

Eun Sang Yoo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5957237/publications.pdf>

Version: 2024-02-01

78
papers

1,038
citations

430874

18
h-index

501196

28
g-index

78
all docs

78
docs citations

78
times ranked

1691
citing authors

#	ARTICLE	IF	CITATIONS
1	Hypoxia Enhances Cell Properties of Human Mesenchymal Stem Cells. Tissue Engineering and Regenerative Medicine, 2017, 14, 595-604.	3.7	81
2	Differentiation of Human Dental Pulp Stem Cells into Dopaminergic Neuron-like Cells in Vitro. Journal of Korean Medical Science, 2016, 31, 171.	2.5	60
3	Comparison of Pelvic Phased-Array versus Endorectal Coil Magnetic Resonance Imaging at 3 Tesla for Local Staging of Prostate Cancer. Yonsei Medical Journal, 2012, 53, 550.	2.2	56
4	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. European Urology, 2010, 57, 973-979.	1.9	48
5	Association between De Ritis ratio (aspartate aminotransferase/alanine aminotransferase) and oncological outcomes in bladder cancer patients after radical cystectomy. BMC Urology, 2019, 19, 10.	1.4	42
6	The Impact of Overactive Bladder on Health-Related Quality of Life, Sexual Life and Psychological Health in Korea. International Neurourology Journal, 2011, 15, 143-151.	1.2	41
7	The 7-year outcome of the tension-free vaginal tape procedure for treating female stress urinary incontinence. BJU International, 2009, 104, 1113-1117.	2.5	34
8	Comparison of 5 Different Rat Models to Establish a Standard Animal Model for Research Into Interstitial Cystitis. International Neurourology Journal, 2017, 21, 163-170.	1.2	28
9	Comparison of Surgical Outcomes Between Holmium Laser Enucleation and Transurethral Resection of the Prostate in Patients With Detrusor Underactivity. International Neurourology Journal, 2017, 21, 46-52.	1.2	26
10	Combined injection of three different lineages of early-differentiating human amniotic fluid-derived cells restores urethral sphincter function in urinary incontinence. BJU International, 2014, 114, 770-783.	2.5	25
11	Activated carbon fiber filters could reduce the risk of surgical smoke exposure during laparoscopic surgery: application of volatile organic compounds. Surgical Endoscopy and Other Interventional Techniques, 2018, 32, 4290-4298.	2.4	24
12	Mirabegron as a treatment for overactive bladder symptoms in men (MIRACLE study): Efficacy and safety results from a multicenter, randomized, double-blind, placebo-controlled, parallel comparison phase IV study. Neurourology and Urodynamics, 2019, 38, 295-304.	1.5	24
13	Complications of Transperitoneal Laparoscopic Nephrectomy: A Single-center Experience. Urology, 2009, 73, 1283-1287.	1.0	23
14	Urethroplasty Using Autologous Urethral Tissue-embedded Acellular Porcine Bladder Submucosa Matrix Grafts for the Management of Long-Segment Urethral Stricture in a Rabbit Model. Journal of Korean Medical Science, 2015, 30, 301.	2.5	23
15	Clinical characteristics of postoperative febrile urinary tract infections after ureteroscopic lithotripsy. Investigative and Clinical Urology, 2018, 59, 335.	2.0	21
16	Identification of differentially expressed miRNAs and miRNA-targeted genes in bladder cancer. Oncotarget, 2018, 9, 27656-27666.	1.8	20
17	Complications and oncologic outcomes following robot-assisted radical cystectomy: What is the real benefit?. Investigative and Clinical Urology, 2016, 57, 260.	2.0	19
18	Predictive factors for conservative treatment failure in grade IV pediatric blunt renal trauma. Journal of Pediatric Urology, 2016, 12, 93.e1-93.e7.	1.1	19

#	ARTICLE	IF	CITATIONS
19	Is it necessary to actively remove stone fragments during retrograde intrarenal surgery?. Investigative and Clinical Urology, 2016, 57, 274.	2.0	18
20	Predictive value of cortical transit time on MAG3 for surgery in antenatally detected unilateral hydronephrosis caused by ureteropelvic junction stenosis. Journal of Pediatric Urology, 2018, 14, 55.e1-55.e6.	1.1	17
21	Three-gene signature predicts disease progression of non-muscle invasive bladder cancer. Oncology Letters, 2011, 2, 679-684.	1.8	16
22	Excellent outcome after desensitization in high immunologic risk kidney transplantation. PLoS ONE, 2019, 14, e0222537.	2.5	16
23	Verification of mesenchymal stem cell injection therapy for interstitial cystitis in a rat model. PLoS ONE, 2019, 14, e0226390.	2.5	16
24	Knockdown of TRPM7 prevents tumor growth, migration, and invasion through the Src, Akt, and JNK pathway in bladder cancer. BMC Urology, 2020, 20, 145.	1.4	16
25	The prognostic role of preoperative serum albumin/globulin ratio in patients with non-metastatic renal cell carcinoma undergoing partial or radical nephrectomy. Scientific Reports, 2020, 10, 11999.	3.3	15
26	Efficacy of combination therapy with pentosan polysulfate sodium and adipose tissue-derived stem cells for the management of interstitial cystitis in a rat model. Stem Cell Research, 2020, 45, 101801.	0.7	15
27	Risk factors for hypertensive attack during pheochromocytoma resection. Investigative and Clinical Urology, 2016, 57, 184.	2.0	14
28	Kinesin Family Member 11 mRNA Expression Predicts Prostate Cancer Aggressiveness. Clinical Genitourinary Cancer, 2017, 15, 450-454.	1.9	14
29	Potency of Human Urine-Derived Stem Cells for Renal Lineage Differentiation. Tissue Engineering and Regenerative Medicine, 2017, 14, 775-785.	3.7	14
30	Prevalence of Trichomonas vaginalis by PCR in Men Attending a Primary Care Urology Clinic in South Korea. Korean Journal of Parasitology, 2014, 52, 551-555.	1.3	13
31	Artificial Urinary Sphincter for Postradical Prostatectomy Urinary Incontinence “Is It the Best Option?”. International Neurourology Journal, 2019, 23, 265-276.	1.2	13
32	Characterization of a novel composite scaffold consisting of acellular bladder submucosa matrix, polycaprolactone and Pluronic F127 as a substance for bladder reconstruction. Acta Biomaterialia, 2014, 10, 3117-3125.	8.3	11
33	Pre-Clinical Efficacy and Safety Evaluation of Human Amniotic Fluid-Derived Stem Cell Injection in a Mouse Model of Urinary Incontinence. Yonsei Medical Journal, 2015, 56, 648.	2.2	11
34	Down-regulation of transient receptor potential melastatin member 7 prevents migration and invasion of renal cell carcinoma cells via inactivation of the Src and Akt pathway. Investigative and Clinical Urology, 2018, 59, 263.	2.0	11
35	Decrease in skeletal muscle index one year after radical cystectomy as a prognostic indicator in patients with urothelial bladder cancer. International Braz J Urol: Official Journal of the Brazilian Society of Urology, 2019, 45, 686-694.	1.5	11
36	Five-year Outcomes of the Transection of Synthetic Suburethral Sling Tape for Treating Obstructive Voiding Symptoms After Transobturator Sling Surgery. Urology, 2012, 80, 551-555.	1.0	10

#	ARTICLE	IF	CITATIONS
37	Early Experience With a Thermo-Expandable Stent (Memokath) for the Management of Recurrent Urethral Stricture. Korean Journal of Urology, 2013, 54, 851.	1.2	9
38	Efficacy and safety of a readjustable midurethral sling (Remeex system) for stress urinary incontinence with female voiding dysfunction. Investigative and Clinical Urology, 2017, 58, 127.	2.0	9
39	Incidence and risk factors of recurrence of overactive bladder symptoms after discontinuation of successful medical treatment. Investigative and Clinical Urology, 2017, 58, 42.	2.0	9
40	Predictive factors for adrenal metastasis in extra-adrenal malignancy patients with solitary adrenal mass. Journal of Surgical Oncology, 2018, 118, 1271-1276.	1.7	9
41	Hybrid Technique Using a Satinsky Clamp for Right-sided Transperitoneal Hand-assisted Laparoscopic Donor Nephrectomy: Comparison With Left-sided Standard Hand-assisted Laparoscopic Technique. Urology, 2014, 84, 1529-1534.	1.0	8
42	The efficacy and safety of Collagen-I and hypoxic conditions in urine-derived stem cell ex vivo culture. Tissue Engineering and Regenerative Medicine, 2016, 13, 403-415.	3.7	8
43	Elderly kidney transplant recipients have favorable outcomes but increased infection-related mortality. Kidney Research and Clinical Practice, 2022, 41, 372-383.	2.2	8
44	VUR timing on VCUG as a predictive factor of VUR resolution after endoscopic therapy. Journal of Pediatric Urology, 2016, 12, 255.e1-255.e6.	1.1	7
45	Optimal Stem Cell Transporting Conditions to Maintain Cell Viability and Characteristics. Tissue Engineering and Regenerative Medicine, 2018, 15, 639-647.	3.7	7
46	Efficacy of Androgen Deprivation Therapy in Patients with Metastatic Castration-Resistant Prostate Cancer Receiving Docetaxel-Based Chemotherapy. World Journal of Men's Health, 2020, 38, 226.	3.3	7
47	Trends in End-of-Life Resource Utilization and Costs among Prostate Cancer Patients from 2006 to 2015: A Nationwide Population-Based Study. World Journal of Men's Health, 2021, 39, 158.	3.3	6
48	Identification of a novel non-invasive biological marker to overcome the shortcomings of PSA in diagnosis and risk stratification for prostate cancer: Initial prospective study of developmental endothelial locus-1 protein. PLoS ONE, 2021, 16, e0250254.	2.5	6
49	The prognostic value of the pretreatment serum albumin to globulin ratio for predicting adverse pathology in patients undergoing radical prostatectomy for prostate cancer. Investigative and Clinical Urology, 2021, 62, 545.	2.0	6
50	Management of a patient with vesicocutaneous fistula presenting 13 years after radiotherapy performed for cervical cancer. Turkish Journal of Urology, 2018, 44, 185-188.	1.3	6
51	Comparison of the efficacy of the early LI-SWT plus daily tadalafil with daily tadalafil only as penile rehabilitation for postprostatectomy erectile dysfunction. International Journal of Impotence Research, 2022, , .	1.8	6
52	Efficacy of Percutaneous Nephrostomy Tube During Ureteroscopy for Upper Ureter Stone Management. Journal of Endourology, 2013, 27, 1209-1212.	2.1	5
53	Impact of Microvascular Invasion and Tumor Necrosis on the Prognosis of Korean Patients with pT1b Renal Cell Carcinoma. Urologia Internationalis, 2015, 95, 65-71.	1.3	5
54	In Vivo Validation Model of a Novel Anti-Inflammatory Scaffold in Interleukin-10 Knockout Mouse. Tissue Engineering and Regenerative Medicine, 2018, 15, 381-392.	3.7	5

#	ARTICLE	IF	CITATIONS
55	Susceptibility of the Index Urinary Tract Infection to Prophylactic Antibiotics Is a Predictive Factor of Breakthrough Urinary Tract Infection in Children with Primary Vesicoureteral Reflux Receiving Continuous Antibiotic Prophylaxis. <i>Journal of Korean Medical Science</i> , 2019, 34, e156.	2.5	5
56	In Vivo Safety and Regeneration of Long-Term Transported Amniotic Fluid Stem Cells for Renal Regeneration. <i>Tissue Engineering and Regenerative Medicine</i> , 2019, 16, 81-92.	3.7	5
57	Decrease of Preoperative Serum Albumin-to-Globulin Ratio as a Prognostic Indicator after Radical Cystectomy in Patients with Urothelial Bladder Cancer. <i>Urology Journal</i> , 2021, 18, 66-73.	0.4	5
58	Analysis of Urinary Stone Components during the Last Two Decades. <i>Korean Journal of Urology</i> , 2007, 48, 1285.	0.2	4
59	Target molecule expression profiles in metastatic renal cell carcinoma: Development of individual targeted therapy. <i>Tissue Engineering and Regenerative Medicine</i> , 2016, 13, 416-427.	3.7	4
60	Significance of albumin to globulin ratio as a predictor of febrile urinary tract infection after ureteroscopic lithotripsy. <i>Yeungnam University Journal of Medicine</i> , 2021, 38, 225-230.	1.4	4
61	Risk Factors for Subsequent Bladder Cancer Recurrence following Radical Surgery for Upper Urinary Tract Urothelial Cancer. <i>Korean Journal of Urology</i> , 2006, 47, 1035.	0.2	3
62	Comparison of Endo-GIA Stapler and Hem-o-lok Clip for the Vascular Control during Laparoscopic Nephrectomy. <i>Korean Journal of Urology</i> , 2007, 48, 120.	0.2	3
63	Prognostic impact of perirenal fat stranding on oncologic outcomes in ureteral urothelial carcinoma. <i>Investigative and Clinical Urology</i> , 2021, 62, 23.	2.0	3
64	Clinical significance of the De Ritis ratio for detecting prostate cancer in a repeat prostate biopsy. <i>Investigative and Clinical Urology</i> , 2019, 60, 447.	2.0	3
65	Renal Protective Effect of Beluga Lentil Pretreatment for Ischemia-Reperfusion Injury. <i>BioMed Research International</i> , 2021, 2021, 1-10.	1.9	2
66	Prognostic Significance of the Neutrophil-to-Lymphocyte Ratio in Patients with Non-Muscle Invasive Bladder Cancer treated with Intravesical Bacillus Calmette-Guérin and the Relationship with the CUETO Scoring Model. <i>Urology Journal</i> , 2021, , .	0.4	2
67	The Significance of Prostate-specific Antigen after Transrectal Prostate Biopsy. <i>Korean Journal of Urology</i> , 2006, 47, 958.	0.2	1
68	Can lymphovascular invasion replace the prognostic value of lymph node involvement in patients with upper tract urothelial carcinoma after radical nephroureterectomy?. <i>Canadian Urological Association Journal</i> , 2016, 10, 229.	0.6	1
69	A Novel Dorsal Slit Approached Non-Ischemic Partial Nephrectomy Method for a Renal Tissue Regeneration in a Mouse Model. <i>Tissue Engineering and Regenerative Medicine</i> , 2018, 15, 453-466.	3.7	1
70	Patient-reported Goal Achievement after Treating Male Benign Prostatic Hyperplasia with Alpha-adrenergic Antagonist: A 12-week Prospective Multicenter Study. <i>Urology Journal</i> , 2019, 16, 386-391.	0.4	1
71	Successful Treatment of Seminal Vesicle Abscess with Rectal Fistula after Rectal Decompression: Report of a New Case. <i>Urogenital Tract Infection</i> , 2016, 11, 114.	0.2	0
72	Use of uniformly sized muscle fiber fragments for restoration of muscle tissue function. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2019, 13, 1230-1240.	2.7	0

#	ARTICLE	IF	CITATIONS
73	A rare pericytic tumor of the kidney: The first case in Korea. International Journal of Surgery Case Reports, 2020, 66, 178-181.	0.6	0
74	A Comparison of Laparoscopic and Open Adrenalectomy in Patients with Pheochromocytoma. Korean Journal of Urology, 2006, 47, 614.	0.2	0
75	Primary Neuroendocrine Carcinoma of the Urethra. Korean Journal of Urology, 2008, 49, 284.	0.2	0
76	Prognostic Impact of pT3a Components (Perirenal Fat or Adrenal Gland Involvement) in Patients with pT3b Renal Cell Carcinoma. Korean Journal of Urology, 2009, 50, 105.	1.2	0
77	Ureteral Complications of the Transplanted Kidney after Hand-Assisted Laparoscopic Donor Nephrectomy: Comparison with Open Procedure. Korean Journal of Urology, 2009, 50, 256.	1.2	0
78	The Effect of Phosphodiesterase 5 Inhibitor on Biochemical Recurrence Following Radical Prostatectomy in Patients with Prostate Cancer. Urology Journal, 2019, 16, 255-259.	0.4	0