

# Jong Kwan Park

## List of Publications by Year in descending order

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86  
papers

1,447  
citations

318942

23  
h-index

445137

33  
g-index

88  
all docs

88  
docs citations

88  
times ranked

1959  
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficacy and Safety of Mirodenafil Oro-Dispersible Film in Korean Patients with Erectile Dysfunction: A Double-Blind, Randomized, Placebo-Controlled, Parallel-Group, Multicenter, Phase IV Study. <i>World Journal of Men's Health</i> , 2021, 39, .	1.7	2
2	Characterization and functional roles of KCNQ-encoded voltage-gated potassium (Kv7) channels in human corpus cavernosum smooth muscle. <i>Pflugers Archiv European Journal of Physiology</i> , 2020, 472, 89-102.	1.3	4
3	Gui-A-Gra Attenuates Testicular Dysfunction in Varicocele-Induced Rats via Oxidative Stress, ER Stress and Mitochondrial Apoptosis Pathway. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9231.	1.8	18
4	MOTILIPERM Ameliorates Immobilization Stress-Induced Testicular Dysfunction via Inhibition of Oxidative Stress and Modulation of the Nrf2/HO-1 Pathway in SD Rats. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4750.	1.8	9
5	The Role of Endoplasmic Reticulum Stress Response in Male Reproductive Physiology and Pathology: A Review. <i>World Journal of Men's Health</i> , 2020, 38, 484.	1.7	49
6	Friction underwear for ease of pulling down in elderly patients with overactive bladder: A prospective randomized control trial. <i>Investigative and Clinical Urology</i> , 2019, 60, 216.	1.0	0
7	Finasteride and Erectile Dysfunction in Patients with Benign Prostatic Hyperplasia or Male Androgenetic Alopecia. <i>World Journal of Men's Health</i> , 2019, 37, 157.	1.7	27
8	Persistent Erectile Dysfunction after Discontinuation of 5-Alpha Reductase Inhibitor Therapy in Rats Depending on the Duration of Treatment. <i>World Journal of Men's Health</i> , 2019, 37, 240.	1.7	11
9	Cross-talk between ER stress and mitochondrial pathway mediated adriamycin-induced testicular toxicity and DA-9401 modulate adriamycin-induced apoptosis in Spragueâ€Dawley rats. <i>Cancer Cell International</i> , 2019, 19, 85.	1.8	33
10	The Optimal Indication for Testosterone Replacement Therapy in Late Onset Hypogonadism. <i>Journal of Clinical Medicine</i> , 2019, 8, 209.	1.0	19
11	The Effect of Schisandra chinensis Baillon on Cross-Talk between Oxidative Stress, Endoplasmic Reticulum Stress, and Mitochondrial Signaling Pathway in Testes of Varicocele-Induced SD Rat. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5785.	1.8	37
12	The ameliorative effect of monotropein, astragaloside, and spiraeoside on oxidative stress, endoplasmic reticulum stress, and mitochondrial signaling pathway in varicocele-induced rats. <i>BMC Complementary and Alternative Medicine</i> , 2019, 19, 333.	3.7	39
13	Lifestyle Modification Strategy for Patients with Premature Ejaculation as Metabolic Syndrome. <i>World Journal of Men's Health</i> , 2019, 37, 372.	1.7	1
14	Protective effect of MOTILIPERM in varicocele-induced oxidative injury in rat testis by activating phosphorylated inositol requiring kinase 1 $\pm$ (p-IRE1 $\pm$ ) and phosphorylated c-Jun N-terminal kinase (p-JNK) pathways. <i>Pharmaceutical Biology</i> , 2018, 56, 94-103.	1.3	30
15	Clinical features of acute scrotum in childhood and adolescence: Based on 17 years experiences in primary care clinic. <i>American Journal of Emergency Medicine</i> , 2018, 36, 1302-1303.	0.7	4
16	Let's Take Advantage of Mixtures of Bupivacaine or Ropivacaine in Urologic Inguinal and Scrotal Surgery. <i>World Journal of Men's Health</i> , 2018, 36, 171.	1.7	0
17	Letter to the Editor regarding the Article: "Anti-Inflammatory and Antimicrobial Effects of a Novel Herbal Formulation (WSY-1075) in a Chronic Bacterial Prostatitis Rat Model" by Park et al. <i>World J Mens Health</i> 2016;34(3):179-185. <i>World Journal of Men's Health</i> , 2018, 36, 87.	1.7	0
18	Is It Worth Treating Non-Bothering Nocturia? Results of a Multicenter Prospective Observational Study. <i>World Journal of Men's Health</i> , 2018, 36, 248.	1.7	0

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19	Additive effect of oral LDD175 to tamsulosin and finasteride in a benign prostate hyperplasia rat model. <i>Drug Design, Development and Therapy</i> , 2018, Volume 12, 1855-1863.	2.0	6
20	Effects of <i>Schisandra chinensis</i> fruit extract and gomisin A on the contractility of penile corpus cavernosum smooth muscle: a potential mechanism through the nitric oxide - cyclic guanosine monophosphate pathway. <i>Nutrition Research and Practice</i> , 2018, 12, 291.	0.7	8
21	Schisandrol B and schisandrin B inhibit TGF $\beta$ 1-mediated NF- $\kappa$ B activation via a Smad-independent mechanism. <i>Oncotarget</i> , 2018, 9, 3121-3130.	0.8	18
22	Effect of BKCa Channel Opener LDD175 on Erectile Function in an In Vivo Diabetic Rat Model. <i>Journal of Sexual Medicine</i> , 2017, 14, 59-68.	0.3	7
23	Effects of eupatilin on the contractility of corpus cavernosal smooth muscle through nitric oxide-independent pathways. <i>Andrology</i> , 2017, 5, 1016-1022.	1.9	5
24	Onion ( <i>Allium cepa</i> L.) peel extract (OPE) regulates human sperm motility via protein kinase C-mediated activation of the human voltage-gated proton channel. <i>Andrology</i> , 2017, 5, 979-989.	1.9	27
25	Protective effect of DA-9401 in finasteride-induced apoptosis in rat testis: inositol requiring kinase 1 and c-Jun N-terminal kinase pathway. <i>Drug Design, Development and Therapy</i> , 2017, Volume 11, 2969-2979.	2.0	21
26	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> , 2017, 32, 1016.	1.1	10
27	Penile Erection Induced by Scoparone from <i>Artemisia capillaris</i> through the Nitric Oxide-Cyclic Guanosine Monophosphate Signaling Pathway. <i>World Journal of Men's Health</i> , 2017, 35, 196.	1.7	12
28	Efficacy and safety of 0.75% ropivacaine instillation into subinguinal wound in patients after bilateral microsurgical varicocelectomy: a bi-center, randomized, double-blind, placebo-controlled trial. <i>Journal of Pain Research</i> , 2017, Volume 10, 1515-1519.	0.8	4
29	Gene expression profile comparison in the penile tissue of diabetes and cavernous nerve injury-induced erectile dysfunction rat model. <i>Investigative and Clinical Urology</i> , 2016, 57, 286.	1.0	14
30	Dose-dependent effects of cisplatin on the severity of testicular injury in Sprague Dawley rats: reactive oxygen species and endoplasmic reticulum stress. <i>Drug Design, Development and Therapy</i> , 2016, Volume 10, 3959-3968.	2.0	63
31	Risk Factors for Urethral Condyloma among Heterosexual Young Male Patients with Condyloma Acuminatum of Penile Skin. <i>Infection and Chemotherapy</i> , 2016, 48, 216.	1.0	3
32	Effect of 4-chloro-7-trifluoromethyl-10H-benzo[4,5]furo[3,2-b]indole-1-carboxylic acid on the intraurethral pressure in a rat model of benign prostatic hyperplasia. <i>International Journal of Urology</i> , 2016, 23, 259-265.	0.5	7
33	Changes in Inflammatory Cytokines Accompany Deregulation of Claudin-11, Resulting in Inter-Sertoli Tight Junctions in Varicocele Rat Testes. <i>Journal of Urology</i> , 2016, 196, 1303-1312.	0.2	35
34	The relationship between serum total testosterone and free testosterone levels with serum hemoglobin and hematocrit levels: a study in 1221 men. <i>Aging Male</i> , 2016, 19, 209-214.	0.9	26
35	Could Testosterone Replacement Therapy in Hypogonadal Men Ameliorate Anemia, a Cardiovascular Risk Factor? An Observational, 54-Week Cumulative Registry Study. <i>Journal of Urology</i> , 2016, 195, 1057-1064.	0.2	21
36	Rooibos, C: Automated schedule broadcast software for clinical pharmacology studies. <i>Translational and Clinical Pharmacology</i> , 2016, 24, 127.	0.3	0

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37	Cavernosum smooth muscle relaxation induced by Schisandrol A via the NO-cGMP signaling pathway. Cellular and Molecular Biology, 2016, 62, 115-9.	0.3	3
38	The effects of MOTILIPERM on cisplatin induced testicular toxicity in Spragueâ€Dawley rats. Cancer Cell International, 2015, 15, 121.	1.8	30
39	Prospective investigation of change in the prostate-specific antigens after various urologic procedures. Clinical Interventions in Aging, 2015, 10, 1213.	1.3	9
40	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 med. Clinical Interventions in Aging, 2015, 10, 277.	1.3	7
41	Current Status and Clinical Studies of Oriental Herbs in Sexual Medicine in Korea. World Journal of Men's Health, 2015, 33, 62.	1.7	16
42	New Methodology for Investigating Ejaculation Dysfunction: Measuring Intraluminal Seminal Vesicle Pressure in Rats with a Telemetric Device. Journal of Sexual Medicine, 2015, 12, 2134-2140.	0.3	1
43	Effect of the Novel BKCa Channel Opener LDD175 on the Modulation of Corporal Smooth Muscle Tone. Journal of Sexual Medicine, 2015, 12, 29-38.	0.3	9
44	Twelve-week, prospective, open-label, randomized trial on the effects of an anticholinergic agent or antidiuretic agent as add-on therapy to an alpha-blocker for lower urinary tract symptoms. Clinical Interventions in Aging, 2014, 9, 1021.	1.3	9
45	An Unexpected Course after Simultaneous Urethral Repair and Reimplantation of Penile Prosthesis in a Patient with a Urethral Stricture. World Journal of Men's Health, 2014, 32, 189.	1.7	0
46	Effect of Improvement in Lower Urinary Tract Symptoms on Sexual Function in Men: Tamsulosin Monotherapy vs. Combination Therapy of Tamsulosin and Solifenacin. Korean Journal of Urology, 2014, 55, 608.	1.2	16
47	Analysis of testicularâ€internal spermatic vein variation and the recreation of varicocele in a Spragueâ€Dawley rat model. Andrology, 2014, 2, 466-473.	1.9	10
48	Increased NFAT5 expression stimulates transcription of Hsp70 in preclamptic placentas. Placenta, 2014, 35, 109-116.	0.7	15
49	Schisandrin B suppresses TGFÎ²1-induced stress fiber formation by inhibiting myosin light chain phosphorylation. Journal of Ethnopharmacology, 2014, 152, 364-371.	2.0	25
50	New Reconstructive Surgery for Penile Paraffinoma to Prevent Necrosis of Ventral Penile Skin. Urology, 2013, 81, 437-441.	0.5	28
51	Is Transforming Growth Factor-Î² Signaling Activated in Human Hypertrophied Prostate Treated by 5-Alpha Reductase Inhibitor?. Disease Markers, 2013, 35, 679-685.	0.6	11
52	Relationship of sex hormones and nocturia in lower urinary tract symptoms induced by benign prostatic hyperplasia. Aging Male, 2012, 15, 90-95.	0.9	23
53	The Role of Capillarisin from <i>Artemisia capillaris</i> on Penile Erection. Phytotherapy Research, 2012, 26, 800-805.	2.8	8
54	Phosphodiesterase Type 5 Inhibitor and Erectile Dysfunction in Lower Urinary Tract Symptoms. LUTS: Lower Urinary Tract Symptoms, 2012, 4, 75-80.	0.6	3

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55	Effects of <i>Schisandra chinensis</i> extract on the contractility of corpus cavernosal smooth muscle (CSM) and Ca <sup>2+</sup> homeostasis in CSM cells. BJU International, 2012, 109, 1404-1413.	1.3	21
56	Efficacy and safety of avanafil for treating erectile dysfunction: results of a multicentre, randomized, double-blind, placebo-controlled trial. BJU International, 2012, 110, 1801-1806.	1.3	44
57	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. LUTS: Lower Urinary Tract Symptoms, 2011, 3, 86-93.	0.6	42
58	Changes in Surgical Strategy for Patients with Benign Prostatic Hyperplasia: 12-Year Single-Center Experience. Korean Journal of Urology, 2011, 52, 189.	1.2	10
59	Activity of phosphodiesterase type 5 inhibitors in patients with lower urinary tract symptoms due to benign prostatic hyperplasia. BJU International, 2011, 107, 1943-1947.	1.3	36
60	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. European Urology, 2011, 60, 380-387.	0.9	54
61	What is the Role of Unripe <i>Rubus coreanus</i> Extract on Penile Erection?. Phytotherapy Research, 2011, 25, 1046-1053.	2.8	14
62	The Role of the Lignan Constituents in the Effect of <i>Schisandra chinensis</i> Fruit Extract on Penile Erection. Phytotherapy Research, 2011, 25, 1776-1782.	2.8	18
63	Inhibition of the PI3K-Akt Pathway Suppresses sFlt1 Expression in Human Placental Hypoxia Models In Vitro. Placenta, 2010, 31, 621-629.	0.7	39
64	A New Perfusion Model for Studying Erectile Function. Journal of Sexual Medicine, 2010, 7, 1419-1428.	0.3	10
65	The Efficacy and Safety of Testosterone Undecanoate (Nebido®) in Testosterone Deficiency Syndrome in Korean: A Multicenter Prospective Study. Journal of Sexual Medicine, 2010, 7, 2253-2260.	0.3	42
66	Efficacy and Safety of Oral Mirodenafil in the Treatment of Erectile Dysfunction in Diabetic Men in Korea: A Multicenter, Randomized, Double-Blind, Placebo-Controlled Clinical Trial. Journal of Sexual Medicine, 2010, 7, 2842-2850.	0.3	26
67	Harmful gases including carcinogens produced during transurethral resection of the prostate and vaporization. International Journal of Urology, 2010, 17, 944-949.	0.5	33
68	Evaluation of Clinical Efficacy of Rubus Coreanus Extract for Erectile Dysfunction: A randomized, double-blind, placebo-controlled pilot study. FASEB Journal, 2010, 24, 1b346.	0.2	0
69	An Unusual Success with Simultaneous Urethral Repair and Reimplantation of Penile Prosthesis in a Patient with Urethral Stricture Induced by Rotated Tubing. Journal of Sexual Medicine, 2009, 6, 1783-1786.	0.3	7
70	Is Warm Temperature Necessary to Prevent Urethral Stricture in Combined Transurethral Resection and Vaporization of Prostate?. Urology, 2009, 74, 125-129.	0.5	21
71	Prevention of urethral stricture in insertion of an inflatable penile prosthesis. International Journal of Urology, 2008, 15, 162-165.	0.5	7
72	Why a combined intracavernosal injection with trimix and oral sildenafil is reliable therapy in the ultrasonographic evaluation of erectile dysfunction. BJU International, 2008, 102, 993-997.	1.3	6

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73	PKC $\zeta$ in Preeclamptic Placentas Promotes Pax Dissociation from 14-3-3 $\zeta$ through 14-3-3 $\zeta$ Phosphorylation. Placenta, 2008, 29, 584-592.	0.7	12
74	A Protocol for Transrectal, Ultrasonography-guided, 41-core Prostate Needle Biopsy. Korean Journal of Urology, 2008, 49, 122.	0.2	2
75	Prevalence and Risk Factors for Erectile Dysfunction in Korean Men: Results of an Epidemiological Study. Journal of Sexual Medicine, 2007, 4, 1269-1276.	0.3	120
76	A Randomised, Double-Blind, Parallel, Placebo-Controlled Study of the Efficacy and Safety of Tadalafil Administered On-Demand to Men with Erectile Dysfunction in Korea. Korean Journal of Urology, 2006, 47, 852.	0.2	5
77	The Influence of Chlormadinone Acetate on the Total and Free Serum Prostate Specific Antigen Levels in Men with Benign Prostatic Hyperplasia. Korean Journal of Urology, 2006, 47, 368.	0.2	0
78	Activity of Angiotensin Peptides in Clitoral Caverosum of Alloxan Induced Diabetic Rabbit. European Urology, 2005, 48, 1042-1050.	0.9	7
79	Rare Complication of Multiple Revision Surgeries of Penile Prosthesis. Journal of Sexual Medicine, 2005, 2, 735-736.	0.3	16
80	High-flow priapism caused by injury of the bilateral cavernosal artery after needle trauma in a patient with low-flow priapism. BJU International, 2003, 92, e7-e8.	1.3	2
81	Nitric Oxide-Cyclic GMP Signaling Pathway in the Regulation of Rabbit Clitoral Caverosum Tone. Experimental Biology and Medicine, 2002, 227, 1022-1030.	1.1	20
82	Implantation of penile prosthesis in a patient with severe corporeal fibrosis induced by cavernosal injection therapy. International Journal of Impotence Research, 2002, 14, 545-546.	1.0	17
83	DUODENAL OBSTRUCTION BY RETROPERITONEAL HEMATOMA INDUCED BY SEVERE BLUNT RENAL TRAUMA. Journal of Urology, 2001, 165, 1993-1994.	0.2	6
84	REIMPLANTATION OF AN AMPUTATED PENIS IN PREPUBERTAL BOYS. Journal of Urology, 2001, 165, 586-587.	0.2	11
85	Recanalization of embolized cavernosal artery: restoring potency in the patient with high flow priapism. Journal of Urology, 2001, 165, 2002-3.	0.2	2
86	Renin angiotensin system of rabbit clitoral caverosum: interaction with nitric oxide. Journal of Urology, 2000, 164, 556-61.	0.2	4