Jihwan Park

List of Publications by Year
in descending order

70 papers	842 citations	586496 16 h-index	651938 25 g-index
73 all docs	73 docs citations	73 times ranked	1613 citing authors

#	Article	IF	Citations
1	Dr. Answer AI for prostate cancer: Intention to use, expected effects, performance, and concerns of urologists. Prostate International, 2022, 10, 38-44.	1.2	4
2	Bioimpedance phase angle and sarcopenia in older patients with prostate cancer. Geriatrics and Gerontology International, 2022, 22, 623-627.	0.7	4
3	Stem Cell/Oxygen-Releasing Microparticle Enhances Erectile Function in a Cavernous Nerve Injury Model. Tissue Engineering - Part A, 2021, 27, 50-62.	1.6	12
4	Prostate cancer trajectory-map: clinical decision support system for prognosis management of radical prostatectomy. Prostate International, 2021, 9, 25-30.	1.2	3
5	Dr. Answer AI for Prostate Cancer: Predicting Biochemical Recurrence Following Radical Prostatectomy. Technology in Cancer Research and Treatment, 2021, 20, 153303382110246.	0.8	1
6	Predictors of Habitual and Addictive Smartphone Behavior in Problematic Smartphone Use. Psychiatry Investigation, 2021, 18, 118-125.	0.7	20
7	Urinary exosomal microRNA profiling in intermediate-risk prostate cancer. Scientific Reports, 2021, 11, 7355.	1.6	33
8	Impact of preoperative factors on recovery of continence after artificial urinary sphincter implantation in postprostatectomy incontinence. Prostate International, 2021, 9, 176-180.	1.2	3
9	Urinary exosome microRNA signatures as a noninvasive prognostic biomarker for prostate cancer. Npj Genomic Medicine, 2021, 6, 45.	1.7	46
10	Development, Acceptance, and Concerns Surrounding App-Based Services to Overcome the COVID-19 Outbreak in South Korea: Web-Based Survey Study. JMIR Medical Informatics, 2021, 9, e29315.	1.3	3
11	Preference and Demand for Digital Pathology and Computer-Aided Diagnosis among Korean Pathologists: A Survey Study Focused on Prostate Needle Biopsy. Applied Sciences (Switzerland), 2021, 11, 7380.	1.3	1
12	HMGB1 promotes tumor progression and invasion through HMGB1/TNFR1/NF-κB axis in castration-resistant prostate cancer. American Journal of Cancer Research, 2021, 11, 2215-2227.	1.4	3
13	Niclosamide exerts anticancer effects through inhibition of the FOXM1-mediated DNA damage response in prostate cancer. American Journal of Cancer Research, 2021, 11, 2944-2959.	1.4	1
14	Retroperitoneoscopic lumbar sympathectomy for the treatment of primary plantar hyperhidrosis. BMC Surgery, 2021, 21, 397.	0.6	3
15	Cumulative obesity exposure increases the risk of kidney cancer: a longitudinal nationwide cohort study. American Journal of Cancer Research, 2021, 11, 5016-5026.	1.4	0
16	Internet of things-based lifestyle intervention for prostate cancer patients on androgen deprivation therapy: a prospective, multicenter, randomized trial. American Journal of Cancer Research, 2021, 11, 5496-5507.	1.4	0
17	Intraoperative changes in whole-blood viscosity in patients undergoing robot-assisted laparoscopic prostatectomy in the steep Trendelenburg position with pneumoperitoneum: a prospective nonrandomized observational cohort study. BMC Anesthesiology, 2020, 20, 7.	0.7	3
18	Development of the Smartphone Addiction Risk Rating Score for a Smartphone Addiction Management Application. Frontiers in Public Health, 2020, 8, 485.	1.3	5

#	Article	IF	Citations
19	Dr. Answer AI for prostate cancer: Clinical outcome prediction model and service. PLoS ONE, 2020, 15, e0236553.	1.1	6
20	Comparison of the impact of propofol versus sevoflurane on early postoperative recovery in living donors after laparoscopic donor nephrectomy: a prospective randomized controlled study. BMC Anesthesiology, 2020, 20, 273.	0.7	9
21	Castration-Resistant Prostate Cancer Outcome Prediction Using Phased Long Short-Term Memory with Irregularly Sampled Serial Data. Applied Sciences (Switzerland), 2020, 10, 2000.	1.3	3
22	Delayed remnant kidney function recovery is less observed in living donors who receive an analgesic, intrathecal morphine block in laparoscopic nephrectomy for kidney transplantation: a propensity score-matched analysis. BMC Anesthesiology, 2020, 20, 165.	0.7	2
23	Comparison of the effects of intravenous propofol and inhalational desflurane on the quality of early recovery after hand-assisted laparoscopic donor nephrectomy: a prospective, randomised controlled trial. BMJ Open, 2020, 10, e039881.	0.8	7
24	Introduction to digital pathology and computer-aided pathology. Journal of Pathology and Translational Medicine, 2020, 54, 125-134.	0.4	75
25	Dr. Answer AI Software for Prostate Cancer: Explainable Variable Importance of Predicting T Stage. , 2020, , .		0
26	PROMISE CLIP Project: A Retrospective, Multicenter Study for Prostate Cancer that Integrates Clinical, Imaging and Pathology Data. Applied Sciences (Switzerland), 2019, 9, 2982.	1.3	8
27	Stem Cells Seeded on Multilayered Scaffolds Implanted into an Injured Bladder Rat Model Improves Bladder Function. Tissue Engineering and Regenerative Medicine, 2019, 16, 201-212.	1.6	10
28	Types of problematic smartphone use based on psychiatric symptoms. Psychiatry Research, 2019, 275, 46-52.	1.7	29
29	High FOXM1 expression is a prognostic marker for poor clinical outcomes in prostate cancer. Journal of Cancer, 2019, 10, 749-756.	1.2	25
30	Smartphone Application Versus Pedometer to Promote Physical Activity in Prostate Cancer Patients. Telemedicine Journal and E-Health, 2019, 25, 1231-1236.	1.6	31
31	GV1001 inhibits cell viability and induces apoptosis in castration-resistant prostate cancer cells through the AKT/NF-κB/VEGF pathway. Journal of Cancer, 2019, 10, 6269-6277.	1.2	10
32	Adipose Tissue-Derived Stem Cell Therapy for Cavernous Nerve Injury-Induced Erectile Dysfunction in the Rat Model: A Systematic Review and Meta-Analysis Using Methodological Quality Assessment. International Journal of Stem Cells, 2019, 12, 206-217.	0.8	11
33	A randomized, prospective study of laparoendoscopic single-site plus one-port versus mini laparoscopic technique for live donor nephrectomy. World Journal of Urology, 2018, 36, 585-593.	1.2	8
34	GV1001 Induces Apoptosis by Reducing Angiogenesis in Renal Cell Carcinoma Cells Both In Vitro and In Vivo. Urology, 2018, 113, 129-137.	0.5	8
35	The Prostate Clinical Outlook (PCO) Classifier Application for Predicting Biochemical Recurrences in Patients Treated by Stereotactic Body Radiation Therapy (SBRT). Applied Sciences (Switzerland), 2018, 8, 1620.	1.3	6
36	Prostate Clinical Outlook Visualization System for Patients and Clinicians Considering Cyberknife Treatment—A Personalized Approach. Applied Sciences (Switzerland), 2018, 8, 471.	1.3	5

#	Article	IF	Citations
37	Therapeutic Effect of Controlled Release of Dual Growth Factor Using Heparin-Pluronic Hydrogel/Gelatin-Poly (Ethylene Glycol)-Tyramine Hydrogel System in a Rat Model of Cavernous Nerve Injury. Tissue Engineering - Part A, 2018, 24, 1705-1714.	1.6	9
38	A Deep Belief Network and Dempster-Shafer-Based Multiclassifier for the Pathology Stage of Prostate Cancer. Journal of Healthcare Engineering, 2018, 2018, 1-8.	1.1	11
39	Aqueous two-phase system to isolate extracellular vesicles from urine for prostate cancer diagnosis. PLoS ONE, 2018, 13, e0194818.	1.1	25
40	Internet- and mobile-based lifestyle intervention for prostate cancer patients on androgen deprivation therapy: Prospective, multicenter, randomized trial.. Journal of Clinical Oncology, 2018, 36, 6518-6518.	0.8	0
41	Treatment Patterns and Patient Reported Outcomes in Benign Prostatic Hyperplasia Patients with Overactive Bladder Symptoms. LUTS: Lower Urinary Tract Symptoms, 2017, 9, 75-81.	0.6	1
42	Improved Prediction of the Pathologic Stage of Patient With Prostate Cancer Using the CARTâ€"PSO Optimization Analysis in the Korean Population. Technology in Cancer Research and Treatment, 2017, 16, 740-748.	0.8	6
43	Multiparametric MRI of Prostate Cancer after Biopsy: Little Impact of Hemorrhage on Tumor Staging. Investigative Magnetic Resonance Imaging, 2017, 21, 139.	0.2	4
44	A Performance Comparison on the Machine Learning Classifiers in Predictive Pathology Staging of Prostate Cancer. Studies in Health Technology and Informatics, 2017, 245, 1273.	0.2	5
45	Visualization of prostatic nerves by polarization-sensitive optical coherence tomography. Biomedical Optics Express, 2016, 7, 3170.	1.5	11
46	<i>PDLIM2</i> suppression efficiently reduces tumor growth and invasiveness of human castrationâ€resistant prostate cancerâ€like cells. Prostate, 2016, 76, 273-285.	1.2	20
47	Prostate-specific extracellular vesicles as a novel biomarker in human prostate cancer. Scientific Reports, 2016, 6, 30386.	1.6	71
48	Saururus chinensis Baill inhibits proliferation and invasion of human renal cell carcinoma cells through inhibition of inhibitor of apoptosis protein. Chinese Journal of Integrative Medicine, 2016, , 1.	0.7	3
49	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.	0.6	4
50	Combination Therapy Using Human Adipose-derived Stem Cells on the Cavernous Nerve and Low-energy Shockwaves on the Corpus Cavernosum in a Rat Model of Post-prostatectomy Erectile Dysfunction. Urology, 2016, 88, 226.e1-226.e9.	0.5	57
51	Prostate-specific extracellular vesicles as a novel biomarker in human prostate cancer.. Journal of Clinical Oncology, 2016, 34, e16557-e16557.	0.8	0
52	Bladder reconstruction using stem cells seeded on multilayered scaffolds in a mucosa preserving partial cystectomy model. Tissue Engineering and Regenerative Medicine, 2015, 12, 427-434.	1.6	5
53	Visualization of prostatic nerves using polarization-sensitive optical coherence tomography. , 2015, , .		0
54	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.	1.2	38

#	Article	IF	Citations
55	Targeted therapy after complete resection of metastatic lesions in metastatic renal cell carcinoma. International Journal of Urology, 2015, 22, 153-157.	0.5	10
56	A grip force model for the da Vinci end-effector to predict a compensation force. Medical and Biological Engineering and Computing, 2015, 53, 253-261.	1.6	20
57	Nanoengineered Polystyrene Surfaces with Nanopore Array Pattern Alters Cytoskeleton Organization and Enhances Induction of Neural Differentiation of Human Adipose-Derived Stem Cells. Tissue Engineering - Part A, 2015, 21, 2115-2124.	1.6	19
58	Preoperative Chronic Kidney Disease Status is an Independent Prognostic Factor in Patients with Renal Cell Carcinoma. Annals of Surgical Oncology, 2015, 22, 4098-4103.	0.7	16
59	S100A3 Suppression Inhibits InÂVitro and InÂVivo Tumor Growth and Invasion of Human Castration-resistant Prostate Cancer Cells. Urology, 2015, 85, 273.e9-273.e15.	0.5	19
60	Transvaginal and Transrectal Natural Orifice Translumenal Endoscopic Surgery Nephrectomy in a Porcine Survival Model: Comparison with Conventional Laparoscopic Nephrectomy. Journal of Endourology, 2015, 29, 351-356.	1.1	5
61	Prospective randomized controlled trial of conventional laparoscopic versus laparoendoscopic single-site radical nephrectomy for localized renal cell carcinoma: a preliminary report regarding quality of life. World Journal of Urology, 2015, 33, 367-372.	1.2	17
62	Comparison Between Subcutaneous Injection of Basic Fibroblast Growth Factor-Hydrogel and Intracavernous Injection of Adipose-derived Stem Cells in a Rat Model of Cavernous Nerve Injury. Urology, 2014, 84, 1248.e1-1248.e7.	0.5	17
63	Post-treatment neutrophil-to-lymphocyte ratio in predicting prognosis in patients with metastatic clear cell renal cell carcinoma receiving sunitinib as first line therapy. SpringerPlus, 2014, 3, 243.	1.2	31
64	The Effect of PnTx2-6 Protein From Phoneutria nigriventer Spider Toxin on Improvement of Erectile Dysfunction in a Rat Model of Cavernous Nerve Injury. Urology, 2014, 84, 730.e9-730.e17.	0.5	10
65	Laparoscopic Excision of a Giant Bladder Diverticulum. Korean Journal of Urology, 2008, 49, 379.	0.2	0
66	Feasibility and Safety of Performing Hand-assisted Laparoscopic Donor Nephrectomy for Patients with Multiple Renal Arteries. Korean Journal of Urology, 2008, 49, 443.	0.2	3
67	Laparoscopic Radical Prostatectomy: The Intraoperative and Perioperative Complications in 150 Cases. Korean Journal of Urology, 2008, 49, 804.	0.2	0
68	Changes of Urinary Prostaglandin in Male Patients with Lower Urinary Tract Symptoms. Journal of the Korean Continence Society, 2003, 7, 85.	0.1	0
69	Effects of Frequency and Urgency on Urinary Nerve Growth Factor and Transforming Growth Factor beta-1. Journal of the Korean Continence Society, 2001, 5, 29.	0.1	0
70	Changes of Detrusor Contractility after Partial Bladder Outlet Obstruction and Relief of Obstruction in Rat: Long-term Evaluation. Journal of the Korean Continence Society, 2000, 4, 30.	0.1	0