

Chang Wook Jeong

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

257 papers	3,001 citations	25 h-index	40 g-index
272 ext. papers	3,813 ext. citations	3.7 avg, IF	5.32 L-index

#	Paper	IF	Citations
257	Isolation and Genomic Analysis of Single Circulating Tumor Cell Using Human Telomerase Reverse Transcriptase and Desmoglein-2.. <i>Small Methods</i> , 2022 , e2100938	12.8	0
256	De Ritis Ratio (Aspartate Transaminase/Alanine Transaminase) as a Significant Prognostic Factor With Upper Urinary Tract Carcinoma Who Underwent Radical Nephroureterectomy and Adjuvant Chemotherapy. <i>The Korean Journal of Urological Oncology</i> , 2022 , 20, 34-42	0.1	
255	First-in-Class: Cervical cancer diagnosis based on a urine test with fluorescent cysteine probe. <i>Sensors and Actuators B: Chemical</i> , 2022 , 360, 131646	8.5	0
254	Isolation and Genomic Analysis of Single Circulating Tumor Cell Using Human Telomerase Reverse Transcriptase and Desmoglein-2 (Small Methods 4/2022). <i>Small Methods</i> , 2022 , 6, 2270023	12.8	
253	Acidic Urine Is Associated With Poor Prognosis of Upper Tract Urothelial Carcinoma.. <i>Frontiers in Oncology</i> , 2021 , 11, 817781	5.3	
252	Prognostic Impact of Preoperative Renal Insufficiency on Metastasis-Free Survival after Radical Cystectomy.. <i>Journal of Cancer</i> , 2021 , 12, 7320-7325	4.5	
251	Role of multiparametric magnetic resonance imaging to predict postoperative Gleason score upgrading in prostate cancer with Gleason score 3 + 4. <i>World Journal of Urology</i> , 2021 , 39, 1825-1830	4	2
250	Comprehensive metabolomic profiling in early IgA nephropathy patients reveals urine glycine as a prognostic biomarker. <i>Journal of Cellular and Molecular Medicine</i> , 2021 , 25, 5177-5190	5.6	2
249	Efficacy of the Treatment of Intraperitoneal Bladder Perforation during Transurethral Resection of Bladder Tumor with the Urethral Catheter Alone: Retrospective Analysis of over 15 Years Using the Clinical Data Warehouse System. <i>Urologia Internationalis</i> , 2021 , 1-9	1.9	0
248	Fumarate modulates phospholipase A2 receptor autoimmunity-induced podocyte injury in membranous nephropathy. <i>Kidney International</i> , 2021 , 99, 443-455	9.9	7
247	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. <i>European Journal of Surgical Oncology</i> , 2021 , 47, 470-476	3.6	0
246	Metastatic renal cell carcinoma to the pancreas: Clinical features and treatment outcome. <i>Journal of Surgical Oncology</i> , 2021 , 123, 204-213	2.8	5
245	The clinical impact of strict criteria for active surveillance of prostate cancer in Korean population: Results from a prospective cohort. <i>Investigative and Clinical Urology</i> , 2021 , 62, 430-437	1.9	1
244	Laparoscopic Ablation System for Complete Circumferential Renal Sympathetic Denervation. <i>IEEE Transactions on Biomedical Engineering</i> , 2021 , 68, 3217-3227	5	2
243	Glue Embolization of Lymphopseudoaneurysm for Chylous Ascites after Retroperitoneal Surgery. <i>Korean Journal of Radiology</i> , 2021 , 22, 376-383	6.9	1
242	Targeted therapy response in early versus late recurrence of renal cell carcinoma after surgical treatment: A propensity score-matched study using the Korean Renal Cancer Study Group database. <i>International Journal of Urology</i> , 2021 , 28, 417-423	2.3	1
241	Head-to-Head Comparison of Ga-NOTA (Ga-NGUL) and Ga-PSMA-11 in Patients with Metastatic Prostate Cancer: A Prospective Study. <i>Journal of Nuclear Medicine</i> , 2021 , 62, 1457-1460	8.9	2

240	Prognostic factors for overall survival in patients with clear cell metastatic renal cell carcinoma: Model development and external validation with Memorial Sloan Kettering Cancer Center model and the international metastatic renal cell carcinoma database consortium model. <i>Medicine (United States)</i> , 2021 , 100, e26826	1.8	0
239	Active surveillance in intermediate-risk prostate cancer with PSA 10-20 ng/mL: pathological outcome analysis of a population-level database. <i>Prostate Cancer and Prostatic Diseases</i> , 2021 ,	6.2	1
238	Estimated Glomerular Filtration Rate as a Prognostic Factor in Urothelial Carcinoma of the Upper Urinary Tract: A Systematic Review and Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	1
237	Comprehensive analysis of mutations of renal cell carcinoma in an autosomal dominant polycystic kidney disease patient. <i>Medicine (United States)</i> , 2020 , 99, e20071	1.8	2
236	Prediction System for Prostate Cancer Recurrence Using Machine Learning. <i>Applied Sciences (Switzerland)</i> , 2020 , 10, 1333	2.6	3
235	Korean version of the convalescence and recovery evaluation: translation and linguistic validation. <i>Prostate International</i> , 2020 , 8, 158-166	3.4	0
234	Survival Benefits Based on the Number of Lymph Nodes Removed during Radical Nephroureterectomy for Upper Tract Urothelial Carcinoma: Systematic Review and Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	3
233	Differences in risk factors for biochemical recurrence after radical prostatectomy stratified by the degree of obesity: Focused on surgical methods. <i>Scientific Reports</i> , 2020 , 10, 10157	4.9	1
232	Robust Association between Acute Kidney Injury after Radical Nephrectomy and Long-term Renal Function. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	4
231	The New Surveillance, Epidemiology, and End Results Prostate with Watchful Waiting Database: Opportunities and Limitations. <i>European Urology</i> , 2020 , 78, 335-344	10.2	13
230	The number of metabolic features as a significant prognostic factor in patients with metastatic renal cell carcinoma. <i>Scientific Reports</i> , 2020 , 10, 6967	4.9	1
229	Animal model evaluation of a novel renal denervation system for future laparoscopic treatment of resistant hypertension. <i>Investigative and Clinical Urology</i> , 2020 , 61, 107-113	1.9	2
228	Information Technology-Based Management of Clinically Healthy COVID-19 Patients: Lessons From a Living and Treatment Support Center Operated by Seoul National University Hospital. <i>Journal of Medical Internet Research</i> , 2020 , 22, e19938	7.6	20
227	Enzalutamide in chemotherapy-naïve patients with metastatic castration-resistant prostate cancer: A retrospective Korean multicenter study in a real-world setting. <i>Investigative and Clinical Urology</i> , 2020 , 61, 19-27	1.9	3
226	Targeted next-generation sequencing for locally advanced prostate cancer in the Korean population. <i>Investigative and Clinical Urology</i> , 2020 , 61, 127-135	1.9	3
225	Development of the clinical calculator for mortality of patients with metastatic clear cell type renal cell carcinoma: An analysis of patients from Korean Renal Cancer Study Group database. <i>Investigative and Clinical Urology</i> , 2020 , 61, 260-268	1.9	3
224	Long-term oncologic outcomes after radical prostatectomy in clinically localized prostate cancer: 10-year follow-up in Korea. <i>Investigative and Clinical Urology</i> , 2020 , 61, 269-276	1.9	2
223	The platelet-to-lymphocyte ratio as a significant prognostic factor to predict survival outcomes in patients with synchronous metastatic renal cell carcinoma. <i>Investigative and Clinical Urology</i> , 2020 , 61, 475-481	1.9	5

222	Clinical Desire for an Artificial Intelligence-Based Surgical Assistant System: Electronic Survey-Based Study. <i>JMIR Medical Informatics</i> , 2020 , 8, e17647	3.6	0
221	Survival benefit of neoadjuvant chemotherapy in pathologic T2N0 or lower urothelial carcinoma patients: evidence to support the use of neoadjuvant chemotherapy. <i>Translational Andrology and Urology</i> , 2020 , 9, 1270-1277	2.3	0
220	MLL5, a histone modifying enzyme, regulates androgen receptor activity in prostate cancer cells by recruiting co-regulators, HCF1 and SET1. <i>BMB Reports</i> , 2020 , 53, 634-639	5.5	2
219	Clinical Usefulness and Predictability of Seoul National University Prostate Cancer Risk Calculator (SNU-PCRC). <i>The Korean Journal of Urological Oncology</i> , 2020 , 18, 215-221	0.1	
218	Re: Carlo Bravi, Emily Vertosick, Nicole Benfante, et al. Impact of Acute Kidney Injury and Its Duration on Long-term Renal Function After Partial Nephrectomy. <i>Eur Urol</i> 2019;76:398-403. <i>European Urology</i> , 2020 , 77, e14-e15	10.2	
217	Long-term Mortality Risks Among Living Kidney Donors in Korea. <i>American Journal of Kidney Diseases</i> , 2020 , 75, 919-925	7.4	8
216	Patients with Biopsy Gleason Score 3 + 4 Are Not Appropriate Candidates for Active Surveillance. <i>Urologia Internationalis</i> , 2020 , 104, 199-204	1.9	3
215	Differential Expression of Glucose Transporters and Hexokinases in Prostate Cancer with a Neuroendocrine Gene Signature: A Mechanistic Perspective for F-FDG Imaging of PSMA-Suppressed Tumors. <i>Journal of Nuclear Medicine</i> , 2020 , 61, 904-910	8.9	26
214	The Relative Impact of Urinary and Sexual Function vs Bother on Health Utility for Men With Prostate Cancer. <i>JNCI Cancer Spectrum</i> , 2020 , 4, pkaa044	4.6	
213	Scale-Up Evaluation of a Composite Tumor Marker Assay for the Early Detection of Renal Cell Carcinoma. <i>Diagnostics</i> , 2020 , 10,	3.8	4
212	Development of a nitinol-actuated surgical instrument for laparoscopic renal denervation: feasibility test in a swine survival model. <i>International Journal of Hyperthermia</i> , 2020 , 37, 573-584	3.7	2
211	Quantitative analysis of renal arterial variations affecting the eligibility of catheter-based renal denervation using multi-detector computed tomography angiography. <i>Scientific Reports</i> , 2020 , 10, 19720	4.9	4
210	Efficacy of neoadjuvant atezolizumab treatment in patients with advanced urothelial bladder cancer according to the BASQ classification: a study protocol for an open-label, two-cohort, phase II trial. <i>BMJ Open</i> , 2020 , 10, e035530	3	1
209	RNA-Seq profiling of microdissected glomeruli identifies potential biomarkers for human IgA nephropathy. <i>American Journal of Physiology - Renal Physiology</i> , 2020 , 319, F809-F821	4.3	5
208	Histone Demethylase LSD1 Regulates Kidney Cancer Progression by Modulating Androgen Receptor Activity. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	8
207	The effect of preoperative ureteral stenting in retrograde Intrarenal surgery: a multicenter, propensity score-matched study. <i>BMC Urology</i> , 2020 , 20, 147	2.2	9
206	Histone Demethylase KDM7A Regulates Androgen Receptor Activity, and Its Chemical Inhibitor TC-E 5002 Overcomes Cisplatin-Resistance in Bladder Cancer Cells. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	6
205	Sharing the initial experience of pan-cancer panel analysis in high-risk renal cell carcinoma in the Korean population. <i>BMC Urology</i> , 2020 , 20, 125	2.2	3

204	Establishment of Novel Intraoperative Monitoring and Mapping Method for the Cavernous Nerve During Robot-assisted Radical Prostatectomy: Results of the Phase I/II, First-in-human, Feasibility Study. <i>European Urology</i> , 2020 , 78, 221-228	10.2	5
203	Korean version of the G-8 geriatric screening tool: Translation and linguistic validation. <i>Journal of Geriatric Oncology</i> , 2020 , 11, 470-474	3.6	0
202	Laparoscopic Renal Denervation System for Treating Resistant Hypertension: Overcoming Limitations of Catheter-Based Approaches. <i>IEEE Transactions on Biomedical Engineering</i> , 2020 , 67, 3425-3437	5.4	4
201	Regional Variation in Active Surveillance for Low-Risk Prostate Cancer in the US. <i>JAMA Network Open</i> , 2020 , 3, e2031349	10.4	14
200	Clinical outcomes of muscle invasive bladder Cancer according to the BASQ classification. <i>BMC Cancer</i> , 2019 , 19, 897	4.8	7
199	General Anesthetic Agents and Renal Function after Nephrectomy. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	6
198	De Ritis Ratio (Aspartate Transaminase/Alanine Transaminase) as a Significant Prognostic Factor in Patients Undergoing Radical Cystectomy with Bladder Urothelial Carcinoma: A Propensity Score-Matched Study. <i>Disease Markers</i> , 2019 , 2019, 6702964	3.2	10
197	Acute Kidney Injury Adjusted for Parenchymal Mass Reduction and Long-Term Renal Function after Partial Nephrectomy. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	3
196	The association between intraoperative urine output and postoperative acute kidney injury differs between partial and radical nephrectomy. <i>Scientific Reports</i> , 2019 , 9, 760	4.9	8
195	Survival and clinical prognostic factors in metastatic non-clear cell renal cell carcinoma treated with targeted therapy: A multi-institutional, retrospective study using the Korean metastatic renal cell carcinoma registry. <i>Cancer Medicine</i> , 2019 , 8, 3401-3410	4.8	6
194	Influence of Tumor Thrombus on Occurrence of Distant Venous Thromboembolism and Survival in Patients With Renal Cell Carcinoma After Surgery. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2019 , 25, 1076029618823288	3.3	1
193	Association Between Preoperative Hydronephrosis and Prognosis After Radical Cystectomy Among Patients With Bladder Cancer: A Systemic Review and Meta-Analysis. <i>Frontiers in Oncology</i> , 2019 , 9, 158	5.3	5
192	Anatomic Conformation of Renal Sympathetic Nerve Fibers in Living Human Tissues. <i>Scientific Reports</i> , 2019 , 9, 4831	4.9	5
191	Characteristics of inappropriate multiple medication use in older urological outpatients. <i>Archives of Gerontology and Geriatrics</i> , 2019 , 83, 61-65	4	5
190	Effect of urodynamic preoperative detrusor overactivity on the outcomes of transurethral surgery in patients with male bladder outlet obstruction: a systematic review and meta-analysis. <i>World Journal of Urology</i> , 2019 , 37, 529-538	4	4
189	Adjuvant Treatments for Advanced Stage, Non-metastatic Upper Tract Urothelial Carcinoma: A Multicenter Study. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019 , 104, 819-827	4	6
188	Intravesical Chemotherapy after Radical Nephroureterectomy for Primary Upper Tract Urothelial Carcinoma: A Systematic Review and Network Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	4
187	Robust Health Utility Assessment Among Long-term Survivors of Prostate Cancer: Results from the Cancer of the Prostate Strategic Urologic Research Endeavor Registry. <i>European Urology</i> , 2019 , 76, 743-751	10.2	4

186	Prostate specific antigen (PSA) persistence 6 weeks after radical prostatectomy and pelvic lymph node dissection as predictive factor of radiographic progression in node-positive prostate cancer patients. <i>Journal of Cancer</i> , 2019 , 10, 2237-2242	4.5	9
185	Retrospective Multicenter Long-Term Follow-up Analysis of Prognostic Risk Factors for Recurrence-Free, Metastasis-Free, Cancer-Specific, and Overall Survival After Curative Nephrectomy in Non-metastatic Renal Cell Carcinoma. <i>Frontiers in Oncology</i> , 2019 , 9, 859	5.3	13
184	BCG instillation versus radical cystectomy for high-risk NMIBC with squamous/glandular histologic variants. <i>Scientific Reports</i> , 2019 , 9, 15268	4.9	8
183	Establishment of the Seoul National University Prospectively Enrolled Registry for Genitourinary Cancer (SUPER-GUC): A prospective, multidisciplinary, bio-bank linked cohort and research platform. <i>Investigative and Clinical Urology</i> , 2019 , 60, 235-243	1.9	10
182	Biochemical Recurrence Prediction after Radical Prostatectomy Using Korean Prostate Cancer Registry Database. <i>Journal of Health Informatics and Statistics</i> , 2019 , 44, 53-63	0.4	
181	Is Primary Androgen Deprivation Therapy a Suitable Option for Asian Patients With Prostate Cancer Compared With Radical Prostatectomy?. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2019 , 17, 441-449	7.3	1
180	Comprehensive Molecular Characterization of Urological Malignancies: Literature Review of Landmark Studies. <i>The Korean Journal of Urological Oncology</i> , 2019 , 17, 125-135	0.1	
179	Does reduced E-cadherin expression correlate with poor prognosis in patients with upper tract urothelial cell carcinoma?: A systematic review and meta-analysis. <i>Medicine (United States)</i> , 2019 , 98, e17377	1.8	
178	Clinical Significance of Pre-treated Neutrophil-Lymphocyte Ratio in the Management of Urothelial Carcinoma: A Systemic Review and Meta-Analysis. <i>Frontiers in Oncology</i> , 2019 , 9, 1365	5.3	9
177	Importance of androgen-deprivation therapy during enzalutamide treatment in men with metastatic castration-resistant prostate cancer following chemotherapy: results from retrospective, multicenter data. <i>Prostate Cancer and Prostatic Diseases</i> , 2019 , 22, 150-158	6.2	2
176	Effects of Variant Histology on the Oncologic Outcomes of Patients With Upper Urinary Tract Carcinoma After Radical Nephroureterectomy: A Propensity Score-Matched Analysis. <i>Clinical Genitourinary Cancer</i> , 2019 , 17, e394-e407	3.3	5
175	Novel nomograms to predict recurrence and progression in primary non-muscle-invasive bladder cancer: validation of predictive efficacy in comparison with European Organization of Research and Treatment of Cancer scoring system. <i>World Journal of Urology</i> , 2019 , 37, 1867-1877	4	14
174	The effect of short-term preoperative ureteral stenting on the outcomes of retrograde intrarenal surgery for renal stones. <i>World Journal of Urology</i> , 2019 , 37, 1435-1440	4	12
173	Analysis of factors affecting re-admission after retrograde intrarenal surgery for renal stone. <i>World Journal of Urology</i> , 2019 , 37, 1205-1210	4	6
172	Elevated Neutrophil to Lymphocyte Ratio Predicts Poor Prognosis in Non-muscle Invasive Bladder Cancer Patients: Initial Intravesical Bacillus Calmette-Guerin Treatment After Transurethral Resection of Bladder Tumor Setting. <i>Frontiers in Oncology</i> , 2018 , 8, 642	5.3	16
171	Ki-67 as a Prognostic Marker in Upper Urinary Tract Urothelial Carcinoma: A Systematic Review and Meta-Analysis. <i>Clinical Genitourinary Cancer</i> , 2018 , 16, e831-e841	3.3	6
170	Robot-assisted anterior pelvic exenteration in vulvovaginal malignant melanoma. <i>Gynecologic Oncology</i> , 2018 , 148, 430-431	4.9	3
169	Comparative quality-adjusted survival analysis between radiation therapy alone and radiation with androgen deprivation therapy in patients with locally advanced prostate cancer: a secondary analysis of Radiation Therapy Oncology Group 85-31 with novel decision analysis methods. <i>Prostate International</i> , 2018 , 6, 140-144	3.4	5

168	Changeable Conditional Survival Rates and Associated Prognosticators in Patients with Metastatic Renal Cell Carcinoma Receiving First Line Targeted Therapy. <i>Journal of Urology</i> , 2018 , 200, 989-995	2.5	7
167	Comparison of intraoperative handling and wound healing between (NEOSORB [®] plus) and coated polyglactin 910 suture (NEOSORB [®]): a prospective, single-blind, randomized controlled trial. <i>BMC Surgery</i> , 2018 , 18, 45	2.3	2
166	Editorial Comment. <i>Journal of Urology</i> , 2018 , 199, 1156	2.5	
165	Comparisons of oncological outcomes and perioperative complications between laparoscopic and open radical nephrectomies in patients with clinical T2 renal cell carcinoma (≥ 7 cm). <i>PLoS ONE</i> , 2018 , 13, e0191786	3.7	2
164	Evaluation of the Learning Curve of Hand-Assisted Laparoscopic Donor Nephrectomy. <i>Annals of Transplantation</i> , 2018 , 23, 546-553	1.4	2
163	Maternal and fetal outcomes of pregnancies in kidney donors: A 30-year comparative analysis of matched non-donors in a single center. <i>Kidney Research and Clinical Practice</i> , 2018 , 37, 356-365	3.6	4
162	Selection Criteria for Active Surveillance of Patients with Prostate Cancer in Korea: A Multicenter Analysis of Pathology after Radical Prostatectomy. <i>Cancer Research and Treatment</i> , 2018 , 50, 265-274	5.2	7
161	Effects of Aspirin, Nonsteroidal Anti-inflammatory Drugs, Statin, and COX2 Inhibitor on the Developments of Urological Malignancies: A Population-Based Study with 10-Year Follow-up Data in Korea. <i>Cancer Research and Treatment</i> , 2018 , 50, 984-991	5.2	12
160	Comprehensive genetic characterization of TFE3-positive renal cell carcinoma.. <i>Journal of Clinical Oncology</i> , 2018 , 36, 635-635	2.2	
159	Pelvic lymph node metastases in prostate cancer: Preoperative detection with dynamic contrast-enhanced magnetic resonance imaging compared with postoperative pathologic result of pelvic lymph node dissection.. <i>Journal of Clinical Oncology</i> , 2018 , 36, 171-171	2.2	
158	The validity of repeat prostate biopsy in prior biopsy negative patients: MRI-TRUS fusion guided biopsy.. <i>Journal of Clinical Oncology</i> , 2018 , 36, 95-95	2.2	
157	What is the most important predictor of renal function after opened and robotic partial nephrectomy? A propensity score matched study.. <i>Journal of Clinical Oncology</i> , 2018 , 36, 701-701	2.2	
156	Comparison of Surgical Outcomes of Radical Prostatectomy Using the Multicenter Korean Prostate Cancer Registry (KPCR) Database. <i>Journal of Health Informatics and Statistics</i> , 2018 , 43, 175-183	0.4	
155	Effect of Preoperative Urodynamic Detrusor Underactivity on Transurethral Surgery for Benign Prostatic Hyperplasia: A Systematic Review and Meta-Analysis. <i>Journal of Urology</i> , 2018 , 199, 237-244	2.5	25
154	Efficacy of First-Line Targeted Therapy in Real-World Korean Patients with Metastatic Renal Cell Carcinoma: Focus on Sunitinib and Pazopanib. <i>Journal of Korean Medical Science</i> , 2018 , 33, e325	4.7	9
153	Should intravesical Bacillus Calmette-Guerin (BCG) treatment be administered to patients with T0 after repeat transurethral resection of bladder tumor in patients with high-risk non-muscle invasive bladder cancer?. <i>PLoS ONE</i> , 2018 , 13, e0208267	3.7	4
152	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. <i>Journal of Korean Medical Science</i> , 2018 , 33, e277	4.7	3
151	Differences in Pathologic Results of Repeat Transurethral Resection of Bladder Tumor (TURBT) according to Institution Performing the Initial TURBT: Comparative Analyses between Referred and Nonreferred Group. <i>BioMed Research International</i> , 2018 , 2018, 9432606	3	2

150	Comparison of Renal Function after Radical Surgery for Upper Tract Urothelial Carcinoma versus Renal Cell Carcinoma: Propensity Score Matching. <i>Urologia Internationalis</i> , 2018 , 101, 400-408	1.9	3
149	Lymphovascular invasion have a similar prognostic value as lymph node involvement in patients undergoing radical cystectomy with urothelial carcinoma. <i>Scientific Reports</i> , 2018 , 8, 15928	4.9	5
148	Eleven-year Cumulative Incidence and Estimated Lifetime Prevalence of Urolithiasis in Korea: a National Health Insurance Service-National Sample Cohort Based Study. <i>Journal of Korean Medical Science</i> , 2018 , 33, e13	4.7	25
147	Rate and association of lower urinary tract infection with recurrence after transurethral resection of bladder tumor. <i>Investigative and Clinical Urology</i> , 2018 , 59, 10-17	1.9	8
146	Histone demethylase KDM7A controls androgen receptor activity and tumor growth in prostate cancer. <i>International Journal of Cancer</i> , 2018 , 143, 2849-2861	7.5	25
145	Selective killing of circulating tumor cells prevents metastasis and extends survival. <i>Journal of Hematology and Oncology</i> , 2018 , 11, 114	22.4	16
144	Design and simulation of novel laparoscopic renal denervation system: a feasibility study. <i>International Journal of Hyperthermia</i> , 2018 , 35, 9-18	3.7	10
143	The Impact of Pathologic Upgrading of Gleason Score 7 Prostate Cancer on the Risk of the Biochemical Recurrence after Radical Prostatectomy. <i>BioMed Research International</i> , 2018 , 2018, 4510149	3.9	5
142	Surgical treatment of renal cell carcinoma: Can morphological features of inferior vena cava tumor thrombus on computed tomography or magnetic resonance imaging be a prognostic factor?. <i>International Journal of Urology</i> , 2017 , 24, 102-109	2.3	6
141	Prognostic Role of Neutrophil-to-lymphocyte Ratio-based Markers During Pre- and Postadjuvant Chemotherapy in Patients With Advanced Urothelial Carcinoma of Upper Urinary Tract. <i>Clinical Genitourinary Cancer</i> , 2017 , 15, e633-e643	3.3	6
140	Extended versus Standard Pelvic Lymph Node Dissection in Radical Prostatectomy on Oncological and Functional Outcomes: A Systematic Review and Meta-Analysis. <i>Annals of Surgical Oncology</i> , 2017 , 24, 2047-2054	3.1	30
139	Can partial nephrectomy provide equal oncological efficiency and safety compared with radical nephrectomy in patients with renal cell carcinoma (≤4cm)? A propensity score-matched study. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2017 , 35, 379-385	2.8	16
138	Can the Preoperative Neutrophil-to-Lymphocyte Ratio Significantly Predict the Conditional Survival Probability in Muscle-invasive Bladder Cancer Patients Undergoing Radical Cystectomy?. <i>Clinical Genitourinary Cancer</i> , 2017 , 15, e411-e420	3.3	10
137	Prognostic value of impaired estimated glomerular filtration rate in intravesical BCG-treated non-muscle-invasive bladder cancer patients. <i>Scientific Reports</i> , 2017 , 7, 1380	4.9	4
136	The De Ritis (aspartate transaminase/alanine transaminase) ratio as a predictor of oncological outcomes in patients after surgery for upper urinary tract urothelial carcinoma. <i>International Urology and Nephrology</i> , 2017 , 49, 1383-1390	2.3	16
135	Progression to T1 High Grade (T1HG) from a Lower Stage/Grade is Associated with Poorer Survival Outcomes than Initial Diagnosis with T1HG Bladder Cancer. <i>Annals of Surgical Oncology</i> , 2017 , 24, 2413-2419	3.1	1
134	Clinicopathologic Characteristics and Prognosis of Xp11.2 Translocation Renal Cell Carcinoma: Multicenter, Propensity Score Matching Analysis. <i>Clinical Genitourinary Cancer</i> , 2017 , 15, e819-e825	3.3	9
133	Variant histology as a significant predictor of survival after radical nephroureterectomy in patients with upper urinary tract urothelial carcinoma. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2017 , 35, 458.e9-458.e15	2.8	20

132	Preoperative Cholesterol Level Is Associated With Worse Pathological Outcomes and Postoperative Survival in Localized Renal Cell Carcinoma Patients: A Propensity Score-Matched Study. <i>Clinical Genitourinary Cancer</i> , 2017 , 15, e935-e941	3.3	9
131	Roles of fluid shear stress and retinoic acid in the differentiation of primary cultured human podocytes. <i>Experimental Cell Research</i> , 2017 , 354, 48-56	4.2	19
130	Papillary Urothelial Neoplasm of Low Malignant Potential (PUNLMP) After Initial TUR-BT: Comparative Analyses with Noninvasive Low-Grade Papillary Urothelial Carcinoma (LGPUC). <i>Journal of Cancer</i> , 2017 , 8, 2885-2891	4.5	10
129	Concurrent treatment with simvastatin and NF-B inhibitor in human castration-resistant prostate cancer cells exerts synergistic anti-cancer effects via control of the NF-B/LIN28/let-7 miRNA signaling pathway. <i>PLoS ONE</i> , 2017 , 12, e0184644	3.7	25
128	Pathology in repeated transurethral resection of a bladder tumor as a risk factor for prognosis of high-risk non-muscle-invasive bladder cancer. <i>PLoS ONE</i> , 2017 , 12, e0189354	3.7	5
127	Diagnostic value of urodynamic bladder outlet obstruction to select patients for transurethral surgery of the prostate: Systematic review and meta-analysis. <i>PLoS ONE</i> , 2017 , 12, e0172590	3.7	10
126	Predicting biochemical recurrence in patients with high-risk prostate cancer using the apparent diffusion coefficient of magnetic resonance imaging. <i>Investigative and Clinical Urology</i> , 2017 , 58, 12-19	1.9	12
125	Preoperative neutrophil-lymphocyte ratio can significantly predict mortality outcomes in patients with non-muscle invasive bladder cancer undergoing transurethral resection of bladder tumor. <i>Oncotarget</i> , 2017 , 8, 12891-12901	3.3	44
124	Comparing the clinical efficacy of abiraterone acetate, enzalutamide, and orteronel in patients with metastatic castration-resistant prostate cancer by performing a network meta-analysis of eight randomized controlled trials. <i>Oncotarget</i> , 2017 , 8, 59690-59697	3.3	15
123	Prevalence and management status of urologic diseases in geriatric hospitals in South Korea: A field research. <i>Investigative and Clinical Urology</i> , 2017 , 58, 70-76	1.9	7
122	Adjuvant chemotherapy for muscle-invasive bladder cancer: a systematic review and network meta-analysis of randomized clinical trials. <i>Oncotarget</i> , 2017 , 8, 81204-81214	3.3	15
121	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. <i>Journal of Cancer Research and Clinical Oncology</i> , 2017 , 143, 2393-2400	4.9	5
120	The Acceptable Criterion of Stone Burden and the Significant Factors to Choose Retrograde Intrarenal Stone Surgery or Miniaturized Percutaneous Nephrolithotomy for the Treatment of Renal Stones >10 mm. <i>Journal of Endourology</i> , 2017 , 31, 1012-1018	2.7	5
119	Predictors for Intravesical Recurrence Following Radical Nephroureterectomy for Upper Tract Urothelial Carcinoma: A National Multicenter Analysis. <i>Clinical Genitourinary Cancer</i> , 2017 , 15, e1055-e1061	3.3	15
118	Effects of naftopidil on double-J stent-related discomfort: a multicenter, randomized, double-blinded, placebo-controlled study. <i>Scientific Reports</i> , 2017 , 7, 4154	4.9	7
117	Prevalence and management status of urologic disease in geriatric hospitals in South Korea: A population-based analysis. <i>Investigative and Clinical Urology</i> , 2017 , 58, 281-288	1.9	3
116	Concurrent Autophagy Inhibition Overcomes the Resistance of Epidermal Growth Factor Receptor Tyrosine Kinase Inhibitors in Human Bladder Cancer Cells. <i>International Journal of Molecular Sciences</i> , 2017 , 18,	6.3	19
115	Statin inhibits the proliferation of human castration-resistant prostate cancer cells by controlling NFkB-LIN28B-let7 miRNA signaling pathway.. <i>Journal of Clinical Oncology</i> , 2017 , 35, 269-269	2.2	1

114	Medical expulsive therapy for ureter stone using naftopidil: A multicenter, randomized, double-blind, and placebo-controlled trial. <i>PLoS ONE</i> , 2017 , 12, e0174962	3.7	5
113	Association between demographic factors and prognosis in urothelial carcinoma of the upper urinary tract: a systematic review and meta-analysis. <i>Oncotarget</i> , 2017 , 8, 7464-7476	3.3	17
112	Significance of Ki-67 in non-muscle invasive bladder cancer patients: a systematic review and meta-analysis. <i>Oncotarget</i> , 2017 , 8, 100614-100630	3.3	13
111	Development of Decision Support Formulas for the Prediction of Bladder Outlet Obstruction and Prostatic Surgery in Patients With Lower Urinary Tract Symptom/Benign Prostatic Hyperplasia: Part I, Development of the Formula and its Internal Validation. <i>International Neurourology Journal</i> , 2017 , 21, S66-75	2.6	4
110	Development of Decision Support Formulas for the Prediction of Bladder Outlet Obstruction and Prostatic Surgery in Patients With Lower Urinary Tract Symptom/Benign Prostatic Hyperplasia: Part II, External Validation and Usability Testing of a Smartphone App. <i>International Neurourology Journal</i> , 2017 , 21, S66-75	2.6	3
109	Clinicopathologic and Oncological Outcomes in Korean Men With Advanced Metastatic Testicular Cancer Undergoing Postchemotherapeutic Retroperitoneal Lymph Node Dissection. <i>The Korean Journal of Urological Oncology</i> , 2017 , 15, 143-151	0.1	
108	Histone demethylase KDM7a to control androgen receptor activity in hormone-sensitive prostate cancer.. <i>Journal of Clinical Oncology</i> , 2017 , 35, 262-262	2.2	
107	The Prognostic Significance of the Early Postoperative Neutrophil-to-Lymphocyte Ratio in Patients with Urothelial Carcinoma of the Bladder Undergoing Radical Cystectomy. <i>Annals of Surgical Oncology</i> , 2016 , 23, 335-42	3.1	46
106	A New Sliding-Loop Technique in Renorrhaphy for Partial Nephrectomy: A Feasibility Study in a Porcine Model. <i>Surgical Innovation</i> , 2016 , 23, 130-3	2	4
105	Correlation Between the Timing of Diagnostic Ureteroscopy and Intravesical Recurrence in Upper Tract Urothelial Cancer. <i>Clinical Genitourinary Cancer</i> , 2016 , 14, e37-41	3.3	20
104	Laparoscopic radical nephroureterectomy is associated with worse survival outcomes than open radical nephroureterectomy in patients with locally advanced upper tract urothelial carcinoma. <i>World Journal of Urology</i> , 2016 , 34, 859-69	4	27
103	Pathological T0 Following Cisplatin-Based Neoadjuvant Chemotherapy for Muscle-Invasive Bladder Cancer: A Network Meta-analysis. <i>Clinical Cancer Research</i> , 2016 , 22, 1086-94	12.9	14
102	Clinical Nomograms to Predict Stone-Free Rates after Shock-Wave Lithotripsy: Development and Internal-Validation. <i>PLoS ONE</i> , 2016 , 11, e0149333	3.7	13
101	Single, immediate postoperative instillation of chemotherapy in non-muscle invasive bladder cancer: a systematic review and network meta-analysis of randomized clinical trials using different drugs. <i>Oncotarget</i> , 2016 , 7, 45479-45488	3.3	23
100	Conditional Survival and Associated Prognostic Factors in Patients with Upper Tract Urothelial Carcinoma after Radical Nephroureterectomy: A Retrospective Study at a Single Institution. <i>Cancer Research and Treatment</i> , 2016 , 48, 621-31	5.2	8
99	Quality-adjusted survival comparison between androgen deprivation with radiation therapy versus radiation therapy alone for locally advanced prostate cancer: Decision analysis from RTOG 85-31 trial.. <i>Journal of Clinical Oncology</i> , 2016 , 34, 265-265	2.2	
98	The establishment of KORCC (Korean Renal Cell Carcinoma) database. <i>Investigative and Clinical Urology</i> , 2016 , 57, 50-7	1.9	22
97	Perioperative Blood Transfusion as a Significant Predictor of Biochemical Recurrence and Survival after Radical Prostatectomy in Patients with Prostate Cancer. <i>PLoS ONE</i> , 2016 , 11, e0154918	3.7	14

96	Pathological T3a Upstaging of Clinical T1 Renal Cell Carcinoma: Outcomes According to Surgical Technique and Predictors of Upstaging. <i>PLoS ONE</i> , 2016 , 11, e0166183	3.7	31
95	Renal cell carcinoma in end-stage renal disease: Multi-institutional comparative analysis of survival. <i>International Journal of Urology</i> , 2016 , 23, 465-71	2.3	9
94	PDLIM2 suppression efficiently reduces tumor growth and invasiveness of human castration-resistant prostate cancer-like cells. <i>Prostate</i> , 2016 , 76, 273-85	4.2	13
93	Comparison of the Efficacy and Safety of Laparoendoscopic Single-Site Surgery with Conventional Laparoscopic Surgery for Upper Ureter or Renal Pelvis Stones in a Single Institution: A Randomized Controlled Study. <i>Urology Journal</i> , 2016 , 13, 2759-64	0.9	1
92	Prognostic Significance of Blood Type A in Patients with Renal Cell Carcinoma. <i>Urology Journal</i> , 2016 , 13, 2765-72	0.9	3
91	Success Factors of Laparoscopic Nerve-sparing Radical Hysterectomy for Preserving Bladder Function in Patients with Cervical Cancer: A Protocol-Based Prospective Cohort Study. <i>Annals of Surgical Oncology</i> , 2015 , 22, 1987-95	3.1	19
90	Extracapsular Extension of Pelvic Lymph Node Metastasis is an Independent Prognostic Factor in Bladder Cancer: A Systematic Review and Meta-analysis. <i>Annals of Surgical Oncology</i> , 2015 , 22, 3745-50	3.1	22
89	Prognostic factors for conditional survival in patients with muscle-invasive urothelial carcinoma of the bladder treated with radical cystectomy. <i>Scientific Reports</i> , 2015 , 5, 12171	4.9	9
88	Effect of sex on prognosis of urothelial carcinoma: propensity score matching analysis. <i>Clinical Genitourinary Cancer</i> , 2015 , 13, e113-21	3.3	8
87	Can body mass index predict survival outcomes in patients treated with radical nephroureterectomy for upper-tract urothelial carcinoma?. <i>International Urology and Nephrology</i> , 2015 , 47, 1311-20	2.3	14
86	External Validation and Evaluation of Reliability and Validity of the Modified Seoul National University Renal Stone Complexity Scoring System to Predict Stone-Free Status After Retrograde Intrarenal Surgery. <i>Journal of Endourology</i> , 2015 , 29, 888-93	2.7	212
85	Are urothelial carcinomas of the upper urinary tract a distinct entity from urothelial carcinomas of the urinary bladder? Behavior of urothelial carcinoma after radical surgery with respect to anatomical location: a case control study. <i>BMC Cancer</i> , 2015 , 15, 149	4.8	11
84	A propensity-matched comparison of perioperative complications and of chronic kidney disease between robot-assisted laparoscopic partial nephrectomy and radiofrequency ablative therapy. <i>Asian Journal of Surgery</i> , 2015 , 38, 126-33	1.6	6
83	Lymph node density as a prognostic variable in node-positive bladder cancer: a meta-analysis. <i>BMC Cancer</i> , 2015 , 15, 447	4.8	38
82	S100A3 suppression inhibits in vitro and in vivo tumor growth and invasion of human castration-resistant prostate cancer cells. <i>Urology</i> , 2015 , 85, 273.e9-15	1.6	18
81	The clinical significance of intra-operative ureteral frozen section analysis at radical cystectomy for urothelial carcinoma of the bladder. <i>World Journal of Urology</i> , 2015 , 33, 359-65	4	22
80	Preoperative erectile function and the pathologic features of prostate cancer. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , 2015 , 41, 265-73	2	1
79	Comparison of retrograde intrarenal surgery versus a single-session percutaneous nephrolithotomy for lower-pole stones with a diameter of 15 to 30 mm: A propensity score-matching study. <i>Korean Journal of Urology</i> , 2015 , 56, 525-32		20

78	The characteristics of recurrent upper tract urothelial carcinoma after radical nephroureterectomy without bladder cuff excision. <i>Yonsei Medical Journal</i> , 2015 , 56, 375-81	3	10
77	Adjuvant chemotherapy for locally advanced upper tract urothelial carcinoma: updated results of the Seoul National University Hospital experience. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , 2015 , 41, 1067-79	2	13
76	The clinical application of the sliding loop technique for renorrhaphy during robot-assisted laparoscopic partial nephrectomy: Surgical technique and outcomes. <i>Korean Journal of Urology</i> , 2015 , 56, 762-8		4
75	Conventional versus nerve-sparing radical surgery for cervical cancer: a meta-analysis. <i>Journal of Gynecologic Oncology</i> , 2015 , 26, 100-10	4	29
74	Disease-Free Survival at 2 and 3 Years is a Significant Early Surrogate Marker Predicting the 5-Year Overall Survival in Patients Treated with Radical Cystectomy for Urothelial Carcinoma of the Bladder: External Evaluation and Validation in a Cohort of Korean Patients. <i>Frontiers in Oncology</i> , 2015 , 5, 246	5.3	5
73	Adjuvant Chemotherapy Correlates with Improved Survival after Radical Cystectomy in Patients with pT3b (Macroscopic Perivesical Tissue Invasion) Bladder Cancer. <i>Journal of Cancer</i> , 2015 , 6, 750-8	4.5	14
72	Survival Outcomes and Predictive Factors for Female Urethral Cancer: Long-term Experience with Korean Patients. <i>Journal of Korean Medical Science</i> , 2015 , 30, 1143-9	4.7	11
71	Prognostic Value of Body Mass Index According to Histologic Subtype in Nonmetastatic Renal Cell Carcinoma: A Large Cohort Analysis. <i>Clinical Genitourinary Cancer</i> , 2015 , 13, 461-8	3.3	17
70	Design Concept of Hybrid Instrument for Laparoscopic Surgery and Its Verification Using Scale Model Test. <i>IEEE/ASME Transactions on Mechatronics</i> , 2015 , 1-1	5.5	7
69	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. <i>Journal of Urology</i> , 2015 , 193, 935-42	2.5	13
68	Characteristics and significant predictors of detecting underlying diseases in adults with asymptomatic microscopic hematuria: a large case series of a Korean population. <i>International Journal of Urology</i> , 2015 , 22, 389-93	2.3	18
67	Prognostic value of systemic inflammatory responses in patients with upper urinary tract urothelial carcinoma. <i>World Journal of Urology</i> , 2015 , 33, 1439-57	4	36
66	Hypertriglyceridemia is a potential preoperative predictor for biochemical recurrence after radical prostatectomy. <i>PLoS ONE</i> , 2015 , 10, e0122438	3.7	9
65	Differences in peritumoral pseudocapsule characteristics according to clinicopathological factors in clinical T1a renal tumors. <i>International Journal of Clinical and Experimental Pathology</i> , 2015 , 8, 11323-31	1.4	4
64	Knowledge and Practice Behaviors Regarding Urinary Incontinence Among Korean Healthcare Providers in Long-term Care Hospitals. <i>International Neurourology Journal</i> , 2015 , 19, 259-64	2.6	8
63	Electronically implemented clinical indicators based on a data warehouse in a tertiary hospital: its clinical benefit and effectiveness. <i>International Journal of Medical Informatics</i> , 2014 , 83, 507-16	5.3	20
62	Genetic variations in VDR associated with prostate cancer risk and progression in a Korean population. <i>Gene</i> , 2014 , 533, 86-93	3.8	19
61	Laparoendoscopic single-site surgery using innovative articulating instruments: preclinical evaluation of the prototype. <i>Journal of Endourology</i> , 2014 , 28, 281-5	2.7	4

60	Comparison of surgical outcomes between laparoscopic pyelolithotomy and percutaneous nephrolithotomy in patients with multiple renal stones in various parts of the pelvocalyceal system. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2014 , 24, 634-9	2.1	11
59	Modified Seoul National University Renal Stone Complexity score for retrograde intrarenal surgery. <i>Urolithiasis</i> , 2014 , 42, 335-40	3.2	230
58	J-tube technique for double-j stent insertion during laparoscopic upper urinary tract surgical procedures. <i>Journal of Endourology</i> , 2014 , 28, 1278-81	2.7	3
57	The role of 3-tesla diffusion-weighted magnetic resonance imaging in selecting prostate cancer patients for active surveillance. <i>Prostate International</i> , 2014 , 2, 169-75	3.4	15
56	External validation and evaluation of reliability and validity of the S-ReSC scoring system to predict stone-free status after percutaneous nephrolithotomy. <i>PLoS ONE</i> , 2014 , 9, e83628	3.7	23
55	Cumulative sum analysis for experiences of a single-session retrograde intrarenal stone surgery and analysis of predictors for stone-free status. <i>PLoS ONE</i> , 2014 , 9, e84878	3.7	27
54	Mobile application-based Seoul National University Prostate Cancer Risk Calculator: development, validation, and comparative analysis with two Western risk calculators in Korean men. <i>PLoS ONE</i> , 2014 , 9, e94441	3.7	12
53	Pre- and post-operative nomograms to predict recurrence-free probability in korean men with clinically localized prostate cancer. <i>PLoS ONE</i> , 2014 , 9, e100053	3.7	13
52	Multifactorial, site-specific recurrence models after radical cystectomy for urothelial carcinoma: external validation in a cohort of Korean patients. <i>PLoS ONE</i> , 2014 , 9, e100491	3.7	2
51	Comparison of robotic and open partial nephrectomy: Single-surgeon matched cohort study. <i>Canadian Urological Association Journal</i> , 2014 , 8, E471-5	1.2	9
50	Salvage Holmium laser enucleation of prostate to treat residual benign prostatic hyperplasia. <i>Canadian Urological Association Journal</i> , 2014 , 8, E235-40	1.2	4
49	Inhibition of autophagy potentiates atorvastatin-induced apoptotic cell death in human bladder cancer cells in vitro. <i>International Journal of Molecular Sciences</i> , 2014 , 15, 8106-21	6.3	31
48	Partial nephrectomy versus radical nephrectomy for non-metastatic pathological T3a renal cell carcinoma: a multi-institutional comparative analysis. <i>International Journal of Urology</i> , 2014 , 21, 352-7	2.3	24
47	Predictors of positive surgical margins and their location in Korean men undergoing radical prostatectomy. <i>International Journal of Urology</i> , 2014 , 21, 894-8	2.3	8
46	Presence of lymphovascular invasion in urothelial bladder cancer specimens after transurethral resections correlates with risk of upstaging and survival: a systematic review and meta-analysis. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2014 , 32, 1191-9	2.8	36
45	The nephrometry score: is it effective for predicting perioperative outcome during robot-assisted partial nephrectomy?. <i>Korean Journal of Urology</i> , 2014 , 55, 254-9		15
44	Chronic lower urinary tract symptoms in young men without symptoms of chronic prostatitis: urodynamic analyses in 308 men aged 50 years or younger. <i>Korean Journal of Urology</i> , 2014 , 55, 341-8		8
43	Laparoscopic stone surgery with the aid of flexible nephroscopy. <i>Korean Journal of Urology</i> , 2014 , 55, 475-81		2

42	Development and validation of nomograms to predict the recovery of urinary continence after radical prostatectomy: comparisons between immediate, early, and late continence. <i>World Journal of Urology</i> , 2014 , 32, 437-44	4	22
41	Quantification of median lobe protrusion and its impact on the base surgical margin status during robot-assisted laparoscopic prostatectomy. <i>World Journal of Urology</i> , 2014 , 32, 419-23	4	9
40	Impact of positive surgical margins and their locations after radical prostatectomy: comparison of biochemical recurrence according to risk stratification and surgical modality. <i>World Journal of Urology</i> , 2014 , 32, 1401-9	4	14
39	Impact of squamous and glandular differentiation on oncologic outcomes in upper and lower tract urothelial carcinoma. <i>PLoS ONE</i> , 2014 , 9, e107027	3.7	28
38	Characteristics and prognostic value of papillary histologic subtype in nonmetastatic renal cell carcinoma in Korea: a multicenter study. <i>Urology Journal</i> , 2014 , 11, 1884-90	0.9	4
37	Is there any association between the severity of lower urinary tract symptoms and the risk of biopsy-detectable prostate cancer in patients with PSA level below 20 ng/ml in multi-core prostate biopsy?. <i>Prostate</i> , 2013 , 73, 42-7	4.2	9
36	Pure transvesical NOTES appendectomy using a 5-mm rigid laparoscope: a feasibility and survival study with porcine models. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2013 , 27, 2992-9	5.2	2
35	Effect of dorsal vascular complex size on the recovery of continence after radical prostatectomy. <i>World Journal of Urology</i> , 2013 , 31, 383-8	4	5
34	No increase in risk of microscopic hematuria with aspirin use by asymptomatic healthy people. <i>JAMA Internal Medicine</i> , 2013 , 173, 1145-6	11.5	8
33	Clinical and urodynamic differences among women with overactive bladder according to the presence of detrusor overactivity. <i>International Urogynecology Journal</i> , 2013 , 24, 255-61	2	18
32	The prognostic value of pathologic prostate-specific antigen mass ratio in patients with localized prostate cancer with negative surgical resection margins. <i>Urology</i> , 2013 , 82, 865-9	1.6	3
31	The role of hypoxia-inducible factor-1 and -2 in androgen insensitive prostate cancer cells. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2013 , 31, 1448-56	2.8	10
30	Incidence and risk factors of chronic kidney disease in korean patients with t1a renal cell carcinoma before and after radical or partial nephrectomy. <i>Japanese Journal of Clinical Oncology</i> , 2013 , 43, 1243-8	2.8	23
29	Insufficient joint forces of first-generation articulating instruments for laparoendoscopic single-site surgery. <i>Surgical Innovation</i> , 2013 , 20, 466-70	2	17
28	A comprehensive review of neuroanatomy of the prostate. <i>Prostate International</i> , 2013 , 1, 139-45	3.4	15
27	Seoul National University Renal Stone Complexity Score for Predicting Stone-Free Rate after Percutaneous Nephrolithotomy. <i>PLoS ONE</i> , 2013 , 8, e65888	3.7	73
26	Nomograms to predict the pathological stage of clinically localized prostate cancer in Korean men: comparison with western predictive tools using decision curve analysis. <i>International Journal of Urology</i> , 2012 , 19, 846-52	2.3	22
25	Patients aged more than 70 had higher risk of locally advanced prostate cancers and biochemical recurrence in Korea. <i>BJU International</i> , 2012 , 110, 505-9	5.6	10

24	Significance of smoking status regarding outcomes after radical prostatectomy. <i>International Urology and Nephrology</i> , 2012 , 44, 119-24	2.3	14
23	Pure transvesical NOTES uterine horn resection in swine as an appendectomy model. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2012 , 26, 558-64	5.2	3
22	Urinary continence after radical prostatectomy: predictive factors of recovery after 1 year of surgery. <i>International Journal of Urology</i> , 2012 , 19, 1091-8	2.3	15
21	Can conventional magnetic resonance imaging, prostate needle biopsy, or their combination predict the laterality of clinically localized prostate cancer?. <i>Urology</i> , 2012 , 79, 1322-7	1.6	7
20	Women with pure stress urinary incontinence symptoms assessed by the initial standard evaluation including measurement of post-void residual volume and a stress test: are urodynamic studies still needed?. <i>Neurourology and Urodynamics</i> , 2012 , 31, 508-12	2.3	10
19	Novel posterior reconstruction technique during robot-assisted laparoscopic prostatectomy: description and comparative outcomes. <i>International Journal of Urology</i> , 2012 , 19, 683-7	2.3	8
18	Enucleation ratio efficacy might be a better predictor to assess learning curve of holmium laser enucleation of the prostate. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , 2012 , 38, 362-71; discussions 372	2	40
17	Limited expression of cytochrome p450 17 β hydroxylase/17,20-lyase in prostate cancer cell lines. <i>Korean Journal of Urology</i> , 2011 , 52, 494-7		9
16	Prediction of outcomes after radical prostatectomy in patients diagnosed with prostate cancer of biopsy Gleason score ≥ 8 via contemporary multi (≥ 12)-core prostate biopsy. <i>BJU International</i> , 2011 , 108, 217-22	5.6	1
15	Prediction of pathological outcomes for a single microfocal (3 mm) Gleason 6 prostate cancer detected via contemporary multicore (≥ 12) biopsy in men with prostate-specific antigen ≤ 10 ng/mL. <i>BJU International</i> , 2011 , 108, 1101-5	5.6	3
14	Biochemical recurrence after radical prostatectomy with or without pelvic lymphadenectomy in Korean men with high-risk prostate cancer. <i>Japanese Journal of Clinical Oncology</i> , 2011 , 41, 656-62	2.8	13
13	Nerve-sparing procedure in radical prostatectomy: a risk factor for hernia repair following open retropubic, pure laparoscopic and robot-assisted laparoscopic procedures. <i>Scandinavian Journal of Urology and Nephrology</i> , 2011 , 45, 164-70		6
12	The prognostic significance of percentage of tumour involvement according to disease risk group in men treated with radical prostatectomy. <i>Asian Journal of Andrology</i> , 2011 , 13, 828-32	2.8	2
11	Younger patients have poorer biochemical outcome after radical prostatectomy in high-risk prostate cancer. <i>Asian Journal of Andrology</i> , 2011 , 13, 719-23	2.8	9
10	Comparison of laparoendoscopic single-site radical nephrectomy with conventional laparoscopic radical nephrectomy for localized renal-cell carcinoma. <i>Journal of Endourology</i> , 2010 , 24, 997-1003	2.7	50
9	Synchronous bilateral laparoendoscopic single-site adrenalectomy. <i>Journal of Endourology</i> , 2010 , 24, 1301-5	2.7	16
8	Minimally invasive management of postoperative bleeding after radical prostatectomy: transarterial embolization. <i>Journal of Endourology</i> , 2010 , 24, 1529-33	2.7	21
7	Robot-assisted laparoscopic management of urachal cysts in adults. <i>Journal of Robotic Surgery</i> , 2010 , 4, 133-5	2.9	2

6	Chronic pulmonary disease negatively influences the prognosis of patients with advanced prostate cancer. <i>World Journal of Urology</i> , 2009 , 27, 643-52	4	3
5	Comparison of prostate volume measured by transrectal ultrasonography and MRI with the actual prostate volume measured after radical prostatectomy. <i>Urologia Internationalis</i> , 2008 , 81, 179-85	1.9	52
4	Treatment for chronic prostatitis/chronic pelvic pain syndrome: levofloxacin, doxazosin and their combination. <i>Urologia Internationalis</i> , 2008 , 80, 157-61	1.9	29
3	Metastasectomy without systemic therapy in metastatic renal cell carcinoma: comparison with conservative treatment. <i>Urologia Internationalis</i> , 2007 , 79, 145-51	1.9	37
2	No role of adjuvant systemic therapy after complete metastasectomy in metastatic renal cell carcinoma?. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2007 , 25, 310-6	2.8	13
1	Prognostic implication of capsular invasion without perinephric fat infiltration in localized renal cell carcinoma. <i>Urology</i> , 2006 , 67, 709-12	1.6	33