

Myung-Soo Choo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3972572/publications.pdf>

Version: 2024-02-01

109
papers

2,189
citations

279701

23
h-index

265120

42
g-index

112
all docs

112
docs citations

112
times ranked

2038
citing authors

#	ARTICLE	IF	CITATIONS
1	Prevalence of overactive bladder, urinary incontinence, and lower urinary tract symptoms: results of Korean EPIC study. <i>World Journal of Urology</i> , 2011, 29, 185-190.	1.2	152
2	Factors Predictive of Urinary Retention After a Tension-Free Vaginal Tape Procedure for Female Stress Urinary Incontinence. <i>Journal of Urology</i> , 2003, 170, 852-856.	0.2	127
3	Five-Year Outcomes of the Tension-Free Vaginal Tape Procedure for Treatment of Female Stress Urinary Incontinence. <i>European Urology</i> , 2006, 50, 333-338.	0.9	91
4	Outcomes Following Repeat Mid Urethral Synthetic Sling After Failure of the Initial Sling Procedure: Rediscovery of the Tension-Free Vaginal Tape Procedure. <i>Journal of Urology</i> , 2007, 178, 1370-1374.	0.2	87
5	A Prospective Trial Comparing Tension-Free Vaginal Tape and Transobturator Vaginal Tape Inside-Out for the Surgical Treatment of Female Stress Urinary Incontinence: 1-Year Followup. <i>Journal of Urology</i> , 2007, 177, 214-218.	0.2	80
6	The Paracrine Effects of Mesenchymal Stem Cells Stimulate the Regeneration Capacity of Endogenous Stem Cells in the Repair of a Bladder-Outlet-Obstruction-Induced Overactive Bladder. <i>Stem Cells and Development</i> , 2014, 23, 654-663.	1.1	65
7	Prospective comparison of the "inside-out"™ and "outside-in"™ transobturator-tape procedures for the treatment of female stress urinary incontinence. <i>International Urogynecology Journal</i> , 2008, 19, 577-582.	0.7	64
8	Transurethral injection of bulking agent for treatment of failed mid-urethral sling procedures. <i>International Urogynecology Journal</i> , 2010, 21, 1479-1483.	0.7	62
9	Histopathological characteristics of interstitial cystitis/bladder pain syndrome without Hunner lesion. <i>Histopathology</i> , 2017, 71, 415-424.	1.6	61
10	Mesenchymal Stem Cell Therapy Alleviates Interstitial Cystitis by Activating Wnt Signaling Pathway. <i>Stem Cells and Development</i> , 2015, 24, 1648-1657.	1.1	59
11	The Impact of Tension-Free Vaginal Tape on Overactive Bladder Symptoms in Women With Stress Urinary Incontinence: Significance of Detrusor Overactivity. <i>Journal of Urology</i> , 2008, 179, 214-219.	0.2	49
12	Stem Cell Therapy for Interstitial Cystitis/Bladder Pain Syndrome. <i>Current Urology Reports</i> , 2016, 17, 1.	1.0	49
13	A Prospective Multicenter Randomized Comparative Study Between the U- and H-type Methods of the TVT SECUR Procedure for the Treatment of Female Stress Urinary Incontinence: 1-Year Follow-Up. <i>European Urology</i> , 2010, 57, 973-979.	0.9	48
14	Prevalence of urinary incontinence in Korean women: results of a National Health Interview Survey. <i>World Journal of Urology</i> , 2008, 26, 179-185.	1.2	46
15	Mesenchymal stem cells protect against the tissue fibrosis of ketamine-induced cystitis in rat bladder. <i>Scientific Reports</i> , 2016, 6, 30881.	1.6	46
16	Prevalence of nocturia in a Korean population aged 40 to 89 years. <i>Neurourology and Urodynamics</i> , 2008, 27, 60-64.	0.8	41
17	The Therapeutic Effects of Human Mesenchymal Stem Cells Primed with Sphingosine-1 Phosphate on Pulmonary Artery Hypertension. <i>Stem Cells and Development</i> , 2015, 24, 1658-1671.	1.1	39
18	CHANGES IN OVERACTIVE BLADDER SYMPTOMS AFTER DISCONTINUATION OF SUCCESSFUL 3-MONTH TREATMENT WITH AN ANTIMUSCARINIC AGENT: A PROSPECTIVE TRIAL. <i>Journal of Urology</i> , 2005, 174, 201-204.	0.2	38

#	ARTICLE	IF	CITATIONS
19	Longitudinal intravital imaging of transplanted mesenchymal stem cells elucidates their functional integration and therapeutic potency in an animal model of interstitial cystitis/bladder pain syndrome. <i>Theranostics</i> , 2018, 8, 5610-5624.	4.6	38
20	Prevalence of urinary incontinence in Korean women:an epidemiologic survey. <i>International Urogynecology Journal</i> , 2007, 18, 1309-1315.	0.7	37
21	Improved efficacy and in vivo cellular properties of human embryonic stem cell derivative in a preclinical model of bladder pain syndrome. <i>Scientific Reports</i> , 2017, 7, 8872.	1.6	35
22	Cross-cultural differences for adapting overactive bladder symptoms: results of an epidemiologic survey in Korea. <i>World Journal of Urology</i> , 2007, 25, 505-511.	1.2	31
23	N-acetylcysteine prevents bladder tissue fibrosis in a lipopolysaccharide-induced cystitis rat model. <i>Scientific Reports</i> , 2019, 9, 8134.	1.6	30
24	Clinical outcome of singleâ€œincision slings, excluding <scp>TVT</scp>â€œSecur, vs standard slings in the surgical management of stress incontinence: an updated systematic review and metaâ€œanalysis. <i>BJU International</i> , 2019, 123, 566-584.	1.3	27
25	Surgery for urinary incontinence in women: Report from the 6th international consultation on incontinence. <i>Neurourology and Urodynamics</i> , 2019, 38, 825-837.	0.8	26
26	Efficacy, Safety and Tolerability of Fesoterodine in Asian Patients with Overactive Bladder. <i>LUTS: Lower Urinary Tract Symptoms</i> , 2011, 3, 43-50.	0.6	23
27	Elimination of Hunner's Ulcers by Fulguration in Patients With Interstitial Cystitis: Is It Effective and Long Lasting?. <i>Korean Journal of Urology</i> , 2013, 54, 767.	1.2	23
28	Current and Future Directions of Stem Cell Therapy for Bladder Dysfunction. <i>Stem Cell Reviews and Reports</i> , 2020, 16, 82-93.	1.7	23
29	The Therapeutic Effect of Human Embryonic Stem Cell-Derived Multipotent Mesenchymal Stem Cells on Chemical-Induced Cystitis in Rats. <i>International Neurourology Journal</i> , 2018, 22, S34-45.	0.5	23
30	Downregulation of WNT11 is associated with bladder tissue fibrosis in patients with interstitial cystitis/bladder pain syndrome without Hunner lesion. <i>Scientific Reports</i> , 2018, 8, 9782.	1.6	22
31	The fibrosis of ketamine, a noncompetitive<i>N</i>-methyl-<scp>d</scp>-aspartic acid receptor antagonist dose-dependent change in a ketamine-induced cystitis rat model. <i>Drug and Chemical Toxicology</i> , 2016, 39, 206-212.	1.2	21
32	Management of recurrent stress urinary incontinence after failed midurethral sling: tape tightening or repeat sling?. <i>International Urogynecology Journal</i> , 2012, 23, 1279-1284.	0.7	20
33	Long-term durability, functional outcomes, and factors associated with surgical failure of tension-free vaginal tape procedure. <i>International Urology and Nephrology</i> , 2014, 46, 1921-1927.	0.6	20
34	Risk Factors of Voiding Dysfunction and Patient Satisfaction After Tension-free Vaginal Tape Procedure. <i>Journal of Korean Medical Science</i> , 2005, 20, 1006.	1.1	19
35	Efficacy and Safety of Desmopressin Add-On Therapy for Men with Persistent Nocturia on β -Blocker Monotherapy for Lower Urinary Tract Symptoms: A Randomized, Double-Blind, Placebo Controlled Study. <i>Journal of Urology</i> , 2017, 197, 459-464.	0.2	19
36	Symptom change in women with overactive bladder after extracorporeal magnetic stimulation: a prospective trial. <i>International Urogynecology Journal</i> , 2007, 18, 875-880.	0.7	18

#	ARTICLE	IF	CITATIONS
37	Pretreatment Features to Influence Effectiveness of Intravesical Hyaluronic Acid Instillation in Refractory Interstitial Cystitis/Painful Bladder Syndrome. <i>International Neurourology Journal</i> , 2014, 18, 163.	0.5	18
38	Effect of Combined Systematized Behavioral Modification Education Program With Desmopressin in Patients With Nocturia: A Prospective, Multicenter, Randomized, and Parallel Study. <i>International Neurourology Journal</i> , 2014, 18, 213.	0.5	18
39	Optimization of ZnO Nanorod-Based Surface Enhanced Raman Scattering Substrates for Bio-Applications. <i>Nanomaterials</i> , 2019, 9, 447.	1.9	18
40	The Therapeutic Effect of Solifenacin Succinate on the Recovery From Voiding Dysfunction After Radical Prostatectomy in Men With Clinically Localized Prostate Cancer: A Prospective, Randomized, Controlled Study. <i>Urology</i> , 2015, 85, 1123-1129.	0.5	17
41	Evaluation of the incidence and risk factors associated with persistent frequency in interstitial cystitis/bladder pain syndrome and the efficacy of antimuscarinic treatment. <i>Investigative and Clinical Urology</i> , 2017, 58, 353.	1.0	17
42	Urodynamic study for distinguishing multiple system atrophy from Parkinson disease. <i>Neurology</i> , 2019, 93, e946-e953.	1.5	16
43	Comparing Argus sling and artificial urinary sphincter in patients with moderate post-prostatectomy incontinence. <i>Journal of Exercise Rehabilitation</i> , 2014, 10, 337-342.	0.4	16
44	Translation and Linguistic Validation of Korean Version of the Bristol Female Lower Urinary Tract Symptom Instrument. <i>Journal of the Korean Continence Society</i> , 2004, 8, 89.	0.1	16
45	Endoscopic Treatment of Vesicoureteral Reflux with Polydimethylsiloxane in Adult Women. <i>European Urology</i> , 2004, 45, 787-789.	0.9	15
46	Synergistic Effects of N-Acetylcysteine and Mesenchymal Stem Cell in a Lipopolysaccharide-Induced Interstitial Cystitis Rat Model. <i>Cells</i> , 2020, 9, 86.	1.8	15
47	Psychometric Properties of the Korean Version of the Overactive Bladder Questionnaire (OAB-q) in a Korean Population. <i>International Neurourology Journal</i> , 2012, 16, 77.	0.5	14
48	Correlation of the Overactive Bladder Symptom Score, and the Voiding Diary and Urodynamic Parameters in Patients with Overactive Bladder Syndrome. <i>LUTS: Lower Urinary Tract Symptoms</i> , 2014, 6, 180-184.	0.6	13
49	Safety and efficacy of desmopressin for the treatment of nocturia in elderly patients: a cohort study. <i>International Urology and Nephrology</i> , 2014, 46, 1495-1499.	0.6	13
50	Drug persistence and compliance affect patient-reported outcomes in overactive bladder syndrome. <i>Quality of Life Research</i> , 2016, 25, 2021-2029.	1.5	13
51	Transobturator adjustable tape for severe stress urinary incontinence and stress urinary incontinence with voiding dysfunction. <i>International Urogynecology Journal</i> , 2011, 22, 341-346.	0.7	12
52	Efficacy of TVT-SECUR and factors affecting cure of female stress urinary incontinence: 3-year follow-up. <i>International Urogynecology Journal</i> , 2012, 23, 1721-1726.	0.7	12
53	Safety and Efficacy of 8-mg Once-daily vs 4-mg Twice-daily Silodosin in Patients With Lower Urinary Tract Symptoms Suggestive of Benign Prostatic Hyperplasia (SILVER Study): A 12-Week, Double-blind, Randomized, Parallel, Multicenter Study. <i>Urology</i> , 2014, 83, 875-881.	0.5	12
54	Ileal Augmentation Cystoplasty Combined with Ileal Ureter Replacement After Radical Treatment for Cervical Cancer. <i>Annals of Surgical Oncology</i> , 2016, 23, 1646-1652.	0.7	12

#	ARTICLE	IF	CITATIONS
55	Efficacy of an Alpha-Blocker for the Treatment of Nonneurogenic Voiding Dysfunction in Women: An 8-Week, Randomized, Double-Blind, Placebo-Controlled Trial. <i>International Neurourology Journal</i> , 2018, 22, 30-40.	0.5	12
56	Health Related Quality of Life in Patients with Side Effects after Antimuscarinic Treatment for Overactive Bladder. <i>LUTS: Lower Urinary Tract Symptoms</i> , 2017, 9, 171-175.	0.6	11
57	Additional low-dose antimuscarinics can improve overactive bladder symptoms in patients with suboptimal response to beta 3 agonist monotherapy. <i>Investigative and Clinical Urology</i> , 2017, 58, 261.	1.0	11
58	Intravital imaging and single cell transcriptomic analysis for engraftment of mesenchymal stem cells in an animal model of interstitial cystitis/bladder pain syndrome. <i>Biomaterials</i> , 2022, 280, 121277.	5.7	11
59	Factors contributing to treatment outcomes of post-prostatectomy incontinence surgery for the selection of the proper surgical procedure for individual patients: A single-center experience. <i>Neurourology and Urodynamics</i> , 2018, 37, 1978-1987.	0.8	10
60	A safety and quality of life analysis of intravaginal slingplasty in female stress incontinence: a prospective, open label, multicenter, and observational study. <i>International Urogynecology Journal</i> , 2007, 18, 1331-1335.	0.7	9
61	Identification of the optimal time to treat urgency after a midurethral sling procedure for stress urinary incontinence. <i>International Urogynecology Journal</i> , 2008, 19, 573-576.	0.7	9
62	Incidence and risk factors of recurrence of overactive bladder symptoms after discontinuation of successful medical treatment. <i>Investigative and Clinical Urology</i> , 2017, 58, 42.	1.0	9
63	Small-sized mesenchymal stem cells with high glutathione dynamics show improved therapeutic potency in graft-versus-host disease. <i>Clinical and Translational Medicine</i> , 2021, 11, e476.	1.7	9
64	A Comparative Study of Outside-In and Inside-Out Transobturator Tape Procedures for Female Stress Urinary Incontinence: 7-Year Outcomes. <i>LUTS: Lower Urinary Tract Symptoms</i> , 2014, 6, 145-150.	0.6	7
65	Antibiotic prophylaxis with intravenous ceftriaxone and fluoroquinolone reduces infectious complications after transrectal ultrasound-guided prostatic biopsy. <i>Korean Journal of Urology</i> , 2015, 56, 466.	1.2	7
66	Expressions of vaginal endothelial nitric oxide synthase and phosphodiesterase 5 in female sexual dysfunction: a pilot study. <i>International Urogynecology Journal</i> , 2017, 28, 431-436.	0.7	7
67	Diagnosis in a Preclinical Model of Bladder Pain Syndrome Using a Au/ZnO Nanorod-based SERS Substrate. <i>Nanomaterials</i> , 2019, 9, 224.	1.9	7
68	Patterns and predictors of Hunner lesion recurrence in patients with interstitial cystitis. <i>Neurourology and Urodynamics</i> , 2019, 38, 1392-1398.	0.8	7
69	A multicenter prospective study for overactive bladder patient treatment satisfaction with mirabegron after being unsatisfied with antimuscarinic therapy (FAVOR study). <i>Neurourology and Urodynamics</i> , 2020, 39, 2417-2424.	0.8	7
70	A Preclinical Study of Human Embryonic Stem Cell-Derived Mesenchymal Stem Cells for Treating Detrusor Underactivity by Chronic Bladder Ischemia. <i>Stem Cell Reviews and Reports</i> , 2021, 17, 2139-2152.	1.7	7
71	Psychometric Properties of the Korean Version of the King's Health Questionnaire in Women with Stress Urinary Incontinence. <i>Journal of the Korean Continence Society</i> , 2005, 9, 115.	0.1	7
72	Selective Detection of Nano-Sized Diagnostic Markers Using Au-ZnO Nanorod-Based Surface-Enhanced Raman Spectroscopy (SERS) in Ureteral Obstruction Models. <i>International Journal of Nanomedicine</i> , 2020, Volume 15, 8121-8130.	3.3	7

#	ARTICLE	IF	CITATIONS
73	Management of Recurrent or Persistent Stress Urinary Incontinence after Midurethral Sling. LUTS: Lower Urinary Tract Symptoms, 2012, 4, 95-101.	0.6	6
74	Effects of Oral Rho Kinase Inhibitor Fasudil on Detrusor Overactivity after Bladder Outlet Obstruction in Rats. LUTS: Lower Urinary Tract Symptoms, 2013, 5, 96-100.	0.6	6
75	Effect of preoperative urodynamic detrusor overactivity on post-prostatectomy incontinence: a systematic review and meta-analysis. International Urology and Nephrology, 2016, 48, 53-63.	0.6	6
76	Induction of detrusor underactivity by extensive vascular endothelial damages of iliac arteries in a rat model and its pathophysiology in the genetic levels. Scientific Reports, 2019, 9, 16328.	1.6	6
77	Longitudinal micro-endoscopic monitoring of high-success intramucosal xenografts for mouse models of colorectal cancer. International Journal of Medical Sciences, 2019, 16, 1453-1460.	1.1	6
78	Effectiveness and persistence of mirabegron as a first-line treatment in patients with overactive bladder in real-life practice. LUTS: Lower Urinary Tract Symptoms, 2019, 11, 151-157.	0.6	6
79	De novo or resolved urgency and urgency urinary incontinence after midurethral sling operations: How can we properly counsel our patients?. Investigative and Clinical Urology, 2019, 60, 373.	1.0	6
80	Clinical Factors Associated With Dose Escalation of Solifenacin for the Treatment of Overactive Bladder in Real Life Practice. International Neurourology Journal, 2014, 18, 23.	0.5	6
81	Therapeutic Efficacy of Human Embryonic Stem Cell-Derived Multipotent Stem/Stromal Cells in Diabetic Detrusor Underactivity: A Preclinical Study. Journal of Clinical Medicine, 2020, 9, 2853.	1.0	5
82	A Long-Term Study of the Effects of the Tension-Free Vaginal Tape Procedure for Female Stress Urinary Incontinence on Voiding, Storage, and Patient Satisfaction: A Post-Hoc Analysis. Korean Journal of Urology, 2010, 51, 40.	1.2	4
83	Patient Reported Goal Achievement Following the Midurethral Sling Procedure for Female Stress Urinary Incontinence. LUTS: Lower Urinary Tract Symptoms, 2011, 3, 25-28.	0.6	4
84	Prospective Trial of Sacral Neuromodulation for Refractory Overactive Bladder Syndrome in Korean Patients. LUTS: Lower Urinary Tract Symptoms, 2014, 6, 175-179.	0.6	4
85	A prospective, observational study to assess the association between dry mouth and solifenacin treatment in patients with overactive bladder syndrome. International Urology and Nephrology, 2015, 47, 235-242.	0.6	4
86	Efficacy and Safety of DA-8010, a Novel M3 Antagonist, in Patients With Overactive Bladder: A Randomized, Double-Blind Phase 2 Study. International Neurourology Journal, 2022, 26, 119-128.	0.5	4
87	Efficacy and Safety of Cystocele Repair Reinforced with a Monofilament Polypropylene Mesh. Korean Journal of Urology, 2006, 47, 640.	0.2	3
88	Challenge of One-incision Midurethral Sling for Female Stress Urinary Incontinence: Current Results. LUTS: Lower Urinary Tract Symptoms, 2009, 1, 10-15.	0.6	3
89	MP19-06 MESENCHYMAL STEM-CELL THERAPY ALLEVIATES INTERSTITIAL CYSTITIS BY ACTIVATING WNT SIGNALING PATHWAY. Journal of Urology, 2015, 193, .	0.2	3
90	Hand-assisted laparoscopic bladder cuff excision via the same hand port as that used for nephroureterectomy. World Journal of Urology, 2015, 33, 1459-1465.	1.2	3

#	ARTICLE	IF	CITATIONS
91	Treatment outcomes and overactive bladder symptoms after midurethral sling in female patients with or without various neurological diseases. <i>Neurourology and Urodynamics</i> , 2020, 39, 2379-2385.	0.8	3
92	Features of Various Bladder Lesions and Their Impact on Clinical Symptoms and Recurrence in Interstitial Cystitis. <i>Journal of Urology</i> , 2021, 206, 669-678.	0.2	3
93	Should we use the shorter Thai version quality of life and symptoms questionnaires in women with overactive bladder?. <i>Journal of Obstetrics and Gynaecology Research</i> , 2015, 41, 1260-1265.	0.6	2
94	Novel symptom questionnaire for the differential diagnosis of detrusor underactivity and bladder outlet obstruction in men. <i>Aging Male</i> , 2019, 22, 150-155.	0.9	2
95	Drug treatment for lower urinary tract symptoms. <i>Journal of the Korean Medical Association</i> , 2011, 54, 637.	0.1	2
96	Efficacy and Safety of Tolterodine and Pilocarpine in Patients with Overactive Bladder. <i>Journal of Urology</i> , 2019, 202, 564-573.	0.2	2
97	The Clinical Experience of Genital Pelvic Organ Prolapse with the Prolift System. <i>Korean Journal of Urology</i> , 2008, 49, 739.	0.2	1
98	Patient-reported Goal and Goal Achievement: The Most Individualized Method of Outcome Assessment in Patients with Lower Urinary Tract Symptoms. <i>LUTS: Lower Urinary Tract Symptoms</i> , 2012, 4, 56-61.	0.6	1
99	Is It Possible to Prevent Symptom Recurrence After Transurethral Resection for Hunner Lesion?. <i>International Neurourology Journal</i> , 2018, 22, 145-148.	0.5	1
100	Efficacy and Safety of Naftopidil in Patients With Neurogenic Lower Urinary Tract Dysfunction: An 8-Week, Active-Controlled, Stratified-Randomized, Double-Blind, Double-Dummy, Parallel Group, Noninferiority, Multicenter Design. <i>International Neurourology Journal</i> , 2020, 24, 163-171.	0.5	1
101	A Comparative Study on the Efficacy of Solifenacin Succinate in Patients with Urinary Frequency with or without Urgency. <i>PLoS ONE</i> , 2014, 9, e112063.	1.1	0
102	Reply by Authors. <i>Journal of Urology</i> , 2021, 206, 678-678.	0.2	0
103	Clinical Observation on the Mangement of Female Urethral Diverticulum. <i>Journal of the Korean Continence Society</i> , 2000, 4, 74.	0.1	0
104	The Effect of a 6Fr Transurethral Catheter on the Urinary Flow in Female Pressure-Flow Studies. <i>Journal of the Korean Continence Society</i> , 2001, 5, 64.	0.1	0
105	A Prospective Trial Comparing Tension-Free Vaginal Tape and Transobturator Vaginal Tape Inside-Out for the Surgical Treatment of Female Stress Urinary Incontinence: One-Year Follow up. <i>Journal of the Korean Continence Society</i> , 2005, 9, 108.	0.1	0
106	A Case of Complete Remission of Mucosa-associated Lymphoid Tissue Lymphoma of the Urinary Bladder after Eradication of <i>Helicobacter Pylori</i> . <i>Korean Journal of Medicine</i> , 2014, 87, 229.	0.1	0
107	Prevalence of Stress Urinary Incontinence and Bladder Irritative Symptoms in Women: A Community Based Survey. <i>Journal of the Korean Continence Society</i> , 1997, 1, 63.	0.1	0
108	Reply by Authors. <i>Journal of Urology</i> , 2019, 202, 572-573.	0.2	0

#	ARTICLE	IF	CITATIONS
109	Effects of different types of hysterectomies on postoperative urodynamics and lower urinary tract symptoms. Investigative and Clinical Urology, 2022, 63, 207.	1.0	0