

# Ming Zhou

## List of Publications by Citations

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198  
papers

12,718  
citations

56  
h-index

111  
g-index

209  
ext. papers

14,819  
ext. citations

6.1  
avg, IF

5.93  
L-index

#	Paper	IF	Citations
198	The polycomb group protein EZH2 is involved in progression of prostate cancer. <i>Nature</i> , <b>2002</b> , 419, 624-9	30.4	2085
197	The International Society of Urological Pathology (ISUP) Vancouver Classification of Renal Neoplasia. <i>American Journal of Surgical Pathology</i> , <b>2013</b> , 37, 1469-89	6.7	737
196	Androgen-independent prostate cancer is a heterogeneous group of diseases: lessons from a rapid autopsy program. <i>Cancer Research</i> , <b>2004</b> , 64, 9209-16	10.1	712
195	alpha-Methylacyl coenzyme A racemase as a tissue biomarker for prostate cancer. <i>JAMA - Journal of the American Medical Association</i> , <b>2002</b> , 287, 1662-70	27.4	489
194	Interleukin-8 mediates resistance to antiangiogenic agent sunitinib in renal cell carcinoma. <i>Cancer Research</i> , <b>2010</b> , 70, 1063-71	10.1	342
193	Fibroblast growth factor 2 control of vascular tone. <i>Nature Medicine</i> , <b>1998</b> , 4, 201-7	50.5	317
192	Renal mass biopsy--a renaissance?. <i>Journal of Urology</i> , <b>2008</b> , 179, 20-7	2.5	301
191	Changes in cerebral cortex size are governed by fibroblast growth factor during embryogenesis. <i>Nature Neuroscience</i> , <b>1999</b> , 2, 246-53	25.5	296
190	Alpha-Methylacyl-CoA racemase: a novel tumor marker over-expressed in several human cancers and their precursor lesions. <i>American Journal of Surgical Pathology</i> , <b>2002</b> , 26, 926-31	6.7	236
189	TMPRSS2-ERG gene fusion prevalence and class are significantly different in prostate cancer of Caucasian, African-American and Japanese patients. <i>Prostate</i> , <b>2011</b> , 71, 489-97	4.2	198
188	Metastatic sarcomatoid renal cell carcinoma treated with vascular endothelial growth factor-targeted therapy. <i>Journal of Clinical Oncology</i> , <b>2009</b> , 27, 235-41	2.2	184
187	A preoperative prognostic nomogram for solid enhancing renal tumors 7 cm or less amenable to partial nephrectomy. <i>Journal of Urology</i> , <b>2007</b> , 178, 429-34	2.5	177
186	Renal angiomyolipoma: clinicopathologic study of 194 cases with emphasis on the epithelioid histology and tuberous sclerosis association. <i>American Journal of Surgical Pathology</i> , <b>2009</b> , 33, 289-97	6.7	173
185	von Hippel-Lindau gene status and response to vascular endothelial growth factor targeted therapy for metastatic clear cell renal cell carcinoma. <i>Journal of Urology</i> , <b>2008</b> , 180, 860-5; discussion 865-6	2.5	170
184	A 16-gene assay to predict recurrence after surgery in localised renal cell carcinoma: development and validation studies. <i>Lancet Oncology</i> , <b>2015</b> , 16, 676-85	21.7	163
183	Clear cell tubulopapillary renal cell carcinoma: a study of 36 distinctive low-grade epithelial tumors of the kidney. <i>American Journal of Surgical Pathology</i> , <b>2010</b> , 34, 1608-21	6.7	158
182	Renal epithelioid angiomyolipoma with atypia: a series of 40 cases with emphasis on clinicopathologic prognostic indicators of malignancy. <i>American Journal of Surgical Pathology</i> , <b>2010</b> , 34, 715-22	6.7	154

181	Artificial intelligence for diagnosis and grading of prostate cancer in biopsies: a population-based, diagnostic study. <i>Lancet Oncology, The</i> , <b>2020</b> , 21, 222-232	21.7	154
180	Comparison of the basal cell-specific markers, 34betaE12 and p63, in the diagnosis of prostate cancer. <i>American Journal of Surgical Pathology</i> , <b>2002</b> , 26, 1161-8	6.7	152
179	Relationship Between Prebiopsy Multiparametric Magnetic Resonance Imaging (MRI), Biopsy Indication, and MRI-ultrasound Fusion-targeted Prostate Biopsy Outcomes. <i>European Urology</i> , <b>2016</b> , 69, 512-7	10.2	134
178	Phase II trial of neoadjuvant docetaxel before radical prostatectomy for locally advanced prostate cancer. <i>Urology</i> , <b>2004</b> , 63, 1138-42	1.6	128
177	Tubulocystic carcinoma of the kidney: clinicopathologic and molecular characterization. <i>American Journal of Surgical Pathology</i> , <b>2008</b> , 32, 177-87	6.7	127
176	Fibroblast growth factor-2 mediates pressure-induced hypertrophic response. <i>Journal of Clinical Investigation</i> , <b>1999</b> , 104, 709-19	15.9	125
175	The usefulness of immunohistochemical markers in the differential diagnosis of renal neoplasms. <i>Clinics in Laboratory Medicine</i> , <b>2005</b> , 25, 247-57	2.1	122
174	Basal cell cocktail (34betaE12 + p63) improves the detection of prostate basal cells. <i>American Journal of Surgical Pathology</i> , <b>2003</b> , 27, 365-71	6.7	118
173	Expression of prostate-specific membrane antigen in tumor-associated neovasculature of renal neoplasms. <i>Urology</i> , <b>2007</b> , 70, 385-90	1.6	114
172	Expression and diagnostic utility of alpha-methylacyl-CoA-racemase (P504S) in foamy gland and pseudohyperplastic prostate cancer. <i>American Journal of Surgical Pathology</i> , <b>2003</b> , 27, 772-8	6.7	112
171	alpha-Methylacyl-CoA racemase: expression levels of this novel cancer biomarker depend on tumor differentiation. <i>American Journal of Pathology</i> , <b>2002</b> , 161, 841-8	5.8	105
170	Renal tubulocystic carcinoma is closely related to papillary renal cell carcinoma: implications for pathologic classification. <i>American Journal of Surgical Pathology</i> , <b>2009</b> , 33, 1840-9	6.7	101
169	How often does alpha-methylacyl-CoA-racemase contribute to resolving an atypical diagnosis on prostate needle biopsy beyond that provided by basal cell markers?. <i>American Journal of Surgical Pathology</i> , <b>2004</b> , 28, 239-43	6.7	100
168	A working group classification of focal prostate atrophy lesions. <i>American Journal of Surgical Pathology</i> , <b>2006</b> , 30, 1281-91	6.7	97
167	Cardiac-specific overexpression of fibroblast growth factor-2 protects against myocardial dysfunction and infarction in a murine model of low-flow ischemia. <i>Circulation</i> , <b>2003</b> , 108, 3140-8	16.7	97
166	Carcinoma of the collecting ducts of Bellini and renal medullary carcinoma: clinicopathologic analysis of 52 cases of rare aggressive subtypes of renal cell carcinoma with a focus on their interrelationship. <i>American Journal of Surgical Pathology</i> , <b>2012</b> , 36, 1265-78	6.7	96
165	Best practices recommendations in the application of immunohistochemistry in the kidney tumors: report from the International Society of Urologic Pathology consensus conference. <i>American Journal of Surgical Pathology</i> , <b>2014</b> , 38, e35-49	6.7	87
164	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> , <b>2015</b> , 39, 169-78	6.7	78

163	Characterization of ETS gene aberrations in select histologic variants of prostate carcinoma. <i>Modern Pathology</i> , <b>2009</b> , 22, 1176-85	9.8	77
162	Eosinophilic, Solid, and Cystic Renal Cell Carcinoma: Clinicopathologic Study of 16 Unique, Sporadic Neoplasms Occurring in Women. <i>American Journal of Surgical Pathology</i> , <b>2016</b> , 40, 60-71	6.7	77
161	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. <i>Journal of Urology</i> , <b>2015</b> , 194, 1601-6	2.5	76
160	BRAF mutations in metanephric adenoma of the kidney. <i>European Urology</i> , <b>2012</b> , 62, 917-22	10.2	76
159	Angiomyolipoma with minimal fat on MDCT: can counts of negative-attenuation pixels aid diagnosis?. <i>American Journal of Roentgenology</i> , <b>2009</b> , 192, 438-43	5.4	74
158	ETS gene aberrations in atypical cribriform lesions of the prostate: Implications for the distinction between intraductal carcinoma of the prostate and cribriform high-grade prostatic intraepithelial neoplasia. <i>American Journal of Surgical Pathology</i> , <b>2010</b> , 34, 478-85	6.7	74
157	Paraganglioma of the urinary bladder: a lesion that may be misdiagnosed as urothelial carcinoma in transurethral resection specimens. <i>American Journal of Surgical Pathology</i> , <b>2004</b> , 28, 94-100	6.7	73
156	Usefulness of Basal Cell Cocktail (34E12 + p63) in the Diagnosis of Atypical Prostate Glandular Proliferations. <i>American Journal of Clinical Pathology</i> , <b>2004</b> , 122, 517-523	1.9	72
155	Grading of clear cell renal cell carcinoma should be based on nucleolar prominence. <i>American Journal of Surgical Pathology</i> , <b>2011</b> , 35, 1134-9	6.7	71
154	ERG gene rearrangement status in prostate cancer detected by immunohistochemistry. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2011</b> , 459, 441-7	5.1	70
153	Adult cystic nephroma and mixed epithelial and stromal tumor of the kidney are the same disease entity: molecular and histologic evidence. <i>American Journal of Surgical Pathology</i> , <b>2009</b> , 33, 72-80	6.7	70
152	Atypical cribriform lesions of the prostate: relationship to prostatic carcinoma and implication for diagnosis in prostate biopsies. <i>American Journal of Surgical Pathology</i> , <b>2010</b> , 34, 470-7	6.7	68
151	Adult cystic nephroma and mixed epithelial and stromal tumor of the kidney: clinical, radiographic, and pathologic characteristics. <i>Urology</i> , <b>2008</b> , 71, 1142-8	1.6	68
150	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. <i>American Journal of Surgical Pathology</i> , <b>2014</b> , 38, 1096-101	6.7	66
149	Eosinophilic Solid and Cystic Renal Cell Carcinoma (ESC RCC): Further Morphologic and Molecular Characterization of ESC RCC as a Distinct Entity. <i>American Journal of Surgical Pathology</i> , <b>2017</b> , 41, 1299-1308	6.7	63
148	The incidence of high-grade prostatic intraepithelial neoplasia and atypical glands suspicious for carcinoma on first-time saturation needle biopsy, and the subsequent risk of cancer. <i>BJU International</i> , <b>2007</b> , 99, 770-4	5.6	63
147	Prebiopsy MRI and MRI-ultrasound Fusion-targeted Prostate Biopsy in Men With Previous Negative Biopsies: Impact on Repeat Biopsy Strategies. <i>Urology</i> , <b>2015</b> , 86, 1192-8	1.6	61
146	The utility of ERG/P63 double immunohistochemical staining in the diagnosis of limited cancer in prostate needle biopsies. <i>American Journal of Surgical Pathology</i> , <b>2011</b> , 35, 1062-8	6.7	60

145	Incidence and clinicopathological characteristics of intraductal carcinoma detected in prostate biopsies: a prospective cohort study. <i>Histopathology</i> , <b>2013</b> , 63, 574-9	7.3	58
144	Diagnostic criteria for oncocytic renal neoplasms: a survey of urologic pathologists. <i>Human Pathology</i> , <b>2017</b> , 63, 149-156	3.7	57
143	Gleason grade 4 prostate adenocarcinoma patterns: an interobserver agreement study among genitourinary pathologists. <i>Histopathology</i> , <b>2016</b> , 69, 441-9	7.3	55
142	Mucinous adenocarcinoma of the prostate does not confer poor prognosis. <i>Urology</i> , <b>2006</b> , 68, 825-30	1.6	55
141	The diagnostic utility of novel immunohistochemical marker ERG in the workup of prostate biopsies with "atypical glands suspicious for cancer". <i>American Journal of Surgical Pathology</i> , <b>2011</b> , 35, 608-14	6.7	53
140	Molecular genetics of familial renal cell carcinoma syndromes. <i>Clinics in Laboratory Medicine</i> , <b>2005</b> , 25, 259-77	2.1	53
139	Quantification of carbonic anhydrase IX expression in serum and tissue of renal cell carcinoma patients using enzyme-linked immunosorbent assay: prognostic and diagnostic potentials. <i>Urology</i> , <b>2010</b> , 75, 257-61	1.6	50
138	Neoadjuvant docetaxel treatment for locally advanced prostate cancer: a clinicopathologic study. <i>Cancer</i> , <b>2007</b> , 110, 1248-54	6.4	49
137	Re-evaluating the concept of "dominant/index tumor nodule" in multifocal prostate cancer. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2014</b> , 464, 589-94	5.1	48
136	Diagnosis of "Poorly Formed Glands" Gleason Pattern 4 Prostatic Adenocarcinoma on Needle Biopsy: An Interobserver Reproducibility Study Among Urologic Pathologists With Recommendations. <i>American Journal of Surgical Pathology</i> , <b>2015</b> , 39, 1331-9	6.7	48
135	Renal neuroendocrine tumours: a clinicopathological study. <i>BJU International</i> , <b>2007</b> , 100, 1030-5	5.6	48
134	Biallelic Alteration and Dysregulation of the Hippo Pathway in Mucinous Tubular and Spindle Cell Carcinoma of the Kidney. <i>Cancer Discovery</i> , <b>2016</b> , 6, 1258-1266	24.4	48
133	Can saturation biopsy predict prostate cancer localization in radical prostatectomy specimens: a correlative study and implications for focal therapy. <i>Urology</i> , <b>2010</b> , 76, 682-7	1.6	47
132	Rhabdoid differentiation is associated with aggressive behavior in renal cell carcinoma: a clinicopathologic analysis of 76 cases with clinical follow-up. <i>American Journal of Surgical Pathology</i> , <b>2014</b> , 38, 1260-5	6.7	46
131	Renal mass sampling: an enlightened perspective. <i>International Journal of Urology</i> , <b>2011</b> , 18, 5-19	2.3	44
130	ERG rearrangement is present in a subset of transition zone prostatic tumors. <i>Modern Pathology</i> , <b>2010</b> , 23, 1499-506	9.8	44
129	Quantitative GSTP1 methylation levels correlate with Gleason grade and tumor volume in prostate needle biopsies. <i>Journal of Urology</i> , <b>2004</b> , 171, 2195-8	2.5	44
128	Development and Validation of a Deep Learning Algorithm for Gleason Grading of Prostate Cancer From Biopsy Specimens. <i>JAMA Oncology</i> , <b>2020</b> , 6, 1372-1380	13.4	44

127	ERG protein expression in human tumors detected with a rabbit monoclonal antibody. <i>American Journal of Clinical Pathology</i> , <b>2012</b> , 138, 803-10	1.9	43
126	Metanephric adenoma and solid variant of papillary renal cell carcinoma: common and distinctive features. <i>Histopathology</i> , <b>2013</b> , 62, 941-53	7.3	42
125	Intraductal carcinoma of the prostate. <i>Archives of Pathology and Laboratory Medicine</i> , <b>2012</b> , 136, 418-25	5	41
124	The 2019 Genitourinary Pathology Society (GUPS) White Paper on Contemporary Grading of Prostate Cancer. <i>Archives of Pathology and Laboratory Medicine</i> , <b>2021</b> , 145, 461-493	5	41
123	Role of microRNA-27a in down-regulation of angiogenic factor AGGF1 under hypoxia associated with high-grade bladder urothelial carcinoma. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , <b>2014</b> , 1842, 712-25	6.9	40
122	Renal medullary carcinoma: molecular, pathological and clinical evidence for treatment with topoisomerase-inhibiting therapy. <i>BJU International</i> , <b>2010</b> , 106, 62-5	5.6	40
121	Primary leiomyosarcoma of the kidney: a clinicopathologic study of 27 cases. <i>American Journal of Surgical Pathology</i> , <b>2010</b> , 34, 238-42	6.7	40
120	The diagnostic use of ERG in resolving an "atypical glands suspicious for cancer" diagnosis in prostate biopsies beyond that provided by basal cell and Papanicolaou-stained markers. <i>Human Pathology</i> , <b>2013</b> , 44, 786-94	3.7	39
119	High-grade prostatic intraepithelial neoplasia, PIN-like carcinoma, ductal carcinoma, and intraductal carcinoma of the prostate. <i>Modern Pathology</i> , <b>2018</b> , 31, S71-79	9.8	38
118	Mini-review: perspective of the microbiome in the pathogenesis of urothelial carcinoma. <i>American Journal of Clinical and Experimental Urology</i> , <b>2014</b> , 2, 57-61	1.6	38
117	Diagnosis of Gleason pattern 5 prostate adenocarcinoma on core needle biopsy: an interobserver reproducibility study among urologic pathologists. <i>American Journal of Surgical Pathology</i> , <b>2015</b> , 39, 1242-9	6.7	36
116	Atypical cribriform lesions of the prostate: clinical significance, differential diagnosis and current concept of intraductal carcinoma of the prostate. <i>Advances in Anatomic Pathology</i> , <b>2012</b> , 19, 270-8	5.1	36
115	Intracrine and autocrine effects of basic fibroblast growth factor in vascular smooth muscle cells. <i>Journal of Molecular and Cellular Cardiology</i> , <b>1997</b> , 29, 1061-72	5.8	34
114	New developments in existing WHO entities and evolving molecular concepts: The Genitourinary Pathology Society (GUPS) update on renal neoplasia. <i>Modern Pathology</i> , <b>2021</b> , 34, 1392-1424	9.8	34
113	Risk Stratification by Urinary Prostate Cancer Gene 3 Testing Before Magnetic Resonance Imaging-Ultrasound Fusion-targeted Prostate Biopsy Among Men With No History of Biopsy. <i>Urology</i> , <b>2017</b> , 99, 174-179	1.6	32
112	Novel, emerging and provisional renal entities: The Genitourinary Pathology Society (GUPS) update on renal neoplasia. <i>Modern Pathology</i> , <b>2021</b> , 34, 1167-1184	9.8	30
111	Differential expression of melanocytic markers in myoid, lipomatous, and vascular components of renal angiomyolipomas. <i>Archives of Pathology and Laboratory Medicine</i> , <b>2007</b> , 131, 122-5	5	29
110	Handling and reporting of orchidectomy specimens with testicular cancer: areas of consensus and variation among 25 experts and 225 European pathologists. <i>Histopathology</i> , <b>2015</b> , 67, 313-24	7.3	28

109	Discrepancy in prostate cancer localization between biopsy and prostatectomy specimens in patients with unilateral positive biopsy: implications for focal therapy. <i>Prostate</i> , <b>2012</b> , 72, 1179-86	4.2	28
108	Telomerase reverse transcriptase promoter mutations in glandular lesions of the urinary bladder. <i>Annals of Diagnostic Pathology</i> , <b>2015</b> , 19, 301-5	2.2	27
107	Mixed epithelial and stromal tumors of the kidney: evidence for a single cell of origin with capacity for epithelial and stromal differentiation. <i>American Journal of Surgical Pathology</i> , <b>2011</b> , 35, 1114-22	6.7	26
106	A Clinicopathologic and Molecular Analysis of Fumarate Hydratase-deficient Renal Cell Carcinoma in 32 Patients. <i>American Journal of Surgical Pathology</i> , <b>2020</b> , 44, 98-110	6.7	26
105	Atypical Intraductal Cribriform Proliferations of the Prostate Exhibit Similar Molecular and Clinicopathologic Characteristics as Intraductal Carcinoma of the Prostate. <i>American Journal of Surgical Pathology</i> , <b>2017</b> , 41, 550-556	6.7	25
104	Renal neuroendocrine tumors. <i>Indian Journal of Urology</i> , <b>2009</b> , 25, 155-60	0.8	25
103	The prognostic significance of epidermal growth factor receptor expression in clear-cell renal cell carcinoma: a call for standardized methods for immunohistochemical evaluation. <i>Clinical Genitourinary Cancer</i> , <b>2007</b> , 5, 264-70	3.3	24
102	VSTM2A Overexpression Is a Sensitive and Specific Biomarker for Mucinous Tubular and Spindle Cell Carcinoma (MTSCC) of the Kidney. <i>American Journal of Surgical Pathology</i> , <b>2018</b> , 42, 1571-1584	6.7	24
101	Gene targeted ablation of high molecular weight fibroblast growth factor-2. <i>Developmental Dynamics</i> , <b>2009</b> , 238, 351-7	2.9	23
100	Microscopic bladder neck involvement by prostate carcinoma in radical prostatectomy specimens is not a significant independent prognostic factor. <i>Modern Pathology</i> , <b>2009</b> , 22, 385-92	9.8	23
99	Enhanced IMP3 Expression Activates NF- $\kappa$ B Pathway and Promotes Renal Cell Carcinoma Progression. <i>PLoS ONE</i> , <b>2015</b> , 10, e0124338	3.7	22
98	Clear cell papillary renal cell carcinoma: a review. <i>International Journal of Clinical and Experimental Pathology</i> , <b>2014</b> , 7, 7312-8	1.4	22
97	Recent advances in prostate cancer pathology: Gleason grading and beyond. <i>Pathology International</i> , <b>2016</b> , 66, 260-72	1.8	22
96	Artificial intelligence assistance significantly improves Gleason grading of prostate biopsies by pathologists. <i>Modern Pathology</i> , <b>2021</b> , 34, 660-671	9.8	22
95	The impact of location and number of cores on the diagnostic accuracy of renal mass biopsy: an ex vivo study. <i>World Journal of Urology</i> , <b>2013</b> , 31, 1159-64	4	21
94	Disruption of tubular Fln expression as a mouse model for renal tumor induction. <i>Kidney International</i> , <b>2015</b> , 88, 1057-69	9.9	20
93	Intraductal carcinoma of the prostate: the whole story. <i>Pathology</i> , <b>2013</b> , 45, 533-9	1.6	20
92	Utility of Pathology Imagebase for standardisation of prostate cancer grading. <i>Histopathology</i> , <b>2018</b> , 73, 8-18	7.3	19

91	Distinguishing clear cell renal cell carcinoma, retroperitoneal paraganglioma, and adrenal cortical lesions on limited biopsy material: utility of immunohistochemical markers. <i>Applied Immunohistochemistry and Molecular Morphology</i> , <b>2010</b> , 18, 414-21	1.9	19
90	Expression of ERG protein, a prostate cancer specific marker, in high grade prostatic intraepithelial neoplasia (HGPIN): lack of utility to stratify cancer risks associated with HGPIN. <i>BJU International</i> , <b>2012</b> , 110, E751-5	5.6	18
89	Localized cystic disease of the kidney: distinction from cystic neoplasms and hereditary polycystic diseases. <i>American Journal of Surgical Pathology</i> , <b>2013</b> , 37, 506-13	6.7	18
88	Pathologic characteristics of solitary small renal masses: can they be predicted by preoperative clinical parameters?. <i>American Journal of Clinical Pathology</i> , <b>2008</b> , 130, 560-4	1.9	17
87	Challenges in Pathologic Staging of Renal Cell Carcinoma: A Study of Interobserver Variability Among Urologic Pathologists. <i>American Journal of Surgical Pathology</i> , <b>2018</b> , 42, 1253-1261	6.7	15
86	Intraductal carcinoma of prostate: a comprehensive and concise review. <i>Korean Journal of Pathology</i> , <b>2013</b> , 47, 307-15		14
85	Single focus prostate cancer: pathological features and ERG fusion status. <i>Journal of Urology</i> , <b>2011</b> , 185, 489-94	2.5	14
84	Artificial intelligence for diagnosis and Gleason grading of prostate cancer: the PANDA challenge.. <i>Nature Medicine</i> , <b>2022</b> ,	50.5	14
83	Dataset for the reporting of prostate carcinoma in core needle biopsy and transurethral resection and enucleation specimens: recommendations from the International Collaboration on Cancer Reporting (ICCR). <i>Pathology</i> , <b>2019</b> , 51, 11-20	1.6	14
82	Size-adjusted Quantitative Gleason Score as a Predictor of Biochemical Recurrence after Radical Prostatectomy. <i>European Urology</i> , <b>2016</b> , 70, 248-53	10.2	13
81	Upper tract urinary cytology to detect upper tract urothelial carcinoma: Using the Johns Hopkins Hospital template and evaluation of its feasibility. <i>CytoJournal</i> , <b>2015</b> , 12, 17	1.1	13
80	The Use of Magnetic Resonance Imaging to Predict Oncological Control Among Candidates for Focal Ablation of Prostate Cancer. <i>Urology</i> , <b>2018</b> , 112, 121-125	1.6	12
79	Pathology Imagebase-a reference image database for standardization of pathology. <i>Histopathology</i> , <b>2017</b> , 71, 677-685	7.3	12
78	The reporting of prostate cancer on needle biopsy: prognostic and therapeutic implications and the utility of diagnostic markers. <i>Pathology</i> , <b>2003</b> , 35, 472-9	1.6	12
77	Modification of the pT2 substage classification in prostate adenocarcinoma. <i>Human Pathology</i> , <b>2016</b> , 56, 57-63	3.7	12
76	Dataset for the reporting of prostate carcinoma in radical prostatectomy specimens: updated recommendations from the International Collaboration on Cancer Reporting. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2019</b> , 475, 263-277	5.1	11
75	Features and Prognostic Significance of Intraductal Carcinoma of the Prostate. <i>European Urology Oncology</i> , <b>2018</b> , 1, 21-28	6.7	11
74	ERG expression in mucinous prostatic adenocarcinoma and prostatic adenocarcinoma with mucinous features: comparison with conventional prostatic adenocarcinoma. <i>Human Pathology</i> , <b>2013</b> , 44, 2241-6	3.7	11

73	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> , <b>2020</b> , 477, 777-786	5.1	10
72	Lymphomas and lymphoproliferative disorders clinically presenting as renal carcinoma: a clinicopathological study of 14 cases. <i>Pathology</i> , <b>2013</b> , 45, 657-63	1.6	10
71	Mixed epithelial and stromal tumor of the kidney. <i>Journal of Urology</i> , <b>2009</b> , 181, 1879-80	2.5	10
70	Number and location of nucleoli and presence of apoptotic bodies in diagnostically challenging cases of prostate adenocarcinoma on needle biopsy. <i>Human Pathology</i> , <b>2005</b> , 36, 1172-7	3.7	10
69	Molecular Genetic Alterations in Renal Cell Carcinomas With Tubulocystic Pattern: Tubulocystic Renal Cell Carcinoma, Tubulocystic Renal Cell Carcinoma With Heterogenous Component and Familial Leiomyomatosis-associated Renal Cell Carcinoma. Clinicopathologic and Molecular Genetic Analysis of 15 Cases. <i>Applied Immunohistochemistry and Molecular Morphology</i> , <b>2016</b> , 24, 521-30	1.9	10
68	Clinicopathological features of prostate cancers detected after an initial diagnosis of atypical glands suspicious for cancer <i>Pathology</i> , <b>2010</b> , 42, 334-8	1.6	9
67	Data set for the reporting of carcinoma of renal tubular origin: recommendations from the International Collaboration on Cancer Reporting (ICCR). <i>Histopathology</i> , <b>2019</b> , 74, 377-390	7.3	9
66	Intraoperative Consultation and Macroscopic Handling: The International Society of Urological Pathology (ISUP) Testicular Cancer Consultation Conference Recommendations. <i>American Journal of Surgical Pathology</i> , <b>2018</b> , 42, e33-e43	6.7	8
65	Solid variant of papillary cystadenoma of the epididymis. <i>Histopathology</i> , <b>2015</b> , 67, 138-41	7.3	8
64	Mucinous tubular and spindle cell carcinoma of the kidney: Diagnosis by fine needle aspiration and review of the literature. <i>CytoJournal</i> , <b>2015</b> , 12, 28	1.1	8
63	Multiparametric magnetic resonance imaging identifies significant apical prostate cancers. <i>BJU International</i> , <b>2018</b> , 121, 239-243	5.6	8
62	Prostate Cancers Detected by Magnetic Resonance Imaging-Targeted Biopsies Have a Higher Percentage of Gleason Pattern 4 Component and Are Less Likely to Be Upgraded in Radical Prostatectomies. <i>Archives of Pathology and Laboratory Medicine</i> , <b>2019</b> , 143, 86-91	5	7
61	The changing face of renal cell carcinoma pathology. <i>Current Oncology Reports</i> , <b>2008</b> , 10, 235-44	6.3	6
60	Prostate Biopsy Interpretation: An Illustrated Guide <b>2012</b> ,		5
59	Analytic Sensitivity of 3 Nucleic Acid Detection Assays in Diagnosis of SARS-CoV-2 Infection. <i>Journal of Applied Laboratory Medicine</i> , <b>2021</b> , 6, 421-428	2	5
58	Juxtaglomerular Cell Tumor With Atypical Pathological Features: Report of a Case and Review of Literature. <i>International Journal of Surgical Pathology</i> , <b>2020</b> , 28, 87-91	1.2	5
57	Review of hereditary leiomyomatosis renal cell carcinoma with focus on clinical and pathobiological aspects of renal tumors. <i>Polish Journal of Pathology</i> , <b>2017</b> , 68, 284-290	0.9	4
56	Prostatic Adenocarcinoma, Prostatic Intraepithelial Neoplasia, and Intraductal Carcinoma. <i>Surgical Pathology Clinics</i> , <b>2008</b> , 1, 43-75	3.9	4

55	Incidence of intraductal carcinoma, multifocality and bilateral significant disease in radical prostatectomy specimens from Japan and United States. <i>Pathology International</i> , <b>2016</b> , 66, 672-677	1.8	4
54	Eosinophilic vacuolated tumor (EVT) of kidney demonstrates sporadic TSC/MTOR mutations: next-generation sequencing multi-institutional study of 19 cases. <i>Modern Pathology</i> , <b>2021</b> ,	9.8	4
53	Localized Renal Masses: Comment on Recent American Urological Association Guideline. <i>Archives of Pathology and Laboratory Medicine</i> , <b>2019</b> , 143, 659	5	3
52	Papillary or pseudopapillary tumors of the kidney. <i>Seminars in Diagnostic Pathology</i> , <b>2015</b> , 32, 124-39	4.3	3
51	New and emerging renal tumour entities. <i>Diagnostic Histopathology</i> , <b>2016</b> , 22, 47-56	0.7	3
50	Prostate Biopsy Interpretation <b>2019</b> ,		3
49	Urothelial Carcinoma and its Variants. <i>Surgical Pathology Clinics</i> , <b>2008</b> , 1, 159-209	3.9	3
48	Differential diagnosis of renal tumors with tubulopapillary architecture in children and young adults: a case report and review of literature. <i>American Journal of Clinical and Experimental Urology</i> , <b>2014</b> , 2, 266-72	1.6	3
47	Aberrant integrin $\alpha$ and $\beta$ expression in prostate adenocarcinomas and bone-metastases is consistent with a bone-colonizing phenotype. <i>Translational Andrology and Urology</i> , <b>2020</b> , 9, 1630-1638	2.3	3
46	Dataset for the reporting of renal biopsy for tumour: recommendations from the International Collaboration on Cancer Reporting (ICCR). <i>Journal of Clinical Pathology</i> , <b>2019</b> , 72, 573-578	3.9	3
45	Uncommon Tumors of the Kidney <b>2012</b> , 1-22		2
44	Bilateral tubulocystic renal cell carcinomas in diabetic end-stage renal disease: first case report with cytogenetic and ultrastructural studies. <i>Rare Tumors</i> , <b>2013</b> , 5, e57	1.1	2
43	Carcinomas renales con células claras. <i>Revista Espanola De Patologia</i> , <b>2008</b> , 41, 169-182	1.2	2
42	Pathology of Renal Cell Carcinoma <b>2020</b> , 49-72		2
41	Clinicopathologic features and outcomes of anterior-dominant prostate cancer: implications for diagnosis and treatment. <i>Prostate Cancer and Prostatic Diseases</i> , <b>2020</b> , 23, 435-440	6.2	2
40	The Genitourinary Pathology Society Update on Classification of Variant Histologies, T1 Substaging, Molecular Taxonomy, and Immunotherapy and PD-L1 Testing Implications of Urothelial Cancers. <i>Advances in Anatomic Pathology</i> , <b>2021</b> , 28, 196-208	5.1	2
39	Expanding the clinicopathological spectrum of succinate dehydrogenase-deficient renal cell carcinoma with a focus on variant morphologies: a study of 62 new tumors in 59 patients.. <i>Modern Pathology</i> , <b>2021</b> ,	9.8	2
38	Pathology of genitourinary malignancies: implications for clinical management. <i>Seminars in Oncology Nursing</i> , <b>2012</b> , 28, 143-53	3.7	1

37	Anatomy and Normal Histology of the Prostate Pertinent to Biopsy Practice <b>2012</b> , 1-10		1
36	Pathology of Renal Cell Carcinoma <b>2013</b> , 23-41		1
35	Ureter, Urinary Bladder, and Kidney <b>2010</b> , 487-538		1
34	Neoplasms of the Prostate and Seminal Vesicles <b>2007</b> , 56-108		1
33	Genetic and Epigenetic Alterations in Renal Cell Carcinoma <b>2015</b> , 407-415		1
32	Pathology of Renal Cell Carcinoma <b>2013</b> , 51-69		1
31	The Genitourinary Pathology Society Update on Classification and Grading of Flat and Papillary Urothelial Neoplasia With New Reporting Recommendations and Approach to Lesions With Mixed and Early Patterns of Neoplasia. <i>Advances in Anatomic Pathology</i> , <b>2021</b> , 28, 179-195	5.1	1
30	Molecular genetics and immunohistochemistry of renal tumours: translation into clinical practice. <i>Diagnostic Histopathology</i> , <b>2016</b> , 22, 73-79	0.7	1
29	Practice patterns related to prostate cancer grading: results of a 2019 Genitourinary Pathology Society clinician survey. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2021</b> , 39, 295.e1-295.e8	2.8	1
28	Histologic Variants of Acinar Adenocarcinoma, Ductal Adenocarcinoma, Neuroendocrine Tumors, and Other Carcinomas <b>2019</b> , 69-95		0
27	Diagnosis of "cribriform" prostatic adenocarcinoma: an interobserver reproducibility study among urologic pathologists with recommendations. <i>American Journal of Cancer Research</i> , <b>2021</b> , 11, 3990-4001	4.4	0
26	Clinical Applications of Immunohistochemistry in Germ Cell Tumors in Men. <i>Methods in Molecular Biology</i> , <b>2021</b> , 2195, 13-29	1.4	0
25	The WHO 2022 landscape of papillary and chromophobe renal cell carcinoma. <i>Histopathology</i> ,	7.3	0
24	A high-grade renal cell carcinoma with Somatic BRCA2 mutation. <i>Pathology International</i> , <b>2019</b> , 69, 432-433		0
23	Anatomy and Normal Histology of the Prostate Pertinent to Biopsy Interpretation <b>2019</b> , 1-10		
22	Reporting of Prostate Biopsy <b>2019</b> , 185-194		
21	Immunohistochemistry in Prostate Biopsy Evaluation <b>2019</b> , 33-43		
20	Contemporary Approach to Gleason Grading of Prostate Cancer <b>2019</b> , 45-67		

- 19 Benign Mimics of Prostate Carcinoma **2019**, 97-125
- 18 Intraductal Carcinoma of the Prostate (IDC-P) and Atypical Intraductal Proliferation (AIP) **2019**, 127-132
- 17 High-Grade Prostatic Intraepithelial Neoplasia **2019**, 133-141
- 16 Immunohistochemistry in Prostate Biopsy Evaluation **2012**, 29-40
- 15 Benign mimickers and potential precursors of prostatic adenocarcinoma. *Diagnostic Histopathology*, **2011**, 17, 434-446 0.7
- 14 Ovarian-type Stroma in Cystic Nephroma. *American Journal of Surgical Pathology*, **2010**, 34, 127 6.7
- 13 Uncommon Tumors of the Kidney **2006**, 1-17
- 12 Prostate Pathology **2021**, 133-186
- 11 Pathology of Renal Cell Carcinomas **2008**, 55-71
- 10 The Utility of Immunohistochemistry in the Differential Diagnosis of Renal Cell Carcinomas **2015**, 383-399
- 9 Benign Mimics of Prostate Carcinoma **2012**, 79-113
- 8 High-Grade Prostatic Intraepithelial Neoplasia **2012**, 121-130
- 7 Atypical Cribriform Lesions of the Prostate Gland: Emerging Concepts of Intraductal Carcinoma of the Prostate (IDC-P) **2012**, 115-120
- 6 Reporting of Prostate Biopsy **2012**, 173-180
- 5 Contemporary Approach to Gleason Grading of Prostate Cancer **2012**, 41-55
- 4 Molecular Biology of Prostate Cancer and Emerging Diagnostic and Prognostic Biomarkers **2012**, 157-167
- 3 Histologic Variants of Prostate Carcinoma **2012**, 57-78
- 2 Ureter, Urinary Bladder, and Kidney **2022**, 487-564

- 1 Prostate basal cell lesions can be negative for basal cell keratins: a diagnostic pitfall **2006**, 28, 125-9