

# Hemamali Samaratunga Mbbs, Frcpa

## List of Publications by Year in descending order

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216  
papers

10,971  
citations

53660

45  
h-index

33814

99  
g-index

221  
all docs

221  
docs citations

221  
times ranked

10706  
citing authors

#	ARTICLE	IF	CITATIONS
1	The 2005 International Society of Urological Pathology (ISUP) Consensus Conference on Gleason Grading of Prostatic Carcinoma. American Journal of Surgical Pathology, 2005, 29, 1228-1242.	2.1	2,334
2	The International Society of Urological Pathology (ISUP) Vancouver Classification of Renal Neoplasia. American Journal of Surgical Pathology, 2013, 37, 1469-1489.	2.1	922
3	Robot-assisted laparoscopic prostatectomy versus open radical retropubic prostatectomy: early outcomes from a randomised controlled phase 3 study. Lancet, The, 2016, 388, 1057-1066.	6.3	539
4	Artificial intelligence for diagnosis and grading of prostate cancer in biopsies: a population-based, diagnostic study. Lancet Oncology, The, 2020, 21, 222-232.	5.1	364
5	Robot-assisted laparoscopic prostatectomy versus open radical retropubic prostatectomy: 24-month outcomes from a randomised controlled study. Lancet Oncology, The, 2018, 19, 1051-1060.	5.1	304
6	The 2019 International Society of Urological Pathology (ISUP) Consensus Conference on Grading of Prostatic Carcinoma. American Journal of Surgical Pathology, 2020, 44, e87-e99.	2.1	292
7	International Society of Urological Pathology (ISUP) Consensus Conference on Handling and Staging of Radical Prostatectomy Specimens. Working group 1: specimen handling. Modern Pathology, 2011, 24, 6-15.	2.9	234
8	Grading of renal cell carcinoma. Histopathology, 2019, 74, 4-17.	1.6	188
9	Micropapillary variant of urothelial carcinoma of the urinary bladder; a clinicopathological and immunohistochemical study. Histopathology, 2004, 45, 55-64.	1.6	167
10	International Society of Urological Pathology (<sc>ISUP</sc>) grading of prostate cancer â€“ An <sc>ISUP</sc> consensus on contemporary grading. Apmis, 2016, 124, 433-435.	0.9	152
11	Artificial intelligence for diagnosis and Gleason grading of prostate cancer: the PANDA challenge. Nature Medicine, 2022, 28, 154-163.	15.2	143
12	Epigenetically reprogrammed methylation landscape drives the DNA self-assembly and serves as a universal cancer biomarker. Nature Communications, 2018, 9, 4915.	5.8	135
13	Localization of N-Acetyltransferases NAT1 and NAT2 in Human Tissues. Toxicological Sciences, 2000, 54, 19-29.	1.4	128
14	Use of multiple biomarkers for a molecular diagnosis of prostate cancer. International Journal of Cancer, 2005, 114, 950-956.	2.3	125
15	A Working Group Classification of Focal Prostate Atrophy Lesions. American Journal of Surgical Pathology, 2006, 30, 1281-1291.	2.1	123
16	Kallikrein-related Peptidase 4 (KLK4) Initiates Intracellular Signaling via Protease-activated Receptors (PARs). Journal of Biological Chemistry, 2008, 283, 12293-12304.	1.6	122
17	Comparison of WHO/ISUP and WHO classification of noninvasive papillary urothelial neoplasms for risk of progression. Urology, 2002, 60, 315-319.	0.5	121
18	Handling and Staging of Renal Cell Carcinoma. American Journal of Surgical Pathology, 2013, 37, 1505-1517.	2.1	118

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19	The Critical Role of the Pathologist in Determining Eligibility for Active Surveillance as a Management Option in Patients With Prostate Cancer: Consensus Statement With Recommendations Supported by the College of American Pathologists, International Society of Urological Pathology, Association of Directors of Anatomic and Surgical Pathology, the New Zealand Society of Pathologists, and the Prostate Cancer Foundation. <i>Archives of Pathology and Laboratory Medicine</i> , 2014, 138, 1387-1405.	1.2	117
20	Expression analysis of $\beta$ -catenin and prostate-specific membrane antigen: Their potential as diagnostic markers for prostate cancer. <i>International Journal of Cancer</i> , 2002, 100, 228-237.	2.3	111
21	Micropapillary urothelial carcinoma of the urinary bladder: a clinicopathological analysis of 72 cases. <i>Pathology</i> , 2010, 42, 650-654.	0.3	111
22	Clear cell renal cell carcinoma: validation of World Health Organization/International Society of Urological Pathology grading. <i>Histopathology</i> , 2017, 71, 918-925.	1.6	98
23	A new lyssavirus "the first endemic rabies-related virus recognized in Australia. <i>Bulletin De L'Institut Pasteur</i> , 1997, 95, 209-218.	0.7	94
24	Expression of the Disintegrin Metalloprotease, ADAM-10, in Prostate Cancer and Its Regulation by Dihydrotestosterone, Insulin-Like Growth Factor I, and Epidermal Growth Factor in the Prostate Cancer Cell Model LNCaP. <i>Clinical Cancer Research</i> , 2004, 10, 314-323.	3.2	94
25	Grading of Clear Cell Renal Cell Carcinoma Should be Based on Nucleolar Prominence. <i>American Journal of Surgical Pathology</i> , 2011, 35, 1134-1139.	2.1	93
26	Gleason grading: past, present and future. <i>Histopathology</i> , 2012, 60, 75-86.	1.6	85
27	Non-rabies Lyssavirus human encephalitis from fruit bats: Australian bat Lyssavirus (pteropid) Tj ETQq1 1 0.784314 rgBT /Overlock	1.8	82
28	Gleason grade 4 prostate adenocarcinoma patterns: an interobserver agreement study among genitourinary pathologists. <i>Histopathology</i> , 2016, 69, 441-449.	1.6	82
29	Risk of metastatic disease on <sup>68</sup> gallium-prostate-specific membrane antigen <sup>68</sup> gallium-PSMA PET/CT scan for primary staging of 1253 men at the diagnosis of prostate cancer. <i>BJU International</i> , 2019, 124, 401-407.	1.3	80
30	Differentiation of oncocytoma from chromophobe renal cell carcinoma (RCC): can novel molecular biomarkers help solve an old problem?. <i>Journal of Clinical Pathology</i> , 2014, 67, 97-104.	1.0	78
31	New Genomic Structure for Prostate Cancer Specific Gene PCA3 within BMCC1: Implications for Prostate Cancer Detection and Progression. <i>PLoS ONE</i> , 2009, 4, e4995.	1.1	74
32	Immunohistological expression of p53 in primary pT1 transitional cell bladder cancer in relation to tumour progression. <i>British Journal of Urology</i> , 1994, 73, 526-532.	0.1	70
33	Initial multicentre experience of <sup>68</sup> gallium-PSMA PET/CT guided robot-assisted salvage lymphadenectomy: acceptable safety profile but oncological benefit appears limited. <i>BJU International</i> , 2017, 120, 673-681.	1.3	67
34	Design and Clinical Verification of Surface-Enhanced Raman Spectroscopy Diagnostic Technology for Individual Cancer Risk Prediction. <i>ACS Nano</i> , 2018, 12, 8362-8371.	7.3	66
35	Any proportion of ductal adenocarcinoma in radical prostatectomy specimens predicts extraprostatic extension. <i>Human Pathology</i> , 2010, 41, 281-285.	1.1	63
36	Identification of claudin-4 as a marker highly overexpressed in both primary and metastatic prostate cancer. <i>British Journal of Cancer</i> , 2008, 99, 491-501.	2.9	59

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37	Renal Cell Neoplasms of Oncocytosis Have Distinct Morphologic, Immunohistochemical, and Cytogenetic Profiles. <i>American Journal of Surgical Pathology</i> , 2010, 34, 620-626.	2.1	58
38	Risk Analysis of Prostate Cancer in PRACTICAL, a Multinational Consortium, Using 25 Known Prostate Cancer Susceptibility Loci. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015, 24, 1121-1129.	1.1	56
39	Magnitude of PD-1, PD-L1 and T Lymphocyte Expression on Tissue from Castration-Resistant Prostate Adenocarcinoma: An Exploratory Analysis. <i>Targeted Oncology</i> , 2016, 11, 345-351.	1.7	56
40	Mucin expression by transitional cell carcinomas of the bladder. <i>British Journal of Urology</i> , 1994, 73, 256-262.	0.1	55
41	A Clinicopathological Study of Adenocarcinoma in Situ of the Cervix. The Influence of Cervical HPV Infection and Other Factors, and the Role of Conservative Surgery. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 1991, 31, 179-183.	0.4	53
42	Compartmentalized expression of kallikrein 4 (KLK4/hK4) isoforms in prostate cancer: nuclear, cytoplasmic and secreted forms. <i>Endocrine-Related Cancer</i> , 2005, 12, 875-889.	1.6	50
43	A systematic review and meta-analysis of immunohistochemical biomarkers that differentiate chromophobe renal cell carcinoma from renal oncocytoma. <i>Journal of Clinical Pathology</i> , 2016, 69, 661-671.	1.0	49
44	The prognostic significance of the 2014 International Society of Urological Pathology (ISUP) grading system for prostate cancer. <i>Pathology</i> , 2015, 47, 515-519.	0.3	48
45	Gleason and Fuhrman no longer make the grade. <i>Histopathology</i> , 2016, 68, 475-481.	1.6	48
46	Controversial issues in Gleason and International Society of Urological Pathology (ISUP) prostate cancer grading: proposed recommendations for international implementation. <i>Pathology</i> , 2019, 51, 463-473.	0.3	47
47	Distribution Pattern of Basal Cells Detected by Cytokeratin 34 Beta E12 in Primary Prostatic Duct Adenocarcinoma. <i>American Journal of Surgical Pathology</i> , 1997, 21, 435-440.	2.1	44
48	Recently described and unusual variants of urothelial carcinoma of the urinary bladder. <i>Pathology</i> , 2012, 44, 407-418.	0.3	43
49	Gleason scoring: a comparison of classical and modified (International Society of Urological) Tj ETQq1 1 0.784314 rrgBT /Overlock 10 T	0.3	42
50	Ductal adenocarcinoma of the prostate: histogenesis, biology and clinicopathological features. <i>Pathology</i> , 2016, 48, 398-405.	0.3	42
51	Atypical presentation of herpes simplex (chronic hypertrophic herpes) in a patient with HIV infection. <i>Pathology</i> , 2001, 33, 532-535.	0.3	41
52	The ISUP system of staging, grading and classification of renal cell neoplasia. <i>Journal of Kidney Cancer and VHL</i> , 2014, 1, 26-39.	0.2	41
53	Consensus statement with recommendations on active surveillance inclusion criteria and definition of progression in men with localized prostate cancer: the critical role of the pathologist. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2014, 465, 623-628.	1.4	41
54	Diagnostic criteria for ductal adenocarcinoma of the prostate: interobserver variability among 20 expert uropathologists. <i>Histopathology</i> , 2014, 65, 216-227.	1.6	40

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55	Intraductal carcinoma of the prostate: a critical re-appraisal. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2019, 474, 525-534.	1.4	40
56	Prostatic trypsin-like kallikrein-related peptidases (KLKs) and other prostate-expressed tryptic proteinases as regulators of signalling via proteinase-activated receptors (PARs). <i>Biological Chemistry</i> , 2008, 389, 653-668.	1.2	38
57	Cancer stem cell markers in prostate cancer: an immunohistochemical study of ALDH1, SOX2 and EZH2. <i>Pathology</i> , 2015, 47, 622-628.	0.3	38
58	Loss of Heterozygosity at the <i>BRCA2</i> Locus Detected by Multiplex Ligation-Dependent Probe Amplification is Common in Prostate Cancers from Men with a Germline <i>BRCA2</i> Mutation. <i>Clinical Cancer Research</i> , 2008, 14, 2953-2961.	3.2	37
59	Diagnostic performance of expression of PCA3, Hepsin and miR biomarkers in ejaculate in combination with serum PSA for the detection of prostate cancer. <i>Prostate</i> , 2015, 75, 539-549.	1.2	37
60	International Society of Urological Pathology (ISUP) Grading of Prostate Cancer. <i>American Journal of Surgical Pathology</i> , 2016, 40, 858-861.	2.1	37
61	UICC drops the ball in the 8th edition TNM staging of urological cancers. <i>Histopathology</i> , 2017, 71, 5-11.	1.6	37
62	Is transperineal prostate biopsy more accurate than transrectal biopsy in determining final Gleason score and clinical risk category? A comparative analysis. <i>BJU International</i> , 2015, 116, 26-30.	1.3	36
63	Utility of Pathology Imagebase for standardisation of prostate cancer grading. <i>Histopathology</i> , 2018, 73, 8-18.	1.6	36
64	ISUP Consensus Definition of Cribriform Pattern Prostate Cancer. <i>American Journal of Surgical Pathology</i> , 2021, 45, 1118-1126.	2.1	36
65	Pleomorphic giant cell carcinoma of the urinary bladder: an extreme form of tumour dedifferentiation. <i>Histopathology</i> , 2016, 68, 533-540.	1.6	35
66	External Validation and Addition of Prostate-specific Membrane Antigen Positron Emission Tomography to the Most Frequently Used Nomograms for the Prediction of Pelvic Lymph-node Metastases: an International Multicenter Study. <i>European Urology</i> , 2021, 80, 234-242.	0.9	35
67	Cerebral Metastasis of an Atrial Myxoma Mimicking an Epithelioid Hemangioendothelioma. <i>American Journal of Surgical Pathology</i> , 1994, 18, 107-111.	2.1	34
68	Wave propagation analysis in laminated composite plates with transverse cracks using the wavelet spectral finite element method. <i>Finite Elements in Analysis and Design</i> , 2014, 89, 19-32.	1.7	34
69	Abnormal prostatic cells in ejaculates from men with prostatic cancer - a preliminary report. <i>BJU International</i> , 1996, 78, 414-418.	1.3	33
70	Mango dermatitis: Allergic contact dermatitis to <i>Mangifera indica</i> . <i>Australasian Journal of Dermatology</i> , 1996, 37, 59-60.	0.4	32
71	MOLECULAR DETECTION OF PROSTATE CELLS IN EJACULATE AND URETHRAL WASHINGS IN MEN WITH SUSPECTED PROSTATE CANCER. <i>Journal of Urology</i> , 1999, 161, 1337-1343.	0.2	32
72	Accuracy of prostate biopsies for predicting Gleason score in radical prostatectomy specimens: nationwide trends 2000-2012. <i>BJU International</i> , 2017, 119, 50-56.	1.3	32

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73	Total submission of pelvic lymphadenectomy tissues removed during radical prostatectomy for prostate cancer increases lymph node yield and detection of micrometastases. <i>Histopathology</i> , 2014, 64, 399-404.	1.6	31
74	From Gleason to International Society of Urological Pathology (ISUP) grading of prostate cancer. <i>Scandinavian Journal of Urology</i> , 2016, 50, 325-329.	0.6	31
75	Evidence for Steroidogenic Potential in Human Prostate Cell Lines and Tissues. <i>American Journal of Pathology</i> , 2012, 181, 1078-1087.	1.9	29
76	Long-term outcomes of high-dose-rate brachytherapy for intermediate- and high-risk prostate cancer with a median follow-up of 10 years. <i>BJU International</i> , 2017, 120, 56-60.	1.3	29
77	Contemporary prognostic indicators for prostate cancer incorporating International Society of Urological Pathology recommendations. <i>Pathology</i> , 2018, 50, 60-73.	0.3	29
78	Intraductal carcinoma of the prostate is an aggressive form of invasive carcinoma and should be graded. <i>Pathology</i> , 2020, 52, 192-196.	0.3	29
79	Immunohistochemistry of ductal adenocarcinoma of the prostate and adenocarcinomas of non-prostatic origin: a comparative study. <i>Apmis</i> , 2016, 124, 263-270.	0.9	28
80	GRADING OF RENAL CELL CARCINOMA. <i>Urologic Clinics of North America</i> , 1999, 26, 637-642.	0.8	27
81	Using prostate specific membrane antigen (PSMA) expression in clear cell renal cell carcinoma for imaging advanced disease. <i>Pathology</i> , 2016, 48, 613-616.	0.3	27
82	NODULAR FASCIITIS AND RELATED PSEUDOSARCOMATOUS LESIONS OF SOFT TISSUES. <i>ANZ Journal of Surgery</i> , 1996, 66, 22-25.	0.3	26
83	Ductal adenocarcinoma of the prostate diagnosed on transurethral biopsy or resection is not always indicative of aggressive disease: implications for clinical management. <i>BJU International</i> , 2010, 105, 476-480.	1.3	26
84	Immunohistochemical profile of ductal adenocarcinoma of the prostate. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2014, 465, 559-565.	1.4	26
85	MRI-guided in-bore biopsy for prostate cancer: what does the evidence say? A case series of 554 patients and a review of the current literature. <i>World Journal of Urology</i> , 2019, 37, 1263-1279.	1.2	25
86	VALUE OF FINE NEEDLE ASPIRATION BIOPSY CYTOLOGY IN THE DIAGNOSIS OF DISCRETE HEPATIC LESIONS SUSPICIOUS FOR MALIGNANCY. <i>ANZ Journal of Surgery</i> , 1992, 62, 540-544.	0.3	24
87	Assessment of tumour-associated necrosis provides prognostic information additional to World Health Organization/International Society of Urological Pathology grading for clear cell renal cell carcinoma. <i>Histopathology</i> , 2019, 74, 284-290.	1.6	24
88	An immunohistological demonstration of c-erbB-2 oncoprotein expression in primary urothelial bladder cancer. <i>Urological Research</i> , 1992, 20, 117-120.	1.5	23
89	A novel transcript from the <i>KLK1</i> gene is androgen regulated, down-regulated during prostate cancer progression and encodes the first non-serine protease identified from the human kallikrein gene locus. <i>Prostate</i> , 2008, 68, 381-399.	1.2	23
90	Intravascular fasciitis: A case report and review of the literature. <i>Pathology</i> , 1996, 28, 8-11.	0.3	21

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91	Genetic profile of ductal adenocarcinoma of the prostate. <i>Human Pathology</i> , 2017, 69, 1-7.	1.1	20
92	Reconsidering the role of pelvic lymph node dissection with radical prostatectomy for prostate cancer in an era of improving radiological staging techniques. <i>World Journal of Urology</i> , 2018, 36, 15-20.	1.2	20
93	Identification of areas of grading difficulties in prostate cancer and comparison with artificial intelligence assisted grading. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2020, 477, 777-786.	1.4	20
94	Granular necrosis: a distinctive form of cell death in malignant tumours. <i>Pathology</i> , 2020, 52, 507-514.	0.3	20
95	Percutaneous renal tumour biopsy. <i>Histopathology</i> , 2014, 65, 295-308.	1.6	19
96	Prostate cancer grading: recent developments and future directions. <i>BJU International</i> , 2016, 117, 7-8.	1.3	19
97	Mucinous adenocarcinoma of prostate and prostatic adenocarcinoma with mucinous components: a clinicopathological analysis of 143 cases. <i>Histopathology</i> , 2017, 71, 641-647.	1.6	19
98	Pathology Imagebase™ a reference image database for standardization of pathology. <i>Histopathology</i> , 2017, 71, 677-685.	1.6	19
99	Prostate specific membrane antigen (PSMA) expression in vena cava tumour thrombi of clear cell renal cell carcinoma suggests a role for PSMA-driven tumour neoangiogenesis. <i>Translational Andrology and Urology</i> , 2019, 8, S147-S155.	0.6	19
100	Disruption of Spermatogenesis and Infertility in Ataxia with Oculomotor Apraxia Type 2 (AOA2). <i>Cerebellum</i> , 2019, 18, 448-456.	1.4	19
101	Perineural invasion by prostate adenocarcinoma in needle biopsies predicts bone metastasis: Ten year data from the TROG 03.04 RADAR Trial. <i>Histopathology</i> , 2020, 77, 284-292.	1.6	19
102	Premalignant lesions of the urinary bladder. <i>Pathology</i> , 2013, 45, 243-250.	0.3	18
103	Staging of renal cell carcinoma: current progress and potential advances. <i>Pathology</i> , 2021, 53, 120-128.	0.3	18
104	Artificial Intelligence for Diagnosis and Gleason Grading of Prostate Cancer in Biopsies™ Current Status and Next Steps. <i>European Urology Focus</i> , 2021, 7, 687-691.	1.6	18
105	Genetic Association of the KLK4 Locus with Risk of Prostate Cancer. <i>PLoS ONE</i> , 2012, 7, e44520.	1.1	18
106	Primary tumour PSMA intensity is an independent prognostic biomarker for biochemical recurrence-free survival following radical prostatectomy. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2022, 49, 3289-3294.	3.3	18
107	Primary lymphoma of pituitary gland: A neoplasm of acquired malt?. <i>Endocrine Pathology</i> , 1997, 8, 335-341.	5.2	17
108	MESENTERIC PANNICULITIS: A MIMIC OF MALIGNANCY. <i>ANZ Journal of Surgery</i> , 1998, 68, 237-239.	0.3	17

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109	Tissue-specific promoter utilisation of the kallikrein-related peptidase genes, <i>KLK5</i> and <i>KLK7</i> , and cellular localisation of the encoded proteins suggest roles in exocrine pancreatic function. <i>Biological Chemistry</i> , 2008, 389, 99-109.	1.2	17
110	Kallikrein-related peptidase 4 induces cancer-associated fibroblast features in prostate-derived stromal cells. <i>Molecular Oncology</i> , 2017, 11, 1307-1329.	2.1	17
111	Dataset for the reporting of urinary tract carcinoma biopsy and transurethral resection specimen: recommendations from the International Collaboration on Cancer Reporting (ICCR). <i>Modern Pathology</i> , 2020, 33, 700-712.	2.9	16
112	A Progress Report on a Prospective Randomised Trial of Open and Robotic Prostatectomy. <i>European Urology</i> , 2014, 65, 512-515.	0.9	15
113	Prostatic ductal adenocarcinoma presenting as a urethral polyp: a clinicopathological study of eight cases of a lesion with the potential to be misdiagnosed as a benign prostatic urethral polyp. <i>Pathology</i> , 2007, 39, 476-481.	0.3	14
114	Distal seminal vesicle invasion by prostate adenocarcinoma does not occur in isolation of proximal seminal vesicle invasion or lymphovascular infiltration. <i>Pathology</i> , 2010, 42, 330-333.	0.3	14
115	International Society of Urological Pathology Consensus Conference on Handling and Staging of Radical Prostatectomy Specimens. <i>Advances in Anatomic Pathology</i> , 2011, 18, 301-305.	2.4	14
116	Mesenchymal tumors of adult kidney. <i>Seminars in Diagnostic Pathology</i> , 2015, 32, 160-171.	1.0	14
117	One is the new six: The International Society of Urological Pathology (ISUP) patient-focused approach to Gleason grading. <i>Canadian Urological Association Journal</i> , 2016, 10, 339.	0.3	14
118	Utility of Reporting the Percentage of High-grade Prostate Cancer. <i>European Urology</i> , 2016, 69, 599-600.	0.9	14
119	Prognostic significance and biopsy characteristics of prostate cancer with seminal vesicle invasion on radical prostatectomy: a nationwide population-based study. <i>Pathology</i> , 2017, 49, 715-720.	0.3	14
120	Diagnostic approach in TFE3-rearranged renal cell carcinoma: a multi-institutional international survey. <i>Journal of Clinical Pathology</i> , 2021, 74, 291-299.	1.0	14
121	Comparative Biomarker Expression and RNA Integrity in Biospecimens Derived from Radical Retropubic and Robot-Assisted Laparoscopic Prostatectomies. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010, 19, 1755-1765.	1.1	13
122	Datasets for the reporting of neoplasia of the testis: recommendations from the International Collaboration on Cancer Reporting. <i>Histopathology</i> , 2019, 74, 171-183.	1.6	13
123	Use of a trizonal schema to assess targeting accuracy in prostatic fusion biopsy. <i>BJU International</i> , 2020, 126, 6-11.	1.3	12
124	PD-L1 expression and deficient mismatch repair in ductal adenocarcinoma of the prostate. <i>Apmis</i> , 2019, 127, 554-560.	0.9	11
125	Utility of cytokeratin 7, S100A1 and caveolin-1 as immunohistochemical biomarkers to differentiate chromophobe renal cell carcinoma from renal oncocytoma. <i>Translational Andrology and Urology</i> , 2019, 8, S123-S137.	0.6	11
126	The International Society of Urological Pathology Education web—a web-based system for training and testing of pathologists. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2019, 474, 577-584.	1.4	11

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127	Dataset for the reporting of carcinoma of the bladder—cystectomy, cystoprostatectomy and diverticulectomy specimens: recommendations from the International Collaboration on Cancer Reporting (ICCR). <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2020, 476, 521-534.	1.4	11
128	Tumour-like lesions of the urinary bladder. <i>Pathology</i> , 2021, 53, 44-55.	0.3	11
129	Lymph Node Pseudotumor. <i>American Journal of Surgical Pathology</i> , 1993, 17, 91-92.	2.1	10
130	Significance of Stromal Reaction Patterns in Invasive Urothelial Carcinoma. <i>American Journal of Clinical Pathology</i> , 2005, 123, 851-857.	0.4	10
131	Consensus guidelines for reporting prostate cancer Gleason Grade. <i>BJU International</i> , 2016, 118, E1-2.	1.3	10
132	Leptin and its receptor: can they help to differentiate chromophobe renal cell carcinoma from renal oncocytoma?. <i>Pathology</i> , 2018, 50, 504-510.	0.3	10
133	Alpha-fetoprotein-producing carcinoma of the renal pelvis exhibiting hepatoid and urothelial differentiation. <i>Anticancer Research</i> , 2012, 32, 4987-91.	0.5	10
134	Significance of Minute Focus of Adenocarcinoma on Prostate Needle Biopsy. <i>Urology</i> , 2007, 70, 299-302.	0.5	9
135	Prognostic factors in prostate cancer. Key elements in structured histopathology reporting of radical prostatectomy specimens. <i>Pathology</i> , 2011, 43, 410-419.	0.3	9
136	Prostate-based biofluids for the detection of prostate cancer: A comparative study of the diagnostic performance of cell-sourced RNA biomarkers. <i>Prostate International</i> , 2016, 4, 97-102.	1.2	9
137	Somatic alterations detected in diagnostic prostate biopsies provide an inadequate representation of multifocal prostate cancer. <i>Prostate</i> , 2019, 79, 920-928.	1.2	9
138	The utility of artificial intelligence in the assessment of prostate pathology. <i>Histopathology</i> , 2020, 76, 790-792.	1.6	9
139	Cribriform prostate cancer: Morphologic criteria enabling a diagnosis, based on survey of experts. <i>Annals of Diagnostic Pathology</i> , 2021, 52, 151733.	0.6	9
140	Development of the Invaginated Sleeve Technique for Continent Cystostomies in Dogs. <i>British Journal of Urology</i> , 1989, 63, 276-280.	0.1	8
141	Human papillomavirus DNA in glandular lesions of the uterine cervix.. <i>Journal of Clinical Pathology</i> , 1993, 46, 718-721.	1.0	8
142	Prostatic carcinoma metastasizing to the testis — an unusual pattern of spread. <i>British Journal of Urology</i> , 1995, 75, 803-804.	0.1	8
143	Expression of PSA-RP2, an alternatively spliced variant from the PSA gene, is increased in prostate cancer tissues but the protein is not secreted from prostate cancer cells. <i>Biological Chemistry</i> , 2010, 391, 461-6.	1.2	8
144	Clinical significance of cancer in radical prostatectomy specimens: analysis from a contemporary series of 2900 men. <i>Pathology</i> , 2014, 46, 11-14.	0.3	8

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145	Active surveillance for prostate cancer: the role of the pathologist. <i>Pathology</i> , 2015, 47, 1-3.	0.3	8
146	Is the UICC/AJCC pT2 Staging Category for Clear Cell Renal Cell Carcinoma Meaningful?. <i>American Journal of Surgical Pathology</i> , 2019, 43, 1249-1252.	2.1	8
147	Benign mimics of prostate cancer. <i>Pathology</i> , 2021, 53, 26-35.	0.3	7
148	Interobserver reproducibility of perineural invasion of prostatic adenocarcinoma in needle biopsies. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2021, 478, 1109-1116.	1.4	7
149	Detection of perineural invasion in prostate needle biopsies with deep neural networks. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2022, 481, 73-82.	1.4	7
150	Squamous cell carcinoma arising in a case of vulvitis granulomatosa or vulval variant of Melkersson-Rosenthal syndrome. <i>Gynecologic Oncology</i> , 1991, 41, 263-269.	0.6	6
151	Squamous Cell Carcinoma In Situ Involving Mesonephric Remnants A Potential Diagnostic Pitfall. <i>American Journal of Surgical Pathology</i> , 1994, 18, 1265-1269.	2.1	6
152	Cellular angiofibroma of the scrotum. <i>Pathology</i> , 2008, 40, 330-333.	0.3	6
153	Decreased apoptosis repressor with caspase recruitment domain confers resistance to sunitinib in renal cell carcinoma through alternate angiogenesis pathways. <i>Biochemical and Biophysical Research Communications</i> , 2016, 473, 47-53.	1.0	6
154	Evolution, controversies and the future of prostate cancer grading. <i>Pathology International</i> , 2019, 69, 55-66.	0.6	6
155	Intraductal carcinoma of the prostate is not a diagnostic entity. <i>Histopathology</i> , 2021, 78, 342-344.	1.6	6
156	Intraductal Carcinoma of the Prostate. <i>American Journal of Surgical Pathology</i> , 2021, Publish Ahead of Print, 1527-1533.	2.1	6
157	Value of uroplakin III in distinguishing variants of primary bladder urothelial carcinoma from malignancy metastatic to the urinary bladder. <i>Anticancer Research</i> , 2014, 34, 6779-84.	0.5	6
158	A Case of Rabies. <i>BMJ: British Medical Journal</i> , 1965, 1, 1596-1596.	2.4	5
159	Intussuscepted Partial-Thickness Ileal Valve in Continent Urinary Diversion. <i>European Urology</i> , 1997, 31, 102-107.	0.9	5
160	Tertiary Gleason pattern 5 on needle biopsy predicts greater tumour volume on radical prostatectomy. <i>Pathology</i> , 2011, 43, 693-696.	0.3	5
161	Can atorvastatin with metformin change the natural history of prostate cancer as characterized by molecular, metabolomic, imaging and pathological variables? A randomized controlled trial protocol. <i>Contemporary Clinical Trials</i> , 2016, 50, 16-20.	0.8	5
162	Emerging entities of renal cell neoplasia. <i>Surgical and Experimental Pathology</i> , 2019, 2, .	0.2	5

#	ARTICLE	IF	CITATIONS
163	Data Set for the Reporting of Carcinoma of the Renal Pelvis and Ureterâ€”Nephroureterectomy and Ureterectomy Specimens. American Journal of Surgical Pathology, 2019, 43, e1-e12.	2.1	5
164	Prostate-specific Antigen (PSA) and Cancer-Associated Serum Antigen (CASA) in Distinguishing Benign and Malignant Prostate Disease. International Journal of Biological Markers, 1995, 10, 221-225.	0.7	4
165	Phyllodes tumors of the breast: Correlation of nucleolar organizer regions with histopathological malignancy grading, flow cytometric DNA analysis and clinical outcome. Pathology International, 2001, 51, 866-873.	0.6	4
166	What is the molecular pathology of low-risk prostate cancer?. World Journal of Urology, 2008, 26, 431-436.	1.2	4
167	Prostate Cancer Grading: A Decade After the 2005 Modified Gleason Grading System. Archives of Pathology and Laboratory Medicine, 2017, 141, 182-183.	1.2	4
168	Prostate cancer grading, time to go back to the future. BJU International, 2021, 127, 165-168.	1.3	4
169	Atypical prostatic glandular proliferations on needle biopsy: Diagnostic implications, use of immunohistochemistry, and clinical significance. , 2006, 28, 104-10.		4
170	Optimising pre-analytical factors affecting quality of prostate biopsies: the case for site specific labelling and single core submission. Pathology, 2014, 46, 579-580.	0.3	3
171	In Regard to Zietman et al. International Journal of Radiation Oncology Biology Physics, 2016, 96, 1126-1127.	0.4	3
172	Fuhrman grading is inappropriate for papillary renal cell carcinoma. World Journal of Urology, 2018, 36, 1335-1336.	1.2	3
173	Dataset for reporting of carcinoma of the urethra (in urethrectomy specimens): recommendations from the International Collaboration on Cancer Reporting (ICCR). Histopathology, 2019, 75, 453-467.	1.6	3
174	Percentage grade 4 tumour predicts outcome for clear cell renal cell carcinoma. Pathology, 2019, 51, 349-352.	0.3	3
175	Prognostic significance of morphological patterns of Gleason grade 5 prostatic adenocarcinoma diagnosed on needle biopsy. Pathology, 2021, 53, 199-204.	0.3	3
176	The evolution of Gleason grading of prostate cancer. Journal of Diagnostic Pathology, 2017, 12, 5.	0.0	3
177	Ductal and acinar components of mixed prostatic adenocarcinoma frequently have a common clonal origin. Prostate, 2022, 82, 576-583.	1.2	3
178	Ductal adenocarcinoma of the prostate: current opinion and controversies. , 2008, 30, 237-46.		3
179	Application of the Invaginated Sleeve Technique to Form a Continent Ileal Urostomy. British Journal of Urology, 1990, 65, 457-461.	0.1	2
180	Effective maybe, but is it costâ€€effective? A reply. Histopathology, 2014, 65, 729-730.	1.6	2

#	ARTICLE	IF	CITATIONS
181	MPO3-12 STAGING ADVANCED AND METASTATIC CLEAR CELL RENAL CELL CARCINOMA WITH 68 GALLIUM PSMA PET FOR TREATMENT PLANNING. <i>Journal of Urology</i> , 2016, 195, .	0.2	2
182	A novel technique for biobanking of large sections of radical prostatectomy specimens. <i>Histopathology</i> , 2018, 72, 481-489.	1.6	2
183	Histological findings of totally embedded robot assisted laparoscopic radical prostatectomy (RALP) specimens in 1197 men with a negative (low risk) preoperative multiparametric magnetic resonance imaging (mpMRI) prostate lobe and clinical implications. <i>Prostate Cancer and Prostatic Diseases</i> , 2021, 24, 398-405.	2.0	2
184	Re: Svetlana Avulova, John C. Cheville, Christine M. Lohse, et al. Grading of Chromophobe Renal Cell Carcinoma: Evidence for a Four-tiered Classification Incorporating Coagulative Tumor Necrosis. <i>Eur Urol</i> 2021;79:225â€“31. <i>European Urology</i> , 2021, 79, e141-e142.	0.9	2
185	Cervical Adenoid Basal Epitheliomas. <i>American Journal of Surgical Pathology</i> , 1999, 23, 1308.	2.1	2
186	Significance of stromal reaction patterns in invasive urothelial carcinoma. <i>American Journal of Clinical Pathology</i> , 2005, 123, 851-7.	0.4	2
187	Evaluation of a Bladder Advancement Extension Graft Technique. <i>British Journal of Urology</i> , 1990, 66, 606-612.	0.1	1
188	Re: Malignant Cytological Washings From Radical Prostatectomy Specimens. <i>Journal of Urology</i> , 1997, 158, 889-889.	0.2	1
189	EVALUATION OF MYECTOMIZED PARTIAL-THICKNESS ILEUM IN EXPERIMENTAL BLADDER AUGMENTATION. <i>ANZ Journal of Surgery</i> , 1998, 68, 587-591.	0.3	1
190	Experimental pyeloureterectomy and calyceal neck transection with autotransplantation and bladder advancement. <i>BJU International</i> , 1998, 82, 877-881.	1.3	1
191	Ductal adenocarcinoma of the prostateâ€”reply. <i>Human Pathology</i> , 2011, 42, 606-607.	1.1	1
192	Histologic prognostic markers for renal cell neoplasia. <i>Diagnostic Histopathology</i> , 2016, 22, 65-72.	0.2	1
193	Perithyroidal Salivary Gland Acinic Cell Carcinoma: Morphological and Molecular Attributes of a Unique Lesion. <i>Head and Neck Pathology</i> , 2021, 15, 628-637.	1.3	1
194	Multifocal Primary Neoplasms in Kidney Allografts: Evaluation of Two Cases. <i>Journal of Kidney Cancer and VHL</i> , 2016, 3, 14-22.	0.2	1
195	Metastatic Foamy Gland Carcinoma of the Prostate: A Potential Diagnostic Pitfall. <i>Journal of Urologic Pathology</i> , 1998, 9, 155-162.	0.3	1
196	The current status of renal cell carcinoma and prostate carcinoma grading. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , 2018, 44, 1057-1062.	0.7	1
197	Prognostic significance of percentage Gleason grade 5 prostatic adenocarcinoma in needle biopsies from patients treated by radical prostatectomy. <i>Pathology</i> , 2022, 54, 694-699.	0.3	1
198	Absence of human papillomavirus in cervical adenocarcinoma.. <i>Journal of Clinical Pathology</i> , 1992, 45, 271-272.	1.0	0

#	ARTICLE	IF	CITATIONS
199	Mucin inclusions in urothelial carcinomas. <i>Human Pathology</i> , 1993, 24, 929-930.	1.1	0
200	Primary vaginal non-Hodgkin's lymphoma after radiotherapy for Hodgkin's disease. <i>Australian and New Zealand Journal of Medicine</i> , 2000, 30, 404-405.	0.5	0
201	17β-ERD3 expression in metastatic prostate cancer. <i>BJU International</i> , 2006, 97, 5-5.	1.3	0
202	7α-Positive margin rates in patients with a single positive core on extended TRUS biopsy. <i>BJU International</i> , 2006, 97, 2-2.	1.3	0
203	Genitourinary pathology in the new millennium. <i>Pathology</i> , 2010, 42, 317-318.	0.3	0
204	New Gleason grading system: Statement from the editors of 6 journals. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2016, 34, 479-480.	0.8	0
205	Reply by the Authors. <i>Urology</i> , 2016, 96, 179-180.	0.5	0
206	Re: Consensus Guidelines for Reporting Prostate Cancer Gleason Grade. <i>Journal of Urology</i> , 2016, 196, 1321-1323.	0.2	0
207	Reply: Gleason and Fuhrman no longer make the grade. <i>Histopathology</i> , 2016, 69, 341-342.	1.6	0
208	Editorial Comment to Biopsy undergrading in men with Gleason score 6 and fatal prostate cancer in the European Randomized study of Screening for Prostate Cancer Rotterdam. <i>International Journal of Urology</i> , 2017, 24, 286-287.	0.5	0
209	MP53-10 ROBOT-ASSISTED SALVAGE NODE DISSECTION FOR OLIGOMETASTATIC NODAL DISEASE DETECTED BY 68GALLIUM-PSMA PET/CT: A MULTICENTRE RETROSPECTIVE SERIES. <i>Journal of Urology</i> , 2017, 197, .	0.2	0
210	The decline of medical publishing: the rise of the pseudo-journal. <i>Pathology</i> , 2017, 49, 673-674.	0.3	0
211	Re: Anthony Zietman, Joseph Smith, Eric Klein, Michael Droller, Prokar Dasgupta, James Catto. Describing the Grade of Prostate Cancer: Consistent Use of Contemporary Terminology Is Now Required. <i>Eur Urol</i> 2016;70:1. <i>European Urology</i> , 2017, 71, e52-e53.	0.9	0
212	Re: Comment on Egevad <i>et al</i> ., "Utility of Pathology Imagebase for standardisation of prostate cancer grading". <i>Histopathology</i> , 2018, 73, 361-362.	1.6	0
213	Recent advances in urological pathology. <i>Pathology</i> , 2021, 53, 1-2.	0.3	0
214	The emerging role of artificial intelligence in the reporting of prostate pathology. <i>Pathology</i> , 2021, 53, 565-567.	0.3	0
215	Lichen sclerosus presenting as an isolated bulbar urethral stricture. <i>Urology Case Reports</i> , 2021, 39, 101794.	0.1	0
216	Intraductal Carcinoma of the Prostate and Nuclear Size. <i>American Journal of Surgical Pathology</i> , 0, Publish Ahead of Print, .	2.1	0