

Oleksandr N Kryvenko

List of Publications by Year in descending order

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papers

2,722
citations

236612

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docs citations

101
times ranked

3475
citing authors

#	ARTICLE	IF	CITATIONS
1	Do Adenocarcinomas of the Prostate With Gleason Score (GS) Have the Potential to Metastasize to Lymph Nodes?. American Journal of Surgical Pathology, 2012, 36, 1346-1352.	2.1	302
2	Small cell carcinoma of the prostate. Nature Reviews Urology, 2014, 11, 213-219.	1.9	187
3	The 2019 Genitourinary Pathology Society (GUPS) White Paper on Contemporary Grading of Prostate Cancer. Archives of Pathology and Laboratory Medicine, 2021, 145, 461-493.	1.2	143
4	Adaptation to Stressors by Systemic Protein Amyloidogenesis. Developmental Cell, 2016, 39, 155-168.	3.1	136
5	Pathological Examination of Radical Prostatectomy Specimens in Men with Very Low Risk Disease at Biopsy Reveals Distinct Zonal Distribution of Cancer in Black American Men. Journal of Urology, 2014, 191, 60-67.	0.2	127
6	Diagnostic Approach to Eosinophilic Renal Neoplasms. Archives of Pathology and Laboratory Medicine, 2014, 138, 1531-1541.	1.2	106
7	Anastomosing Hemangioma of the Genitourinary System. American Journal of Clinical Pathology, 2011, 136, 450-457.	0.4	104
8	Biopsy Criteria for Determining Appropriateness for Active Surveillance in the Modern Era. Urology, 2014, 83, 869-874.	0.5	95
9	Association of multiparametric MRI quantitative imaging features with prostate cancer gene expression in MRI-targeted prostate biopsies. Oncotarget, 2016, 7, 53362-53376.	0.8	90
10	Histopathology and Ultrastructural Findings of Fatal COVID-19 Infections on Testis. World Journal of Men's Health, 2021, 39, 65.	1.7	89
11	COVID-19 Endothelial Dysfunction Can Cause Erectile Dysfunction: Histopathological, Immunohistochemical, and Ultrastructural Study of the Human Penis. World Journal of Men's Health, 2021, 39, 466.	1.7	86
12	Prostate Cancer Grading: A Decade After the 2005 Modified Gleason Grading System. Archives of Pathology and Laboratory Medicine, 2016, 140, 1140-1152.	1.2	74
13	Gleason Score 7 Adenocarcinoma of the Prostate With Lymph Node Metastases: Analysis of 184 Radical Prostatectomy Specimens. Archives of Pathology and Laboratory Medicine, 2013, 137, 610-617.	1.2	69
14	Outcome of Gleason 3 + 5 = 8 Prostate Cancer Diagnosed on Needle Biopsy: Prognostic Comparison with Gleason 4 + 4 = 8. Journal of Urology, 2016, 196, 1076-1081.	0.2	60
15	Inflammation and preneoplastic lesions in benign prostate as risk factors for prostate cancer. Modern Pathology, 2012, 25, 1023-1032.	2.9	57
16	Fat Necrosis of the Breast: A Pictorial Review of the Mammographic, Ultrasound, CT, and MRI Findings with Histopathologic Correlation. Radiology Research and Practice, 2015, 2015, 1-8.	0.6	44
17	Haemangiomas in kidneys with end-stage renal disease: a novel clinicopathological association. Histopathology, 2014, 65, 309-318.	1.6	40
18	Low-Grade Clear Cell Renal Cell Carcinoma Mimicking Hemangioma of the Kidney: A Series of 4 Cases. Archives of Pathology and Laboratory Medicine, 2013, 137, 251-254.	1.2	39

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19	Testicular Hemangioma. American Journal of Surgical Pathology, 2013, 37, 860-866.	2.1	38
20	Changes in prostate cancer grading: Including a new patient-centered grading system. Prostate, 2016, 76, 427-433.	1.2	36
21	Findings in 12-Core Transrectal Ultrasound-Guided Prostate Needle Biopsy That Predict More Advanced Cancer at Prostatectomy. American Journal of Clinical Pathology, 2012, 137, 739-746.	0.4	33
22	Reporting Practices and Resource Utilization in the Era of Intraductal Carcinoma of the Prostate. American Journal of Surgical Pathology, 2020, 44, 673-680.	2.1	31
23	Histologic Criteria and Pitfalls in the Diagnosis of Lymphovascular Invasion in Radical Prostatectomy Specimens. American Journal of Surgical Pathology, 2012, 36, 1865-1873.	2.1	28
24	Angiolipoma of the Female Breast: Clinicomorphological Correlation of 52 Cases. International Journal of Surgical Pathology, 2011, 19, 35-43.	0.4	27
25	Dedifferentiated Liposarcoma of the Spermatic Cord. American Journal of Surgical Pathology, 2015, 39, 1219-1225.	2.1	27
26	Prevalence of Terminal Duct Lobular Units and Frequency of Neoplastic Involvement of the Nipple in Mastectomy. Archives of Pathology and Laboratory Medicine, 2013, 137, 955-960.	1.2	25
27	Definition of Insignificant Tumor Volume of Gleason Score 3 + 3 = 6 (Grade Group 1) Prostate Cancer at Radical Prostatectomy—Is it Time to Increase the Threshold?. Journal of Urology, 2016, 196, 1664-1669.	0.2	23
28	Pseudocarcinomatous Urothelial Hyperplasia of the Bladder: Clinical Findings and Followup of 70 Patients. Journal of Urology, 2013, 189, 2083-2086.	0.2	21
29	Pathological characteristics of low risk prostate cancer based on totally embedded prostatectomy specimens. Prostate, 2015, 75, 424-429.	1.2	21
30	Obesity and Future Prostate Cancer Risk among Men after an Initial Benign Biopsy of the Prostate. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 898-904.	1.1	20
31	Characterization of Fibromuscular Pseudocapsule in Renal Cell Carcinoma. International Journal of Surgical Pathology, 2015, 23, 359-363.	0.4	20
32	Significance of lymphovascular invasion in organ-confined, node-negative urothelial cancer of the bladder: data from the prospective p53^{scv}MVAC trial. BJU International, 2015, 116, 44-49.	1.3	19
33	African-American Men with Gleason Score 3+3=6 Prostate Cancer Produce Less Prostate Specific Antigen than Caucasian Men: A Potential Impact on Active Surveillance. Journal of Urology, 2016, 195, 301-306.	0.2	19
34	Updates on Grading and Staging of Prostate Cancer. Surgical Pathology Clinics, 2018, 11, 759-774.	0.7	19
35	Reduced Arginyltransferase 1 is a driver and a potential prognostic indicator of prostate cancer metastasis. Oncogene, 2019, 38, 838-851.	2.6	19
36	Prospective Evaluation of Focal High Intensity Focused Ultrasound for Localized Prostate Cancer. Journal of Urology, 2020, 204, 483-489.	0.2	18

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37	Pericytic tumors of the kidney—a clinicopathologic analysis of 17 cases. <i>Human Pathology</i> , 2017, 64, 106-117.	1.1	16
38	An Automated Multiparametric MRI Quantitative Imaging Prostate Habitat Risk Scoring System for Defining External Beam Radiation Therapy Boost Volumes. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 102, 821-829.	0.4	16
39	Mimickers of urothelial neoplasia. <i>Annals of Diagnostic Pathology</i> , 2019, 38, 11-19.	0.6	16
40	Correlation of High Body Mass Index With More Advanced Localized Prostate Cancer at Radical Prostatectomy Is Not Reflected in PSA Level and PSA Density but Is Seen in PSA Mass. <i>American Journal of Clinical Pathology</i> , 2015, 144, 271-277.	0.4	15
41	Average Weight of Seminal Vesicles. <i>International Journal of Surgical Pathology</i> , 2015, 23, 617-622.	0.4	15
42	Radical Prostatectomy Findings in White Hispanic/Latino Men With NCCN Very Low-risk Prostate Cancer Detected by Template Biopsy. <i>American Journal of Surgical Pathology</i> , 2016, 40, 1125-1132.	2.1	15
43	Precursor Lesions of Mucinous Carcinoma of the Breast. <i>American Journal of Surgical Pathology</i> , 2013, 37, 1076-1084.	2.1	14
44	Gleason score 5+3=8 (grade group 4) prostate cancer—a rare occurrence with contemporary grading. <i>Human Pathology</i> , 2020, 97, 40-51.	1.1	14
45	Utility of Clinical Risk Stratification in the Selection of Muscle-Invasive Bladder Cancer Patients for Neoadjuvant Chemotherapy: A Retrospective Cohort Study. <i>Bladder Cancer</i> , 2017, 3, 35-44.	0.2	13
46	Association between cadmium and androgen receptor protein expression differs in prostate tumors of African American and European American men. <i>Journal of Trace Elements in Medicine and Biology</i> , 2018, 48, 233-238.	1.5	13
47	Methylation in benign prostate and risk of disease progression in men subsequently diagnosed with prostate cancer. <i>International Journal of Cancer</i> , 2016, 138, 2884-2893.	2.3	12
48	Automatic Detection and Quantitative DCE-MRI Scoring of Prostate Cancer Aggressiveness. <i>Frontiers in Oncology</i> , 2017, 7, 259.	1.3	12
49	Prostate-specific Antigen Mass Density—A Measure Predicting Prostate Cancer Volume and Accounting for Overweight and Obesity-related Prostate-specific Antigen Hemodilution. <i>Urology</i> , 2016, 90, 141-147.	0.5	11
50	Improving the evaluation and diagnosis of clinically significant prostate cancer. <i>Current Opinion in Urology</i> , 2017, 27, 191-197.	0.9	11
51	Prostatic Ductal Adenocarcinoma Controlled for Cancer Grade and Tumor Volume Does Not Have an Independent Effect on Adverse Radical Prostatectomy Outcomes Compared to Usual Acinar Prostatic Adenocarcinoma. <i>Urology</i> , 2020, 137, 108-114.	0.5	11
52	Understanding PSA and its derivatives in prediction of tumor volume: addressing health disparities in prostate cancer risk stratification. <i>Oncotarget</i> , 2017, 8, 20802-20812.	0.8	11
53	Characteristics of Pelvic Lymph Node Metastases in Prostatic Adenocarcinoma. <i>International Journal of Surgical Pathology</i> , 2012, 20, 449-454.	0.4	10
54	Re: Nationwide prevalence of lymph node metastases in Gleason score 3+3=6 prostate cancer. <i>Pathology</i> , 2015, 47, 394.	0.3	9

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55	Do Black NonHispanic Men Produce Less Prostate Specific Antigen in Benign Prostate Tissue or Cancer Compared to White NonHispanic Men with Gleason Score 6 (Grade Group 1) Prostate Cancer?. Journal of Urology, 2016, 196, 1659-1663.	0.2	9
56	Robotic-assisted laparoscopic vesiculectomy in a patient with atypical Zinner syndrome presenting with large cyst involving bilateral seminal vesicles and vasa deferentia. Urology Case Reports, 2018, 18, 79-81.	0.1	9
57	Frozen section evaluation via dynamic real-time nonrobotic telepathology system in a university cancer center by resident/faculty cooperation team. Human Pathology, 2018, 78, 144-150.	1.1	9
58	Metastatic Renal Cell Carcinoma with Level IV Thrombus: Contemporary Management with Complete Response to Neoadjuvant Targeted Therapy. Case Reports in Urology, 2019, 2019, 1-5.	0.1	9
59	Renal cell tumors with an entrapped papillary component: a collision with predilection for oncocytic tumors. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2020, 476, 399-407.	1.4	9
60	The Paris System "atypical urothelial cells" category: can the current criteria be improved?. Journal of the American Society of Cytopathology, 2021, 10, 3-8.	0.2	9
61	Automatic Detection of Prostate Tumor Habitats using Diffusion MRI. Scientific Reports, 2018, 8, 16801.	1.6	8
62	"Collecting duct carcinoma of the kidney: diagnosis and implications for management". Urologic Oncology: Seminars and Original Investigations, 2022, 40, 525-536.	0.8	8
63	Comparative Analysis Reveals Potential Utility of Digital Microscopy in the Evaluation of Peripheral Blood Smears With Some Barriers to Implementation. American Journal of Clinical Pathology, 2015, 144, 68-77.	0.4	7
64	Small cell-like glandular proliferation of prostate: a rare lesion not related to small cell prostate cancer. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2017, 470, 47-54.	1.4	7
65	Diagnostic Accuracy of Renal Mass Biopsy. International Journal of Surgical Pathology, 2016, 24, 213-218.	0.4	6
66	Practice patterns related to prostate cancer grading: results of a 2019 Genitourinary Pathology Society clinician survey. Urologic Oncology: Seminars and Original Investigations, 2021, 39, 295.e1-295.e8.	0.8	6
67	Influence of Age and Geography on Chemical Composition of 98043 Urinary Stones from the USA. European Urology Open Science, 2021, 34, 19-26.	0.2	6
68	Prostatic Ductal Adenocarcinoma Controlled for Tumor Grade, Stage, and Margin Status Does Not Independently Influence the Likelihood of Biochemical Recurrence in Localized Prostate Cancer After Radical Prostatectomy. Archives of Pathology and Laboratory Medicine, 2022, 146, 1012-1017.	1.2	6
69	Re: Clinical significance of prospectively assigned gleason tertiary pattern 4 in contemporary Gleason score 3+3=6 prostate cancer. Prostate, 2016, 76, 1130-1131.	1.2	5
70	Diagnostic pitfalls of infarcted Warthin tumor in frozen section evaluation. Annals of Diagnostic Pathology, 2016, 25, 26-30.	0.6	5
71	Latest Novelties on the World Health Organization Morphological Classifications of Genitourinary Cancers. European Urology Supplements, 2017, 16, 199-209.	0.1	5
72	Characteristics of the peritumoral pseudocapsule vary predictably with histologic subtype of T1 renal neoplasms . Jacob JM, Williamson SR, Gondim DD, Leese JA, Terry C, Grignon DJ, Boris RS. Urology. November 2015;86(5):956-961.. Urologic Oncology: Seminars and Original Investigations, 2017, 35, 453-454.	0.8	5

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73	Heterogeneity in Genomic Risk Assessment from Tissue Based Prognostic Signatures Used in the Biopsy Setting and the Impact of Magnetic Resonance Imaging Targeted Biopsy. <i>Journal of Urology</i> , 2021, 205, 1344-1351.	0.2	5
74	Safety and efficacy of holmium laser enucleation of prostate as salvage procedure for persistent or recurrent lower urinary tract symptoms secondary to bladder outlet obstruction after prior prostate artery embolization: a match analysis. <i>World Journal of Urology</i> , 2021, 39, 4199-4206.	1.2	5
75	Metastatic Clear Cell Renal Cell Carcinoma Involving the Thyroid Gland: A Clinicopathologic Study of 17 Patients. <i>International Journal of Surgical Pathology</i> , 2022, 30, 743-752.	0.4	5
76	Racial differences in the systemic inflammatory response to prostate cancer. <i>PLoS ONE</i> , 2021, 16, e0252951.	1.1	4
77	In Reply. <i>Archives of Pathology and Laboratory Medicine</i> , 2017, 141, 183-184.	1.2	3
78	Do clear cell papillary renal cell carcinomas have malignant potential? Diolombi ML, Cheng L, Argani P, Epstein JI. <i>Am J Surg Pathol</i> . December 2015;39(12):1621-1634. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2017, 35, 451-452.	0.8	3
79	Malakoplakia of the prostate diagnosed on multiparametric-MRI ultrasound fusion guided biopsy: A case report and review of the literature. <i>Urology Case Reports</i> , 2018, 18, 94-96.	0.1	3
80	Percentage of Gleason pattern 4 and tumor volume predict adverse pathological stage and margin status at radical prostatectomy in grade Group 2 and grade Group 3 prostate cancers. <i>Prostate</i> , 2021, 81, 866-873.	1.2	3
81	Utility of D2-40, Cytokeratin 5/6, and High Molecular-weight Cytokeratin (Clone 34E12) in Distinguishing Intraductal Spread of Urothelial Carcinoma From Prostatic Stromal Invasion. <i>American Journal of Surgical Pathology</i> , 2021, Publish Ahead of Print, .	2.1	3
82	Multilocular cystic renal cell carcinoma: pathological staging makes no difference to favorable outcomes and should be reclassified. Bhatt JR, Jewett MA, Richard PO, Kawaguchi S, Timilshina N, Evans A, Alibhai S, Finelli A. <i>J Urol</i> . November 2016;196(5):1350-1355. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2017, 35, 450-451.	0.8	2
83	Microsurgical identification and excision of an intratesticular mass. <i>Fertility and Sterility</i> , 2017, 107, e16.	0.5	2
84	Potential effect of anti-inflammatory drug use on PSA kinetics and subsequent prostate cancer diagnosis: Risk stratification in black and white men with benign prostate biopsy. <i>Prostate</i> , 2019, 79, 1090-1098.	1.2	2
85	Cathepsin K (Clone EPR19992) Demonstrates Uniformly Positive Immunoreactivity in Renal Oncocytoma, Chromophobe Renal Cell Carcinoma, and Distal Tubules. <i>International Journal of Surgical Pathology</i> , 2021, 29, 600-605.	0.4	2
86	Anterior or Posterior Prostate Cancer Tumor Nodule Location Predicts Likelihood of Certain Adverse Outcomes at Radical Prostatectomy. <i>Archives of Pathology and Laboratory Medicine</i> , 2022, 146, 833-839.	1.2	2
87	Experimental Support for the Possibility of Retrograde Genesis of Intraductal Carcinoma of the Prostate. <i>International Journal of Surgical Pathology</i> , 2022, , 106689692210980.	0.4	2
88	Re: Multilocular Cystic Renal Cell Carcinoma: Pathological Staging Makes No Difference to Favorable Outcomes and Should be Reclassified. <i>Journal of Urology</i> , 2017, 197, 1358-1359.	0.2	1
89	Utility of GATA-3 and Cytokeratin 5/6 Immunostains in Separating Condyloma Acuminatum Arising in the Urinary Tract From Non-Invasive Papillary Urothelial Carcinoma. <i>International Journal of Surgical Pathology</i> , 2021, , 1066896922110522.	0.4	1
90	Variance of Tumor Grade at Radical Prostatectomy With Assessment of Each Tumor Nodule Versus Global Grading. <i>Archives of Pathology and Laboratory Medicine</i> , 2021, , .	1.2	1

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91	Intraductal Adenocarcinoma of the Prostate With Cribriform or Papillary Ductal Morphology. American Journal of Surgical Pathology, 2023, 47, 519-521.	2.1	1
92	Localized Amyloidosis of the Seminal Tract is not Associated With Subsequent Development of Systemic Amyloidosis. Urology, 2021, , .	0.5	1
93	Intraductal Carcinoma of the Prostate. American Journal of Surgical Pathology, 2022, Publish Ahead of Print, .	2.1	1
94	Prostate cancer upgrading and adverse pathology in Hispanic men undergoing radical prostatectomy. World Journal of Urology, 2022, 40, 2017-2023.	1.2	1
95	Reply by the Authors. Urology, 2016, 90, 229-230.	0.5	0
96	Editorial Comment. Journal of Urology, 2017, 197, 1235-1236.	0.2	0
97	Small Cell-like Change in Central Zone Histologyâ€™A New Observation Mimicking Cribriform Intraductal Prostatic Adenocarcinoma. International Journal of Surgical Pathology, 2021, 29, 635-637.	0.4	0
98	Editorial Comment. Journal of Urology, 2020, 203, 317-318.	0.2	0