

# Myung-Soo Choo

## List of Publications by Year in descending order

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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	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
2	Effects of different types of hysterectomies on postoperative urodynamics and lower urinary tract symptoms. <i>Investigative and Clinical Urology</i> , 2022, 63, 207.	1.0	0
3	Efficacy and Safety of DA-8010, a Novel M3 Antagonist, in Patients With Overactive Bladder: A Randomized, Double-Blind Phase 2 Study. <i>International Neurourology Journal</i> , 2022, 26, 119-128.	0.5	4
4	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
5	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
6	Reply by Authors. <i>Journal of Urology</i> , 2021, 206, 678-678.	0.2	0
7	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
8	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
9	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
10	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
11	Therapeutic Efficacy of Human Embryonic Stem Cell-Derived Multipotent Stem/Stromal Cells in Diabetic Detrusor Underactivity: A Preclinical Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 2853.	1.0	5
12	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
13	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
14	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
15	Clinical outcome of single-incision slings, excluding <scp>TVT</scp>â€œSecur, vs standard slings in the surgical management of stress incontinence: an updated systematic review and meta-analysis. <i>BJU International</i> , 2019, 123, 566-584.	1.3	27
16	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
17	Urodynamic study for distinguishing multiple system atrophy from Parkinson disease. <i>Neurology</i> , 2019, 93, e946-e953.	1.5	16
18	N-acetylcysteine prevents bladder tissue fibrosis in a lipopolysaccharide-induced cystitis rat model. <i>Scientific Reports</i> , 2019, 9, 8134.	1.6	30

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19	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
20	Optimization of ZnO Nanorod-Based Surface Enhanced Raman Scattering Substrates for Bio-Applications. <i>Nanomaterials</i> , 2019, 9, 447.	1.9	18
21	Patterns and predictors of Hunner lesion recurrence in patients with interstitial cystitis. <i>Neurourology and Urodynamics</i> , 2019, 38, 1392-1398.	0.8	7
22	Induction of detrusor underactivity by extensive vascular endothelial damages of iliac arteries in a rat model and its pathophysiology in the genetic levels. <i>Scientific Reports</i> , 2019, 9, 16328.	1.6	6
23	Longitudinal micro-endoscopic monitoring of high-success intramucosal xenografts for mouse models of colorectal cancer. <i>International Journal of Medical Sciences</i> , 2019, 16, 1453-1460.	1.1	6
24	Effectiveness and persistence of mirabegron as a first-line treatment in patients with overactive bladder in real-life practice. <i>LUTS: Lower Urinary Tract Symptoms</i> , 2019, 11, 151-157.	0.6	6
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	De novo or resolved urgency and urgency urinary incontinence after midurethral sling operations: How can we properly counsel our patients?. <i>Investigative and Clinical Urology</i> , 2019, 60, 373.	1.0	6
27	Reply by Authors. <i>Journal of Urology</i> , 2019, 202, 572-573.	0.2	0
28	Efficacy and Safety of Tolterodine and Pilocarpine in Patients with Overactive Bladder. <i>Journal of Urology</i> , 2019, 202, 564-573.	0.2	2
29	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
30	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
31	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
32	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
33	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
34	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
35	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
36	Histopathological characteristics of interstitial cystitis/bladder pain syndrome without Hunner lesion. <i>Histopathology</i> , 2017, 71, 415-424.	1.6	61

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37	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
38	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
39	Efficacy and Safety of Desmopressin Add-On Therapy for Men with Persistent Nocturia on $\alpha$ -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
40	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
41	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
42	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
43	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
44	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
45	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
46	Effect of preoperative urodynamic detrusor overactivity on post-prostatectomy incontinence: a systematic review and meta-analysis. <i>International Urology and Nephrology</i> , 2016, 48, 53-63.	0.6	6
47	Stem Cell Therapy for Interstitial Cystitis/Bladder Pain Syndrome. <i>Current Urology Reports</i> , 2016, 17, 1.	1.0	49
48	The fibrosis of ketamine, a noncompetitive $N$ -methyl-D-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
49	MP19-06 MESENCHYMAL STEM-CELL THERAPY ALLEVIATES INTERSTITIAL CYSTITIS BY ACTIVATING WNT SIGNALING PATHWAY. <i>Journal of Urology</i> , 2015, 193, .	0.2	3
50	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
51	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
52	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
53	A prospective, observational study to assess the association between dry mouth and solifenacin treatment in patients with overactive bladder syndrome. <i>International Urology and Nephrology</i> , 2015, 47, 235-242.	0.6	4
54	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

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55	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
56	Hand-assisted laparoscopic bladder cuff excision via the same hand port as that used for nephroureterectomy. <i>World Journal of Urology</i> , 2015, 33, 1459-1465.	1.2	3
57	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
58	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
59	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
60	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
61	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
62	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
63	Prospective Trial of Sacral Neuromodulation for Refractory Overactive Bladder Syndrome in Korean Patients. <i>LUTS: Lower Urinary Tract Symptoms</i> , 2014, 6, 175-179.	0.6	4
64	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
65	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
66	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
67	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
68	Clinical Factors Associated With Dose Escalation of Solifenacin for the Treatment of Overactive Bladder in Real Life Practice. <i>International Neurourology Journal</i> , 2014, 18, 23.	0.5	6
69	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
70	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
71	Effects of Oral Rho Kinase Inhibitor Fasudil on Detrusor Overactivity after Bladder Outlet Obstruction in Rats. <i>LUTS: Lower Urinary Tract Symptoms</i> , 2013, 5, 96-100.	0.6	6
72	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

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73	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
74	Management of Recurrent or Persistent Stress Urinary Incontinence after Midurethral Sling. <i>LUTS: Lower Urinary Tract Symptoms</i> , 2012, 4, 95-101.	0.6	6
75	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
76	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
77	Patient Reported Goal Achievement Following the Midurethral Sling Procedure for Female Stress Urinary Incontinence. <i>LUTS: Lower Urinary Tract Symptoms</i> , 2011, 3, 25-28.	0.6	4
78	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
79	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
80	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
81	Drug treatment for lower urinary tract symptoms. <i>Journal of the Korean Medical Association</i> , 2011, 54, 637.	0.1	2
82	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
83	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
84	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. <i>Korean Journal of Urology</i> , 2010, 51, 40.	1.2	4
85	Challenge of One-incision Midurethral Sling for Female Stress Urinary Incontinence: Current Results. <i>LUTS: Lower Urinary Tract Symptoms</i> , 2009, 1, 10-15.	0.6	3
86	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
87	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
88	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
89	Prevalence of nocturia in a Korean population aged 40 to 89 years. <i>Neurourology and Urodynamics</i> , 2008, 27, 60-64.	0.8	41
90	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

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91	The Clinical Experience of Genital Pelvic Organ Prolapse with the Proliftâ„¢ System. Korean Journal of Urology, 2008, 49, 739.	0.2	1
92	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. Journal of Urology, 2007, 177, 214-218.	0.2	80
93	Outcomes Following Repeat Mid Urethral Synthetic Sling After Failure of the Initial Sling Procedure: Rediscovery of the Tension-Free Vaginal Tape Procedure. Journal of Urology, 2007, 178, 1370-1374.	0.2	87
94	Symptom change in women with overactive bladder after extracorporeal magnetic stimulation: a prospective trial. International Urogynecology Journal, 2007, 18, 875-880.	0.7	18
95	Prevalence of urinary incontinence in Korean women:an epidemiologic survey. International Urogynecology Journal, 2007, 18, 1309-1315.	0.7	37
96	A safety and quality of life analysis of intravaginal slingplasty in female stress incontinence: a prospective, open label, multicenter, and observational study. International Urogynecology Journal, 2007, 18, 1331-1335.	0.7	9
97	Cross-cultural differences for adapting overactive bladder symptoms: results of an epidemiologic survey in Korea. World Journal of Urology, 2007, 25, 505-511.	1.2	31
98	Efficacy and Safety of Cystocele Repair Reinforced with a Monofilament Polypropylene Mesh. Korean Journal of Urology, 2006, 47, 640.	0.2	3
99	Five-Year Outcomes of the Tension-Free Vaginal Tape Procedure for Treatment of Female Stress Urinary Incontinence. European Urology, 2006, 50, 333-338.	0.9	91
100	Risk Factors of Voiding Dysfunction and Patient Satisfaction After Tension-free Vaginal Tape Procedure. Journal of Korean Medical Science, 2005, 20, 1006.	1.1	19
101	CHANGES IN OVERACTIVE BLADDER SYMPTOMS AFTER DISCONTINUATION OF SUCCESSFUL 3-MONTH TREATMENT WITH AN ANTIMUSCARINIC AGENT: A PROSPECTIVE TRIAL. Journal of Urology, 2005, 174, 201-204.	0.2	38
102	Psychometric Properties of the Korean Version of the King's Health Questionnaire in Women with Stress Urinary Incontinence. Journal of the Korean Continence Society, 2005, 9, 115.	0.1	7
103	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. Journal of the Korean Continence Society, 2005, 9, 108.	0.1	0
104	Endoscopic Treatment of Vesicoureteral Reflux with Polydimethylsiloxane in Adult Women. European Urology, 2004, 45, 787-789.	0.9	15
105	Translation and Linguistic Validation of Korean Version of the Bristol Female Lower Urinary Tract Symptom Instrument. Journal of the Korean Continence Society, 2004, 8, 89.	0.1	16
106	Factors Predictive of Urinary Retention After a Tension-Free Vaginal Tape Procedure for Female Stress Urinary Incontinence. Journal of Urology, 2003, 170, 852-856.	0.2	127
107	The Effect of a 6Fr Transurethral Catheter on the Urinary Flow in Female Pressure-Flow Studies. Journal of the Korean Continence Society, 2001, 5, 64.	0.1	0
108	Clinical Observation on the Mangement of Female Urethral Diverticulum. Journal of the Korean Continence Society, 2000, 4, 74.	0.1	0

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109	Prevalence of Stress Urinary Incontinence and Bladder Irritative Symptoms in Women: A Community Based Survey. Journal of the Korean Continence Society, 1997, 1, 63.	0.1	0