Seok-Soo Byun

List of Publications by Year
in descending order

204 papers	2,361 citations	279487 23 h-index	433756 31 g-index
209 all docs	209 docs citations	209 times ranked	3729 citing authors

#	Article	IF	Citations
1	De Ritis ratio (aspartate transaminase/alanine transaminase ratio) as a significant prognostic factor after surgical treatment in patients with clear-cell localized renal cell carcinoma: a propensity score-matched study. BJU International, 2017, 119, 261-267.	1.3	53
2	Upregulated expression of BCL2, MCM7, and CCNE1 indicate cisplatin-resistance in the set of two human bladder cancer cell lines: T24 cisplatin sensitive and T24R2 cisplatin resistant bladder cancer cell lines. Investigative and Clinical Urology, 2016, 57, 63.	1.0	52
3	Personalized 3D kidney model produced by rapid prototyping method and its usefulness in clinical applications. International Braz J Urol: Official Journal of the Brazilian Society of Urology, 2018, 44, 952-957.	0.7	50
4	Visceral Obesity in Predicting Oncologic Outcomes of Localized Renal Cell Carcinoma. Journal of Urology, 2014, 192, 1043-1049.	0.2	49
5	Lymphovascular invasion as a prognostic factor in the upper urinary tract urothelial carcinoma: A systematic review and meta-analysis. European Journal of Cancer, 2013, 49, 2665-2680.	1.3	44
6	Effect of Starting Penile Rehabilitation with Sildenafil Immediately after Robot-Assisted Laparoscopic Radical Prostatectomy on Erectile Function Recovery: A Prospective Randomized Trial. Journal of Urology, 2018, 199, 1600-1606.	0.2	44
7	Factors Associated With Continuing Medical Therapy After Transurethral Resection of Prostate. Urology, 2014, 84, 675-680.	0.5	38
8	Overall survival and renal function after partial and radical nephrectomy among older patients with localised renal cell carcinoma: A propensity-matched multicentre study. European Journal of Cancer, 2015, 51, 489-497.	1.3	38
9	Synergistic antitumor effect of ginsenoside Rg3 and cisplatin in cisplatin-resistant bladder tumor cell line. Oncology Reports, 2014, 32, 1803-1808.	1.2	37
10	Comparison of oncological and perioperative outcomes of open, laparoscopic, and robotic nephroureterectomy approaches in patients with non-metastatic upper-tract urothelial carcinoma. PLoS ONE, 2019, 14, e0210401.	1.1	35
11	Surgical margin does not influence recurrence rate in pT1 clear cell renal cell carcinoma after partial nephrectomy: A multicenter study. Journal of Surgical Oncology, 2016, 114, 70-74.	0.8	33
12	Trends in renal function after radical nephrectomy: a multicentre analysis. BJU International, 2014, 113, 408-415.	1.3	32
13	Risk of metastasis for T1a renal cell carcinoma. World Journal of Urology, 2016, 34, 553-559.	1.2	32
14	Outcomes of pathologic stage T3a renal cell carcinoma up-staged from small renal tumor: emphasis on partial nephrectomy. BMC Cancer, 2018, 18, 427.	1.1	31
15	Recent Changes in the Clinicopathologic Features of Korean Men with Prostate Cancer: A Comparison with Western Populations. Yonsei Medical Journal, 2012, 53, 543.	0.9	30
16	The establishment of KORCC (KOrean Renal Cell Carcinoma) database. Investigative and Clinical Urology, 2016, 57, 50.	1.0	30
17	Classification of Focal Prostatic Lesions on Transrectal Ultrasound (TRUS) and the Accuracy of TRUS to Diagnose Prostate Cancer. Korean Journal of Radiology, 2009, 10, 244.	1.5	29
18	High preoperative neutrophil–lymphocyte ratio predicts biochemical recurrence in patients with localized prostate cancer after radical prostatectomy. World Journal of Urology, 2016, 34, 821-827.	1.2	29

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19	Stratification of patients with intermediate‐risk prostate cancer. BJU International, 2015, 115, 907-912.	1.3	28
20	Quantitation of bladder cancer for the prediction of muscle layer invasion as a complement to the vesical imaging-reporting and data system. European Radiology, 2021, 31, 1656-1666.	2.3	28
21	Correlation Between the Timing of Diagnostic Ureteroscopy and Intravesical Recurrence in Upper Tract Urothelial Cancer. Clinical Genitourinary Cancer, 2016, 14, e37-e41.	0.9	27
22	Impact of warm ischaemia time on postoperative renal function after partial nephrectomy for clinical T1 renal cell carcinoma: a propensity score‐matched study. BJU International, 2018, 121, 46-52.	1.3	27
23	The Prevalence of Benign Prostatic Hyperplasia in Elderly Men in Korea: A Community-Based Study. Korean Journal of Urology, 2009, 50, 843.	1.2	26
24	Prognostic Value of Focal Positive Surgical Margins After Radical Prostatectomy. Clinical Genitourinary Cancer, 2016, 14, e313-e319.	0.9	26
25	Perineural Invasion and Lymphovascular Invasion are Associated with Increased Risk of Biochemical Recurrence in Patients Undergoing Radical Prostatectomy. Annals of Surgical Oncology, 2016, 23, 2699-2706.	0.7	26
26	The age-adjusted Charlson comorbidity index as a predictor of overall survival of surgically treated non-metastatic clear cell renal cell carcinoma. Journal of Cancer Research and Clinical Oncology, 2020, 146, 187-196.	1.2	24
27	Effects of New 1-Step Posterior Reconstruction Method on Recovery of Continence after Robot-Assisted Laparoscopic Prostatectomy: Results of a Prospective, Single-Blind, Parallel Group, Randomized, Controlled Trial. Journal of Urology, 2015, 193, 935-942.	0.2	23
28	Diagnostic performance of diffusion-weighted imaging for prostate cancer: Peripheral zone versus transition zone. PLoS ONE, 2018, 13, e0199636.	1.1	23
29	Deep learning based prediction of prognosis in nonmetastatic clear cell renal cell carcinoma. Scientific Reports, 2021, 11, 1242.	1.6	23
30	Impact of Body Mass Index on Oncological Outcomes of Prostate Cancer Patients after Radical Prostatectomy. Scientific Reports, 2018, 8, 11962.	1.6	22
31	The Long-Term Influence of Body Mass Index on the Success Rate of Mid-Urethral Sling Surgery among Women with Stress Urinary Incontinence or Stress-Predominant Mixed Incontinence: Comparisons between Retropubic and Transobturator Approaches. PLoS ONE, 2014, 9, e113517.	1.1	21
32	The Nephrometry Score: Is It Effective for Predicting Perioperative Outcome During Robot-Assisted Partial Nephrectomy?. Korean Journal of Urology, 2014, 55, 254.	1.2	21
33	Comparison of robotic and open partial nephrectomy for highly complex renal tumors (RENAL) Tj ETQq1 1 0.784314 rgBT /Overlock 1	1.1	21
34	Salvage Radiotherapy after Radical Prostatectomy: Prediction of Biochemical Outcomes. PLoS ONE, 2014, 9, e103574.	1.1	20
35	Urinary Continence after Robot-Assisted Laparoscopic Radical Prostatectomy: The Impact of Intravesical Prostatic Protrusion. Yonsei Medical Journal, 2016, 57, 1145.	0.9	20
36	Prognostic Significance of Preoperative Neutrophil-to-Lymphocyte Ratio in Nonmetastatic Renal Cell Carcinoma: A Large, Multicenter Cohort Analysis. BioMed Research International, 2016, 2016, 1-8.	0.9	20

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37	Impact of Young Age at Diagnosis on Survival in Patients with Surgically Treated Renal Cell Carcinoma: a Multicenter Study. Journal of Korean Medical Science, 2016, 31, 1976.	1.1	20
38	Low preoperative serum cholesterol level is associated with aggressive pathologic features and poor cancer-specific survival in patients with surgically treated renal cell carcinoma. International Journal of Clinical Oncology, 2018, 23, 142-150.	1.0	20
39	Preoperative Glycemic Control Status as a Significant Predictor of Biochemical Recurrence in Prostate Cancer Patients after Radical Prostatectomy. PLoS ONE, 2015, 10, e0124761.	1.1	20
40	Prognostic Value of Body Mass Index According to Histologic Subtype in Nonmetastatic Renal Cell Carcinoma: A Large Cohort Analysis. Clinical Genitourinary Cancer, 2015, 13, 461-468.	0.9	19
41	Diabetes Mellitus as an Independent Predictor of Survival of Patients Surgically Treated for Renal Cell Carcinoma: A Propensity Score Matching Study. Journal of Urology, 2015, 194, 1554-1560.	0.2	19
42	A Low Geriatric Nutritional Risk Index is Associated with Aggressive Pathologic Characteristics and Poor Survival after Nephrectomy in Clear Renal Cell Carcinoma: A Multicenter Retrospective Study. Nutrition and Cancer, 2020, 72, 88-97.	0.9	19
43	Effect of personalized extracorporeal biofeedback device for pelvic floor muscle training on urinary incontinence after robot-assisted radical prostatectomy: A randomized controlled trial. Neurourology and Urodynamics, 2020, 39, 674-681.	0.8	19
44	Theracurmin® efficiently inhibits the growth of human prostate and bladder cancer cells via induction of apoptotic cell death and cell cycle arrest. Oncology Reports, 2016, 35, 1463-1472.	1.2	18
45	Prognostic Impact of Nutritional Status Assessed by the Controlling Nutritional Status (CONUT) Score in Patients with Surgically Treated Renal Cell Carcinoma. Nutrition and Cancer, 2018, 70, 886-894.	0.9	18
46	The role of 3-tesla diffusion-weighted magnetic resonance imaging in selecting prostate cancer patients for active surveillance. Prostate International, 2014, 2, 169-175.	1.2	17
47	Association between Perioperative Blood Transfusion and Oncologic Outcomes after Curative Surgery for Renal Cell Carcinoma. Journal of Cancer, 2016, 7, 965-972.	1.2	17
48	Is lymphovascular invasion a powerful predictor for biochemical recurrence in pT3 N0 prostate cancer? Results from the K-CaP database. Scientific Reports, 2016, 6, 25419.	1.6	17
49	Preoperative cholesterol level as a new independent predictive factor of survival in patients with metastatic renal cell carcinoma treated with cyto-reductive nephrectomy. BMC Cancer, 2017, 17, 364.	1.1	17
50	Anticancer effect of S-allyl-L-cysteine via induction of apoptosis in human bladder cancer cells. Oncology Letters, 2018, 15, 623-629.	0.8	17
51	The effect of short-term preoperative ureteral stenting on the outcomes of retrograde intrarenal surgery for renal stones. World Journal of Urology, 2019, 37, 1435-1440.	1.2	17
52	Association of the neutrophil-to-lymphocyte ratio and prostate cancer detection rates in patients via contemporary multi-core prostate biopsy. Asian Journal of Andrology, 2016, 18, 937.	0.8	17
53	Preoperative Underweight Patients with Upper Tract Urothelial Carcinoma Survive Less after Radical Nephroureterectomy. Journal of Korean Medical Science, 2015, 30, 1483.	1.1	16
54	Preoperative Chronic Kidney Disease Status is an Independent Prognostic Factor in Patients with Renal Cell Carcinoma. Annals of Surgical Oncology, 2015, 22, 4098-4103.	0.7	16

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55	The impact of preoperative anemia on oncologic outcome in patients undergoing radical cystectomy for urothelial carcinoma of the bladder. International Urology and Nephrology, 2016, 48, 489-494.	0.6	16
56	Clinical Significance of Subclassification of Papillary Renal Cell Carcinoma: Comparison of Clinicopathologic Parameters and Oncologic Outcomes Between Papillary Histologic Subtypes 1Âand 2 Using the Korean Renal Cell Carcinoma Database. Clinical Genitourinary Cancer, 2017, 15, e181-e186.	0.9	16
57	Positive surgical margin in robot-assisted radical prostatectomy: correlation with pathology findings and risk of biochemical recurrence. Minerva Urology and Nephrology, 2017, 69, 493-500.	1.3	16
58	Role of Transrectal Ultrasonography in the Prediction of Prostate Cancer. Journal of Ultrasound in Medicine, 2006, 25, 815-821.	0.8	15
59	Mobile Application-Based Seoul National University Prostate Cancer Risk Calculator: Development, Validation, and Comparative Analysis with Two Western Risk Calculators in Korean Men. PLoS ONE, 2014, 9, e94441.	1.1	15
60	Elective pelvic versus prostate bed-only salvage radiotherapy following radical prostatectomy. Strahlentherapie Und Onkologie, 2015, 191, 801-809.	1.0	15
61	Quantitative Single-Photon Emission Computed Tomography/Computed Tomography for Glomerular Filtration Rate Measurement. Nuclear Medicine and Molecular Imaging, 2017, 51, 338-346.	0.6	15
62	Results of Phase 1 study on cytoreductive radical prostatectomy in men with newly diagnosed metastatic prostate cancer. Prostate International, 2019, 7, 102-107.	1.2	15
63	The prognostic role of preoperative serum albumin/globulin ratio in patients with non-metastatic renal cell carcinoma undergoing partial or radical nephrectomy. Scientific Reports, 2020, 10, 11999.	1.6	15
64	Pre- and Post-Operative Nomograms to Predict Recurrence-Free Probability in Korean Men with Clinically Localized Prostate Cancer. PLoS ONE, 2014, 9, e100053.	1.1	14
65	Impact of Prostatic Apical Shape and Protrusion on Early Recovery of Continence After Robot-assisted Radical Prostatectomy. Urology, 2014, 84, 844-849.	0.5	14
66	Clinicopathologic Characteristics and Prognosis of Xp11.2 Translocation Renal Cell Carcinoma: Multicenter, Propensity Score Matching Analysis. Clinical Genitourinary Cancer, 2017, 15, e819-e825.	0.9	14
67	Multikinase inhibitor motesanib enhances the antitumor effect of cisplatin in cisplatinâ€‑resistant human bladder cancer cells via apoptosis and the PI3K/Akt pathway. Oncology Reports, 2019, 41, 2482-2490.	1.2	14
68	Value of MR-US fusion in guidance of repeated prostate biopsy in men with PSAâ€‑<â€‑10â€‑ng/mL. Clinical Imaging, 2019, 53, 1-5.	0.8	14
69	Impact of diagnostic ureteroscopy before radical nephroureterectomy on intravesical recurrence in patients with upper tract urothelial cancer. Investigative and Clinical Urology, 2020, 61, 158.	1.0	14
70	Prostate cancer detection rate in patients with fluctuating prostate-specific antigen levels on the repeat prostate biopsy. Prostate International, 2014, 2, 26-30.	1.2	13
71	Efficacy of First-Line Targeted Therapy in Real-World Korean Patients with Metastatic Renal Cell Carcinoma: Focus on Sunitinib and Pazopanib. Journal of Korean Medical Science, 2018, 33, e325.	1.1	13
72	Association Between Preoperative Hydronephrosis and Prognosis After Radical Cystectomy Among Patients With Bladder Cancer: A Systemic Review and Meta-Analysis. Frontiers in Oncology, 2019, 9, 158.	1.3	13

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73	Comparison of robotic and open partial nephrectomy: Single-surgeon matched cohort study. Canadian Urological Association Journal, 2014, 8, 471.	0.3	12
74	Phosphodiesterase Type 5 Inhibitor Use Following Radical Prostatectomy is not Associated with an Increased Risk of Biochemical Recurrence. Annals of Surgical Oncology, 2016, 23, 1760-1767.	0.7	12
75	Preoperative Cholesterol Level Is Associated With Worse Pathological Outcomes and Postoperative Survival in Localized Renal Cell Carcinoma Patients: A Propensity Score–Matched Study. Clinical Genitourinary Cancer, 2017, 15, e935-e941.	0.9	12
76	Adjuvant Treatments for Advanced Stage, Non-metastatic Upper Tract Urothelial Carcinoma: A Multicenter Study. International Journal of Radiation Oncology Biology Physics, 2019, 104, 819-827.	0.4	12
77	Predictors of renal function after open and robot‐assisted partial nephrectomy: A propensity score‐matched study. International Journal of Urology, 2019, 26, 377-384.	0.5	12
78	Testosterone Replacement Therapy in Men with Untreated or Treated Prostate Cancer: Do We Have Enough Evidences?. World Journal of Men?s Health, 2021, 39, 705.	1.7	12
79	Comparison of the Rate of Detecting Prostate Cancer and the Pathologic Characteristics of the Patients with a Serum PSA Level in the Range of 3.0 to 4.0ng/ml and the Patients with a Serum PSA Level in the Range 4.1 to 10.0ng/ml. Korean Journal of Urology, 2006, 47, 358.	0.2	12
80	Association between diabetes mellitus and oncological outcomes in bladder cancer patients undergoing radical cystectomy. International Journal of Urology, 2015, 22, 1112-1117.	0.5	11
81	Influence of androgen deprivation therapy on serum urate levels in patients with prostate cancer: A retrospective observational study. PLoS ONE, 2018, 13, e0209049.	1.1	11
82	A Deep Belief Network and Dempster-Shafer-Based Multiclassifier for the Pathology Stage of Prostate Cancer. Journal of Healthcare Engineering, 2018, 2018, 1-8.	1.1	11
83	Multigene model for predicting metastatic prostate cancer using circulating tumor cells by microfluidic magnetophoresis. Cancer Science, 2021, 112, 859-870.	1.7	11
84	Chronic Lower Urinary Tract Symptoms in Young Men Without Symptoms of Chronic Prostatitis: Urodynamic Analyses in 308 Men Aged 50 Years or Younger. Korean Journal of Urology, 2014, 55, 341.	1.2	10
85	Radical Prostatectomy in Korean Men Aged 75-Years or Older: Safety and Efficacy in Comparison with Patients Aged 65–69 Years. Journal of Korean Medical Science, 2016, 31, 957.	1.1	10
86	Elastographic Strain Index in the Evaluation of Focal Lesions Detected With Transrectal Sonography of the Prostate Gland. Journal of Ultrasound in Medicine, 2016, 35, 899-904.	0.8	10
87	Impact of the ASA Physical Status Score on Adjuvant Chemotherapy Eligibility and Survival of Upper Tract Urothelial Carcinoma Patients: a Multicenter Study. Journal of Korean Medical Science, 2017, 32, 335.	1.1	10
88	Renal capsular invasion is a prognostic biomarker in localized clear cell renal cell carcinoma. Scientific Reports, 2018, 8, 202.	1.6	10
89	Personalised three‐dimensional printed transparent kidney model for robot‐assisted partial nephrectomy in patients with complex renal tumours (R.E.N.A.L. nephrometry score ≥7): a prospective case‐matched study. BJU International, 2021, 127, 567-574.	1.3	10
90	Recurrence after radical and partial nephrectomy in high complex renal tumor using propensity score matched analysis. Scientific Reports, 2021, 11, 2919.	1.6	10

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91	Comparison of the Width of Peritumoral Surgical Margin in Open and Robotic Partial Nephrectomy: A Propensity Score Matched Analysis. PLoS ONE, 2016, 11, e0158027.	1.1	10
92	Clinical importance of the antibiotic regimen in transrectal ultrasound-guided biopsy: quinolone versus cephalosporin. BMC Urology, 2016, 16, 51.	0.6	9
93	Clinical results of renal artery embolization to control postoperative hemorrhage after partial nephrectomy. Acta Radiologica Open, 2016, 5, 205846011665583.	0.3	9
94	Pathological and oncological features of Korean prostate cancer patients eligible for active surveillance: analysis from the K-CaP registry. Japanese Journal of Clinical Oncology, 2017, 47, 981-985.	0.6	9
95	Favorable Gleason 3Â+ 4 Prostate Cancer Shows Comparable Outcomes With Gleason 3Â+ 3 Prostate Cancer: Implications for the Expansion of Selection Criteria for Active Surveillance. Clinical Genitourinary Cancer, 2017, 15, e1117-e1122.	0.9	9
96	Ageâ€dependent prognostic value of body mass index for nonâ€metastatic clear cell renal cell carcinoma: A large multicenter retrospective analysis. Journal of Surgical Oncology, 2018, 118, 199-205.	0.8	9
97	Evaluation of Prostate Cancer Stage Groups Updated in the 8th Edition of the American Joint Committee on Cancer Tumorâ€"Nodeâ€"Metastasis Staging Manual. Clinical Genitourinary Cancer, 2019, 17, e221-e226.	0.9	9
98	Biparametric versus multiparametric magnetic resonance imaging of the prostate: detection of clinically significant cancer in a perfect match group. Prostate International, 2020, 8, 146-151.	1.2	9
99	Contemporary trends in radical prostatectomy and predictors of recovery of urinary continence in men aged over 70 years: comparisons between cohorts aged over 70 and less than 70 years. Asian Journal of Andrology, 2020, 22, 280.	0.8	9
100	Prediction of pathologic upgrading in Gleason score 3+4 prostate cancer: Who is a candidate for active surveillance?. Investigative and Clinical Urology, 2020, 61, 405.	1.0	9
101	Effects of Previous or Synchronous Non-Muscle Invasive Bladder Cancer on Clinical Results after Radical Nephroureterectomy for Upper Tract Urothelial Carcinoma: A Multi-Institutional Study. Urology Journal, 2015, 12, 2233-9.	0.3	9
102	Prognostic Significance of the Disparity Between Biopsy and Pathologic Gleason Score After Radical Prostatectomy in Clinical Candidates for Active Surveillance According to the Royal Marsden Criteria. Clinical Genitourinary Cancer, 2016, 14, e329-e333.	0.9	8
103	Analysis of resistance-associated gene expression in docetaxel-resistant prostate cancer cells. Oncology Letters, 2017, 14, 3011-3018.	0.8	8
104	A negative multiparametric magnetic resonance imaging finding does not guarantee the absence of significant cancer among biopsy-proven prostate cancer patients: a real-life clinical experience. International Urology and Nephrology, 2018, 50, 1989-1997.	0.6	8
105	Elevated Ki-67 (MIB-1) expression as an independent predictor for unfavorable pathologic outcomes and biochemical recurrence after radical prostatectomy in patients with localized prostate cancer: A propensity score matched study. PLoS ONE, 2019, 14, e0224671.	1.1	8
106	Association between lymphovascular invasion and oncologic outcomes among upper urinary tract urothelial carcinoma patients who underwent radical nephroureterectomy. Journal of Cancer Research and Clinical Oncology, 2019, 145, 2863-2870.	1.2	8
107	Elective pelvic irradiation in prostate cancer patients with biochemical failure following radical prostatectomy: A propensity score matching analysis. PLoS ONE, 2019, 14, e0215057.	1.1	8
108	Evaluation of Polygenic Risk Scores for Prediction of Prostate Cancer in Korean Men. Frontiers in Oncology, 2020, 10, 583625.	1.3	8

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109	Association of serum prostate-specific antigen (PSA) level and circulating tumor cell-based PSA mRNA in prostate cancer. Prostate International, 2022, 10, 14-20.	1.2	8
110	Impact of a bladder cuff excision during radical nephroureterectomy on cancer specific survival in patients with upper tract urothelial cancer in Korea: a retrospective, multi-institutional study. Minerva Urology and Nephrology, 2017, 69, 466-474.	1.3	7
111	Sex-Specific Prognostic Significance of Obesity in Nonmetastatic Clear-Cell Renal-Cell Carcinoma in Korea: A Large Multicenter Cohort Analysis. Clinical Genitourinary Cancer, 2018, 16, e173-e179.	0.9	7
112	Partial versus Radical Nephrectomy for T1-T2 Renal Cell Carcinoma in Patients with Chronic Kidney Disease Stage III: a Multiinstitutional Analysis of Kidney Function and Survival Rate. Journal of Korean Medical Science, 2018, 33, e277.	1.1	7
113	Analysis of factors affecting re-admission after retrograde intrarenal surgery for renal stone. World Journal of Urology, 2019, 37, 1205-1210.	1.2	7
114	Prediction of extraprostatic extension on multi-parametric magnetic resonance imaging in patients with anterior prostate cancer. European Radiology, 2020, 30, 26-37.	2.3	7
115	Polygenic risk score for genetic evaluation of prostate cancer risk in Asian populations: A narrative review. Investigative and Clinical Urology, 2021, 62, 256.	1.0	7
116	Exome-based genome-wide association study and risk assessment using genetic risk score to prostate cancer in the Korean population. Oncotarget, 2017, 8, 43934-43943.	0.8	7
117	The platelet-to-lymphocyte ratio as a significant prognostic factor to predict survival outcomes in patients with synchronous metastatic renal cell carcinoma. Investigative and Clinical Urology, 2020, 61, 475.	1.0	7
118	Comparison of Perioperative Outcomes of Extraperitoneal Laparoscopic Radical Prostatectomy (ELRP) versus Open Radical Retropubic Prostatectomy (RRP): Single Surgeon's Initial Experience. Korean Journal of Urology, 2007, 48, 131.	0.2	6
119	Can Contemporary Patients with Biopsy Gleason Score 3+4 Be Eligible for Active Surveillance?. PLoS ONE, 2014, 9, e109031.	1.1	6
120	Effects of Nonsteroidal Anti-Inflammatory Drugs as Patient Controlled Analgesia on Early Bowel Function Recovery after Radical Cystectomy. Scientific Reports, 2018, 8, 4658.	1.6	6
121	Accurate Risk Assessment of Patients with Pathologic T3aN0M0 Renal Cell Carcinoma. Scientific Reports, 2018, 8, 13914.	1.6	6
122	Antitumor effects of MutT homolog 1 inhibitors in human bladder cancer cells. Bioscience, Biotechnology and Biochemistry, 2019, 83, 2265-2271.	0.6	6
123	Synchronous Bilateral RCC Is Associated With Poor Recurrence-Free Survival Compared With Unilateral RCC: A Single-Center Study With Propensity Score Matching Analysis. Clinical Genitourinary Cancer, 2019, 17, e570-e580.	0.9	6
124	An exome-wide rare variant analysis of Korean men identifies three novel genes predisposing to prostate cancer. Scientific Reports, 2019, 9, 17173.	1.6	6
125	The Use of Exome Genotyping to Predict Pathological Gleason Score Upgrade after Radical Prostatectomy in Low-Risk Prostate Cancer Patients. PLoS ONE, 2014, 9, e104146.	1.1	6
126	Impact of preoperative thrombocytosis on prognosis after surgical treatment in pathological T1 and T2 renal cell carcinoma: results of a multi-institutional comprehensive study. Oncotarget, 2017, 8, 64449-64458.	0.8	6

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127	Genetic risk score to predict biochemical recurrence after radical prostatectomy in prostate cancer: prospective cohort study. Oncotarget, 2017, 8, 75979-75988.	0.8	6
128	Prediction of clinically significant prostate cancer using polygenic risk models in Asians. Investigative and Clinical Urology, 2022, 63, 42.	1.0	6
129	Characteristics and prognostic value of papillary histologic subtype in nonmetastatic renal cell carcinoma in Korea: a multicenter study. Urology Journal, 2014, 11, 1884-90.	0.3	6
130	Combination of clinical characteristics and transrectal ultrasound-guided biopsy to predict lobes without significant cancer: application in patient selection for hemiablative focal therapy. Prostate International, 2014, 2, 37-42.	1.2	5
131	External Validation of Models for Prediction of Lymph Node Metastasis in Urothelial Carcinoma of the Bladder. PLoS ONE, 2015, 10, e0120552.	1.1	5
132	Comparison of clinical outcomes between upgraded pathologic Gleason score 3Â+Â4 and non-upgraded 3Â+Â4 prostate cancer among patients who are candidates for active surveillance. World Journal of Urology, 2015, 33, 1729-1734.	1.2	5
133	Is suspicious upstaging on multiparametric magnetic resonance imaging useful in improving the reliability of Prostate Cancer Research International Active Surveillance (PRIAS) criteria? Use of the K-CaP registry. Urologic Oncology: Seminars and Original Investigations, 2017, 35, 459.e7-459.e13.	0.8	5
134	Impact of Gleason score on biochemical recurrence in patients with pT3aN0/Nx prostate cancer with positive surgical margins: a multicenter study from the Prostate Cancer Research Committee. Journal of Cancer Research and Clinical Oncology, 2017, 143, 2393-2400.	1.2	5
135	Impact of Variations in Prostatic Apex Shape on Apical Margin Positive Rate After Radical Prostatectomy: Robot-Assisted Laparoscopic Radical Prostatectomy <i>vs</i> Open Radical Prostatectomy. Journal of Endourology, 2018, 32, 46-53.	1.1	5
136	Effects of age and comorbidity on survival vary according to risk grouping among patients with prostate cancer treated using radical prostatectomy. Medicine (United States), 2018, 97, e12766.	0.4	5
137	Clinical and pathologic characteristics of familial prostate cancer in Asian population. Prostate, 2020, 80, 57-64.	1.2	5
138	High intensity focused ultrasound ablation for prostate cancer: whole versus partial gland ablation. Clinical Genitourinary Cancer, 2021, , .	0.9	5
139	Diagnostic value of multiparametric MRI in detecting residual or recurrent prostate cancer after high-intensity focused ultrasound. Prostate Cancer and Prostatic Diseases, 2023, 26, 360-366.	2.0	5
140	Effect of Depression on the Risk and Severity of Lower Urinary Tract Symptoms in Communityâ€Dwelling Elderly Korean Men. LUTS: Lower Urinary Tract Symptoms, 2012, 4, 63-67.	0.6	4
141	Predictors of pathological upgrading in low-risk prostate cancer patients without hypointense lesions on an apparent diffusion coefficient map of multiparametric magnetic resonance imaging. World Journal of Urology, 2016, 34, 1541-1546.	1.2	4
142	A New Sliding-Loop Technique in Renorrhaphy for Partial Nephrectomy. Surgical Innovation, 2016, 23, 130-133.	0.4	4
143	Can robot-assisted laparoscopic radical prostatectomy (RALP) be performed very soon after biopsy?. World Journal of Urology, 2017, 35, 605-612.	1.2	4
144	The current status of hormone treatment for prostate cancer patients in Korean real-world practice: a multi-institutional observational study. Asian Journal of Andrology, 2019, 21, 115.	0.8	4

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145	Comparative analysis of programmed cell death ligand 1 assays in renal cell carcinoma. Histopathology, 2020, 77, 67-78.	1.6	4
146	Intraoperative allogeneic blood transfusion is associated with adverse oncological outcomes in patients with surgically treated non-metastatic clear cell renal cell carcinoma. International Journal of Clinical Oncology, 2020, 25, 1551-1561.	1.0	4
147	Impact of short warm ischemic time on longitudinal kidney function and survival rate after partial nephrectomy for renal cell carcinoma in patients with pre-existing chronic kidney disease stage III: A multi-institutional propensity score-matched study. European Journal of Surgical Oncology, 2021, 47, 470-476.	0.5	4
148	A single-center long-term experience of active surveillance for prostate cancer: 15 years of follow-up. Investigative and Clinical Urology, 2021, 62, 32.	1.0	4
149	Association between Seminal Vesicle Invasion and Prostate Cancer Detection Location after Transrectal Systemic Biopsy among Men Who Underwent Radical Prostatectomy. PLoS ONE, 2016, 11, e0148690.	1.1	4
150	Re-stratification of Patients with High-Risk Prostate Cancer According to the NCCN Guidelines among Patients Who Underwent Radical Prostatectomy: An Analysis Based on the K-CaP Registry. Cancer Research and Treatment, 2018, 50, 88-94.	1.3	4
151	A genetic variant in SLC28A3, rs56350726, is associated with progression to castration-resistant prostate cancer in a Korean population with metastatic prostate cancer. Oncotarget, 2017, 8, 96893-96902.	0.8	4
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153	The Characteristics of Prostate Cancer with Metabolic Syndrome in Korean Men. Korean Journal of Urology, 2007, 48, 585.	0.2	3
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