

# Tae Gyun Kwon

## List of Publications by Year in Descending Order

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**Version:** 2024-04-04

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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.

174 papers	2,087 citations	22 h-index	37 g-index
190 ext. papers	2,562 ext. citations	3.6 avg, IF	4.72 L-index

#	Paper	IF	Citations
174	Application of Porcine Kidney-Derived Extracellular Matrix as Coating, Hydrogel, and Scaffold Material for Renal Proximal Tubular Epithelial Cell.. <i>BioMed Research International</i> , <b>2022</b> , 2022, 2220641	3	1
173	Gender-related outcomes in robot-assisted radical cystectomy: A multi-institutional study.. <i>Investigative and Clinical Urology</i> , <b>2022</b> , 63, 53-62	1.9	
172	Comparison of the efficacy of the early LI-SWT plus daily tadalafil with daily tadalafil only as penile rehabilitation for postprostatectomy erectile dysfunction.. <i>International Journal of Impotence Research</i> , <b>2022</b> ,	2.3	1
171	Antiobesity and Hepatoprotective Effects of Protein Hydrolysates Derived from in an Obese Mouse Model.. <i>BioMed Research International</i> , <b>2022</b> , 2022, 4492132	3	0
170	Improvement of IgA Nephropathy and Kidney Regeneration by Functionalized Hyaluronic Acid and Gelatin Hydrogel.. <i>Tissue Engineering and Regenerative Medicine</i> , <b>2022</b> , 1	4.5	
169	SIRT5 Is the desuccinylase of LDHA as novel cancer metastatic stimulator in aggressive prostate cancer.. <i>Genomics, Proteomics and Bioinformatics</i> , <b>2022</b> ,	6.5	3
168	Optimized Collagen Extraction Process to Obtain High Purity and Large Quantity of Collagen from Human Perirenal Adipose Tissue.. <i>BioMed Research International</i> , <b>2022</b> , 2022, 3628543	3	
167	Identification of a novel non-invasive biological marker to overcome the shortcomings of PSA in diagnosis and risk stratification for prostate cancer: Initial prospective study of developmental endothelial locus-1 protein. <i>PLoS ONE</i> , <b>2021</b> , 16, e0250254	3.7	0
166	Effect of intraoperative fluid volume on postoperative ileus after robot-assisted radical cystectomy. <i>Scientific Reports</i> , <b>2021</b> , 11, 10522	4.9	0
165	Predictive Factors of De Novo Overactive Bladder After Radical Prostatectomy in Patients With Clinically Localized Prostate Cancer: A Prospective Observational Study. <i>The Korean Journal of Urological Oncology</i> , <b>2021</b> , 19, 109-116	0.1	0
164	Recurrent Bleeding From Ileal Conduit Stomal Varices in a Patient With Portal Hypertension. <i>The Korean Journal of Urological Oncology</i> , <b>2021</b> , 19, 124-126	0.1	
163	Oncologic Outcomes of Intracorporeal Extracorporeal Urinary Diversion After Robot-Assisted Radical Cystectomy: A Multi-Institutional Korean Study. <i>Journal of Endourology</i> , <b>2021</b> , 35, 1490-1497	2.7	1
162	Effect of pre-operative internal obturator muscle mass index in MRI on biochemical recurrence of prostate cancer patients after radical prostatectomy: a multi-center study. <i>BMC Urology</i> , <b>2021</b> , 21, 85	2.2	1
161	Characterization of Novel Progression Factors in Castration-Resistant Prostate Cancer Based on Global Comparative Proteome Analysis. <i>Cancers</i> , <b>2021</b> , 13,	6.6	3
160	Oncological outcome according to attainment of pentapecta after robot-assisted radical cystectomy in patients with bladder cancer included in the multicentre KORARC database. <i>BJU International</i> , <b>2021</b> , 127, 182-189	5.6	8
159	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> , <b>2021</b> , 47, 470-476	3.6	0
158	Renal Protective Effect of Beluga Lentil Pretreatment for Ischemia-Reperfusion Injury. <i>BioMed Research International</i> , <b>2021</b> , 2021, 6890679	3	1

157	Trends in End-of-Life Resource Utilization and Costs among Prostate Cancer Patients from 2006 to 2015: A Nationwide Population-Based Study. <i>World Journal of Men's Health</i> , <b>2021</b> , 39, 158-167	6.8	2
156	Optimization of extracellular matrix extraction from human perirenal adipose tissue. <i>Journal of Biomaterials Applications</i> , <b>2021</b> , 35, 1180-1191	2.9	2
155	Prognostic impact of perirenal fat stranding on oncologic outcomes in ureteral urothelial carcinoma. <i>Investigative and Clinical Urology</i> , <b>2021</b> , 62, 23-31	1.9	1
154	Efficacy and safety of modified tract dilation technique using simultaneous pulling of proximal and distal ends of a guidewire for percutaneous nephrolithotomy in modified supine position. <i>Investigative and Clinical Urology</i> , <b>2021</b> , 62, 186-194	1.9	4
153	IL-10 Deficiency Aggravates Renal Inflammation, Fibrosis and Functional Failure in High-Fat Dieted Obese Mice. <i>Tissue Engineering and Regenerative Medicine</i> , <b>2021</b> , 18, 399-410	4.5	3
152	Integrated Bioactive Scaffold with Polydeoxyribonucleotide and Stem-Cell-Derived Extracellular Vesicles for Kidney Regeneration. <i>ACS Nano</i> , <b>2021</b> , 15, 7575-7585	16.7	10
151	ZNF507 affects TGF- $\beta$ signaling via TGFBR1 and MAP3K8 activation in the progression of prostate cancer to an aggressive state. <i>Journal of Experimental and Clinical Cancer Research</i> , <b>2021</b> , 40, 291	12.8	5
150	The prognostic value of the pretreatment serum albumin to globulin ratio for predicting adverse pathology in patients undergoing radical prostatectomy for prostate cancer. <i>Investigative and Clinical Urology</i> , <b>2021</b> , 62, 545-552	1.9	0
149	Decrease of Preoperative Serum Albumin-to-Globulin Ratio as a Prognostic Indicator after Radical Cystectomy in Patients with Urothelial Bladder Cancer. <i>Urology Journal</i> , <b>2021</b> , 18, 66-73	0.9	1
148	Suppression of cathepsin a inhibits growth, migration, and invasion by inhibiting the p38 MAPK signaling pathway in prostate cancer. <i>Archives of Biochemistry and Biophysics</i> , <b>2020</b> , 688, 108407	4.1	5
147	Intraoperative allogeneic blood transfusion is associated with adverse oncological outcomes in patients with surgically treated non-metastatic clear cell renal cell carcinoma. <i>International Journal of Clinical Oncology</i> , <b>2020</b> , 25, 1551-1561	4.2	0
146	Identification of Novel Prognosis and Prediction Markers in Advanced Prostate Cancer Tissues Based on Quantitative Proteomics. <i>Cancer Genomics and Proteomics</i> , <b>2020</b> , 17, 195-208	3.3	12
145	Efficacy of combination therapy with pentosan polysulfate sodium and adipose tissue-derived stem cells for the management of interstitial cystitis in a rat model. <i>Stem Cell Research</i> , <b>2020</b> , 45, 101801	1.6	10
144	Bladder Regeneration Using a Polycaprolactone Scaffold with a Gradient Structure and Growth Factors in a Partially Cystectomized Rat Model. <i>Journal of Korean Medical Science</i> , <b>2020</b> , 35, e374	4.7	0
143	Serum Testosterone Level Can Be Predictive Factor for Upstaging in Clinically Localized Prostate Cancer. <i>The Korean Journal of Urological Oncology</i> , <b>2020</b> , 18, 116-123	0.1	1
142	Do patients benefit from total intracorporeal robotic radical cystectomy?: A comparative analysis with extracorporeal robotic radical cystectomy from a Korean multicenter study. <i>Investigative and Clinical Urology</i> , <b>2020</b> , 61, 11-18	1.9	12
141	Efficacy of Androgen Deprivation Therapy in Patients with Metastatic Castration-Resistant Prostate Cancer Receiving Docetaxel-Based Chemotherapy. <i>World Journal of Men's Health</i> , <b>2020</b> , 38, 226-235	6.8	3
140	A rare pericytic tumor of the kidney: The first case in Korea. <i>International Journal of Surgery Case Reports</i> , <b>2020</b> , 66, 178-181	0.8	

139	The prognostic role of preoperative serum albumin/globulin ratio in patients with non-metastatic renal cell carcinoma undergoing partial or radical nephrectomy. <i>Scientific Reports</i> , <b>2020</b> , 10, 11999	4.9	5
138	Characterization of Kinase Expression Related to Increased Migration of PC-3M Cells Using Global Comparative Phosphoproteome Analysis. <i>Cancer Genomics and Proteomics</i> , <b>2020</b> , 17, 543-553	3.3	3
137	Scaffold-supported extracellular matrices preserved by magnesium hydroxide nanoparticles for renal tissue regeneration. <i>Biomaterials Science</i> , <b>2020</b> , 8, 5427-5440	7.4	5
136	Knockdown of TRPM7 prevents tumor growth, migration, and invasion through the Src, Akt, and JNK pathway in bladder cancer. <i>BMC Urology</i> , <b>2020</b> , 20, 145	2.2	2
135	Preparation of an Oxygen-Releasing Capsule for Large-Sized Tissue Regeneration. <i>Applied Sciences (Switzerland)</i> , <b>2020</b> , 10, 8399	2.6	0
134	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. <i>Nutrition and Cancer</i> , <b>2020</b> , 72, 88-97	2.8	8
133	The age-adjusted Charlson comorbidity index as a predictor of overall survival of surgically treated non-metastatic clear cell renal cell carcinoma. <i>Journal of Cancer Research and Clinical Oncology</i> , <b>2020</b> , 146, 187-196	4.9	10
132	Decrease in skeletal muscle index 1 year after radical cystectomy as a prognostic indicator in patients with urothelial bladder cancer. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , <b>2019</b> , 45, 686-694	2	9
131	Association between De Ritis ratio (aspartate aminotransferase/alanine aminotransferase) and oncological outcomes in bladder cancer patients after radical cystectomy. <i>BMC Urology</i> , <b>2019</b> , 19, 10	2.2	21
130	A Bioinspired Scaffold with Anti-Inflammatory Magnesium Hydroxide and Decellularized Extracellular Matrix for Renal Tissue Regeneration. <i>ACS Central Science</i> , <b>2019</b> , 5, 458-467	16.8	41
129	Secretome profiling of PC3/nKR cells, a novel highly migrating prostate cancer subline derived from PC3 cells. <i>PLoS ONE</i> , <b>2019</b> , 14, e0220807	3.7	1
128	Susceptibility of the Index Urinary Tract Infection to Prophylactic Antibiotics Is a Predictive Factor of Breakthrough Urinary Tract Infection in Children with Primary Vesicoureteral Reflux Receiving Continuous Antibiotic Prophylaxis. <i>Journal of Korean Medical Science</i> , <b>2019</b> , 34, e156	4.7	2
127	Comparative Proteome Profiling and Mutant Protein Identification in Metastatic Prostate Cancer Cells by Quantitative Mass Spectrometry-based Proteogenomics. <i>Cancer Genomics and Proteomics</i> , <b>2019</b> , 16, 273-286	3.3	12
126	Preparation and Characterization of Human Adipose Tissue-Derived Extracellular Matrix, Growth Factors, and Stem Cells: A Concise Review. <i>Tissue Engineering and Regenerative Medicine</i> , <b>2019</b> , 16, 385-393	4.5	38
125	Clinical significance of the De Ritis ratio for detecting prostate cancer in a repeat prostate biopsy. <i>Investigative and Clinical Urology</i> , <b>2019</b> , 60, 447-453	1.9	3
124	Trends in clinical, operative, and pathologic characteristics of surgically treated renal mass in a Korean center: A surgical series from 1988 through 2015. <i>Investigative and Clinical Urology</i> , <b>2019</b> , 60, 184-194	1.9	1
123	Verification of mesenchymal stem cell injection therapy for interstitial cystitis in a rat model. <i>PLoS ONE</i> , <b>2019</b> , 14, e0226390	3.7	7
122	ZNF492 and GPR149 methylation patterns as prognostic markers for clear cell renal cell carcinoma: Array-based DNA methylation profiling. <i>Oncology Reports</i> , <b>2019</b> , 42, 453-460	3.5	4

121	Urinary cell-free microRNA biomarker could discriminate bladder cancer from benign hematuria. <i>International Journal of Cancer</i> , <b>2019</b> , 144, 380-388	7.5	15
120	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> , <b>2019</b> , 17, e394-e407	3.3	5
119	Safety and Regeneration of Long-Term Transported Amniotic Fluid Stem Cells for Renal Regeneration. <i>Tissue Engineering and Regenerative Medicine</i> , <b>2019</b> , 16, 81-92	4.5	3
118	The Effect of Phosphodiesterase 5 Inhibitor on Biochemical Recurrence Following Radical Prostatectomy in Patients with Prostate Cancer. <i>Urology Journal</i> , <b>2019</b> , 16, 255-259	0.9	
117	Laminin and Platelet-Derived Growth Factor-BB Promote Neuronal Differentiation of Human Urine-Derived Stem Cells. <i>Tissue Engineering and Regenerative Medicine</i> , <b>2018</b> , 15, 195-209	4.5	9
116	Renal capsular invasion is a prognostic biomarker in localized clear cell renal cell carcinoma. <i>Scientific Reports</i> , <b>2018</b> , 8, 202	4.9	8
115	Predictive value of cortical transit time on MAG3 for surgery in antenatally detected unilateral hydronephrosis caused by ureteropelvic junction stenosis. <i>Journal of Pediatric Urology</i> , <b>2018</b> , 14, 55.e1-55.e6	1.5	9
114	Down-regulation of transient receptor potential melastatin member 7 prevents migration and invasion of renal cell carcinoma cells via inactivation of the Src and Akt pathway. <i>Investigative and Clinical Urology</i> , <b>2018</b> , 59, 263-274	1.9	2
113	Validation Model of a Novel Anti-Inflammatory Scaffold in Interleukin-10 Knockout Mouse. <i>Tissue Engineering and Regenerative Medicine</i> , <b>2018</b> , 15, 381-392	4.5	4
112	Oncological and functional outcomes following robot-assisted laparoscopic radical prostatectomy at a single institution: a minimum 5-year follow-up. <i>Yeungnam University Journal of Medicine</i> , <b>2018</b> , 35, 171-178	1.3	1
111	Erectile Function and Long-term Oncologic Outcomes of Nerve-Sparing Robot-Assisted Radical Cystectomy: Comparison With Open Radical Cystectomy. <i>The Korean Journal of Urological Oncology</i> , <b>2018</b> , 16, 32-37	0.1	2
110	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> , <b>2018</b> , 50, 265-274	5.2	7
109	Bladder <b>2018</b> , 191-214		
108	Low preoperative serum cholesterol level is associated with aggressive pathologic features and poor cancer-specific survival in patients with surgically treated renal cell carcinoma. <i>International Journal of Clinical Oncology</i> , <b>2018</b> , 23, 142-150	4.2	14
107	Jazf1 promotes prostate cancer progression by activating JNK/Slug. <i>Oncotarget</i> , <b>2018</b> , 9, 755-765	3.3	12
106	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> , <b>2018</b> , 33, e277	4.7	3
105	Fabrication of Oxygen Releasing Scaffold by Embedding H2O2-PLGA Microspheres into Alginate-Based Hydrogel Sponge and Its Application for Wound Healing. <i>Applied Sciences (Switzerland)</i> , <b>2018</b> , 8, 1492	2.6	12
104	Prognostic Impact of Nutritional Status Assessed by the Controlling Nutritional Status (CONUT) Score in Patients with Surgically Treated Renal Cell Carcinoma. <i>Nutrition and Cancer</i> , <b>2018</b> , 70, 886-894	2.8	17

103	Optimal Stem Cell Transporting Conditions to Maintain Cell Viability and Characteristics. <i>Tissue Engineering and Regenerative Medicine</i> , <b>2018</b> , 15, 639-647	4.5	5
102	Predictive factors for adrenal metastasis in extra-adrenal malignancy patients with solitary adrenal mass. <i>Journal of Surgical Oncology</i> , <b>2018</b> , 118, 1271-1276	2.8	4
101	Clinical characteristics of postoperative febrile urinary tract infections after ureteroscopic lithotripsy. <i>Investigative and Clinical Urology</i> , <b>2018</b> , 59, 335-341	1.9	10
100	Modified Magnesium Hydroxide Nanoparticles Inhibit the Inflammatory Response to Biodegradable Poly(lactide- co-glycolide) Implants. <i>ACS Nano</i> , <b>2018</b> , 12, 6917-6925	16.7	48
99	Activated carbon fiber filters could reduce the risk of surgical smoke exposure during laparoscopic surgery: application of volatile organic compounds. <i>Surgical Endoscopy and Other Interventional Techniques</i> , <b>2018</b> , 32, 4290-4298	5.2	18
98	A Novel Dorsal Slit Approached Non-Ischemic Partial Nephrectomy Method for a Renal Tissue Regeneration in a Mouse Model. <i>Tissue Engineering and Regenerative Medicine</i> , <b>2018</b> , 15, 453-466	4.5	1
97	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> , <b>2017</b> , 49, 1383-1390	2.3	16
96	Potency of Human Urine-Derived Stem Cells for Renal Lineage Differentiation. <i>Tissue Engineering and Regenerative Medicine</i> , <b>2017</b> , 14, 775-785	4.5	8
95	Primary Tumor Characteristics Are Important Prognostic Factors for Sorafenib-Treated Patients with Metastatic Renal Cell Carcinoma: A Retrospective Multicenter Study. <i>BioMed Research International</i> , <b>2017</b> , 2017, 9215930	3	4
94	The influence of prior laparoscopic experience on learning laparoendoscopic single site surgery: a prospective comparative preliminary study using cystorraphy in a live porcine model. <i>BMC Urology</i> , <b>2017</b> , 17, 57	2.2	3
93	Open radical prostatectomy reproducing robot-assisted radical prostatectomy: Involving antegrade nerve sparing and continuous anastomosis. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , <b>2017</b> , 43, 1043-1051	2	3
92	Impact of the ASA Physical Status Score on Adjuvant Chemotherapy Eligibility and Survival of Upper Tract Urothelial Carcinoma Patients: a Multicenter Study. <i>Journal of Korean Medical Science</i> , <b>2017</b> , 32, 335-342	4.7	8
91	Establishment of Korean prostate cancer database by the Korean Urological Oncology Society. <i>Investigative and Clinical Urology</i> , <b>2017</b> , 58, 434-439	1.9	4
90	Sex-Specific Prognostic Significance of Obesity in Nonmetastatic Clear-Cell Renal-Cell Carcinoma in Korea: A Large Multicenter Cohort Analysis. <i>Clinical Genitourinary Cancer</i> , <b>2017</b> ,	3.3	6
89	Expression levels of as a prognostic marker for the progression of primary pT1 bladder cancer and its association with mutation status. <i>Oncology Letters</i> , <b>2017</b> , 14, 3817-3824	2.6	18
88	Predictors for Intravesical Recurrence Following Radical Nephroureterectomy for Upper Tract Urothelial Carcinoma: A National Multicenter Analysis. <i>Clinical Genitourinary Cancer</i> , <b>2017</b> , 15, e1055-e1061	3.3	15
87	Hypoxia Enhances Cell Properties of Human Mesenchymal Stem Cells. <i>Tissue Engineering and Regenerative Medicine</i> , <b>2017</b> , 14, 595-604	4.5	55
86	Attitudes Toward Family Involvement in Cancer Treatment Decision Making: The Perspectives of Patients, Family Caregivers, and Their Oncologists. <i>Psycho-Oncology</i> , <b>2017</b> , 26, 770-778	3.9	36



85	Clinical Significance of Subclassification of Papillary Renal Cell Carcinoma: Comparison of Clinicopathologic Parameters and Oncologic Outcomes Between Papillary Histologic Subtypes 1 and 2 Using the Korean Renal Cell Carcinoma Database. <i>Clinical Genitourinary Cancer</i> , <b>2017</b> , 15, e181-e186	3.3	14
84	Oncologic Outcomes and Predictive Factors for Recurrence Following Robot-Assisted Radical Cystectomy for Urothelial Carcinoma: Multicenter Study from Korea. <i>Journal of Korean Medical Science</i> , <b>2017</b> , 32, 1662-1668	4.7	2
83	Optimal Molecular Weight of Poly(lactic-co-glycolic acid) and Mg(OH) <sub>2</sub> Concentration to Fabricate Anti-Inflammatory Scaffold for Renal Tissue Regeneration. <i>Journal of Biomaterials and Tissue Engineering</i> , <b>2017</b> , 7, 1038-1044	0.3	2
82	Impact of preoperative thrombocytosis on prognosis after surgical treatment in pathological T1 and T2 renal cell carcinoma: results of a multi-institutional comprehensive study. <i>Oncotarget</i> , <b>2017</b> , 8, 64449-64458	3.3	5
81	Comparison of 5 Different Rat Models to Establish a Standard Animal Model for Research Into Interstitial Cystitis. <i>International Neurourology Journal</i> , <b>2017</b> , 21, 163-170	2.6	16
80	Increased Expression of Herpes Virus-Encoded hsv1-miR-H18 and hsv2-miR-H9-5p in Cancer-Containing Prostate Tissue Compared to That in Benign Prostate Hyperplasia Tissue. <i>International Neurourology Journal</i> , <b>2016</b> , 20, 122-30	2.6	10
79	The establishment of KORCC (Korean Renal Cell Carcinoma) database. <i>Investigative and Clinical Urology</i> , <b>2016</b> , 57, 50-7	1.9	22
78	A Prospective Multicenter Trial of the Efficacy and Tolerability of Neoadjuvant Sunitinib for Inoperable Metastatic Renal Cell Carcinoma. <i>Journal of Korean Medical Science</i> , <b>2016</b> , 31, 1983-1988	4.7	2
77	Prognostic Factors for Recurrence and Progression in Korean Non-Muscle-Invasive Bladder Cancer Patients: A Retrospective, Multi-Institutional Study. <i>Yonsei Medical Journal</i> , <b>2016</b> , 57, 855-64	3	13
76	Adipose-Derived Regenerative Cell Injection Therapy for Postprostatectomy Incontinence: A Phase I Clinical Study. <i>Yonsei Medical Journal</i> , <b>2016</b> , 57, 1152-8	3	20
75	Can lymphovascular invasion replace the prognostic value of lymph node involvement in patients with upper tract urothelial carcinoma after radical nephroureterectomy?. <i>Canadian Urological Association Journal</i> , <b>2016</b> , 10, E229-E236	1.2	1
74	Prognostic Significance of Preoperative Neutrophil-to-Lymphocyte Ratio in Nonmetastatic Renal Cell Carcinoma: A Large, Multicenter Cohort Analysis. <i>BioMed Research International</i> , <b>2016</b> , 2016, 5634148	4.3	17
73	Differentiation of Human Dental Pulp Stem Cells into Dopaminergic Neuron-like Cells in Vitro. <i>Journal of Korean Medical Science</i> , <b>2016</b> , 31, 171-7	4.7	50
72	Complications and oncologic outcomes following robot-assisted radical cystectomy: What is the real benefit?. <i>Investigative and Clinical Urology</i> , <b>2016</b> , 57, 260-7	1.9	16
71	Risk factors for hypertensive attack during pheochromocytoma resection. <i>Investigative and Clinical Urology</i> , <b>2016</b> , 57, 184-90	1.9	10
70	Impact of Young Age at Diagnosis on Survival in Patients with Surgically Treated Renal Cell Carcinoma: a Multicenter Study. <i>Journal of Korean Medical Science</i> , <b>2016</b> , 31, 1976-1982	4.7	18
69	Identifying the emerging role of adipokine as a diagnostic and prognostic biomarker of renal cell carcinoma. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2016</b> , 34, 259.e15-9	2.8	9
68	VUR timing on VCUG as a predictive factor of VUR resolution after endoscopic therapy. <i>Journal of Pediatric Urology</i> , <b>2016</b> , 12, 255.e1-6	1.5	7

67	The efficacy and safety of Collagen-I and hypoxic conditions in urine-derived stem cell culture. <i>Tissue Engineering and Regenerative Medicine</i> , <b>2016</b> , 13, 403-415	4.5	4
66	Target molecule expression profiles in metastatic renal cell carcinoma: Development of individual targeted therapy. <i>Tissue Engineering and Regenerative Medicine</i> , <b>2016</b> , 13, 416-427	4.5	4
65	Biomimetic Porous PLGA Scaffolds Incorporating Decellularized Extracellular Matrix for Kidney Tissue Regeneration. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2016</b> , 8, 21145-54	9.5	57
64	Preoperative Chronic Kidney Disease Status is an Independent Prognostic Factor in Patients with Renal Cell Carcinoma. <i>Annals of Surgical Oncology</i> , <b>2015</b> , 22, 4098-103	3.1	15
63	Oncologic outcomes in men with metastasis to the prostatic anterior fat pad lymph nodes: a multi-institution international study. <i>BMC Urology</i> , <b>2015</b> , 15, 79	2.2	5
62	Development of a porcine renal extracellular matrix scaffold as a platform for kidney regeneration. <i>Journal of Biomedical Materials Research - Part A</i> , <b>2015</b> , 103, 1391-403	5.4	21
61	Analysis of stability of human urine derived stem cells during serial subcultures. <i>Tissue Engineering and Regenerative Medicine</i> , <b>2015</b> , 12, 122-131	4.5	2
60	Preoperative Underweight Patients with Upper Tract Urothelial Carcinoma Survive Less after Radical Nephroureterectomy. <i>Journal of Korean Medical Science</i> , <b>2015</b> , 30, 1483-9	4.7	12
59	Urethroplasty using autologous urethral tissue-embedded acellular porcine bladder submucosa matrix grafts for the management of long-segment urethral stricture in a rabbit model. <i>Journal of Korean Medical Science</i> , <b>2015</b> , 30, 301-7	4.7	19
58	Human Urine-derived Stem Cells Seeded Surface Modified Composite Scaffold Grafts for Bladder Reconstruction in a Rat Model. <i>Journal of Korean Medical Science</i> , <b>2015</b> , 30, 1754-63	4.7	26
57	Advanced Properties of Urine Derived Stem Cells Compared to Adipose Tissue Derived Stem Cells in Terms of Cell Proliferation, Immune Modulation and Multi Differentiation. <i>Journal of Korean Medical Science</i> , <b>2015</b> , 30, 1764-76	4.7	46
56	Pre-clinical efficacy and safety evaluation of human amniotic fluid-derived stem cell injection in a mouse model of urinary incontinence. <i>Yonsei Medical Journal</i> , <b>2015</b> , 56, 648-57	3	8
55	Impact of Microvascular Invasion and Tumor Necrosis on the Prognosis of Korean Patients with pT1b Renal Cell Carcinoma. <i>Urologia Internationalis</i> , <b>2015</b> , 95, 65-71	1.9	3
54	Urethral reconstruction using autologous vein grafts for the management of urethral strictures. <i>Current Urology Reports</i> , <b>2015</b> , 16, 467	2.9	8
53	Pdx1 and controlled culture conditions induced differentiation of human amniotic fluid-derived stem cells to insulin-producing clusters. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , <b>2015</b> , 9, 540-9	4.4	22
52	??? ?? ??? ? ? ???. <i>Tissue Engineering and Regenerative Medicine</i> , <b>2015</b> , 12, 1-10	4.5	2
51	Efficacy and Safety of Sorafenib Therapy on Metastatic Renal Cell Carcinoma in Korean Patients: Results from a Retrospective Multicenter Study. <i>PLoS ONE</i> , <b>2015</b> , 10, e0135165	3.7	5
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