriched in cribriform prostate cancer. <i>Journal of Pathology: Clinical Research</i> , 2021, 7, 271-286.	1.3	9
30	Plasma cells are enriched in localized prostate cancer in Black men and are associated with improved outcomes. <i>Nature Communications</i> , 2021, 12, 935.	5.8	56
31	Nascent Prostate Cancer Heterogeneity Drives Evolution and Resistance to Intense Hormonal Therapy. <i>European Urology</i> , 2021, 80, 746-757.	0.9	50
32	Association between BRCA2 alterations and intraductal and cribriform histologies in prostate cancer. <i>European Journal of Cancer</i> , 2021, 147, 74-83.	1.3	42
33	A PRC2-independent function for EZH2 in regulating rRNA 2'-O methylation and IRES-dependent translation. <i>Nature Cell Biology</i> , 2021, 23, 341-354.	4.6	54
34	The somatic mutation landscape of germline <i>CHEK2</i> -altered prostate cancer. <i>Journal of Clinical Oncology</i> , 2021, 39, 5084-5084.	0.8	2
35	Mismatch repair-deficient prostate cancer with parenchymal brain metastases treated with immune checkpoint blockade. <i>Journal of Physical Education and Sports Management</i> , 2021, 7, a006094.	0.5	4
36	Transcriptional landscape of PTEN loss in primary prostate cancer. <i>BMC Cancer</i> , 2021, 21, 856.	1.1	16

#	ARTICLE	IF	CITATIONS
37	Assessment of MYC/PTEN Status by Gene-Protein Assay in Grade Group 2 Prostate Biopsies. <i>Journal of Molecular Diagnostics</i> , 2021, 23, 1030-1041.	1.2	3
38	Reciprocal <i>YAP1</i> loss and <i>INSM1</i> expression in neuroendocrine prostate cancer. <i>Journal of Pathology</i> , 2021, 255, 425-437.	2.1	12
39	Obesity is Associated with Shorter Telomere Length in Prostate Stromal Cells in Men with Aggressive Prostate Cancer. <i>Cancer Prevention Research</i> , 2021, 14, 463-470.	0.7	3
40	Family history of prostate cancer and the incidence of ERG and phosphatase and tensin homolog-defined prostate cancer. <i>International Journal of Cancer</i> , 2020, 146, 2694-2702.	2.3	3
41	Genomic and clinical characterization of stromal infiltration markers in prostate cancer. <i>Cancer</i> , 2020, 126, 1407-1412.	2.0	8
42	The Genomic and Molecular Pathology of Prostate Cancer: Clinical Implications for Diagnosis, Prognosis, and Therapy. <i>Advances in Anatomic Pathology</i> , 2020, 27, 11-19.	2.4	12
43	Statin Use Is Associated with Lower Risk of PTEN-Null and Lethal Prostate Cancer. <i>Clinical Cancer Research</i> , 2020, 26, 1086-1093.	3.2	35
44	Germline <i>BLM</i> mutations and metastatic prostate cancer. <i>Prostate</i> , 2020, 80, 235-237.	1.2	15
45	Genomic and Clinicopathologic Characterization of <i>ATM</i> -deficient Prostate Cancer. <i>Clinical Cancer Research</i> , 2020, 26, 4869-4881.	3.2	18
46	Neuroendocrine differentiation in usual-type prostatic adenocarcinoma: Molecular characterization and clinical significance. <i>Prostate</i> , 2020, 80, 1012-1023.	1.2	22
47	Role of specialized composition of SWI/SNF complexes in prostate cancer lineage plasticity. <i>Nature Communications</i> , 2020, 11, 5549.	5.8	76
48	Emerging Subtypes and New Treatments for Castration-Resistant Prostate Cancer. <i>American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting</i> , 2020, 40, e319-e332.	1.8	3
49	Racial Difference in Prostate Cancer Cell Telomere Lengths in Men with Higher Grade Prostate Cancer: A Clue to the Racial Disparity in Prostate Cancer Outcomes. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 676-680.	1.1	11
50	Transcriptomic Heterogeneity of Gleason Grade Group 5 Prostate Cancer. <i>European Urology</i> , 2020, 78, 327-332.	0.9	18
51	Report From the International Society of Urological Pathology (ISUP) Consultation Conference on Molecular Pathology of Urogenital Cancers. I. Molecular Biomarkers in Prostate Cancer. <i>American Journal of Surgical Pathology</i> , 2020, 44, e15-e29.	2.1	40
52	Risk Stratification of Prostate Cancer Through Quantitative Assessment of PTEN Loss (qPTEN). <i>Journal of the National Cancer Institute</i> , 2020, 112, 1098-1104.	3.0	21
53	<i>CDKN1B</i> Deletions are Associated with Metastasis in African American Men with Clinically Localized, Surgically Treated Prostate Cancer. <i>Clinical Cancer Research</i> , 2020, 26, 2595-2602.	3.2	16
54	Rare Germline Pathogenic Mutations of DNA Repair Genes Are Most Strongly Associated with Grade Group 5 Prostate Cancer. <i>European Urology Oncology</i> , 2020, 3, 224-230.	2.6	41

#	ARTICLE	IF	CITATIONS
55	<i>CDK12</i> -Altered Prostate Cancer: Clinical Features and Therapeutic Outcomes to Standard Systemic Therapies, Poly (ADP-Ribose) Polymerase Inhibitors, and PD-1 Inhibitors. <i>JCO Precision Oncology</i> , 2020, 4, 370-381.	1.5	138
56	High Extratumoral Mast Cell Counts Are Associated with a Higher Risk of Adverse Prostate Cancer Outcomes. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 668-675.	1.1	16
57	Telomere lengths differ significantly between small-cell neuroendocrine prostate carcinoma and adenocarcinoma of the prostate. <i>Human Pathology</i> , 2020, 101, 70-79.	1.1	5
58	<i>PTEN</i> Loss with <i>ERG</i> Negative Status is Associated with Lethal Disease after Radical Prostatectomy. <i>Journal of Urology</i> , 2020, 203, 344-350.	0.2	12
59	Association between BRCA2 status and histologic variants (intraductal [IDC] and cribriform [CRIB]) Tj ETQq1 1 0.784314 rgBT /Overlo	0.8	2
60	Treatment response comparisons between <i>ATM</i> and <i>BRCA2</i> germline carriers for mCRPC.. <i>Journal of Clinical Oncology</i> , 2020, 38, 63-63.	0.8	1
61	Molecular Pathology of High-Grade Prostatic Intraepithelial Neoplasia: Challenges and Opportunities. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2019, 9, a030403.	2.9	25
62	Genomic and clinical characterization of pulmonary-only metastatic prostate cancer: A unique molecular subtype. <i>Prostate</i> , 2019, 79, 1572-1579.	1.2	23
63	The Role of Lineage Plasticity in Prostate Cancer Therapy Resistance. <i>Clinical Cancer Research</i> , 2019, 25, 6916-6924.	3.2	200
64	Characterization of transcriptomic signature of primary prostate cancer analogous to prostatic small cell neuroendocrine carcinoma. <i>International Journal of Cancer</i> , 2019, 145, 3453-3461.	2.3	18
65	A phase II randomized placebo-controlled double-blind study of salvage radiation therapy plus placebo versus SRT plus enzalutamide with high-risk PSA-recurrent prostate cancer after radical prostatectomy (SALV-ENZA). <i>BMC Cancer</i> , 2019, 19, 572.	1.1	3
66	Asporin Restricts Mesenchymal Stromal Cell Differentiation, Alters the Tumor Microenvironment, and Drives Metastatic Progression. <i>Cancer Research</i> , 2019, 79, 3636-3650.	0.4	47
67	Intraductal carcinoma of the prostate in the absence of high-grade invasive carcinoma represents a molecularly distinct type of <i>in situ</i> carcinoma enriched with oncogenic driver mutations. <i>Journal of Pathology</i> , 2019, 249, 79-89.	2.1	44
68	TP53 missense mutation is associated with increased tumor-infiltrating T cells in primary prostate cancer. <i>Human Pathology</i> , 2019, 87, 95-102.	1.1	34
69	If this is true, what does it imply? How end-user antibody validation facilitates insights into biology and disease. <i>Asian Journal of Urology</i> , 2019, 6, 10-25.	0.5	20
70	SPINK1 expression is enriched in African American prostate cancer but is not associated with altered immune infiltration or oncologic outcomes post-prostatectomy. <i>Prostate Cancer and Prostatic Diseases</i> , 2019, 22, 552-559.	2.0	13
71	Molecular Characterization and Clinical Outcomes of Primary Gleason Pattern 5 Prostate Cancer After Radical Prostatectomy. <i>JCO Precision Oncology</i> , 2019, 3, 1-13.	1.5	12
72	Pan-Cancer Analysis of <i>CDK12</i> Loss-of-Function Alterations and Their Association with the Focal Tandem-Duplicator Phenotype. <i>Oncologist</i> , 2019, 24, 1526-1533.	1.9	39

#	ARTICLE	IF	CITATIONS
73	A Prospective Study of Intraprostatic Inflammation, Focal Atrophy, and Progression to Lethal Prostate Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019, 28, 2047-2054.	1.1	11
74	Transcriptomic Heterogeneity of Androgen Receptor Activity Defines a <i>de novo</i> low AR-Active Subclass in Treatment Naïve Primary Prostate Cancer. <i>Clinical Cancer Research</i> , 2019, 25, 6721-6730.	3.2	74
75	Genomic Characterization of Prostatic Ductal Adenocarcinoma Identifies a High Prevalence of DNA Repair Gene Mutations. <i>JCO Precision Oncology</i> , 2019, 3, 1-9.	1.5	47
76	Mannose Receptor-positively Macrophage Infiltration Correlates with Prostate Cancer Onset and Metastatic Castration-resistant Disease. <i>European Urology Oncology</i> , 2019, 2, 429-436.	2.6	46
77	Transcriptomic and Clinical Characterization of Neuropeptide Y Expression in Localized and Metastatic Prostate Cancer: Identification of Novel Prostate Cancer Subtype with Clinical Implications. <i>European Urology Oncology</i> , 2019, 2, 405-412.	2.6	14
78	Prevalence of DNA repair gene mutations in localized prostate cancer according to clinical and pathologic features: association of Gleason score and tumor stage. <i>Prostate Cancer and Prostatic Diseases</i> , 2019, 22, 59-65.	2.0	67
79	Validation of the Decipher Test for predicting adverse pathology in candidates for prostate cancer active surveillance. <i>Prostate Cancer and Prostatic Diseases</i> , 2019, 22, 399-405.	2.0	53
80	Effect of Preanalytic Variables on an Automated PTEN Immunohistochemistry Assay for Prostate Cancer. <i>Archives of Pathology and Laboratory Medicine</i> , 2019, 143, 338-348.	1.2	7
81	DNA damage repair alterations are frequent in prostatic adenocarcinomas with focal pleomorphic giant-cell features. <i>Histopathology</i> , 2019, 74, 836-843.	1.6	15
82	Clinical Features and Therapeutic Outcomes in Men with Advanced Prostate Cancer and DNA Mismatch Repair Gene Mutations. <i>European Urology</i> , 2019, 75, 378-382.	0.9	137
83	PTEN status assessment in the Johns Hopkins active surveillance cohort. <i>Prostate Cancer and Prostatic Diseases</i> , 2019, 22, 176-181.	2.0	13
84	Clinical, Pathological and Oncologic Findings of Radical Prostatectomy with Extraprostatic Extension Diagnosed on Preoperative Prostate Biopsy. <i>Journal of Urology</i> , 2019, 201, 937-942.	0.2	7
85	mTORC1 feedback to AKT modulates lysosomal biogenesis through MiT/TFE regulation. <i>Journal of Clinical Investigation</i> , 2019, 129, 5584-5599.	3.9	22
86	Interim results from a phase 2 study of olaparib (without ADT) in men with biochemically-recurrent prostate cancer after prostatectomy, with integrated biomarker analysis. <i>Journal of Clinical Oncology</i> , 2019, 37, 5045-5045.	0.8	12
87	ATM loss in primary prostate cancer: Analysis of >1000 cases using a validated clinical-grade immunohistochemistry (IHC) assay. <i>Journal of Clinical Oncology</i> , 2019, 37, 5069-5069.	0.8	3
88	Percent genome alteration and outcomes after radical prostatectomy in African American men. <i>Journal of Clinical Oncology</i> , 2019, 37, 24-24.	0.8	0
89	SPINK1 expression and outcomes postprostatectomy in race-specific cohorts. <i>Journal of Clinical Oncology</i> , 2019, 37, 23-23.	0.8	0
90	Genomic analysis and clinical outcomes of Primary Gleason Pattern 5 (PG5) prostate cancer (PCa) treated with radical prostatectomy (RP). <i>Journal of Clinical Oncology</i> , 2019, 37, 54-54.	0.8	0

#	ARTICLE	IF	CITATIONS
91	WNT activating pathway mutations confer resistance to first-line antiandrogen therapy in castration-resistant prostate cancer (CRPC).. Journal of Clinical Oncology, 2019, 37, 5068-5068.	0.8	0
92	Clinical outcomes and genomic analysis in patients with very high-risk clinically localized prostate cancer treated by radical prostatectomy.. Journal of Clinical Oncology, 2019, 37, 5067-5067.	0.8	0
93	Clinical implications of PTEN loss in prostate cancer. Nature Reviews Urology, 2018, 15, 222-234.	1.9	408
94	A phase II study of the dual mTOR inhibitor MLN0128 in patients with metastatic castration resistant prostate cancer. Investigational New Drugs, 2018, 36, 458-467.	1.2	61
95	Intraductal/ductal histology and lymphovascular invasion are associated with germline DNA repair gene mutations in prostate cancer. Prostate, 2018, 78, 401-407.	1.2	105
96	p53 status in the primary tumor predicts efficacy of subsequent abiraterone and enzalutamide in castration-resistant prostate cancer. Prostate Cancer and Prostatic Diseases, 2018, 21, 260-268.	2.0	48
97	The Androgen Signaling Axis and Risk Stratification for High-grade Prostate Cancer. European Urology, 2018, 74, 155-156.	0.9	0
98	Comprehensive Evaluation of Programmed Death-Ligand 1 Expression in Primary and Metastatic Prostate Cancer. American Journal of Pathology, 2018, 188, 1478-1485.	1.9	119
99	Prostatic Adenocarcinoma With Focal Pleomorphic Giant Cell Features. American Journal of Surgical Pathology, 2018, 42, 1286-1296.	2.1	31
100	Development and Validation of a Prostate Cancer Genomic Signature that Predicts Early ADT Treatment Response Following Radical Prostatectomy. Clinical Cancer Research, 2018, 24, 3908-3916.	3.2	24
101	ETS2 is a prostate basal cell marker and is highly expressed in prostate cancers aberrantly expressing p63. Prostate, 2018, 78, 896-904.	1.2	13
102	Association of tumor-infiltrating T-cell density with molecular subtype, racial ancestry and clinical outcomes in prostate cancer. Modern Pathology, 2018, 31, 1539-1552.	2.9	70
103	The long noncoding RNA landscape of neuroendocrine prostate cancer and its clinical implications. GigaScience, 2018, 7, .	3.3	54
104	Detection of AR-V7 transcript with RNA in situ hybridization in human salivary duct cancer. Oral Oncology, 2018, 84, 134-136.	0.8	4
105	Microsatellite instability in prostate cancer by PCR or next-generation sequencing. , 2018, 6, 29.		96
106	PI3K/Akt/mTOR/PTEN and ERK/MAPK Pathways. Molecular Pathology Library, 2018, , 367-379.	0.1	2
107	Genomic characterization of ductal adenocarcinoma of the prostate.. Journal of Clinical Oncology, 2018, 36, 5030-5030.	0.8	1
108	Prevalence of homologous recombination deficiency (HRD) mutations in localized prostate cancer according to Gleason grade: Implications for neoadjuvant clinical trial design.. Journal of Clinical Oncology, 2018, 36, 5062-5062.	0.8	2

#	ARTICLE	IF	CITATIONS
109	Phase II trial of rucaparib (Without ADT) in patients with metastatic hormone-sensitive prostate cancer harboring germline DNA repair gene mutations (TRIUMPH).. Journal of Clinical Oncology, 2018, 36, TPS5095-TPS5095.	0.8	5
110	Implementation of a Surgeon-Level Comparative Quality Performance Review to Improve Positive Surgical Margin Rates during Radical Prostatectomy. Journal of Urology, 2017, 197, 1245-1250.	0.2	16
111	Analytic, Preanalytic, and Clinical Validation of p53 IHC for Detection of <i>TP53</i> Missense Mutation in Prostate Cancer. Clinical Cancer Research, 2017, 23, 4693-4703.	3.2	62
112	Ability of a Genomic Classifier to Predict Metastasis and Prostate Cancer-specific Mortality after Radiation or Surgery based on Needle Biopsy Specimens. European Urology, 2017, 72, 845-852.	0.9	79
113	Comprehensive Determination of Prostate Tumor ETS Gene Status in Clinical Samples Using the CLIA Decipher Assay. Journal of Molecular Diagnostics, 2017, 19, 475-484.	1.2	16
114	AIM1 is an actin-binding protein that suppresses cell migration and micrometastatic dissemination. Nature Communications, 2017, 8, 142.	5.8	36
115	MSH2 Loss in Primary Prostate Cancer. Clinical Cancer Research, 2017, 23, 6863-6874.	3.2	122
116	Correlation of PSMA-Targeted 18F-DCFPyL PET/CT Findings With Immunohistochemical and Genomic Data in a Patient With Metastatic Neuroendocrine Prostate Cancer. Clinical Genitourinary Cancer, 2017, 15, e65-e68.	0.9	61
117	Prevalence and Prognostic Significance of PTEN Loss in African-American and European-American Men Undergoing Radical Prostatectomy. European Urology, 2017, 71, 697-700.	0.9	65
118	PTEN Loss in Gleason Score 3 + 4 = 7 Prostate Biopsies is Associated with Nonorgan Confined Disease at Radical Prostatectomy. Journal of Urology, 2017, 197, 1054-1059.	0.2	32
119	Gene expression signatures of neuroendocrine prostate cancer and primary small cell prostatic carcinoma. BMC Cancer, 2017, 17, 759.	1.1	57
120	mTORC1 loss impairs epidermal adhesion via TGF- β /Rho kinase activation. Journal of Clinical Investigation, 2017, 127, 4001-4017.	3.9	30
121	Evaluation of the Decipher prostate cancer classifier to predict metastasis and disease-specific mortality from genomic analysis of diagnostic prostate needle biopsy specimens.. Journal of Clinical Oncology, 2017, 2017, 4-4.	0.8	1
122	Somatic molecular subtyping of prostate tumors from <i>HOXB13</i> G84E carriers. Oncotarget, 2017, 8, 22772-22782.	0.8	9
123	PTEN loss detection in prostate cancer: comparison of PTEN immunohistochemistry and PTEN FISH in a large retrospective prostatectomy cohort. Oncotarget, 2017, 8, 65566-65576.	0.8	56
124	Evaluation of the Decipher prostate cancer classifier to predict metastasis and disease-specific mortality from genomic analysis of diagnostic prostate needle biopsy specimens.. Journal of Clinical Oncology, 2017, 35, 4-4.	0.8	1
125	P53 status in primary tumor predicts efficacy of first-line abiraterone and enzalutamide in castration-resistant prostate cancer patients.. Journal of Clinical Oncology, 2017, 35, 5064-5064.	0.8	0
126	ERG and PTEN status of isolated high-grade PIN occurring in cystoprostatectomy specimens without invasive prostatic adenocarcinoma. Human Pathology, 2016, 55, 117-125.	1.1	36

#	ARTICLE	IF	CITATIONS
127	PTEN loss and chromosome 8 alterations in Gleason grade 3 prostate cancer cores predicts the presence of un-sampled grade 4 tumor: implications for active surveillance. <i>Modern Pathology</i> , 2016, 29, 764-771.	2.9	53
128	Analytic Validation of RNA <i>In Situ</i> Hybridization (RISH) for AR and AR-V7 Expression in Human Prostate Cancer. <i>Clinical Cancer Research</i> , 2016, 22, 4651-4663.	3.2	34
129	Analytic validation of a clinical-grade PTEN immunohistochemistry assay in prostate cancer by comparison with PTEN FISH. <i>Modern Pathology</i> , 2016, 29, 904-914.	2.9	71
130	Molecular evidence that invasive adenocarcinoma can mimic prostatic intraepithelial neoplasia (<scp>PIN</scp>) and intraductal carcinoma through retrograde glandular colonization. <i>Journal of Pathology</i> , 2016, 238, 31-41.	2.1	83
131	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.	1.6	60
132	Elevated Prostate Health Index (phi) and Biopsy Reclassification During Active Surveillance of Prostate Cancer. <i>Urology Case Reports</i> , 2016, 7, 64-66.	0.1	2
133	Multidisciplinary intervention of early, lethal metastatic prostate cancer: Report from the 2015 Coffey-Holden Prostate Cancer Academy Meeting. <i>Prostate</i> , 2016, 76, 125-139.	1.2	17
134	Racial Variations in Prostate Cancer Molecular Subtypes and Androgen Receptor Signaling Reflect Anatomic Tumor Location. <i>European Urology</i> , 2016, 70, 14-17.	0.9	79
135	Premalignancy in Prostate Cancer: Rethinking What We Know. <i>Cancer Prevention Research</i> , 2016, 9, 648-656.	0.7	44
136	Development and validation of genomic signature to predict ADT treatment failure.. <i>Journal of Clinical Oncology</i> , 2016, 34, 5018-5018.	0.8	1
137	Deciphering the genomic fingerprint of small cell prostate cancer with potential clinical utility.. <i>Journal of Clinical Oncology</i> , 2016, 34, 303-303.	0.8	2
138	Development and validation of an ADT resistance signature to predict adjuvant hormone treatment failure.. <i>Journal of Clinical Oncology</i> , 2016, 34, 106-106.	0.8	0
139	The natural history and clinical/molecular characterization of primary Gleason pattern 5 (G5) prostate cancer (PCa) treated with radical prostatectomy (RP).. <i>Journal of Clinical Oncology</i> , 2016, 34, e16576-e16576.	0.8	0
140	Deciphering the genomic fingerprint of small cell prostate cancer with potential clinical utility in radical prostatectomy tissues.. <i>Journal of Clinical Oncology</i> , 2016, 34, 5055-5055.	0.8	0
141	PTEN loss and ERG protein expression are infrequent in prostatic ductal adenocarcinomas and concurrent acinar carcinomas. <i>Prostate</i> , 2015, 75, 1610-1619.	1.2	35
142	Utility of PTEN and ERG Immunostaining for Distinguishing High-grade PIN From Intraductal Carcinoma of the Prostate on Needle Biopsy. <i>American Journal of Surgical Pathology</i> , 2015, 39, 169-178.	2.1	99
143	A Prospective Investigation of PTEN Loss and ERG Expression in Lethal Prostate Cancer. <i>Journal of the National Cancer Institute</i> , 2015, 108, djv346.	3.0	149
144	Overlap of CD44 expression between prostatic small cell carcinoma and acinar adenocarcinoma. <i>Human Pathology</i> , 2015, 46, 554-557.	1.1	7

#	ARTICLE	IF	CITATIONS
145	Cyclin D1 Loss Distinguishes Prostatic Small-Cell Carcinoma from Most Prostatic Adenocarcinomas. <i>Clinical Cancer Research</i> , 2015, 21, 5619-5629.	3.2	56
146	PTEN loss is associated with upgrading of prostate cancer from biopsy to radical prostatectomy. <i>Modern Pathology</i> , 2015, 28, 128-137.	2.9	136
147	The Placental Gene PEG10 Promotes Progression of Neuroendocrine Prostate Cancer. <i>Cell Reports</i> , 2015, 12, 922-936.	2.9	216
148	Prostate adenocarcinomas aberrantly expressing p63 are molecularly distinct from usual-type prostatic adenocarcinomas. <i>Modern Pathology</i> , 2015, 28, 446-456.	2.9	49
149	̳Np63 (p40) expression in prostatic adenocarcinoma with diffuse p63 positivity. <i>Human Pathology</i> , 2015, 46, 384-389.	1.1	13
150	Proposed Morphologic Classification of Prostate Cancer With Neuroendocrine Differentiation. <i>American Journal of Surgical Pathology</i> , 2014, 38, 756-767.	2.1	439
151	Long Interspersed Element-1 Protein Expression Is a Hallmark of Many Human Cancers. <i>American Journal of Pathology</i> , 2014, 184, 1280-1286.	1.9	250
152	Rb Loss Is Characteristic of Prostatic Small Cell Neuroendocrine Carcinoma. <i>Clinical Cancer Research</i> , 2014, 20, 890-903.	3.2	275
153	AR-V7 and Resistance to Enzalutamide and Abiraterone in Prostate Cancer. <i>New England Journal of Medicine</i> , 2014, 371, 1028-1038.	13.9	2,233
154	Androgen receptor splice variant, AR-V7, and resistance to enzalutamide and abiraterone in men with metastatic castration-resistant prostate cancer (mCRPC).. <i>Journal of Clinical Oncology</i> , 2014, 32, 5001-5001.	0.8	20
155	Association of PTEN protein loss with upgrading of prostate cancer from biopsy to radical prostatectomy.. <i>Journal of Clinical Oncology</i> , 2014, 32, 127-127.	0.8	2
156	Chromosome 8 alterations and PTEN loss in Gleason grade 3 tumor to predict the presence of unsampled grade 4 tumor: Implications for active surveillance.. <i>Journal of Clinical Oncology</i> , 2014, 32, 93-93.	0.8	0
157	Cytoplasmic PTEN protein loss distinguishes intraductal carcinoma of the prostate from high-grade prostatic intraepithelial neoplasia. <i>Modern Pathology</i> , 2013, 26, 587-603.	2.9	129
158	Prostatic Stromal Neoplasms: Differential Diagnosis of Cystic and Solid Prostatic and Periprostatic Masses. <i>American Journal of Roentgenology</i> , 2013, 200, W571-W580.	1.0	11
159	Tight correlation of 5-hydroxymethylcytosine and Polycomb marks in health and disease. <i>Cell Cycle</i> , 2013, 12, 1835-1841.	1.3	23
160	mTOR Signaling Feedback Modulates Mammary Epithelial Differentiation and Restrains Invasion Downstream of PTEN Loss. <i>Cancer Research</i> , 2013, 73, 5218-5231.	0.4	13
161	Aberrant Expression of p63 in Adenocarcinoma of the Prostate. <i>American Journal of Surgical Pathology</i> , 2013, 37, 1401-1406.	2.1	44
162	A Broad Survey of Cathepsin K Immunoreactivity in Human Neoplasms. <i>American Journal of Clinical Pathology</i> , 2013, 139, 151-159.	0.4	44

#	ARTICLE	IF	CITATIONS
163	An immunohistochemical signature comprising PTEN, MYC, and Ki67 predicts progression in prostate cancer patients receiving adjuvant docetaxel after prostatectomy. <i>Cancer</i> , 2012, 118, 6063-6071.	2.0	91
164	MKK4 suppresses metastatic colonization by multiple highly metastatic prostate cancer cell lines through a transient impairment in cell cycle progression. <i>International Journal of Cancer</i> , 2012, 130, 509-520.	2.3	10
165	ERG gene rearrangements are common in prostatic small cell carcinomas. <i>Modern Pathology</i> , 2011, 24, 820-828.	2.9	191
166	Prevalence of the Alternative Lengthening of Telomeres Telomere Maintenance Mechanism in Human Cancer Subtypes. <i>American Journal of Pathology</i> , 2011, 179, 1608-1615.	1.9	423
167	PI3K/mTOR signaling regulates prostatic branching morphogenesis. <i>Developmental Biology</i> , 2011, 360, 329-342.	0.9	31
168	Increased gene copy number of ERG on chromosome 21 but not TMPRSS2-ERG fusion predicts outcome in prostatic adenocarcinomas. <i>Modern Pathology</i> , 2011, 24, 1511-1520.	2.9	57
169	PTEN Protein Loss by Immunostaining: Analytic Validation and Prognostic Indicator for a High Risk Surgical Cohort of Prostate Cancer Patients. <i>Clinical Cancer Research</i> , 2011, 17, 6563-6573.	3.2	309
170	In vitro metastatic colonization of human ovarian cancer cells to the omentum. <i>Clinical and Experimental Metastasis</i> , 2010, 27, 185-196.	1.7	45
171	Clinical implications of changing definitions within the Gleason grading system. <i>Nature Reviews Urology</i> , 2010, 7, 136-142.	1.9	38
172	MYC Overexpression Induces Prostatic Intraepithelial Neoplasia and Loss of Nkx3.1 in Mouse Luminal Epithelial Cells. <i>PLoS ONE</i> , 2010, 5, e9427.	1.1	113
173	A case of gastrointestinal stromal tumor diagnosed on prostate biopsy. <i>Nature Reviews Urology</i> , 2009, 6, 54-57.	1.4	4
174	TMPRSS2-ERG gene fusions are infrequent in prostatic ductal adenocarcinomas. <i>Modern Pathology</i> , 2009, 22, 359-365.	2.9	51
175	TMPRSS2-ERG gene fusions are infrequent in prostatic ductal adenocarcinomas. <i>Modern Pathology</i> , 2009, 22, 1399-1400.	2.9	2
176	Gleason grading of prostatic adenocarcinoma with glomeruloid features on needle biopsy. <i>Human Pathology</i> , 2009, 40, 471-477.	1.1	69
177	Small Endoscopic Biopsies of the Ureter and Renal Pelvis. <i>American Journal of Surgical Pathology</i> , 2009, 33, 1540-1546.	2.1	122
178	Immunohistochemical Panel to Identify the Primary Site of Invasive Micropapillary Carcinoma. <i>American Journal of Surgical Pathology</i> , 2009, 33, 1037-1041.	2.1	117
179	Recutting prostate needle core biopsies with high grade prostatic intraepithelial neoplasia increases detection of adenocarcinoma. <i>Canadian Journal of Urology</i> , 2009, 16, 4484-9.	0.0	4
180	Using metastasis suppressor proteins to dissect interactions among cancer cells and their microenvironment. <i>Cancer and Metastasis Reviews</i> , 2008, 27, 67-73.	2.7	31

#	ARTICLE	IF	CITATIONS
181	Botulinum toxin type A inhibits sensory neuropeptide release in rat bladder models of acute injury and chronic inflammation. <i>BJU International</i> , 2008, 101, 366-370.	1.3	195
182	New paradigms for the function of JNKK1/MKK4 in controlling growth of disseminated cancer cells. <i>Cancer Letters</i> , 2008, 272, 12-22.	3.2	21
183	c-Jun NH2-Terminal Kinase Activating Kinase 1/Mitogen-Activated Protein Kinase Kinase 4 Mediated Inhibition of SKOV3ip.1 Ovarian Cancer Metastasis Involves Growth Arrest and p21 Up-regulation. <i>Cancer Research</i> , 2008, 68, 2166-2175.	0.4	27
184	Diffuse Adenosis of the Peripheral Zone in Prostate Needle Biopsy and Prostatectomy Specimens. <i>American Journal of Surgical Pathology</i> , 2008, 32, 1360-1366.	2.1	23
185	Efficacy of the argon beam coagulator alone in obtaining hemostasis after laparoscopic porcine heminephrectomy: a pilot study. <i>Canadian Journal of Urology</i> , 2008, 15, 4091-6.	0.0	2
186	Assessment of the LapraTy Clip for Facilitating Reconstructive Laparoscopic Surgery in a Porcine Model. <i>Urology</i> , 2007, 69, 582-585.	0.5	17
187	Well-differentiated papillary mesothelioma occurring in the tunica vaginalis of the testis with contralateral atypical mesothelial hyperplasia. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2006, 24, 36-39.	0.8	42