Jonathan Melamed

List of Publications by Year in descending order

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226 papers

12,634 citations

23567 58 h-index 28297 105 g-index

231 all docs

231 docs citations

times ranked

231

14661 citing authors

#	Article	IF	CITATIONS
1	Chemokine Signaling via the CXCR2 Receptor Reinforces Senescence. Cell, 2008, 133, 1006-1018.	28.9	1,446
2	A Novel Androgen Receptor Splice Variant Is Up-regulated during Prostate Cancer Progression and Promotes Androgen Depletion–Resistant Growth. Cancer Research, 2009, 69, 2305-2313.	0.9	763
3	Standards of Reporting for MRI-targeted Biopsy Studies (START) of the Prostate: Recommendations from an International Working Group. European Urology, 2013, 64, 544-552.	1.9	383
4	TWO CONSECUTIVE SETS OF TRANSRECTAL ULTRASOUND GUIDED SEXTANT BIOPSIES OF THE PROSTATE FOR THE DETECTION OF PROSTATE CANCER. Journal of Urology, 1998, 159, 471-476.	0.4	352
5	A Prospective, Blinded Comparison of Magnetic Resonance (MR) Imaging–Ultrasound Fusion and Visual Estimation in the Performance of MR-targeted Prostate Biopsy: The PROFUS Trial. European Urology, 2014, 66, 343-351.	1.9	344
6	Regulation of androgen receptor activity by tyrosine phosphorylation. Cancer Cell, 2006, 10, 309-319.	16.8	325
7	The 2019 International Society of Urological Pathology (ISUP) Consensus Conference on Grading of Prostatic Carcinoma. American Journal of Surgical Pathology, 2020, 44, e87-e99.	3.7	292
8	Fibulin-3 as a Blood and Effusion Biomarker for Pleural Mesothelioma. New England Journal of Medicine, 2012, 367, 1417-1427.	27.0	255
9	Stromal Cell–Derived Factor-1α and CXCR4 Expression in Hemangioblastoma and Clear Cell-Renal Cell Carcinoma: von Hippel-Lindau Loss-of-Function Induces Expression of a Ligand and Its Receptor. Cancer Research, 2005, 65, 6178-6188.	0.9	250
10	Prostate Cancer: Feasibility and Preliminary Experience of a Diffusional Kurtosis Model for Detection and Assessment of Aggressiveness of Peripheral Zone Cancer. Radiology, 2012, 264, 126-135.	7.3	223
11	Association of P53 Nuclear Overexpression and Tumor Progression in Carcinoma in situ of the Bladder. Journal of Urology, 1994, 152, 388-392.	0.4	205
12	Angiomyolipoma with Minimal Fat: Can It Be Differentiated from Clear Cell Renal Cell Carcinoma by Using Standard MR Techniques?. Radiology, 2012, 265, 468-477.	7.3	201
13	Regulation of Androgen Receptor Transcriptional Activity and Specificity by RNF6-Induced Ubiquitination. Cancer Cell, 2009, 15, 270-282.	16.8	197
14	MRI Features of Renal Oncocytoma and Chromophobe Renal Cell Carcinoma. American Journal of Roentgenology, 2010, 195, W421-W427.	2.2	192
15	Relationship Between Prebiopsy Multiparametric Magnetic Resonance Imaging (MRI), Biopsy Indication, and MRI-ultrasound Fusion–targeted Prostate Biopsy Outcomes. European Urology, 2016, 69, 512-517.	1.9	163
16	Image Guided Focal Therapy for Magnetic Resonance Imaging Visible Prostate Cancer: Defining a 3-Dimensional Treatment Margin Based on Magnetic Resonance Imaging Histology Co-Registration Analysis. Journal of Urology, 2015, 194, 364-370.	0.4	146
17	Clinical and Pathobiological Effects of Neoadjuvant Total Androgen Ablation Therapy on Clinically Localized Prostatic Adenocarcinoma. American Journal of Surgical Pathology, 1994, 18, 979-991.	3.7	133
18	Antiproliferative Effects by <i>Let-7</i> Repression of High-Mobility Group A2 in Uterine Leiomyoma. Molecular Cancer Research, 2008, 6, 663-673.	3.4	130

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19	Heterogeneous Expression and Functions of Androgen Receptor Co-Factors in Primary Prostate Cancer. American Journal of Pathology, 2002, 161, 1467-1474.	3.8	124
20	Utility of the Apparent Diffusion Coefficient for Distinguishing Clear Cell Renal Cell Carcinoma of Low and High Nuclear Grade. American Journal of Roentgenology, 2010, 195, W344-W351.	2.2	121
21	Immunohistochemical Panel to Identify the Primary Site of Invasive Micropapillary Carcinoma. American Journal of Surgical Pathology, 2009, 33, 1037-1041.	3.7	117
22	Lobular endocervical glandular hyperplasia is a metaplastic process with a pyloric gland phenotype. Histopathology, 2001, 39, 364-372.	2.9	106
23	Followup Interval Prostate Biopsy 3 Years After Diagnosis of High Grade Prostatic Intraepithelial Neoplasia is Associated With High Likelihood of Prostate Cancer, Independent of Change in Prostate Specific Antigen Levels. Journal of Urology, 2002, 168, 1415-1418.	0.4	104
24	Prostate Cancer: Comparison of 3D T2-Weighted With Conventional 2D T2-Weighted Imaging for Image Quality and Tumor Detection. American Journal of Roentgenology, 2010, 194, 446-452.	2.2	104
25	PAX2: a reliable marker for nephrogenic adenoma. Modern Pathology, 2006, 19, 356-363.	5.5	103
26	Histogram Analysis of Whole-Lesion Enhancement in Differentiating Clear Cell from Papillary Subtype of Renal Cell Cancer. Radiology, 2012, 265, 790-798.	7.3	102
27	Diffusion-Weighted Intravoxel Incoherent Motion Imaging of Renal Tumors With Histopathologic Correlation. Investigative Radiology, 2012, 47, 688-696.	6.2	100
28	Kaposi's sarcoma of internal organs. A multiparameter study of 86 cases. Cancer, 1995, 75, 1376-1385.	4.1	99
29	Sarcomatoid Carcinoma of the Penis. American Journal of Surgical Pathology, 2005, 29, 1152-1158.	3.7	96
30	Perturbation of transforming growth factor (TGF)-ß1 association with latent TGF-β binding protein yields inflammation and tumors. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 18758-18763.	7.1	95
31	Expression of Transforming Growth Factor-α and the Epidermal Growth Factor Receptor in Human Prostate Tissues. Journal of Urology, 1994, 152, 2120-2124.	0.4	89
32	LEF1 in Androgen-Independent Prostate Cancer: Regulation of Androgen Receptor Expression, Prostate Cancer Growth, and Invasion. Cancer Research, 2009, 69, 3332-3338.	0.9	89
33	Paxillin mediates extranuclear and intranuclear signaling in prostate cancer proliferation. Journal of Clinical Investigation, 2012, 122, 2469-2481.	8.2	89
34	Prostate cancer vs. postâ€biopsy hemorrhage: Diagnosis with T2†and diffusionâ€weighted imaging. Journal of Magnetic Resonance Imaging, 2010, 31, 1387-1394.	3.4	88
35	Magnetic Resonance Imaging-Ultrasound Fusion Targeted Prostate Biopsy in a Consecutive Cohort of Men with No Previous Biopsy: Reduction of Over Detection through Improved Risk Stratification. Journal of Urology, 2015, 194, 1601-1606.	0.4	87
36	Automatic Gleason grading of prostate cancer using quantitative phase imaging and machine learning. Journal of Biomedical Optics, 2017, 22, 036015.	2.6	87

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37	Interleukin-17 Promotes Formation and Growth of Prostate Adenocarcinoma in Mouse Models. Cancer Research, 2012, 72, 2589-2599.	0.9	84
38	Cell-specific Regulation of Androgen Receptor Phosphorylation in Vivo. Journal of Biological Chemistry, 2005, 280, 40916-40924.	3.4	83
39	Regulation of <i>HMGA1</i> Expression by <i>MicroRNA-296</i> Affects Prostate Cancer Growth and Invasion. Clinical Cancer Research, 2011, 17, 1297-1305.	7.0	81
40	ACSL4 promotes prostate cancer growth, invasion and hormonal resistance. Oncotarget, 2015, 6, 44849-44863.	1.8	81
41	Antiproliferative B cell translocation gene 2 protein is down-regulated post-transcriptionally as an early event in prostate carcinogenesis. Carcinogenesis, 2001, 22, 1271-1279.	2.8	79
42	Gleason Score 3 + 4=7 Prostate Cancer With Minimal Quantity of Gleason Pattern 4 on Needle Biopsy Is Associated With Low-risk Tumor in Radical Prostatectomy Specimen. American Journal of Surgical Pathology, 2014, 38, 1096-1101.	3.7	78
43	LEF1 Targeting EMT in Prostate Cancer Invasion Is Regulated by miR-34a. Molecular Cancer Research, 2015, 13, 681-688.	3.4	77
44	ANALYSIS OF APICAL SOFT TISSUE MARGINS DURING RADICAL RETROPUBIC PROSTATECTOMY. Journal of Urology, 2001, 165, 1943-1949.	0.4	75
45	Prostate tumour volumes: evaluation of the agreement between magnetic resonance imaging and histology using novel coâ€registration software. BJU International, 2014, 114, E105-E112.	2.5	74
46	Hepatoid adenocarcinoma in the urinary bladder. Unusual localization of a newly recognized tumor type. Cancer, 1994, 73, 1919-1925.	4.1	73
47	Prostate Cancer: Multiparametric MRI for Index Lesion Localization—A Multiple-Reader Study. American Journal of Roentgenology, 2012, 199, 830-837.	2.2	73
48	Adenovirus Colitis in Human Immunodeficiency Virus Infection. American Journal of Surgical Pathology, 1998, 22, 1101-1106.	3.7	73
49	Decrease in stromal androgen receptor associates with androgenâ€independent disease and promotes prostate cancer cell proliferation and invasion. Journal of Cellular and Molecular Medicine, 2008, 12, 2790-2798.	3.6	72
50	Wholeâ€lesion apparent diffusion coefficient metrics as a marker of percentage Gleason 4 component within Gleason 7 prostate cancer at radical prostatectomy. Journal of Magnetic Resonance Imaging, 2015, 41, 708-714.	3.4	71
51	Prebiopsy MRI and MRI-ultrasound Fusion–targeted Prostate Biopsy in Men With Previous Negative Biopsies: Impact on Repeat Biopsy Strategies. Urology, 2015, 86, 1192-1199.	1.0	71
52	Diagnosis of "Poorly Formed Glands―Gleason Pattern 4 Prostatic Adenocarcinoma on Needle Biopsy. American Journal of Surgical Pathology, 2015, 39, 1331-1339.	3.7	67
53	Prostate Cancer Progression Correlates with Increased Humoral Immune Response to a Human Endogenous Retrovirus GAG Protein. Clinical Cancer Research, 2013, 19, 6112-6125.	7.0	66
54	Re-evaluating the concept of "dominant/index tumor nodule―in multifocal prostate cancer. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2014, 464, 589-594.	2.8	66

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55	Stromal Androgen Receptor in Prostate Development and Cancer. American Journal of Pathology, 2014, 184, 2598-2607.	3.8	65
56	Common mutations in BRCA1 and BRCA2 do not contribute to early prostate cancer in Jewish men. Prostate, 1999, 40, 172-177.	2.3	63
57	Effect of Soy Protein Isolate Supplementation on Biochemical Recurrence of Prostate Cancer After Radical Prostatectomy. JAMA - Journal of the American Medical Association, 2013, 310, 170.	7.4	62
58	Distinct nuclear and cytoplasmic functions of androgen receptor cofactor p44 and association with androgen-independent prostate cancer. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 5236-5241.	7.1	60
59	Ethnic differences in expression of the dysregulated proteins in uterine leiomyomata. Human Reproduction, 2006, 21, 57-67.	0.9	59
60	Compensatory Upregulation of Tyrosine Kinase Etk/BMX in Response to Androgen Deprivation Promotes Castration-Resistant Growth of Prostate Cancer Cells. Cancer Research, 2010, 70, 5587-5596.	0.9	59
61	EBP1, an ErbB3-binding protein, is decreased in prostate cancer and implicated in hormone resistance. Molecular Cancer Therapeutics, 2008, 7, 3176-3186.	4.1	58
62	Androgen Receptor Overexpression in Prostate Cancer Linked to Pur Loss from a Novel Repressor Complex. Cancer Research, 2008, 68, 2678-2688.	0.9	58
63	Androgen receptor and prostate apoptosis response factor-4 target the c-FLIP gene to determine survival and apoptosis in the prostate gland. Journal of Molecular Endocrinology, 2006, 36, 463-483.	2.5	57
64	Characterization of malignancy of adnexal lesions using ADC entropy: Comparison with mean ADC and qualitative DWI assessment. Journal of Magnetic Resonance Imaging, 2013, 37, 164-171.	3.4	57
65	Multilocular Cystic Renal Cell Carcinoma: Comparison of Imaging and Pathologic Findings. American Journal of Roentgenology, 2012, 198, W20-W26.	2.2	56
66	Phosphorylation of the androgen receptor by PIM1 in hormone refractory prostate cancer. Oncogene, 2013, 32, 3992-4000.	5.9	55
67	Tyrosine Kinase Etk/BMX Is Up-regulated in Human Prostate Cancer and Its Overexpression Induces Prostate Intraepithelial Neoplasia in Mouse. Cancer Research, 2006, 66, 8058-8064.	0.9	52
68	Mini-review: perspective of the microbiome in the pathogenesis of urothelial carcinoma. American Journal of Clinical and Experimental Urology, 2014, 2, 57-61.	0.4	52
69	The New York University Nerve Sparing Algorithm Decreases the Rate of Positive Surgical Margins Following Radical Retropubic Prostatectomy. Journal of Urology, 2003, 169, 2147-2152.	0.4	51
70	Prostate cancer: Utility of fusion of T2â€weighted and high bâ€value diffusionâ€weighted images for peripheral zone tumor detection and localization. Journal of Magnetic Resonance Imaging, 2011, 34, 95-100.	3.4	51
71	Expression of B-cell translocation gene 2 protein in normal human tissues. Tissue and Cell, 2002, 34, 28-32.	2.2	49
72	Midkine is a NF- $\hat{\mathbb{P}}$ B-inducible gene that supports prostate cancer cell survival. BMC Medical Genomics, 2008, 1, 6.	1.5	49

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73	The Cooperative Prostate Cancer Tissue Resource. Clinical Cancer Research, 2004, 10, 4614-4621.	7.0	47
74	Stimulation of Prostate Cancer Cellular Proliferation and Invasion by the Androgen Receptor Co-Activator ARA70 \hat{l}^2 . American Journal of Pathology, 2008, 172, 225-235.	3.8	47
75	The tissue microarray data exchange specification: implementation by the Cooperative Prostate Cancer Tissue Resource. BMC Bioinformatics, 2004, 5, 19.	2.6	46
76	An informatics model for tissue banks $\hat{a} \in \text{``Lessons}$ learned from the Cooperative Prostate Cancer Tissue Resource. BMC Cancer, 2006, 6, 120.	2.6	46
77	Prostate Cancer: Comparison of Tumor Visibility on Trace Diffusion-Weighted Images and the Apparent Diffusion Coefficient Map. American Journal of Roentgenology, 2011, 196, 123-129.	2.2	46
78	Interleukinâ€17 promotes development of castrationâ€resistant prostate cancer potentially through creating an immunotolerant and proâ€angiogenic tumor microenvironment. Prostate, 2014, 74, 869-879.	2.3	46
79	Histologic Variants of Renal Cell Carcinoma: Does Tumor Type Influence Outcome?. Urologic Clinics of North America, 2012, 39, 119-132.	1.8	44
80	The development of common data elements for a multi-institute prostate cancer tissue bank: The Cooperative Prostate Cancer Tissue Resource (CPCTR) experience. BMC Cancer, 2005, 5, 108.	2.6	43
81	Diagnosis of Gleason Pattern 5 Prostate Adenocarcinoma on Core Needle Biopsy. American Journal of Surgical Pathology, 2015, 39, 1242-1249.	3.7	43
82	Testicular Changes Associated With Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2). Archives of Pathology and Laboratory Medicine, 2021, 145, 8-9.	2.5	42
83	Practical aspects of planning, building, and interpreting tissue microarrays: The Cooperative Prostate Cancer Tissue Resource experience. Journal of Molecular Histology, 2007, 38, 113-121.	2.2	41
84	The development and deployment of Common Data Elements for tissue banks for translational research in cancer – An emerging standard based approach for the Mesothelioma Virtual Tissue Bank. BMC Cancer, 2008, 8, 91.	2.6	41
85	Altered N-myc Downstream-Regulated Gene 1 Protein Expression in African-American Compared with Caucasian Prostate Cancer Patients. Clinical Cancer Research, 2004, 10, 222-227.	7.0	40
86	Prostate cancer: Utility of diffusionâ€weighted imaging as a marker of sideâ€specific risk of extracapsular extension. Journal of Magnetic Resonance Imaging, 2013, 38, 312-319.	3.4	39
87	THE ROLE OF BLADDER NECK BIOPSY IN MEN UNDERGOING RADICAL RETROPUBIC PROSTATECTOMY WITH PRESERVATION OF THE BLADDER NECK. Journal of Urology, 1998, 160, 2435-2439.	0.4	38
88	National Mesothelioma Virtual Bank: A standard based biospecimen and clinical data resource to enhance translational research. BMC Cancer, 2008, 8, 236.	2.6	38
89	Atypical Intraductal Cribriform Proliferations of the Prostate Exhibit Similar Molecular and Clinicopathologic Characteristics as Intraductal Carcinoma of the Prostate. American Journal of Surgical Pathology, 2017, 41, 550-556.	3.7	38
90	PNETâ€like features of synovial sarcoma of the lung: A pitfall in the cytologic diagnosis of softâ€tissue tumors. Diagnostic Cytopathology, 2001, 24, 283-288.	1.0	35

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91	Utility of Quantitative MRI Metrics for Assessment of Stage and Grade of Urothelial Carcinoma of the Bladder: Preliminary Results. American Journal of Roentgenology, 2013, 201, 1254-1259.	2.2	33
92	Prediction of prostate cancer recurrence using quantitative phase imaging: Validation on a general population. Scientific Reports, 2016, 6, 33818.	3.3	33
93	TPL2/COT/MAP3K8 (TPL2) Activation Promotes Androgen Depletion-Independent (ADI) Prostate Cancer Growth. PLoS ONE, 2011, 6, e16205.	2.5	32
94	Molecular genetics of testicular germ cell tumors. American Journal of Cancer Research, 2012, 2, 153-67.	1.4	31
95	Basement Membrane Material in Ovarian Clear Cell Carcinoma. International Journal of Gynecological Pathology, 1999, 18, 52-57.	1.4	30
96	Tumor Suppressor Function of Androgen Receptor Coactivator ARA70 \hat{l}_{\pm} in Prostate Cancer. American Journal of Pathology, 2010, 176, 1891-1900.	3.8	30
97	Intraepidermal and dermal Merkel cell carcinoma with squamous cell carcinoma <i>in situ</i> : a case report with review of literature. Journal of Cutaneous Pathology, 2010, 37, 881-885.	1.3	29
98	Highâ€grade bladder cancer: Association of the apparent diffusion coefficient with metastatic disease: Preliminary results. Journal of Magnetic Resonance Imaging, 2012, 35, 1478-1483.	3.4	29
99	Prognostic implications of the magnetic resonance imaging appearance in papillary renal cell carcinoma. European Radiology, 2013, 23, 579-587.	4.5	29
100	Histopathologic and Clinical Features of Vesical Diverticula. Urology, 2013, 82, 142-147.	1.0	29
101	Mifepristone Inhibits GRÎ ² Coupled Prostate Cancer Cell Proliferation. Journal of Urology, 2012, 188, 981-988.	0.4	28
102	TBLR1 as an androgen receptor (AR) coactivator selectively activates AR target genes to inhibit prostate cancer growth. Endocrine-Related Cancer, 2014, 21, 127-142.	3.1	28
103	Immunohistochemical Detection of Hepatitis C Antigen by Monoclonal Antibody TORDJI-22 Compared With PCR Viral Detection. American Journal of Clinical Pathology, 1998, 110, 32-37.	0.7	27
104	KLF6 Loss of Function in Human Prostate Cancer Progression Is Implicated in Resistance to Androgen Deprivation. American Journal of Pathology, 2012, 181, 1007-1016.	3.8	27
105	Oncogenic HRAS Activates Epithelial-to-Mesenchymal Transition and Confers Stemness to <i>p53</i> -Deficient Urothelial Cells to Drive Muscle Invasion of Basal Subtype Carcinomas. Cancer Research, 2015, 75, 2017-2028.	0.9	27
106	<i>p53</i> Mutation in Adenocarcinoma Arising in Retrorectal Cyst Hamartoma (Tailgut Cyst). Archives of Pathology and Laboratory Medicine, 2001, 125, 1361-1364.	2.5	27
107	Preliminary experience with a novel method of three-dimensional co-registration of prostate cancer digital histology and inÂvivo multiparametric MRI. Clinical Radiology, 2013, 68, e652-e658.	1.1	26
108	Followup interval prostate biopsy 3 years after diagnosis of high grade prostatic intraepithelial neoplasia is associated with high likelihood of prostate cancer, independent of change in prostate specific antigen levels. Journal of Urology, 2002, 168, 1415-8.	0.4	26

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109	Impact of delay after biopsy and post-biopsy haemorrhage on prostate cancer tumour detection using multi-parametric MRI: A multi-reader study. Clinical Radiology, 2012, 67, e83-e90.	1.1	25
110	Utility of MRI Features in Differentiation of Central Renal Cell Carcinoma and Renal Pelvic Urothelial Carcinoma. American Journal of Roentgenology, 2013, 201, 1260-1267.	2.2	25
111	Impact of size of region-of-interest on differentiation of renal cell carcinoma and renal cysts on multi-phase CT: Preliminary findings. European Journal of Radiology, 2014, 83, 239-244.	2.6	25
112	T2â€weighted prostate MRI at 7 tesla using a simplified external transmitâ€receive coil array: Correlation with radical prostatectomy findings in two prostate cancer patients. Journal of Magnetic Resonance Imaging, 2015, 41, 226-232.	3.4	25
113	Intriguing Case: Pigmented Melanocytie Schwannoma of the Uterine Cervix. Ultrastructural Pathology, 1990, 14, 357-366.	0.9	24
114	Chemoprevention trials in men with prostate-specific antigen failure or at high risk for recurrence after radical prostatectomy: Application to efficacy assessment of soy protein. Urology, 2001, 57, 202-204.	1.0	24
115	Differential Expression of IL-17RC Isoforms in Androgen-Dependent and Androgen-Independent Prostate Cancers. Neoplasia, 2007, 9, 464-470.	5.3	24
116	High temporal resolution 3D gadoliniumâ€enhanced dynamic MR imaging of renal tumors with pharmacokinetic modeling: Preliminary observations. Journal of Magnetic Resonance Imaging, 2013, 38, 802-808.	3 . 4	24
117	Chromosome 12 abnormalities in malignant ovarian germ cell tumors. Cancer Genetics and Cytogenetics, 1995, 82, 62-66.	1.0	23
118	The Expression and Function of Androgen Receptor Coactivator p44 and Protein Arginine Methyltransferase 5 in the Developing Testis and Testicular Tumors. Journal of Urology, 2007, 177, 1918-1922.	0.4	23
119	LEF1 Identifies Androgen-Independent Epithelium in the Developing Prostate. Molecular Endocrinology, 2011, 25, 1018-1026.	3.7	23
120	<i>TPL2</i> Is an Oncogenic Driver in Keratocanthoma and Squamous Cell Carcinoma. Cancer Research, 2016, 76, 6712-6722.	0.9	23
121	Factors influencing malignant mesothelioma survival: a retrospective review of the National Mesothelioma Virtual Bank cohort. F1000Research, 2018, 7, 1184.	1.6	23
122	Mass spectrometry MALDI imaging of colon cancer biomarkers: a new diagnostic paradigm. Biomarkers in Medicine, 2009, 3, 55-69.	1.4	22
123	Localized Cystic Disease of the Kidney. American Journal of Surgical Pathology, 2013, 37, 506-513.	3.7	22
124	KLF4, A Gene Regulating Prostate Stem Cell Homeostasis, Is a Barrier to Malignant Progression and Predictor of Good Prognosis in Prostate Cancer. Cell Reports, 2018, 25, 3006-3020.e7.	6.4	22
125	Benign Proliferative Nipple Duct Lesions Frequently Contain CAM 5.2 and Anti-cytokeratin 7 Immunoreactive Cells in the Overlying Epidermis. American Journal of Surgical Pathology, 1999, 23, 1349.	3.7	22
126	Renal Myxoma. American Journal of Surgical Pathology, 1994, 18, 187-194.	3.7	21

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127	Angiomyolipoma with epithelial cysts: mimic of renal cell carcinoma. Clinical Imaging, 2010, 34, 65-68.	1.5	21
128	Impact of Decalcification on Receptor Status in Breast Cancer. Breast Journal, 2011, 17, 689-691.	1.0	21
129	Chromosomal abnormalities in choriocarcinomas of the female. Cancer Genetics and Cytogenetics, 1995, 80, 9-12.	1.0	20
130	Two cases of hepatoid adenocarcinoma of the intestine in association with inflammatory bowel disease. Histopathology, 2007, 51, 123-124.	2.9	20
131	MRI findings of sarcomatoid renal cell carcinoma in nine cases. Clinical Imaging, 2011, 35, 459-464.	1.5	20
132	Expression of androgen receptor and its phosphorylated forms in breast cancer progression. Cancer, 2013, 119, 2532-2540.	4.1	20
133	Bronchiolar Adenoma/Pulmonary Ciliated Muconodular Papillary Tumor. American Journal of Clinical Pathology, 2021, 155, 832-844.	0.7	20
134	Decreased expression of stromal estrogen receptor \hat{l}_{\pm} and \hat{l}^{2} in prostate cancer. American Journal of Translational Research (discontinued), 2014, 6, 140-6.	0.0	20
135	Pseudosarcomatous fibroblastic/myofibroblastic proliferation in perinephric adipose tissue adjacent to renal cell carcinoma: a lesion mimicking well-differentiated liposarcoma. Modern Pathology, 2009, 22, 1196-1200.	5 . 5	18
136	Intraoperative Frozen Section Analysis of Urethral Margin Biopsies During Radical Prostatectomy. Urology, 2011, 78, 399-404.	1.0	18
137	The Use of Magnetic Resonance Imaging to Predict Oncological Control Among Candidates for Focal Ablation of Prostate Cancer. Urology, 2018, 112, 121-125.	1.0	18
138	Pancreatic Endocrine Tumor with Signet Ring Cell Features: A Case Report with Novel Ultrastructural Observations. Ultrastructural Pathology, 1998, 22, 147-152.	0.9	17
139	Immunohistochemical Evaluation of Necrotic Malignant Melanomas. American Journal of Clinical Pathology, 2007, 127, 787-791.	0.7	17
140	Unusual Occurrence of a Melanoma with Intermixed Epithelial Component: A True Melanocarcinoma?: Case Report and Review of Epithelial Differentiation in Melanoma by Light Microscopy and Immunohistochemistry. American Journal of Dermatopathology, 2007, 29, 395-399.	0.6	17
141	Imaging of prostate cancer: a platform for 3D co-registration of in-vivo MRI ex-vivo MRI and pathology. Proceedings of SPIE, 2012, 8316, 83162M.	0.8	17
142	Periprostatic lymph node metastasis in prostate cancer and its clinical significance. Histopathology, 2012, 60, 1004-1008.	2.9	17
143	Production of Gastrointestinal Tumors in Mice by Modulating Latent TGF- \hat{l}^21 Activation. Cancer Research, 2013, 73, 459-468.	0.9	17
144	Size-adjusted Quantitative Gleason Score as a Predictor of Biochemical Recurrence after Radical Prostatectomy. European Urology, 2016, 70, 248-253.	1.9	17

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145	THE ROLE OF BLADDER NECK BIOPSY IN MEN UNDERGOING RADICAL RETROPUBIC PROSTATECTOMY WITH PRESERVATION OF THE BLADDER NECK. Journal of Urology, 1998, 160, 2435-2439.	0.4	17
146	Imaging Appearance of Solitary Fibrous Tumor of the Abdominopelvic Cavity. Journal of Computer Assisted Tomography, 2010, 34, 201-205.	0.9	16
147	Biobanking of derivatives from radical retropubic and robotâ€assisted laparoscopic prostatectomy tissues as part of the prostate cancer biorepository network. Prostate, 2014, 74, 61-69.	2.3	16
148	A Tattoo-Pigmented Node Masquerading as the Sentinel Node in a Case of Breast Cancer. Breast Journal, 2008, 14, 299-300.	1.0	15
149	Bladder cancer: utility of MRI in detection of occult muscle-invasive disease. Acta Radiologica, 2012, 53, 695-699.	1.1	15
150	A Histopathologic Basis for Surgical Debridement to Promote Healing of Venous Ulcers. Journal of the American College of Surgeons, 2012, 215, 751-757.	0.5	14
151	Diagnostic approach in TFE3-rearranged renal cell carcinoma: a multi-institutional international survey. Journal of Clinical Pathology, 2021, 74, 291-299.	2.0	14
152	Multiparametric magnetic resonance imaging identifies significant apical prostate cancers. BJU International, 2018, 121, 239-243.	2.5	13
153	Factors influencing malignant mesothelioma survival: a retrospective review of the National Mesothelioma Virtual Bank cohort. F1000Research, 2018, 7, 1184.	1.6	13
154	ANALYSIS OF APICAL SOFT TISSUE MARGINS DURING RADICAL RETROPUBIC PROSTATECTOMY. Journal of Urology, 2001, 165, 1943-1949.	0.4	13
155	Morphological and biological characteristics of mammogram-detected invasive breast cancer. Human Pathology, 1996, 27, 944-948.	2.0	12
156	Renal masses measuring under 2cm: Pathologic outcomes and associations with MRI features. European Journal of Radiology, 2014, 83, 1311-1316.	2.6	12
157	Solid variant of papillary cystadenoma of the epididymis. Histopathology, 2015, 67, 138-141.	2.9	12
158	Modification of the pT2 substage classification in prostate adenocarcinoma. Human Pathology, 2016, 56, 57-63.	2.0	12
159	Prostate Cancers Detected by Magnetic Resonance Imagingâ€"Targeted Biopsies Have a Higher Percentage of Gleason Pattern 4 Component and Are Less Likely to Be Upgraded in Radical Prostatectomies. Archives of Pathology and Laboratory Medicine, 2019, 143, 86-91.	2.5	12
160	LEF1 targeting EMT in prostate cancer invasion is mediated by miR-181a. American Journal of Cancer Research, 2015, 5, 1124-32.	1.4	12
161	EXPRESSION OF ANDROGEN RECEPTOR ASSOCIATED PROTEIN 55 (ARA55) IN THE DEVELOPING HUMAN FETAL PROSTATE. Journal of Urology, 2005, 173, 2190-2193.	0.4	10
162	Management of localized prostate cancer and an incidental ureteral duplication with upper pole ectopic ureter inserting into the prostatic urethra. Reviews in Urology, 2008, 10, 297-303.	0.9	10

#	Article	IF	CITATIONS
163	PROSTATE CANCER IN PATIENTS WITH SCREENING SERUM PROSTATE SPECIFIC ANTIGEN VALUES LESS THAN 4.0 NG/DL: RESULTS FROM THE COOPERATIVE PROSTATE CANCER TISSUE RESOURCE. Journal of Urology, 2005, 173, 1546-1551.	0.4	9
164	Renal involvement by chronic myelomonocytic leukemia requiring nephroureterectomy. Reviews in Urology, 2009, $11,33-7$.	0.9	9
165	Interleukin-17 Induces Expression of Chemokines and Cytokines in Prostatic Epithelial Cells but Does Not Stimulate Cell Growth In Vitro. International Journal of Medical and Biological Frontiers, 2012, 18, 629-644.	0.2	9
166	Sinus histiocytosis mimicking metastatic melanoma in lymph nodes of a patient with a large joint prosthesis: Case report and review of the literature. Journal of Surgical Oncology, 1995, 60, 128-130.	1.7	8
167	Sensitization of hypervigilance effects of cocaine can be induced by NK3 receptor activation in marmoset monkeys. Drug and Alcohol Dependence, 2013, 128, 155-160.	3.2	8
168	A prospective comparative analysis of the accuracy of HistoScanning and multiparametric magnetic resonance imaging in the localization of prostate cancer among men undergoing radical prostatectomy. Urologic Oncology: Seminars and Original Investigations, 2016, 34, 3.e1-3.e8.	1.6	8
169	KLF4 as a rheostat of osteolysis and osteogenesis in prostate tumors in the bone. Oncogene, 2019, 38, 5766-5777.	5.9	8
170	Focal small bowel thrombotic microvascular injury in COVID-19 mediated by the lectin complement pathway masquerading as lupus enteritis. Rheumatology, 2021, 60, e61-e63.	1.9	8
171	Predicting biochemical recurrence of prostate cancer with artificial intelligence. Communications Medicine, 2022, 2, .	4.2	8
172	Microcystic/Reticular Schwannoma Arising in the Submandibular Gland: A Rare Benign Entity that Mimics More Common Salivary Gland Carcinomas. Head and Neck Pathology, 2016, 10, 374-378.	2.6	7
173	Effect of Preanalytic Variables on an Automated PTEN Immunohistochemistry Assay for Prostate Cancer. Archives of Pathology and Laboratory Medicine, 2019, 143, 338-348.	2.5	7
174	Primary localized amyloidosis of the urinary tract frequently mimics neoplasia: a clinicopathologic analysis of 11 cases. American Journal of Clinical and Experimental Urology, 2014, 2, 71-5.	0.4	7
175	Stromal Anti-Apoptotic Androgen Receptor Target Gene c-FLIP in Prostate Cancer. Journal of Urology, 2009, 181, 872-877.	0.4	6
176	National Mesothelioma Virtual Bank: A Platform for Collaborative Research and Mesothelioma Biobanking Resource to Support Translational Research. Lung Cancer International, 2013, 2013, 1-9.	1.2	6
177	False-Positive Rate of Positron Emission Tomography/Computed Tomography for Presumed Solitary Metastatic Adrenal Disease in Patients with Known Malignancy. Annals of Surgical Oncology, 2015, 22, 437-440.	1.5	6
178	Arylsulfatase B is reduced in prostate cancer recurrences. Cancer Biomarkers, 2017, 21, 229-234.	1.7	6
179	Incidence of intraductal carcinoma, multifocality and bilateral significant disease in radical prostatectomy specimens from Japan and United States. Pathology International, 2016, 66, 672-677.	1.3	5
180	Gastric Adenocarcinoma Arising in Gastrocystoplasty. Urology, 2021, 148, 270-273.	1.0	5

#	Article	IF	Citations
181	Regulation of Androgen Receptor Activity by Tyrosine Phosphorylation. Cancer Cell, 2007, 11, 97.	16.8	4
182	MRI appearance of massive renal replacement lipomatosis in the absence of renal calculus disease. British Journal of Radiology, 2011, 84, e41-e44.	2.2	4
183	Surgical Management of Cardiac Liposarcomas. Journal of Cardiac Surgery, 2012, 27, 192-195.	0.7	4
184	Construction of tissue microarrays using pre-existing slides as source of tissue when paraffin blocks are unavailable. Journal of Clinical Pathology, 2013, 66, 627-629.	2.0	4
185	PEComa with Transcription Factor E3 Overexpression: A Diagnostic and Therapeutic Challenge. Case Reports in Oncology, 2017, 10, 531-533.	0.7	4
186	Optimal Method for Reporting Prostate Cancer Grade in MRI-targeted Biopsies. American Journal of Surgical Pathology, 2021, Publish Ahead of Print, 44-50.	3.7	4
187	NKX3.1 and PSMA are sensitive diagnostic markers for prostatic carcinoma in bone metastasis after decalcification of specimens. American Journal of Clinical and Experimental Urology, 2018, 6, 182-188.	0.4	4
188	Extensive Infiltrating Renal Cell Carcinoma With Minimal Distortion of the Renal Anatomy Mimicking Benign Renal Vein Thrombosis. American Journal of Kidney Diseases, 2010, 55, 967-971.	1.9	3
189	Clustering-Based Method for Developing a Genomic Copy Number Alteration Signature for Predicting the Metastatic Potential of Prostate Cancer. Journal of Probability and Statistics, 2012, 2012, 1-19.	0.7	3
190	Inflammatory myofibroblastic tumour of the testis with confirmed anaplastic lymphoma kinase gene rearrangement. Histopathology, 2016, 68, 1109-1111.	2.9	3
191	Differential diagnosis of renal tumors with tubulopapillary architecture in children and young adults: a case report and review of literature. American Journal of Clinical and Experimental Urology, 2014, 2, 266-72.	0.4	3
192	De novo large cell neuroendocrine carcinoma of the prostate, case report and literature review. American Journal of Clinical and Experimental Urology, 2014, 2, 337-42.	0.4	3
193	Papillary urothelial carcinoma with squamous differentiation in association with human papilloma virus: case report and literature review. American Journal of Clinical and Experimental Urology, 2016, 4, 12-6.	0.4	3
194	Juxta-adrenal Ancient Schwannoma: A Rare Retroperitoneal Tumor. Reviews in Urology, 2015, 17, 97-101.	0.9	3
195	Grading variability of urothelial carcinoma: experience from a single academic medical center. Canadian Journal of Urology, 2014, 21, 7374-8.	0.0	3
196	Myoepithelial carcinoma of soft tissue is a diagnostic challenge on fineâ€needle aspiration: Case report and review of literature. Diagnostic Cytopathology, 2022, , .	1.0	3
197	Radiographic Determination of Tissue Thickness in Paraffin Blocks: Application to the Construction of Tissue Microarrays. Applied Immunohistochemistry and Molecular Morphology, 2007, 15, 108-112.	1.2	2
198	Osteoclast-like Giant Cell Tumor of the Renal Pelvis Associated With Urothelial Carcinoma: Computed Tomography, Gross, and Histologic Appearance. Urology, 2011, 78, 1310-1312.	1.0	2

#	Article	IF	CITATIONS
199	Urethral adenocarcinoma associated with intestinal-type metaplasia, case report and literature review. International Journal of Clinical and Experimental Pathology, 2013, 6, 1665-70.	0.5	2
200	Clear cell sarcoma of the penis: a case report. American Journal of Clinical and Experimental Urology, 2015, 3, 43-7.	0.4	2
201	Repair of Fractured or Thin Tissue Microarray Paraffin Blocks. Journal of Histotechnology, 2005, 28, 245-248.	0.5	1
202	Unilateral Adenocarcinoma and High-Grade Prostatic Intraepithelial Neoplasia in Prostatectomies: Possible Implication for Patient Care. American Journal of Clinical Pathology, 2012, 138, A110-A110.	0.7	1
203	Complete Pathological Response in a Patient with Metastatic Esophageal Cancer Treated with a Regimen of Capecitabine, Oxaliplatin and Docetaxel: A Case Report. Journal of Gastrointestinal Cancer, 2014, 45, 108-111.	1.3	1
204	Parathyromatosis with a papillary architecture. Histopathology, 2019, 75, 598-602.	2.9	1
205	Gamma-Butyrolactone Overdose Potentially Complicated by Co-Ingestion of Industrial Solvent N-Methyl-2-Pyrrolidone. Journal of Analytical Toxicology, 2021, 45, 322-324.	2.8	1
206	Multilocular cystic renal cell tumors with Xp11 translocation-associated renal cell carcinoma features; report of 2 cases and review of literature. Human Pathology: Case Reports, 2021, 24, 200518.	0.2	1
207	Pathology of Renal Cell Carcinoma. , 2013, , 51-69.		1
208	STROMAL AR INHIBITION OF PROSTATE CANCER GROWTH AND INVASION BY STROMAL AR AND ASSOCIATION WITH ANDROGEN INDEPENDENT DISEASE. Journal of Urology, 2008, 179, 187-187.	0.4	0
209	The role of surgical resection of fibrosis in the healing of venous ulcers. Journal of the American College of Surgeons, 2010, 211, S76.	0.5	0
210	Relevance of Histologic Subtype and Grade in the Diagnosis of Cardiac Sarcoma. American Journal of Clinical Pathology, 2012, 138, A361-A361.	0.7	0
211	Sclerosed Renal Cell Carcinoma: Report of Cases. American Journal of Clinical Pathology, 2012, 138, A353-A353.	0.7	O
212	MP31-04 ACSL4 IN PROSTATE CANCER GROWTH, INVASION AND HORMONAL RESISTANCE. Journal of Urology, 2014, 191, .	0.4	0
213	Inflammatory Myofibroblastic Tumor of the Testis With Confirmed ALK-1 Gene Rearrangement. American Journal of Clinical Pathology, 2015, 144, A313-A313.	0.7	O
214	Never Rule Out TB. Chest, 2017, 152, A171.	0.8	0
215	Prostate Cystadenocarcinoma: A Rare Cystic Epithelial Lesion in an Unusual Clinical Setting. American Journal of Clinical Pathology, 2019, 152, S61-S61.	0.7	O
216	In Reply. Archives of Pathology and Laboratory Medicine, 2021, 145, 781b-782.	2.5	0

#	Article	IF	CITATIONS
217	Colon Tumor Biomarkers-Maldi Imaging of Tissue Microarray. American Journal of Gastroenterology, 2008, 103, S196-S197.	0.4	О
218	Abstract 3563: Soy protein isolate consumption does not prevent biochemical failure after radical prostatectomy in high risk men: A randomized controlled trial. , 2012, , .		0
219	Abstract SY09-02: Molecular mechanisms in prostate cancer in African Americans. , 2012, , .		0
220	Alternative splicing of Krüppel-like factor 6 (KLF6) enriched in human androgen-deprived prostate cancer (PC) Journal of Clinical Oncology, 2012, 30, e15191-e15191.	1.6	0
221	Abstract LB-068: Inhibitors of Skp2 E3 ligase-mediated degradation of p27kip1 as a novel therapeutic approach to malignant pleural mesothelioma. , 2015, , .		0
222	Methylation profiling of locally advanced rectal cancer (LARC): Exploration of potential predictive markers for neoadjuvant chemoradiation (NACR) Journal of Clinical Oncology, 2016, 34, 614-614.	1.6	0
223	Immunosuppressive milieu of high-risk localized prostate cancer Journal of Clinical Oncology, 2020, 38, 344-344.	1.6	0
224	Diagnostic role of urine cytology and ureteroscopic biopsies in detection of high grade upper tract urothelial carcinoma. American Journal of Clinical and Experimental Urology, 2021, 9, 221-228.	0.4	0
225	Comparison of the clinicopathologic features of prostate cancer in US and Chinese populations. Pathology Research and Practice, 2022, 234, 153933.	2.3	0
226	A phase 1/2 multicenter investigator-initiated trial of DKN-01 as monotherapy or in combination with docetaxel for the treatment of metastatic castration-resistant prostate cancer (mCRPC) Journal of Clinical Oncology, 2022, 40, 5048-5048.	1.6	0