

# Kwangsung Park

## List of Publications by Citations

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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.

212 papers	3,591 citations	31 h-index	50 g-index
246 ext. papers	4,002 ext. citations	2.4 avg, IF	4.85 L-index

#	Paper	IF	Citations
212	Effects of castration and androgen replacement on erectile function in a rabbit model. <i>Endocrinology</i> , <b>1999</b> , 140, 1861-8	4.8	260
211	International Society for Sexual Medicine's guidelines for the diagnosis and treatment of premature ejaculation. <i>Journal of Sexual Medicine</i> , <b>2010</b> , 7, 2947-69	1.1	234
210	A new potential of blood oxygenation level dependent (BOLD) functional MRI for evaluating cerebral centers of penile erection. <i>International Journal of Impotence Research</i> , <b>2001</b> , 13, 73-81	2.3	133
209	Sildenafil inhibits phosphodiesterase type 5 in human clitoral corpus cavernosum smooth muscle. <i>Biochemical and Biophysical Research Communications</i> , <b>1998</b> , 249, 612-7	3.4	124
208	Prevalence and risk factors for erectile dysfunction in Korean men: results of an epidemiological study. <i>Journal of Sexual Medicine</i> , <b>2007</b> , 4, 1269-76	1.1	108
207	Blood-oxygenation-level-dependent functional magnetic resonance imaging for evaluating cerebral regions of female sexual arousal response. <i>Urology</i> , <b>2001</b> , 57, 1189-94	1.6	92
206	Decreased circulating levels of estrogen alter vaginal and clitoral blood flow and structure in the rabbit. <i>International Journal of Impotence Research</i> , <b>2001</b> , 13, 116-24	2.3	63
205	Efficacy and safety of mirodenafil, a new oral phosphodiesterase type 5 inhibitor, for treatment of erectile dysfunction. <i>Journal of Sexual Medicine</i> , <b>2008</b> , 5, 2672-80	1.1	60
204	Relationship Between Cavernosal Ischemia and Corporal Veno-Occlusive Dysfunction in an Animal Model. <i>Journal of Urology</i> , <b>1997</b> , 157, 1011-1017	2.5	59
203	Intracavernosal forskolin: role in management of vasculogenic impotence resistant to standard 3-agent pharmacotherapy. <i>Journal of Urology</i> , <b>1997</b> , 158, 1752-8; discussion 1758-9	2.5	55
202	Effects of Korean red ginseng on sexual arousal in menopausal women: placebo-controlled, double-blind crossover clinical study. <i>Journal of Sexual Medicine</i> , <b>2010</b> , 7, 1469-77	1.1	54
201	HISTOMORPHOMETRIC ANALYSIS OF AGE-RELATED STRUCTURAL CHANGES IN HUMAN CLITORAL CAVERNOSAL TISSUE. <i>Journal of Urology</i> , <b>1999</b> , 161, 940-944	2.5	54
200	Penile strangulation treated with the modified string method. <i>Urology</i> , <b>2004</b> , 64, 591	1.6	47
199	Efficacy and safety of once-daily dosing of udenafil in the treatment of erectile dysfunction: results of a multicenter, randomized, double-blind, placebo-controlled trial. <i>European Urology</i> , <b>2011</b> , 60, 380-7	10.2	46
198	Reperfusion of ischemic corporal tissue: physiologic and biochemical changes in an animal model of ischemic priapism. <i>Urology</i> , <b>2003</b> , 62, 760-4	1.6	46
197	Impact of diabetes mellitus on recurrence and progression in patients with non-muscle invasive bladder carcinoma: a retrospective cohort study. <i>International Journal of Urology</i> , <b>2011</b> , 18, 769-76	2.3	43
196	Assessment of cerebrocortical areas associated with sexual arousal in depressive women using functional MR imaging. <i>Journal of Sexual Medicine</i> , <b>2008</b> , 5, 602-9	1.1	42

195	Assessment of cerebrocortical regions associated with sexual arousal in premenopausal and menopausal women by using BOLD-based functional MRI. <i>Journal of Sexual Medicine</i> , <b>2005</b> , 2, 645-51	1.1	42
194	Late presentation of ureteral injury after laparoscopic surgery. <i>Obstetrics and Gynecology</i> , <b>2000</b> , 95, 337-49	2.9	42
193	Intracavernosal injection of vascular endothelial growth factor improves erectile function in aged rats. <i>European Urology</i> , <b>2004</b> , 46, 403-7	10.2	41
192	The Physiology of Female Sexual Function and the Pathophysiology of Female Sexual Dysfunction (Committee 13A). <i>Journal of Sexual Medicine</i> , <b>2016</b> , 13, 733-59	1.1	39
191	Efficacy and safety of avanafil for treating erectile dysfunction: results of a multicentre, randomized, double-blind, placebo-controlled trial. <i>BJU International</i> , <b>2012</b> , 110, 1801-6	5.6	37
190	Tadalafil Administered Once Daily for Treatment of Lower Urinary Tract Symptoms in Korean men with Benign Prostatic Hyperplasia: Results from a Placebo-Controlled Pilot Study Using Tamsulosin as an Active Control. <i>LUTS: Lower Urinary Tract Symptoms</i> , <b>2011</b> , 3, 86-93	1.9	37
189	The efficacy and safety of testosterone undecanoate (Nebido®) in testosterone deficiency syndrome in Korean: a multicenter prospective study. <i>Journal of Sexual Medicine</i> , <b>2010</b> , 7, 2253-2260	1.1	36
188	Antimicrobial susceptibilities of extended-spectrum beta-lactamase-producing <i>Escherichia coli</i> and <i>Klebsiella pneumoniae</i> in health care-associated urinary tract infection: focus on susceptibility to fosfomycin. <i>International Urology and Nephrology</i> , <b>2015</b> , 47, 1059-66	2.3	35
187	Is further evaluation needed for incidental focal uptake in the prostate in 18-fluoro-2-deoxyglucose positron emission tomography-computed tomography images?. <i>Annals of Nuclear Medicine</i> , <b>2013</b> , 27, 140-5	2.5	34
186	Prevalence of premature ejaculation in young and middle-aged men in Korea: a multicenter internet-based survey from the Korean Andrological Society. <i>Asian Journal of Andrology</i> , <b>2010</b> , 12, 880-9	2.8	34
185	Diabetes mellitus induces vaginal tissue fibrosis by TGF-beta 1 expression in the rat model. <i>Journal of Sex and Marital Therapy</i> , <b>2001</b> , 27, 577-87	2.7	33
184	Distribution of interstitial cells of Cajal and expression of nitric oxide synthase after experimental bladder outlet obstruction in a rat model of bladder overactivity. <i>Neurourology and Urodynamics</i> , <b>2011</b> , 30, 1639-45	2.3	32
183	Bicycle saddle shape affects penile blood flow. <i>International Journal of Impotence Research</i> , <b>2002</b> , 14, 513-7	2.3	32
182	Diabetes Induced Alteration of Clitoral Hemodynamics and Structure in The Rabbit. <i>Journal of Urology</i> , <b>2002</b> , 168, 1269-1272	2.5	31
181	Vascular endothelial growth factor immobilized on mussel-inspired three-dimensional bilayered scaffold for artificial vascular graft application: In vitro and in vivo evaluations. <i>Journal of Colloid and Interface Science</i> , <b>2019</b> , 537, 333-344	9.3	29
180	Efficacy and Safety of a Fixed-Dose Combination Therapy of Tamsulosin and Tadalafil for Patients With Lower Urinary Tract Symptoms and Erectile Dysfunction: Results of a Randomized, Double-Blinded, Active-Controlled Trial. <i>Journal of Sexual Medicine</i> , <b>2017</b> , 14, 1018-1027	1.1	28
179	Prevalence and medical management of erectile dysfunction in Asia. <i>Asian Journal of Andrology</i> , <b>2011</b> , 13, 543-9	2.8	28
178	Computational Modeling of complete HOXB13 protein for predicting the functional effect of SNPs and the associated role in hereditary prostate cancer. <i>Scientific Reports</i> , <b>2017</b> , 7, 43830	4.9	27

177	Testicular catch up growth: the impact of orchiopexy age. <i>Urology</i> , <b>2011</b> , 78, 886-9	1.6	27
176	Is a decreased serum testosterone level a risk factor for prostate cancer? A cohort study of Korean men. <i>Korean Journal of Urology</i> , <b>2010</b> , 51, 819-23		27
175	Outcomes of microsurgical subinguinal varicocelectomy for painful varicoceles. <i>Journal of Andrology</i> , <b>2012</b> , 33, 872-5		26
174	Expression of aquaporin water channels in the vagina in premenopausal women. <i>Journal of Sexual Medicine</i> , <b>2011</b> , 8, 1925-30	1.1	26
173	Brain activation areas of sexual arousal with olfactory stimulation in men: a preliminary study using functional MRI. <i>Journal of Sexual Medicine</i> , <b>2008</b> , 5, 619-25	1.1	26
172	Effects of Sex Hormones and Age on Brain Volume in Post-Menopausal Women. <i>Journal of Sexual Medicine</i> , <b>2018</b> , 15, 662-670	1.1	25
171	Predictors of intravesical recurrence after radical nephroureterectomy for upper urinary tract urothelial carcinoma: an inflammation-based prognostic score. <i>Korean Journal of Urology</i> , <b>2014</b> , 55, 453-9		25
170	Subcutaneous metallic mercury injection for penile augmentation. <i>Urology</i> , <b>2007</b> , 69, 185.e3-4	1.6	25
169	Use of the NMP22 BladderChek test in the diagnosis and follow-up of urothelial cancer: a cross-sectional study. <i>Urology</i> , <b>2011</b> , 77, 154-9	1.6	24
168	Future sexual medicine physiological treatment targets. <i>Journal of Sexual Medicine</i> , <b>2010</b> , 7, 3269-304	1.1	24
167	Expression of aquaporin water channels in rat vagina: potential role in vaginal lubrication. <i>Journal of Sexual Medicine</i> , <b>2008</b> , 5, 77-82	1.1	24
166	A therapeutic confirmatory study to assess the safety and efficacy of Zydene (udenafil) for the treatment of erectile dysfunction in male patients with diabetes mellitus. <i>Journal of Sexual Medicine</i> , <b>2011</b> , 8, 2048-61	1.1	23
165	Single scrotal incision orchiopexy for children with palpable low-lying undescended testis: early outcome of a prospective randomized controlled study. <i>Korean Journal of Urology</i> , <b>2011</b> , 52, 637-41		22
164	Effect of estrogen deprivation on the expression of aquaporins and nitric oxide synthases in rat vagina. <i>Journal of Sexual Medicine</i> , <b>2009</b> , 6, 1579-1586	1.1	22
163	Utility of inflammation-based prognostic scoring in patients given systemic chemotherapy first-line for advanced inoperable bladder cancer. <i>Japanese Journal of Clinical Oncology</i> , <b>2012</b> , 42, 955-60	2.8	22
162	Discrimination between the human prostate normal cell and cancer cell by using a novel electrical impedance spectroscopy controlling the cross-sectional area of a microfluidic channel. <i>Biomicrofluidics</i> , <b>2013</b> , 7, 44126	3.2	21
161	Effect of detrusor overactivity on the expression of aquaporins and nitric oxide synthase in rat urinary bladder following bladder outlet obstruction. <i>Canadian Urological Association Journal</i> , <b>2013</b> , 7, E268-74	1.2	21
160	Efficacy of udenafil for the treatment of erectile dysfunction up to 12 hours after dosing: a randomized placebo-controlled trial. <i>Journal of Sexual Medicine</i> , <b>2010</b> , 7, 2209-2216	1.1	20

159	Reduced testicular steroidogenesis in tumor necrosis factor-alpha knockout mice. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , <b>2008</b> , 112, 117-21	5.1	20
158	Efficacy and safety of oral SK3530 for the treatment of erectile dysfunction in Korean men: a multicenter, randomized, double-blind, placebo-controlled, fixed dose, parallel group clinical trial. <i>Asian Journal of Andrology</i> , <b>2008</b> , 10, 791-8	2.8	20
157	What do most erectile dysfunction guidelines have in common? No evidence-based discussion or recommendation of heart-healthy lifestyle changes and/or Panax ginseng. <i>Asian Journal of Andrology</i> , <b>2012</b> , 14, 830-41	2.8	19
156	Expression and localization of aquaporins in benign prostate hyperplasia and prostate cancer. <i>Chonnam Medical Journal</i> , <b>2012</b> , 48, 174-8	1.3	19
155	Unusual complication of urethral catheterization: a case report. <i>Journal of Korean Medical Science</i> , <b>2008</b> , 23, 161-2	4.7	19
154	Impact of nocturia on health-related quality of life and medical outcomes study sleep score in men. <i>International Neurourology Journal</i> , <b>2011</b> , 15, 82-6	2.6	19
153	The effect of Korean red ginseng extract on the relaxation response in isolated rabbit vaginal tissue and its mechanism. <i>Journal of Sexual Medicine</i> , <b>2008</b> , 5, 2079-84	1.1	18
152	Self-Reported Prevalence of and Attitudes toward Premature Ejaculation in a Community-Based Study of Married Couples. <i>World Journal of Men's Health</i> , <b>2013</b> , 31, 70-5	6.8	17
151	Laparoscopic adrenalectomy using the lateral retroperitoneal approach: Is it a safe and feasible treatment option for pheochromocytomas larger than 6 cm?. <i>International Journal of Urology</i> , <b>2018</b> , 25, 414-419	2.3	16
150	Penile growth in response to human chorionic gonadotropin (HCG) treatment in patients with idiopathic hypogonadotrophic hypogonadism. <i>Chonnam Medical Journal</i> , <b>2011</b> , 47, 39-42	1.3	16
149	Efficacy and safety of mirodenafil in men taking antihypertensive medications. <i>Journal of Sexual Medicine</i> , <b>2010</b> , 7, 3143-52	1.1	16
148	Treatment preferences in men with erectile dysfunction: an open label study in Korean men switching from sildenafil citrate to tadalafil. <i>Asian Journal of Andrology</i> , <b>2007</b> , 9, 760-70	2.8	16
147	Effect of tamsulosin on ejaculatory function in BPH/LUTS. <i>Asian Journal of Andrology</i> , <b>2011</b> , 13, 846-50	2.8	16
146	Risk factors for and prophylactic effect of povidone-iodine rectal cleansing on infectious complications after prostate biopsy: a retrospective cohort study. <i>International Urology and Nephrology</i> , <b>2015</b> , 47, 595-601	2.3	15
145	Changes in aquaporin (AQP)2 and AQP3 expression in ovariectomized rat urinary bladder: potential implication of water permeability in urinary bladder. <i>World Journal of Urology</i> , <b>2012</b> , 30, 207-12	4	15
144	Efficacy and safety of combined therapy with tamsulosin and tolterodine in female patients with a maximal flow rate less than 12 ml/s. <i>International Urogynecology Journal</i> , <b>2011</b> , 22, 1287-91	2	15
143	Bilateral adrenal myelolipoma associated with hyperaldosteronism: report of a case and review of the literature. <i>Urology</i> , <b>2007</b> , 70, 1223.e11-3	1.6	15
142	Povidone-iodine rectal cleansing and targeted antimicrobial prophylaxis using rectal swab cultures in men undergoing transrectal ultrasound-guided prostate biopsy are associated with reduced incidence of postoperative infectious complications. <i>International Urology and Nephrology</i> , <b>2016</b> , 48, 1763-1770	2.3	15

141	Urologists' Perceptions and Practice Patterns in Peyronie's Disease: A Korean Nationwide Survey Including Patient Satisfaction. <i>Korean Journal of Urology</i> , <b>2014</b> , 55, 57-63		14
140	Usefulness of the ice-cream cone pattern in computed tomography for prediction of angiomyolipoma in patients with a small renal mass. <i>Korean Journal of Urology</i> , <b>2013</b> , 54, 504-9		14
139	Inflammatory myofibroblastic tumor of the kidney misdiagnosed as renal cell carcinoma. <i>Journal of Korean Medical Science</i> , <b>2010</b> , 25, 330-2	4.7	14
138	Efficacy and Safety of Red Ginseng Extract Powder in Patients with Erectile Dysfunction: Multicenter, Randomized, Double-Blind, Placebo-Controlled Study. <i>Korean Journal of Urology</i> , <b>2009</b> , 50, 159		14
137	Unusual presentation of right-side accessory spleen mimicking a retroperitoneal tumor. <i>International Journal of Urology</i> , <b>2008</b> , 15, 739-40	2.3	14
136	Effect of dihydrotestosterone on mouse embryonic stem cells exposed to H <sub>2</sub> O <sub>2</sub> -induced oxidative stress. <i>Journal of Veterinary Science</i> , <b>2008</b> , 9, 247-56	1.6	14
135	Usefulness of liquid-based preparation in urine cytology. <i>International Journal of Urology</i> , <b>2007</b> , 14, 626-9	2.3	14
134	Factors influencing the failure of extracorporeal shock wave lithotripsy with Piezolith 3000 in the management of solitary ureteral stone. <i>Urolithiasis</i> , <b>2014</b> , 42, 263-7	3.2	13
133	Effect of improvement in lower urinary tract symptoms on sexual function in men: tamsulosin monotherapy vs. combination therapy of tamsulosin and solifenacin. <i>Korean Journal of Urology</i> , <b>2014</b> , 55, 608-14		13
132	Predicting factors for stent failure-free survival in patients with a malignant ureteral obstruction managed with ureteral stents. <i>Korean Journal of Urology</i> , <b>2013</b> , 54, 316-21		13
131	Changes in aquaporin 1 expression in rat urinary bladder after partial bladder outlet obstruction: preliminary report. <i>Korean Journal of Urology</i> , <b>2010</b> , 51, 281-6		13
130	Prostate calculi in cancer and BPH in a cohort of Korean men: Presence of calculi did not correlate with cancer risk. <i>Asian Journal of Andrology</i> , <b>2010</b> , 12, 215-20	2.8	13
129	Feasibility of Polycaprolactone Scaffolds Fabricated by Three-Dimensional Printing for Tissue Engineering of Tunica Albuginea. <i>World Journal of Men's Health</i> , <b>2018</b> , 36, 66-72	6.8	12
128	The Effect of Korean Red Ginseng on Sexual Function in Premenopausal Women: Placebo-Controlled, Double-Blind, Crossover Clinical Trial. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2015</b> , 2015, 913158	2.3	12
127	COMP-angiopoietin-1 promotes cavernous angiogenesis in a type 2 diabetic rat model. <i>Journal of Korean Medical Science</i> , <b>2013</b> , 28, 725-30	4.7	12
126	Urologists' Practice Patterns Including Surgical Treatment in the Management of Premature Ejaculation: A Korean Nationwide Survey. <i>World Journal of Men's Health</i> , <b>2013</b> , 31, 226-31	6.8	12
125	Prostate cancer with solitary metastases to the bilateral testis. <i>Yonsei Medical Journal</i> , <b>2011</b> , 52, 362-4	3	12
124	High glucose-induced inhibition of 2-deoxyglucose uptake is mediated by cAMP, protein kinase C, oxidative stress and mitogen-activated protein kinases in mouse embryonic stem cells. <i>Clinical and Experimental Pharmacology and Physiology</i> , <b>2006</b> , 33, 211-20	3	12



123	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> , <b>2017</b> , 8, 66540-66549 <sup>3,3</sup>	12	12
122	Testosterone modulates endothelial progenitor cells in rat corpus cavernosum. <i>BJU International</i> , <b>2016</b> , 117, 976-81	5.6	12
121	Association between hand-grip strength and erectile dysfunction in older men. <i>Aging Male</i> , <b>2018</b> , 21, 225-230	2.1	12
120	Is larger tumor size a contraindication to retroperitoneal laparoscopic adrenalectomy?. <i>World Journal of Urology</i> , <b>2014</b> , 32, 723-8	4	11
119	Age related change of nocturia in women. <i>International Neurourology Journal</i> , <b>2010</b> , 14, 245-9	2.6	11
118	Eosinophilic cystitis causing spontaneous rupture of the urinary bladder in a child. <i>International Journal of Urology</i> , <b>2006</b> , 13, 449-50	2.3	10
117	Efficacy of virtual glasses in audio-visual sexual stimulation during penile color duplex Doppler ultrasonography. <i>European Urology</i> , <b>2002</b> , 41, 62-5	10.2	10
116	Delayed diagnosis of an intraurethral foreign body causing urosepsis and penile necrosis. <i>Korean Journal of Urology</i> , <b>2010</b> , 51, 149-51		9
115	In silico analysis of the deleterious nsSNPs (missense) in the homeobox domain of human HOXB13 gene responsible for hereditary prostate cancer. <i>Chemical Biology and Drug Design</i> , <b>2017</b> , 90, 188-199	2.9	8
114	Is histological prostate inflammation in an initial prostate biopsy a predictor of prostate cancer on repeat biopsy?. <i>International Urology and Nephrology</i> , <b>2015</b> , 47, 1251-7	2.3	8
113	Neutrophil to Lymphocyte and Platelet to Lymphocyte Ratios Are More Effective than the Fournier's Gangrene Severity Index for Predicting Poor Prognosis in Fournier's Gangrene. <i>Surgical Infections</i> , <b>2016</b> , 17, 217-23	2	8
112	Prostate-Specific Antigen fluctuation: what does it mean in diagnosis of prostate cancer?. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , <b>2015</b> , 41, 258-64	2	8
111	Prevalence of symptoms and associated comorbidities of testosterone deficiency syndrome in the Korean general population. <i>Journal of Sexual Medicine</i> , <b>2014</b> , 11, 583-94	1.1	8
110	Survey on benign prostatic hyperplasia distribution and treatment patterns for men with lower urinary tract symptoms visiting urologists at general hospitals in Korea: a prospective, noncontrolled, observational cohort study. <i>Urology</i> , <b>2012</b> , 79, 1379-84	1.6	8
109	Effects of androgen on the expression of vascular endothelial growth factor in the penile corpus cavernosum. <i>Urology</i> , <b>2011</b> , 77, 1381-6	1.6	8
108	Prostate Cancer Can Be Detected Even in Patients with Decreased PSA Less than 2.5 ng/ml after Treatment of Chronic Prostatitis. <i>Korean Journal of Urology</i> , <b>2011</b> , 52, 457-60		8
107	Lipoid congenital adrenal hyperplasia: pathologic features of the testis. <i>Urology</i> , <b>2010</b> , 75, 176-8	1.6	8
106	Efficacy of once-daily administration of udenafil for 24 weeks on erectile dysfunction: results from a randomized multicenter placebo-controlled clinical trial. <i>Journal of Sexual Medicine</i> , <b>2015</b> , 12, 1194-201 <sup>1,1</sup>		7

105	Localized brain metabolite changes during visual sexual stimulation in postmenopausal women: a pilot study using functional magnetic resonance spectroscopy. <i>Menopause</i> , <b>2014</b> , 21, 59-66	2.5	7
104	Effects of alfuzosin with methylprednisolone for spontaneous expulsion and pain control of lower ureteral stone. <i>Urological Research</i> , <b>2012</b> , 40, 605-9		7
103	Abnormal dimercaptosuccinic Acid scan may be related to persistence of vesicoureteral reflux in children with febrile urinary tract infection. <i>Korean Journal of Urology</i> , <b>2012</b> , 53, 716-20		7
102	An open, non-comparative, multicentre study on the impact of alfuzosin on sexual function using the Male Sexual Health Questionnaire in patients with benign prostate hyperplasia. <i>International Journal of Clinical Practice</i> , <b>2010</b> , 64, 345-50	2.9	7
101	A case of spontaneous rupture perforation of leiomyosarcoma in the urachus of a young boy. <i>International Journal of Urology</i> , <b>2007</b> , 14, 960-2	2.3	7
100	Post-transplant lymphocele: an unusual cause of acute urinary retention mimicking urethral injury. <i>International Journal of Urology</i> , <b>2006</b> , 13, 468-70	2.3	7
99	Comparison of the Efficacy of Antibiotic Monotherapy and Antibiotic Plus Alpha-blocker Combination Therapy for Patients with Inflammatory Chronic Prostatitis/Chronic Pelvic Pain Syndrome. <i>Korean Journal of Urology</i> , <b>2008</b> , 49, 72		7
98	The Expression of AQP1 and eNOS in Menopausal Rat Urinary Bladder. <i>International Neurourology Journal</i> , <b>2010</b> , 14, 78-85	2.6	7
97	Overexpression of aquaporin-1 and caveolin-1 in the rat urinary bladder urothelium following bladder outlet obstruction. <i>International Neurourology Journal</i> , <b>2013</b> , 17, 174-9	2.6	7
96	International Society for the Study of Women's Sexual Health Clinical Practice Guideline for the Use of Systemic Testosterone for Hypoactive Sexual Desire Disorder in Women. <i>Journal of Women's Health</i> , <b>2021</b> , 30, 474-491	3	7
95	The preventive effect of tamsulosin on voiding dysfunction after prostate biopsy: a prospective, open-label, observational study. <i>International Urology and Nephrology</i> , <b>2015</b> , 47, 711-5	2.3	6
94	A Randomized, Placebo-Controlled, Double-Blind, Multi-Center Therapeutic Confirmatory Study to Evaluate the Safety and Efficacy of Avanafil in Korean Patients with Erectile Dysfunction. <i>Journal of Korean Medical Science</i> , <b>2017</b> , 32, 1016-1023	4.7	6
93	Identification of endothelial progenitor cells in the corpus cavernosum in rats. <i>BioMed Research International</i> , <b>2014</b> , 2014, 910564	3	6
92	The Prevalence and Associated Factors of Female Sexual Dysfunction in Korean Premenopausal Women: A Community-Based Study. <i>Korean Journal of Andrology</i> , <b>2012</b> , 30, 57		6
91	Modified microsurgical subinguinal varicocelectomy without testicular delivery. <i>Andrologia</i> , <b>2011</b> , 43, 405-8	2.4	6
90	Multiple, bilateral fibroepithelial polyps causing acute renal failure in a gastric cancer patient. <i>Journal of Korean Medical Science</i> , <b>2010</b> , 25, 644-6	4.7	6
89	Testicular steroidogenesis is decreased by hyperthermia in old rats. <i>Urologia Internationalis</i> , <b>2010</b> , 84, 347-52	1.9	6
88	Insulin-like growth factor-1 gene delivery may enhance the proliferation of human corpus cavernosal smooth muscle cells. <i>Urology</i> , <b>2010</b> , 76, 511.e5-9	1.6	6



87	Intrascrotal extratesticular arteriovenous malformation. <i>Urology</i> , <b>2004</b> , 64, 590	1.6	6
86	Clinical factors associated with low valsalva leak point pressure among women with stress urinary incontinence. <i>International Neurourology Journal</i> , <b>2011</b> , 15, 211-5	2.6	6
85	Estrogen Modulates Expression of Tight Junction Proteins in Rat Vagina. <i>BioMed Research International</i> , <b>2016</b> , 2016, 4394702	3	6
84	All-Trans Retinoic Acid Increases Aquaporin 3 Expression in Human Vaginal Epithelial Cells. <i>Sexual Medicine</i> , <b>2016</b> , 4, e249-e254	2.7	6
83	Multicenter, prospective, comparative cohort study evaluating the efficacy and safety of alfuzosin 10 mg with regard to blood pressure in men with lower urinary tract symptoms suggestive of benign prostatic hyperplasia with or without antihypertensive medications. <i>Clinical Interventions in Aging</i> , <b>2015</b> , 10, 277-86	4	5
82	A novel transurethral resection technique for superficial flat bladder tumor: grasp and bite technique. <i>Korean Journal of Urology</i> , <b>2015</b> , 56, 227-32		5
81	Effect of hyperglycemia on expression of aquaporins in the rat vagina. <i>Urology</i> , <b>2012</b> , 80, 737.e7-12	1.6	5
80	Clinical efficacy and safety in children with vesicoureteral reflux of a single injection of two different bulking agents--polydimethylsiloxane (Macroplastique) or dextranomer/hyaluronic acid copolymer (Deflux): a short-term prospective comparative study. <i>Urologia Internationalis</i> , <b>2011</b> , 87, 299-303	1.9	5
79	An open-label, multicenter, flexible dose study to evaluate the efficacy and safety of Viagra (sildenafil citrate) in Korean men with erectile dysfunction and arterial hypertension who are taking antihypertensive agents. <i>Journal of Sexual Medicine</i> , <b>2008</b> , 5, 2405-13	1.1	5
78	Effects of Korean Red Ginseng on the Vaginal Blood Flow and Structure in Female Castrated Rats. <i>Korean Journal of Urology</i> , <b>2006</b> , 47, 888		5
77	Alpha-Blocker Treatment Response in Men With Lower Urinary Tract Symptoms Based on Sympathetic Activity: Prospective, Multicenter, Open-Labeled, Observational Study. <i>International Neurourology Journal</i> , <b>2015</b> , 19, 107-12	2.6	5
76	Bibliometrics Review of the Korean Journal of Urology from 1960 to 2008: Trends and Future Directions. <i>Korean Journal of Urology</i> , <b>2009</b> , 50, 731		5
75	Clinical factors associated with postoperative hydronephrosis after ureteroscopic lithotripsy. <i>Investigative and Clinical Urology</i> , <b>2016</b> , 57, 343-50	1.9	5
74	Altered expression of caveolin 2 and 3 in smooth muscle of rat urinary bladder by 17 $\beta$ -estradiol. <i>BMC Urology</i> , <b>2013</b> , 13, 44	2.2	4
73	Factors affecting the outcome of extraperitoneal laparoscopic radical prostatectomy: pelvic arch interference and depth of the pelvic cavity. <i>Korean Journal of Urology</i> , <b>2011</b> , 52, 39-43		4
72	A new era in the korean journal of urology. <i>Korean Journal of Urology</i> , <b>2010</b> , 51, 297		4
71	The Prognostic Significance of Elevated Serum Creatinine for the Recurrence and Progression in Superficial Bladder Tumors. <i>Korean Journal of Urology</i> , <b>2007</b> , 48, 927		4
70	Qualitative and Quantitative Measurement of Brain Activity Associated with Visual Sexual Arousal in Males and Females: 3.0 Tesla Functional MR Imaging. <i>Journal of the Korean Radiological Society</i> , <b>2004</b> , 51, 179		4

- 69 Characterization of Mammalian ADAM2 and Its Absence from Human Sperm. *PLoS ONE*, **2016**, 11, e0158337 4
- 68 Identification and localization of epithelial progenitor cells in the vagina. *International Journal of Impotence Research*, **2019**, 31, 46-49 2.3 4
- 67 Co-culture of smooth muscle cells and endothelial cells on three-dimensional bioprinted polycaprolactone scaffolds for cavernosal tissue engineering. *Aging Male*, **2020**, 23, 830-835 2.1 4
- 66 A comparative study of white matter volume between postoperative female-to-male transsexuals and healthy female. *International Journal of Impotence Research*, **2019**, 31, 432-438 2.3 3
- 65 Brain Morphological Changes With Functional Deficit Associated With Sexual Arousal in Postmenopausal Women. *Sexual Medicine*, **2019**, 7, 480-488 2.7 3
- 64 A preliminary study of the variability in location of the ureteral orifices with bladder filling by fluoroscopic guidance: the gender difference. *International Urology and Nephrology*, **2013**, 45, 639-43 2.3 3
- 63 Application of bone scans for prostate cancer staging: Which guideline shows better result?. *Canadian Urological Association Journal*, **2014**, 8, E515-9 1.2 3
- 62 Risk factors for bone loss with prostate cancer in Korean men not receiving androgen deprivation therapy. *International Braz J Urol: Official Journal of the Brazilian Society of Urology*, **2009**, 35, 183-8; discussion 189 2 3
- 61 The role of functional MRI in neural assessment of female sexual dysfunction. *Current Sexual Health Reports*, **2007**, 4, 33-40 1.2 3
- 60 Evaluation of Complementary and Alternative Medicine for Treating Patients with Erectile Dysfunction. *Korean Journal of Urology*, **2006**, 47, 987 3
- 59 Sexual health and sexual activity in the elderly. *Journal of the Korean Medical Association*, **2019**, 62, 301 0.5 3
- 58 Loss of Caveolin 1 is Associated With the Expression of Aquaporin 1 and Bladder Dysfunction in Mice. *International Neurourology Journal*, **2015**, 19, 34-8 2.6 3
- 57 Provision of Sexual Medicine Services During the Coronavirus Disease-2019 Pandemic: An Asia Pacific Society of Sexual Medicine Position Statement. *Sexual Medicine*, **2020**, 8, 325-326 2.7 3
- 56 White Matter Connectivity and Gray Matter Volume Changes Following Donepezil Treatment in Patients With Mild Cognitive Impairment: A Preliminary Study Using Probabilistic Tractography. *Frontiers in Aging Neuroscience*, **2020**, 12, 604940 5.3 3
- 55 International Society for the Study of Women's Sexual Health Clinical Practice Guideline for the Use of Systemic Testosterone for Hypoactive Sexual Desire Disorder in Women. *Climacteric*, **2021**, 24, 533-550<sup>3,1</sup> 3
- 54 Design of an Optical Probe to Monitor Vaginal Hemodynamics during Sexual Arousal. *Sensors*, **2019**, 19, 3.8 2
- 53 Anatomy and Physiology of Arousal **2018**, 107-125 2
- 52 A Phase 3 Study to Evaluate the 1-Year Efficacy and Safety of Udenafil 75 mg Once Daily in Patients With Erectile Dysfunction. *Journal of Sexual Medicine*, **2016**, 13, 1263-9 1.1 2

51	Effects of light-emitting diodes irradiation on human vascular endothelial cells. <i>International Journal of Impotence Research</i> , <b>2018</b> , 30, 312-317	2.3	2
50	KJU indexed in MEDLINE. <i>Korean Journal of Urology</i> , <b>2014</b> , 55, 435		2
49	Effects of castration on the expression of aquaporins and apoptosis in the ventral prostate. <i>Journal of Men's Health</i> , <b>2012</b> , 9, 238-244	1.2	2
48	Comparison of ketoconazole and estramustine for treating patients with castration-resistant prostate cancer. <i>Korean Journal of Urology</i> , <b>2011</b> , 52, 746-51		2
47	A Giant Leap toward a Renowned International Journal. <i>Korean Journal of Urology</i> , <b>2010</b> , 51, 79		2
46	808 CLINICAL ASPECT OF POST TRUS BIOPSY INFECTION CAUSED BY QUINOLONE-RESISTANT BACTERIA. <i>Journal of Urology</i> , <b>2010</b> , 183,	2.5	2
45	Comparison of Clinical Outcomes between Retroperitoneal Laparoscopic Adrenalectomy and Open Adrenalectomy. <i>Chonnam Medical Journal</i> , <b>2009</b> , 45, 116		2
44	Scrotal primary lipoma with unusual clinical appearance in newborn. <i>Urology</i> , <b>2009</b> , 73, 1024-5	1.6	2
43	Predictive Factors of the Long-term Medical Treatment Failure in Benign Prostatic Hyperplasia. <i>Korean Journal of Urology</i> , <b>2008</b> , 49, 826		2
42	Surgical treatment of invasive renal aspergillosis after chemotherapy. <i>Journal of Pediatric Urology</i> , <b>2007</b> , 3, 250-2	1.5	2
41	A Study of Microsatellite Instability of Upper Urinary Tract Transitional Cell Carcinoma. <i>Korean Journal of Urology</i> , <b>2006</b> , 47, 1269		2
40	Development and validation of the Korean version of the Female Sexual Function Index-5 (FSFI-5). <i>Korean Journal of Sexual Health</i> , <b>2019</b> , 3, 3-9	0.1	2
39	Comparison of surgical outcomes between lateral and posterior approaches for retroperitoneal laparoscopic adrenalectomy: A single surgeon's experience. <i>Investigative and Clinical Urology</i> , <b>2020</b> , 61, 180-187	1.9	2
38	Modified totally tubeless percutaneous nephrolithotomy: Is it an effective and safe treatment option for renal and upper ureteral stones?. <i>Wideochirurgia I Inne Techniki Maloinwazyjne</i> , <b>2016</b> , 11, 240-246	1.4	2
37	Taking a great leap forward on a blue horse. <i>Korean Journal of Urology</i> , <b>2014</b> , 55, 1		1
36	Efficacy and Safety of the Selective ̑A-Adrenoceptor Blocker Silodosin for Severe Lower Urinary Tract Symptoms Associated With Benign Prostatic Hyperplasia: A Prospective, Single-Open-Label, Multicenter Study in Korea. <i>Korean Journal of Urology</i> , <b>2014</b> , 55, 335-40		1
35	1481 A RANDOMIZED, PLACEBO CONTROLLED, DOUBLE BLIND, MULTICENTER THERAPEUTIC EXPLORATORY CLINICAL STUDY FOR THE EVALUATION OF THE EFFICACY AND SAFETY OF AVANAFIL IN THE PATIENTS WITH ERECTILE DYSFUNCTION. <i>Journal of Urology</i> , <b>2012</b> , 187,	2.5	1
34	1367 EPIDIDYMAL ANOMALIES IN CHILDREN WITH CRYPTORCHIDISM OR HYDROCELE. <i>Journal of Urology</i> , <b>2012</b> , 187,	2.5	1

33	Are more low-risk prostate cancers detected by repeated biopsy? A retrospective pilot study. <i>Korean Journal of Urology</i> , <b>2013</b> , 54, 364-8		1
32	Wisdom of snake. <i>Korean Journal of Urology</i> , <b>2013</b> , 54, 1		1
31	Accuracy and factors affecting the outcome of multi-detector computerized tomography urography for bladder tumors in the clinical setting. <i>Korean Journal of Urology</i> , <b>2011</b> , 52, 13-8		1
30	Extraperitoneal Laparoscopic Radical Prostatectomy: Clinical Experience and Learning Curve with 103 Cases. <i>Chonnam Medical Journal</i> , <b>2010</b> , 46, 170		1
29	The Factor Affecting Radical Retropubic Prostatectomy: The Bony Pelvic Shape Imaged by Magnetic Resonance Imaging. <i>Korean Journal of Urology</i> , <b>2008</b> , 49, 320		1
28	Usefulness of Virtual Cystoscopy using a 64-channel Multidetector-row Computed Tomography Scanner for Detecting Bladder Tumors. <i>Korean Journal of Urology</i> , <b>2007</b> , 48, 383		1
27	The Effect of Long-term Immobilization Stress on Spermatogenesis and Testosterone Production. <i>Korean Journal of Urology</i> , <b>2006</b> , 47, 1197		1
26	History of and an analysis of published articles. <i>Investigative and Clinical Urology</i> , <b>2020</b> , 61, S64-S69	1.9	1
25	Anterior Urethral Recurrence from an Upper Urinary Tract Urothelial Tumor. <i>Korean Journal of Urology</i> , <b>2009</b> , 50, 718		1
24	Pharmacologic management of female sexual dysfunction. <i>Journal of the Korean Medical Association</i> , <b>2016</b> , 59, 136	0.5	1
23	HISTOMORPHOMETRIC ANALYSIS OF AGE-RELATED STRUCTURAL CHANGES IN HUMAN CLITORAL CAVERNOSAL TISSUE. <i>Journal of Urology</i> , <b>1999</b> , 940-944	2.5	1
22	Retrovesical Multilocular Prostatic Cystadenoma Mimicking a Pelvic Cavity Tumor. <i>Korean Journal of Urology</i> , <b>2009</b> , 50, 1262		1
21	The Functional Effect of Palliative Transurethral Resection of the Prostate on Lower Urinary Tract Symptoms in Patients with Prostate Cancer. <i>Korean Journal of Urology</i> , <b>2009</b> , 50, 445		1
20	Hemostatic completion of percutaneous nephrolithotomy using electrocauterization and a clear amplatz renal sheath. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , <b>2016</b> , 42, 170-1	2	1
19	Simultaneous Monitoring of Hemodynamic Response in the Pre-Frontal Cortex and Genital Organ During Sexual Arousal Using Near-Infrared Spectroscopy. <i>Sexual Medicine</i> , <b>2018</b> , 6, 234-238	2.7	1
18	Estrogen modulates epithelial progenitor cells in rat vagina. <i>Investigative and Clinical Urology</i> , <b>2021</b> , 62, 349-353	1.9	1
17	Is acute kidney injury after laparoscopic adrenalectomy related to the progression of chronic kidney disease in patients with primary aldosteronism?. <i>Investigative and Clinical Urology</i> , <b>2021</b> , 62, 560-568	1.9	0
16	COVID Pandemic Impact on Healthcare Provision and Patient Psychosocial Distress: A Multi-National Cross-Sectional Survey among Asia-Pacific Countries. <i>World Journal of Men's Health</i> , <b>2021</b> , 39, 797-803	6.8	0

15	Changes in autonomic nervous system activity after treatment with alpha-blocker in men with lower urinary tract symptoms. <i>Investigative and Clinical Urology</i> , <b>2018</b> , 59, 49-54	1.9	0
14	Changes in the Management of High Grade Renal Injury and the Usefulness of Nonoperative Management. <i>Chonnam Medical Journal</i> , <b>2010</b> , 46, 99		
13	Metachronous Solitary Contralateral Adrenal Metastasis of Renal Cell Carcinoma. <i>Chonnam Medical Journal</i> , <b>2009</b> , 45, 203		
12	Effect of Subureteral Injection of Polydimethylsiloxane (PDS) in Children with Vesicoureteral Reflux. <i>Chonnam Medical Journal</i> , <b>2008</b> , 44, 48		
11	The Clinical Roles of 18F-Fluorodeoxyglucose Positron Emission Tomography/Computerized Tomography for Urological Disease. <i>Korean Journal of Urology</i> , <b>2008</b> , 49, 775		
10	Animal models in the investigation of female sexual function and dysfunction <b>2005</b> , 193-200		
9	The Influence of Chlormadinone Acetate on the Total and Free Serum Prostate Specific Antigen Levels in Men with Benign Prostatic Hyperplasia. <i>Korean Journal of Urology</i> , <b>2006</b> , 47, 368		
8	Solitary Metastatic Renal Tumor from Breast Cancer. <i>Korean Journal of Urology</i> , <b>2006</b> , 47, 670		
7	Changes in the Serum Prostate-specific Antigen Level One Year after Transurethral Resection of the Prostate. <i>Korean Journal of Urology</i> , <b>2007</b> , 48, 691		
6	Effect of Tamsulosin HCl (0.2 mg) on Female Lower Urinary Tract Symptoms with Maximal Urinary Flow Rate Less Than 12 ml/sec. <i>Korean Journal of Urology</i> , <b>2009</b> , 50, 130		
5	Clinical Significance of Transrectal Ultrasonography and Efficacy of Dutasteride Treatment in Patients with Hemospermia. <i>Korean Journal of Andrology</i> , <b>2011</b> , 29, 206		
4	Physical Intimacy Is an Important Part of Sexual Activities: Korean Older Adults Study. <i>Sexual Medicine</i> , <b>2020</b> , 8, 643-649	2.7	
3	Is It Worth Treating Non-Bothering Nocturia? Results of a Multicenter Prospective Observational Study. <i>World Journal of Men's Health</i> , <b>2018</b> , 36, 248-254	6.8	
2	Changes of Apomorphine-Induced Vaginal Hemodynamics in an Ovariectomized Rat Model Using Near-Infrared Spectroscopic Probe. <i>Journal of Sexual Medicine</i> , <b>2021</b> , 18, 1328-1336	1.1	
1	Do prostate-specific antigen parameters have a similar role in predicting prostate cancer regardless of serum testosterone levels in men with gray-zone prostate-specific antigen levels?. <i>Translational Andrology and Urology</i> , <b>2022</b> , 11, 421-429	2.3	