

Seok Ho Kang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3125326/publications.pdf>

Version: 2024-02-01

85
papers

1,130
citations

471509

17
h-index

526287

27
g-index

87
all docs

87
docs citations

87
times ranked

1732
citing authors

#	ARTICLE	IF	CITATIONS
1	Single-Port <i>vs</i> Multiport Robot-Assisted Radical Prostatectomy: A Propensity Score Matching Comparative Study. <i>Journal of Endourology</i> , 2022, 36, 661-667.	2.1	6
2	Gender-related outcomes in robot-assisted radical cystectomy: A multi-institutional study. <i>Investigative and Clinical Urology</i> , 2022, 63, 53.	2.0	0
3	Initial experience of single-port robot-assisted radical prostatectomy: A single surgeon's experience with technique description. <i>Prostate International</i> , 2022, 10, 85-91.	2.3	7
4	Toggling Technique Allows Retrograde Early Release to Facilitate Neurovascular Bundle Sparing During Robot-Assisted Radical Prostatectomy: A Propensity Score-Matching Study. <i>Journal of Korean Medical Science</i> , 2022, 37, e6.	2.5	1
5	Predicting factor analysis of postoperative complications after robot-assisted radical cystectomy: Multicenter KORARC database study. <i>International Journal of Urology</i> , 2022, 29, 939-946.	1.0	2
6	Efficacy of Tadalafil in Penile Rehabilitation Started Before Nerve-Sparing Robot-Assisted Radical Prostatectomy: A Double-Blind Pilot Study. <i>Sexual Medicine</i> , 2022, 10, 1-9.	1.6	1
7	Concordance between biparametric MRI, transperineal targeted plus systematic MRI-ultrasound fusion prostate biopsy, and radical prostatectomy pathology. <i>Scientific Reports</i> , 2022, 12, 6964.	3.3	2
8	Oncological outcome according to attainment of pentafecta after robot-assisted radical cystectomy in patients with bladder cancer included in the multicentre KORARC database. <i>BJU International</i> , 2021, 127, 182-189.	2.5	15
9	Preclinical evaluation of a regenerative immiscible biogel for vesico-vaginal fistula. <i>Acta Biomaterialia</i> , 2021, 125, 183-196.	8.3	5
10	The Prognosis and Oncological Predictor of Urachal Carcinoma of the Bladder: A Large Scale Multicenter Cohort Study Analyzed 203 Patients With Long Term Follow-Up. <i>Frontiers in Oncology</i> , 2021, 11, 683190.	2.8	10
11	Effect of intraoperative fluid volume on postoperative ileus after robot-assisted radical cystectomy. <i>Scientific Reports</i> , 2021, 11, 10522.	3.3	5
12	Oncologic Outcomes of Intracorporeal <i>vs</i> Extracorporeal Urinary Diversion After Robot-Assisted Radical Cystectomy: A Multi-Institutional Korean Study. <i>Journal of Endourology</i> , 2021, 35, 1490-1497.	2.1	7
13	Effects of β -adrenoceptor agonist on acute urinary retention in a rat model. <i>World Journal of Urology</i> , 2021, 39, 4427-4433.	2.2	1
14	A retrospective multicenter comparison of conditional cancer-specific survival between laparoscopic and open radical nephroureterectomy in locally advanced upper tract urothelial carcinoma. <i>PLoS ONE</i> , 2021, 16, e0255965.	2.5	5
15	A Predictive Model Based on Bi-parametric Magnetic Resonance Imaging and Clinical Parameters for Clinically Significant Prostate Cancer in the Korean Population. <i>Cancer Research and Treatment</i> , 2021, 53, 1148-1155.	3.0	5
16	Association of meteorological factors and ambient air pollution on medical care utilization for urolithiasis: a population-based time-series study. <i>BMC Nephrology</i> , 2021, 22, 402.	1.8	4
17	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> , 2020, 72, 88-97.	2.0	19
18	Combined androgen blockade (CAB) versus luteinizing hormone-releasing hormone (LHRH) agonist monotherapy for androgen deprivation therapy. <i>World Journal of Urology</i> , 2020, 38, 971-979.	2.2	2

#	ARTICLE	IF	CITATIONS
19	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> , 2020, 146, 187-196.	2.5	24
20	Interfacial charge regulation of protein blocking layers in transistor biosensor for direct measurement in serum. <i>Biosensors and Bioelectronics</i> , 2020, 147, 111737.	10.1	24
21	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> , 2020, 10, 11999.	3.3	15
22	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> , 2020, 25, 1551-1561.	2.2	4
23	Where are we now and where are we heading in muscle invasive bladder cancer. <i>Translational Andrology and Urology</i> , 2020, 9, 2864-2865.	1.4	3
24	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> , 2020, 61, 11.	2.0	17
25	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.	2.0	6
26	Diagnostic Accuracy and Value of Magnetic Resonance Imagingâ€“Ultrasound Fusion Transperineal Targeted and Template Systematic Prostate Biopsy Based on Bi-parametric Magnetic Resonance Imaging. <i>Cancer Research and Treatment</i> , 2020, 52, 714-721.	3.0	9
27	Developing a prediction model for disease-free survival from upper urinary tract urothelial carcinoma in the Korean population. <i>Cancer Medicine</i> , 2019, 8, 4967-4975.	2.8	4
28	Effects of Variant Histology on the Oncologic Outcomes of Patients With Upper Urinary Tract Carcinoma After Radical Nephroureterectomy: A Propensity Scoreâ€“Matched Analysis. <i>Clinical Genitourinary Cancer</i> , 2019, 17, e394-e407.	1.9	14
29	Oncological and functional outcomes of robot-assisted radical cystectomy in bladder cancer patients in a single tertiary center: Can these be preserved throughout the learning curve?. <i>Investigative and Clinical Urology</i> , 2019, 60, 463.	2.0	10
30	The Comparison of Oncologic Outcomes between Open and Laparoscopic Radical Nephroureterectomy for the Treatment of Upper Tract Urothelial Carcinoma: A Korean Multicenter Collaborative Study. <i>Cancer Research and Treatment</i> , 2019, 51, 240-251.	3.0	14
31	Health-Related Quality of Life, Perceived Social Support, and Depression in Disease-Free Survivors Who Underwent Curative Surgery Only for Prostate, Kidney and Bladder Cancer: Comparison among Survivors and with the General Population. <i>Cancer Research and Treatment</i> , 2019, 51, 289-299.	3.0	14
32	Laparoscopy versus Open Nephroureterectomy in Prognostic Outcome of Patients with Advanced Upper Tract Urothelial Cancer: A Retrospective, Multicenter, Propensity-Score Matching Analysis. <i>Cancer Research and Treatment</i> , 2019, 51, 963-972.	3.0	11
33	Robot-Assisted Radical Cystectomy: Technical Tips for Totally Intracorporeal Urinary Diversion. , 2019, , 95-103.		0
34	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> , 2019, 60, 184.	2.0	2
35	Oncologic, Perioperative Outcomes of Female Radical Cystectomy: Results from a Multicenter Study in Korea. <i>Cancer Research and Treatment</i> , 2019, 51, 1064-1072.	3.0	2
36	The effects of a heating pad on anxiety, pain, and distress during urodynamic study in the female patients with stress urinary incontinence. <i>Neurourology and Urodynamics</i> , 2018, 37, 997-1001.	1.5	10

#	ARTICLE	IF	CITATIONS
37	Renal capsular invasion is a prognostic biomarker in localized clear cell renal cell carcinoma. <i>Scientific Reports</i> , 2018, 8, 202.	3.3	10
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. <i>International Journal of Clinical Oncology</i> , 2018, 23, 142-150.	2.2	20
39	Initial experience of magnetic resonance imaging/ultrasonography fusion transperineal biopsy: Biopsy techniques and results for 75 patients. <i>Investigative and Clinical Urology</i> , 2018, 59, 363.	2.0	4
40	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.	2.5	7
41	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> , 2018, 70, 886-894.	2.0	18
42	Detection and recurrence rate of transurethral resection of bladder tumors by narrow-band imaging: Prospective, randomized comparison with white light cystoscopy. <i>Investigative and Clinical Urology</i> , 2018, 59, 98.	2.0	30
43	Decreased expression of bone morphogenetic protein-2 is correlated with biochemical recurrence in prostate cancer: Immunohistochemical analysis. <i>Scientific Reports</i> , 2018, 8, 10748.	3.3	6
44	Predictive Validation of a Robotic Virtual Reality Simulator: The Tube 3 module for Practicing Vesicourethral Anastomosis in Robot-Assisted Radical Prostatectomy. <i>Urology</i> , 2018, 122, 32-36.	1.0	14
45	Initial Experience of Transperineal Biopsy After Multiparametric Magnetic Resonance Imaging in Korea; Comparison With Transrectal Biopsy. <i>The Korean Journal of Urological Oncology</i> , 2018, 16, 110-118.	0.1	0
46	A prospective, multicenter analysis of pseudocapsule characteristics: Do all stages of renal cell carcinoma have complete pseudocapsules?. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2017, 35, 370-378.	1.6	12
47	Can Listening to Music Decrease Pain, Anxiety, and Stress During a Urodynamic Study? A Randomized Prospective Trial Focusing on Gender Differences. <i>Urology</i> , 2017, 104, 59-63.	1.0	14
48	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.	1.4	28
49	Efficacy of holmium laser enucleation of the prostate (HoLEP) in men with bladder outlet obstruction (BOO) and non-neurogenic bladder dysfunction. <i>Kaohsiung Journal of Medical Sciences</i> , 2017, 33, 458-463.	1.9	10
50	Preoperative cholesterol level as a new independent predictive factor of survival in patients with metastatic renal cell carcinoma treated with cyto-reductive nephrectomy. <i>BMC Cancer</i> , 2017, 17, 364.	2.6	17
51	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> , 2017, 15, e181-e186.	1.9	16
52	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> , 2017, 32, 1662.	2.5	4
53	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> , 2017, 8, 64449-64458.	1.8	6
54	Is preoperative chronic kidney disease status associated with oncologic outcomes in upper urinary tract urothelial carcinoma? A multicenter propensity score-matched analysis. <i>Oncotarget</i> , 2017, 8, 66540-66549.	1.8	17

#	ARTICLE	IF	CITATIONS
55	The establishment of KORCC (Korean Renal Cell Carcinoma) database. Investigative and Clinical Urology, 2016, 57, 50.	2.0	30
56	Association between Perioperative Blood Transfusion and Oncologic Outcomes after Curative Surgery for Renal Cell Carcinoma. Journal of Cancer, 2016, 7, 965-972.	2.5	17
57	Oncologic and Functional Outcomes after Partial Nephrectomy Versus Radical Nephrectomy in T1b Renal Cell Carcinoma: A Multicenter, Matched Case-Control Study in Korean Patients. Cancer Research and Treatment, 2016, 48, 612-620.	3.0	35
58	Poor Preoperative Glycemic Control Is Associated with Dismal Prognosis after Radical Nephroureterectomy for Upper Tract Urothelial Carcinoma: A Korean Multicenter Study. Cancer Research and Treatment, 2016, 48, 1293-1301.	3.0	12
59	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.	2.5	20
60	Is there a difference in clinicopathological outcomes of renal tumor between young and old patients? A multicenter matched-pair analysis. Scandinavian Journal of Urology, 2016, 50, 387-391.	1.0	4
61	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.	1.7	33
62	Differences in Urodynamic Parameters Between Women With Interstitial Cystitis and/or Bladder Pain Syndrome and Severe Overactive Bladder. Urology, 2016, 94, 64-69.	1.0	10
63	Robot-Assisted Radical Cystectomy with Total Intracorporeal Urinary Diversion: Comparative Analysis with Extracorporeal Urinary Diversion. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2016, 26, 349-355.	1.0	33
64	Comparison of postoperative estimated glomerular filtration rate between kidney donors and radical nephrectomy patients, and risk factors for postoperative chronic kidney disease. International Journal of Urology, 2015, 22, 674-678.	1.0	13
65	Can Prostate-Specific Antigen Kinetics before Prostate Biopsy Predict the Malignant Potential of Prostate Cancer?. Yonsei Medical Journal, 2015, 56, 1492.	2.2	3
66	Concurrent and predictive validation of robotic simulator Tube 3 module. Korean Journal of Urology, 2015, 56, 756.	1.2	12
67	The clinical significance of a second transurethral resection for T1 high-grade bladder cancer: Results of a prospective study. Korean Journal of Urology, 2015, 56, 429.	1.2	12
68	Trends in the Use of Chemotherapy before and after Radical Cystectomy in Patients with Muscle-invasive Bladder Cancer in Korea. Journal of Korean Medical Science, 2015, 30, 1150.	2.5	20
69	Renal cryoablation of small renal masses: A Korea University experience. Korean Journal of Urology, 2015, 56, 117.	1.2	3
70	Clinical and microbiological characteristics of spontaneous acute prostatitis and transrectal prostate biopsy-related acute prostatitis: Is transrectal prostate biopsy-related acute prostatitis a distinct acute prostatitis category?. Journal of Infection and Chemotherapy, 2015, 21, 434-437.	1.7	14
71	An Effective Repetitive Training Schedule to Achieve Skill Proficiency Using a Novel Robotic Virtual Reality Simulator. Journal of Surgical Education, 2015, 72, 369-376.	2.5	30
72	Perioperative and long-term renal functional outcomes of robotic versus laparoscopic partial nephrectomy: a multicenter matched-pair comparison. World Journal of Urology, 2015, 33, 1579-1584.	2.2	38

#	ARTICLE	IF	CITATIONS
73	Standardized analysis of complications after robot-assisted radical cystectomy: Korea University Hospital experience. Korean Journal of Urology, 2015, 56, 48.	1.2	7
74	Preoperative Chronic Kidney Disease Status is an Independent Prognostic Factor in Patients with Renal Cell Carcinoma. Annals of Surgical Oncology, 2015, 22, 4098-4103.	1.5	16
75	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.	2.8	38
76	Mussel adhesion-empoyed water-immiscible fluid bioadhesive for urinary fistula sealing. Biomaterials, 2015, 72, 104-111.	11.4	84
77	Which Patients Should We Follow up beyond 5 Years after Definitive Therapy for Localized Renal Cell Carcinoma?. Cancer Research and Treatment, 2015, 47, 489-494.	3.0	5
78	Practice Patterns of Urologists in Managing Korean Men Aged 40 Years or Younger With High Serum Prostate-specific Antigen Levels. Urology, 2014, 83, 1339-1343.	1.0	6
79	The Tube 3 Module Designed for Practicing Vesicourethral Anastomosis in a Virtual Reality Robotic Simulator: Determination of Face, Content, and Construct Validity. Urology, 2014, 84, 345-350.	1.0	32
80	Modified MVAC as a Second-Line Treatment for Patients with Metastatic Urothelial Carcinoma after Failure of Gemcitabine and Cisplatin Treatment. Cancer Research and Treatment, 2014, 46, 172-177.	3.0	7
81	Initial Experience of Robot-Assisted Radical Cystectomy with Total Intracorporeal Urinary Diversion: Comparison with Extracorporeal Method. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2012, 22, 456-462.	1.0	43
82	Follow-Up of Cryoablated Renal Cell Carcinoma with Residual Contrast Enhancement on CT and MRI. Journal of the Korean Society of Radiology, 2012, 67, 387.	0.2	0
83	Robot-Assisted Radical Cystectomy and Pelvic Lymph Node Dissection: A Multi-Institutional Study from Korea. Journal of Endourology, 2010, 24, 1435-1440.	2.1	29
84	Robot-Assisted Laparoscopic Distal Ureterectomy and Ureteral Reimplantation. Korean Journal of Urology, 2009, 50, 921.	1.2	5
85	Learning Curve with Robotic-Assisted Laparoscopic Radical Prostatectomy: A Prospective Study. Korean Journal of Urology, 2009, 50, 140.	1.2	4