

# Dae Keun Kim

## List of Publications by Year in descending order

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Version: 2024-02-01

40  
papers

827  
citations

759233

12  
h-index

501196

28  
g-index

42  
all docs

42  
docs citations

42  
times ranked

1076  
citing authors

#	ARTICLE	IF	CITATIONS
1	Azoospermic Men with a History of Cryptorchidism Treated by Orchiopexy Have Favorable Outcomes after Testicular Sperm Extraction: A Systematic Review and Meta-Analysis. <i>World Journal of Men's Health</i> , 2023, 41, 81.	3.3	1
2	Prevention of urethral fibrosis induced by transforming growth factor beta 1 using selective Wnt/ $\beta$ -catenin signaling inhibitors in a rat model. <i>International Journal of Urology</i> , 2022, 29, 764-771.	1.0	2
3	External validation of karyotype nomogram to predict karyotype abnormalities in oligospermic men. <i>Andrologia</i> , 2022, , e14446.	2.1	0
4	Land use and semen quality: A fertility center cohort study. <i>PLoS ONE</i> , 2021, 16, e0255985.	2.5	2
5	Viscous Cervical Environment-on-a-Chip for Selecting High-Quality Sperm from Human Semen. <i>Biomedicines</i> , 2021, 9, 1439.	3.2	4
6	Update on genetic screening and treatment for infertile men with genetic disorders in the era of assisted reproductive technology. <i>Clinical and Experimental Reproductive Medicine</i> , 2021, 48, 283-294.	1.5	4
7	External validation of the post-varicocele repair semen analysis nomogram to predict total motile sperm count: A multicenter study. <i>Andrologia</i> , 2020, 52, e13809.	2.1	4
8	Retroperitoneal single-site robot-assisted partial nephrectomy using Lapsingle Vision advanced access platform: initial three case reports. <i>Translational Andrology and Urology</i> , 2020, 9, 758-765.	1.4	3
9	Validation of SwimCount <sup>®</sup> , a Novel Home-Based Device That Detects Progressively Motile Spermatozoa: Correlation with World Health Organization 5th Semen Analysis. <i>World Journal of Men's Health</i> , 2020, 38, 191.	3.3	11
10	Motility enhancement of human spermatozoa using electrical stimulation in the nano-Ampere range with enzymatic biofuel cells. <i>PLoS ONE</i> , 2020, 15, e0228097.	2.5	2
11	Nighttime environmental noise and semen quality: A single fertility center cohort study. <i>PLoS ONE</i> , 2020, 15, e0240689.	2.5	8
12	Carbon monoxide-releasing molecule-3: Amelioration of renal ischemia reperfusion injury in a rat model. <i>Investigative and Clinical Urology</i> , 2020, 61, 441.	2.0	4
13	Long-Term Experience of Sperm Cryopreservation in Cancer Patients in a Single Fertility Center. <i>World Journal of Men's Health</i> , 2019, 37, 219.	3.3	9
14	Predictive factors for the development of renal insufficiency following partial nephrectomy and subsequent renal function recovery. <i>Medicine (United States)</i> , 2019, 98, e15516.	1.0	1
15	The role of vasoepididymostomy for treatment of obstructive azoospermia in the era of in vitro fertilization: a systematic review and meta-analysis. <i>Asian Journal of Andrology</i> , 2019, 21, 67.	1.6	11
16	Focal therapy versus robot-assisted partial nephrectomy in the management of clinical T1 renal masses. <i>Medicine (United States)</i> , 2018, 97, e13102.	1.0	13
17	Predictors for De Novo Overactive Bladder after Readjustable Mid-Urethral Sling Procedure in Women with Stress Urinary Incontinence due to Intrinsic Sphincter Deficiency. <i>BioMed Research International</i> , 2018, 2018, 1-8.	1.9	3
18	Risk of complications and urinary incontinence following cytoreductive prostatectomy: a multi-institutional study. <i>Asian Journal of Andrology</i> , 2018, 20, 9.	1.6	9

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19	Da Vinci Xi and Si platforms have equivalent perioperative outcomes during robot-assisted partial nephrectomy: preliminary experience. <i>Journal of Robotic Surgery</i> , 2017, 11, 53-61.	1.8	25
20	Robot-assisted radical prostatectomy has lower biochemical recurrence than laparoscopic radical prostatectomy: Systematic review and meta-analysis. <i>Investigative and Clinical Urology</i> , 2017, 58, 152.	2.0	29
21	Feasibility of Robot - assisted Segmental Ureterectomy and Ureteroureterostomy in Patient with High Medical Comorbidity. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , 2017, 43, 779-780.	1.5	11
22	Simultaneous Retzius-sparing robot-assisted radical prostatectomy and partial nephrectomy. <i>Investigative and Clinical Urology</i> , 2016, 57, 146.	2.0	9
23	Comparison of Robot-Assisted Radical Prostatectomy and Open Radical Prostatectomy Outcomes: A Systematic Review and Meta-Analysis. <i>Yonsei Medical Journal</i> , 2016, 57, 1165.	2.2	71
24	Robot-assisted Partial Nephrectomy with the REVO-I Robot Platform in Porcine Models. <i>European Urology</i> , 2016, 69, 541-542.	1.9	45
25	Stratified analysis of 800 Asian patients after robot-assisted radical prostatectomy with a median 64 months of follow up. <i>International Journal of Urology</i> , 2016, 23, 765-774.	1.0	9
26	Robot-assisted partial nephrectomy confers excellent long-term outcomes for the treatment of complex cystic renal tumors: Median follow up of 58 months. <i>International Journal of Urology</i> , 2016, 23, 976-982.	1.0	10
27	Robot-assisted Fallopian tube transection and anastomosis using the new REVO robotic surgical system: feasibility in a chronic porcine model. <i>BJU International</i> , 2016, 118, 604-609.	2.5	37
28	Roles of NOTES and LESS in management of small renal masses. <i>International Journal of Surgery</i> , 2016, 36, 574-582.	2.7	2
29	Topographical relationships between the obturator nerve, artery, and vein in the lateral pelvic wall. <i>International Urogynecology Journal</i> , 2016, 27, 213-218.	1.4	6
30	Comparison of Trifecta and Pentafecta Outcomes between T1a and T1b Renal Masses following Robot-Assisted Partial Nephrectomy (RAPN) with Minimum One Year Follow Up: Can RAPN for T1b Renal Masses Be Feasible?. <i>PLoS ONE</i> , 2016, 11, e0151738.	2.5	43
31	Single Positive Lymph Node Prostate Cancer Can Be Treated Surgically without Recurrence. <i>PLoS ONE</i> , 2016, 11, e0152391.	2.5	13
32	Two-year analysis for predicting renal function and contralateral hypertrophy after robot-assisted partial nephrectomy: A three-dimensional segmentation technology study. <i>International Journal of Urology</i> , 2015, 22, 1105-1111.	1.0	12
33	Supporting evidence for robotic urological surgery. <i>Korean Journal of Urology</i> , 2015, 56, 733.	1.2	1
34	Robot-assisted Partial Nephrectomy for Endophytic Tumors. <i>Current Urology Reports</i> , 2015, 16, 76.	2.2	11
35	Comparison of Perioperative Outcomes Between Robotic and Laparoscopic Partial Nephrectomy: A Systematic Review and Meta-analysis. <i>European Urology</i> , 2015, 67, 891-901.	1.9	299
36	The prognostic effect of prostate-specific antigen half-life at the first follow-up visit in newly diagnosed metastatic prostate cancer. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2015, 33, 383.e17-383.e22.	1.6	6

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37	Robotic Partial Nephrectomy for Completely Endophytic Renal Tumors: Complications and Functional and Oncologic Outcomes During a 4-Year Median Period of Follow-up. <i>Urology</i> , 2014, 84, 1367-1373.	1.0	53
38	Robot-Assisted Laparoendoscopic Single-Site Partial Nephrectomy With the Novel Da Vinci Single-Site Platform: Initial Experience. <i>Korean Journal of Urology</i> , 2014, 55, 380.	1.2	17
39	Initial Experience with Robotic-Assisted Laparoscopic Partial Cystectomy in Urachal Diseases. <i>Korean Journal of Urology</i> , 2010, 51, 318.	1.2	14
40	The Role of TURP in the Detection of Prostate Cancer in BPH Patients with Previously Negative Prostate Biopsy. <i>Korean Journal of Urology</i> , 2010, 51, 313.	1.2	11