

# Kun-Jie Wang

## List of Publications by Citations

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148  
papers

1,587  
citations

20  
h-index

32  
g-index

163  
ext. papers

2,094  
ext. citations

3.3  
avg, IF

4.8  
L-index

#	Paper	IF	Citations
148	Epidemiology of urolithiasis in Asia. <i>Asian Journal of Urology</i> , <b>2018</b> , 5, 205-214	2.7	82
147	Supine versus prone position in percutaneous nephrolithotomy for kidney calculi: a meta-analysis. <i>International Urology and Nephrology</i> , <b>2011</b> , 43, 67-77	2.3	73
146	Metabolic effects of testosterone replacement therapy on hypogonadal men with type 2 diabetes mellitus: a systematic review and meta-analysis of randomized controlled trials. <i>Asian Journal of Andrology</i> , <b>2014</b> , 16, 146-52	2.8	69
145	A Novel Surface Structure Consisting of Contact-active Antibacterial Upper-layer and Antifouling Sub-layer Derived from Gemini Quaternary Ammonium Salt Polyurethanes. <i>Scientific Reports</i> , <b>2016</b> , 6, 32140	4.9	60
144	Effects of $\beta$ Blockers, Antimuscarinics, or Combination Therapy in Relieving Ureteral Stent-Related Symptoms: A Meta-Analysis. <i>Journal of Endourology</i> , <b>2015</b> , 29, 650-6	2.7	46
143	Simulated bladder pressure stimulates human bladder smooth muscle cell proliferation via the PI3K/SGK1 signaling pathway. <i>Journal of Urology</i> , <b>2012</b> , 188, 661-7	2.5	44
142	A functional insertion/deletion polymorphism in the promoter region of the NFKB1 gene increases susceptibility for prostate cancer. <i>Cancer Genetics and Cytogenetics</i> , <b>2009</b> , 191, 73-7		44
141	Prognostic Role of C-Reactive Protein In Urological Cancers: A Meta-Analysis. <i>Scientific Reports</i> , <b>2015</b> , 5, 12733	4.9	40
140	The role of statins in erectile dysfunction: a systematic review and meta-analysis. <i>Asian Journal of Andrology</i> , <b>2014</b> , 16, 461-6	2.8	39
139	Risk factors for mesh erosion after female pelvic floor reconstructive surgery: a systematic review and meta-analysis. <i>BJU International</i> , <b>2016</b> , 117, 323-43	5.6	34
138	Efficacy and safety of tramadol for premature ejaculation: a systematic review and meta-analysis. <i>Urology</i> , <b>2012</b> , 80, 618-24	1.6	34
137	The role of mirabegron in overactive bladder: a systematic review and meta-analysis. <i>Urologia Internationalis</i> , <b>2014</b> , 93, 326-37	1.9	32
136	Gemini quaternary ammonium salt waterborne biodegradable polyurethanes with antibacterial and biocompatible properties. <i>Materials Chemistry Frontiers</i> , <b>2017</b> , 1, 361-368	7.8	30
135	Cryo-EM structure of C9ORF72-SMCR8-WDR41 reveals the role as a GAP for Rab8a and Rab11a. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2020</b> , 117, 9876-9883	11.5	30
134	Antibiotic use and the prevention and management of infectious complications in stone disease. <i>World Journal of Urology</i> , <b>2017</b> , 35, 1369-1379	4	29
133	Different Tract Sizes of Miniaturized Percutaneous Nephrolithotomy Versus Retrograde Intrarenal Surgery: A Systematic Review and Meta-Analysis. <i>Journal of Endourology</i> , <b>2017</b> , 31, 1101-1110	2.7	29
132	Comparison of Holmium: YAG Laser and Pneumatic Lithotripsy in the Treatment of Ureteral Stones: An Update Meta-Analysis. <i>Urologia Internationalis</i> , <b>2017</b> , 98, 125-133	1.9	29

131	Dorsal onlay versus ventral onlay urethroplasty for anterior urethral stricture: a meta-analysis. <i>Urologia Internationalis</i> , <b>2009</b> , 83, 342-8	1.9	28
130	Prostatic Arterial Embolization Treating Moderate-to-Severe Lower Urinary Tract Symptoms Related to Benign Prostate Hyperplasia: A Meta-Analysis. <i>CardioVascular and Interventional Radiology</i> , <b>2017</b> , 40, 22-32	2.7	27
129	Radiation-induced secondary malignancy in prostate cancer: a systematic review and meta-analysis. <i>Urologia Internationalis</i> , <b>2014</b> , 93, 279-88	1.9	23
128	Biodegradable hydrophilic polyurethane PEGU25 loading antimicrobial peptide Bmap-28: a sustained-release membrane able to inhibit bacterial biofilm formation in vitro. <i>Scientific Reports</i> , <b>2015</b> , 5, 8634	4.9	20
127	Integrin $\alpha$ mediates contractility whereas integrin $\beta$ regulates proliferation of human bladder smooth muscle cells via FAK pathway under physiological stretch. <i>Journal of Urology</i> , <b>2013</b> , 190, 1421-9	2.5	20
126	Fluoroscopy versus ultrasound for image guidance during percutaneous nephrolithotomy: a systematic review and meta-analysis. <i>Urolithiasis</i> , <b>2017</b> , 45, 481-487	3.2	20
125	Changing trends in the causes and management of male urethral stricture disease in China: an observational descriptive study from 13 centres. <i>BJU International</i> , <b>2015</b> , 116, 938-44	5.6	19
124	Management of acquired rectourethral fistulas in adults. <i>Asian Journal of Urology</i> , <b>2018</b> , 5, 149-154	2.7	19
123	Antimuscarinics and $\beta$ blockers or $\beta$ blockers monotherapy on lower urinary tract symptoms--a meta-analysis. <i>Urology</i> , <b>2014</b> , 83, 556-62	1.6	19
122	Prognostic role of microvessel density in patients with renal cell carcinoma: a meta-analysis. <i>International Journal of Clinical and Experimental Pathology</i> , <b>2014</b> , 7, 5855-63	1.4	19
121	The relationship between gut microbiota and short chain fatty acids in the renal calcium oxalate stones disease. <i>FASEB Journal</i> , <b>2020</b> , 34, 11200-11214	0.9	19
120	Which is the best treatment of pediatric upper urinary tract stones among extracorporeal shockwave lithotripsy, percutaneous nephrolithotomy and retrograde intrarenal surgery: a systematic review. <i>BMC Urology</i> , <b>2019</b> , 19, 98	2.2	18
119	Prevention of stricture recurrence following urethral endoscopic management: what do we have?. <i>Journal of Endourology</i> , <b>2014</b> , 28, 502-8	2.7	17
118	Effect of cyclic hydrodynamic pressure-induced proliferation of human bladder smooth muscle through Ras-related C3 botulinum toxin substrate 1, mitogen-activated protein kinase kinase 1/2 and extracellular regulated protein kinases 1/2. <i>International Journal of Urology</i> , <b>2012</b> , 19, 867-74	2.3	16
117	Primary squamous cell carcinoma of seminal vesicle: an extremely rare case report with literature review. <i>International Urology and Nephrology</i> , <b>2013</b> , 45, 135-8	2.3	16
116	Quantitative grafting of peptide onto the nontoxic biodegradable waterborne polyurethanes to fabricate peptide modified scaffold for soft tissue engineering. <i>Journal of Materials Science: Materials in Medicine</i> , <b>2011</b> , 22, 819-27	4.5	15
115	Increased expression of connective tissue growth factor in patients with urethral stricture. <i>Tohoku Journal of Experimental Medicine</i> , <b>2008</b> , 215, 199-206	2.4	15
114	Suprapubic tube versus urethral catheter drainage after robot-assisted radical prostatectomy: a systematic review and meta-analysis. <i>BMC Urology</i> , <b>2018</b> , 18, 1	2.2	14

113	Sexual Activity and Risk of Prostate Cancer: A Dose-Response Meta-Analysis. <i>Journal of Sexual Medicine</i> , <b>2018</b> , 15, 1300-1309	1.1	14
112	Increased proliferation of human bladder smooth muscle cells is mediated by physiological cyclic stretch via the PI3K-SGK1-Kv1.3 pathway. <i>Molecular Medicine Reports</i> , <b>2013</b> , 8, 294-8	2.9	14
111	Combination therapy only shows short-term superiority over monotherapy on ureteral stent-related symptoms - outcome from a randomized controlled trial. <i>BMC Urology</i> , <b>2016</b> , 16, 66	2.2	14
110	Enucleation of the prostate for benign prostatic hyperplasia thulium laser versus holmium laser: a systematic review and meta-analysis. <i>Lasers in Medical Science</i> , <b>2019</b> , 34, 815-826	3.1	13
109	Staplers or clips?: A systematic review and meta-analysis of vessel controlling devices for renal pedicle ligation in laparoscopic live donor nephrectomy. <i>Medicine (United States)</i> , <b>2018</b> , 97, e13116	1.8	13
108	Pharmacotherapy of premature ejaculation: a systematic review and network meta-analysis. <i>International Urology and Nephrology</i> , <b>2018</b> , 50, 1939-1948	2.3	13
107	Risk factors for recurrence in female urethral diverticulectomy: a retrospective study of 66 patients. <i>World Journal of Urology</i> , <b>2017</b> , 35, 139-144	4	12
106	Does using comprehensive preoperative bowel preparation offer any advantage for urinary diversion using ileum? A meta-analysis. <i>International Urology and Nephrology</i> , <b>2013</b> , 45, 25-31	2.3	12
105	Improved technique of mouse heterotopic heart graft retransplantation. <i>Microsurgery</i> , <b>2006</b> , 26, 200-2	2.1	12
104	Hypertension as a prognostic factor in metastatic renal cell carcinoma treated with tyrosine kinase inhibitors: a systematic review and meta-analysis. <i>BMC Urology</i> , <b>2019</b> , 19, 49	2.2	11
103	Selective Versus Hilar Clamping During Minimally Invasive Partial Nephrectomy: A Systematic Review and Meta-Analysis. <i>Journal of Endourology</i> , <b>2015</b> , 29, 855-63	2.7	10
102	MiR 3180-5p promotes proliferation in human bladder smooth muscle cell by targeting PODN under hydrodynamic pressure. <i>Scientific Reports</i> , <b>2016</b> , 6, 33042	4.9	10
101	Water consumption and urinary tract infections: an in vitro study. <i>International Urology and Nephrology</i> , <b>2016</b> , 48, 949-54	2.3	10
100	Protective Effects of Antimuscarinics on the Bladder Remodeling After Bladder Outlet Obstruction. <i>Cellular Physiology and Biochemistry</i> , <b>2017</b> , 44, 907-919	3.9	10
99	Percutaneous tibial nerve stimulation for overactive bladder syndrome: a systematic review and meta-analysis. <i>International Urogynecology Journal</i> , <b>2020</b> , 31, 2457-2471	2	10
98	Preparation and characterization of controlled heparin release waterborne polyurethane coating systems. <i>Chinese Journal of Polymer Science (English Edition)</i> , <b>2016</b> , 34, 679-687	3.5	10
97	Antimicrobial activity Study of triclosan-loaded WBPU on <i>Proteus mirabilis</i> in vitro. <i>International Urology and Nephrology</i> , <b>2017</b> , 49, 563-571	2.3	9
96	Skp2-mediated degradation of p27 regulates cell cycle progression in compressed human bladder smooth muscle cells. <i>Kaohsiung Journal of Medical Sciences</i> , <b>2014</b> , 30, 181-6	2.4	9

95	Expression and proliferation profiles of PKC, JNK and p38MAPK in physiologically stretched human bladder smooth muscle cells. <i>Biochemical and Biophysical Research Communications</i> , <b>2013</b> , 438, 479-82	3.4	9
94	Primary adenocarcinoma of the rete testis: A case report and review of the literature. <i>Oncology Letters</i> , <b>2014</b> , 7, 455-457	2.6	9
93	An Effective Meta-analysis of Magnetic Stimulation Therapy for Urinary Incontinence. <i>Scientific Reports</i> , <b>2019</b> , 9, 9077	4.9	8
92	Activation of NFKB-JMJD3 signaling promotes bladder fibrosis via boosting bladder smooth muscle cell proliferation and collagen accumulation. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , <b>2019</b> , 1865, 2403-2410	6.9	8
91	Paratesticular desmoplastic small round cell tumor with metastasis: a report of two cases. <i>Kaohsiung Journal of Medical Sciences</i> , <b>2014</b> , 30, 104-5	2.4	8
90	The value of immunohistochemistry in diagnosing primary renal synovial sarcoma: a case report and literature review. <i>International Surgery</i> , <b>2012</b> , 97, 177-81	0.1	8
89	Efficacy and safety of barbed suture in minimally invasive radical prostatectomy: A systematic review and meta-analysis. <i>Kaohsiung Journal of Medical Sciences</i> , <b>2017</b> , 33, 107-115	2.4	7
88	Simulated physiological stretch increases expression of extracellular matrix proteins in human bladder smooth muscle cells via integrin $\alpha$ / $\beta$ -FAK-ERK1/2 signaling pathway. <i>World Journal of Urology</i> , <b>2017</b> , 35, 1247-1254	4	7
87	Magnitude-dependent proliferation and contractility modulation of human bladder smooth muscle cells under physiological stretch. <i>World Journal of Urology</i> , <b>2015</b> , 33, 1881-7	4	7
86	A network meta-analysis on the beneficial effect of medical expulsive therapy after extracorporeal shock wave lithotripsy. <i>Scientific Reports</i> , <b>2017</b> , 7, 14429	4.9	7
85	Non-functioning paraganglioma occurring in the urinary bladder: A case report and review of the literature. <i>Oncology Letters</i> , <b>2015</b> , 10, 321-324	2.6	7
84	Preoperative positive urine nitrite and albumin-globulin ratio are independent risk factors for predicting postoperative fever after retrograde Intrarenal surgery based on a retrospective cohort. <i>BMC Urology</i> , <b>2020</b> , 20, 50	2.2	6
83	The Antimuscarinic Agent Tolterodine Regulates Bladder Extracellular Matrix in Partial Bladder Outlet Obstruction in Rats. <i>Cellular Physiology and Biochemistry</i> , <b>2018</b> , 46, 36-45	3.9	6
82	Effects of different sustained hydrostatic pressures on connexin 43 in human bladder smooth muscle cells. <i>Urologia Internationalis</i> , <b>2013</b> , 90, 75-82	1.9	6
81	Total fluid consumption and risk of bladder cancer: a meta-analysis with updated data. <i>Oncotarget</i> , <b>2017</b> , 8, 55467-55477	3.3	6
80	The crystal structure of Atg18 reveals a new binding site for Atg2 in <i>Saccharomyces cerevisiae</i> . <i>Cellular and Molecular Life Sciences</i> , <b>2021</b> , 78, 2131-2143	10.3	6
79	$\beta$ Adrenoceptor signaling regulates proliferation and contraction of human bladder smooth muscle cells under pathological hydrostatic pressure. <i>Journal of Cellular Biochemistry</i> , <b>2019</b> , 120, 17872-17886	4.7	5
78	Structural and functional insight into the effect of AFF4 dimerization on activation of HIV-1 proviral transcription. <i>Cell Discovery</i> , <b>2020</b> , 6, 7	22.3	5

77	Simulated physiological stretch-induced proliferation of human bladder smooth muscle cells is regulated by MMPs. <i>Archives of Biochemistry and Biophysics</i> , <b>2014</b> , 564, 197-202	4.1	5
76	MicroRNA 4323 induces human bladder smooth muscle cell proliferation under cyclic hydrodynamic pressure by activation of erk1/2 signaling pathway. <i>Experimental Biology and Medicine</i> , <b>2017</b> , 242, 169-177	3.7	5
75	The management of urethral stricture after kidney transplantation. <i>International Urology and Nephrology</i> , <b>2014</b> , 46, 2143-5	2.3	5
74	Different sling procedures for stress urinary incontinence: a lesson from 453 patients. <i>Kaohsiung Journal of Medical Sciences</i> , <b>2014</b> , 30, 139-45	2.4	5
73	Higher Blood Urea Nitrogen and Urinary Calcium: New Risk Factors for Diabetes Mellitus in Primary Aldosteronism Patients. <i>Frontiers in Endocrinology</i> , <b>2020</b> , 11, 23	5.7	5
72	Is Urethrectomy Necessary During Cystectomy in Patients With Interstitial Cystitis or Bladder Pain Syndrome?. <i>Urology</i> , <b>2016</b> , 97, 73-79	1.6	5
71	Physiological stretch induced proliferation of human urothelial cells via integrin $\beta$ -FAK signaling pathway. <i>Neurourology and Urodynamics</i> , <b>2018</b> , 37, 2114-2120	2.3	5
70	Assessment of treatment efficacy using surface-enhanced Raman spectroscopy analysis of urine in rats with kidney transplantation or kidney disease. <i>Clinical and Experimental Nephrology</i> , <b>2019</b> , 23, 880-889	3.5	4
69	A Novel Ureterorenoscope for the Management of Upper Urinary Tract Stones: Initial Experience from a Prospective Multicenter Study. <i>Journal of Endourology</i> , <b>2015</b> , 29, 718-24	2.7	4
68	New-onset diabetes mellitus after shock wave lithotripsy for urinary stone: a systematic review and meta-analysis. <i>Urolithiasis</i> , <b>2015</b> , 43, 227-31	3.2	4
67	Three- and twelve-month follow-up outcomes of TVT-EXACT and TVT-ABBREVO for treatment of female stress urinary incontinence: a randomized clinical trial. <i>World Journal of Urology</i> , <b>2018</b> , 36, 459-465	4.1	4
66	Cyclic stretch induces human bladder smooth muscle cell proliferation in vitro through muscarinic receptors. <i>Molecular Medicine Reports</i> , <b>2015</b> , 11, 2292-8	2.9	4
65	Management for the anterior combined with posterior urethral stricture: a 9-year single centre experience. <i>International Journal of Clinical and Experimental Medicine</i> , <b>2015</b> , 8, 3912-23		4
64	Short-Chain Fatty Acids Reduced Renal Calcium Oxalate Stones by Regulating the Expression of Intestinal Oxalate Transporter SLC26A6. <i>MSystems</i> , <b>2021</b> , e0104521	7.6	4
63	Probiotic <i>Lactiplantibacillus plantarum</i> N-1 could prevent ethylene glycol-induced kidney stones by regulating gut microbiota and enhancing intestinal barrier function. <i>FASEB Journal</i> , <b>2021</b> , 35, e21937	0.9	4
62	Can incomplete adrenal venous sampling data be used in predicting the subtype of primary aldosteronism?. <i>Annales D'Endocrinologie</i> , <b>2019</b> , 80, 301-307	1.7	4
61	The application of barbed suture during the partial nephrectomy may modify perioperative results: a systematic review and meta-analysis. <i>BMC Urology</i> , <b>2019</b> , 19, 5	2.2	4
60	Preoperative urine nitrite versus urine culture for predicting postoperative fever following flexible ureteroscopic lithotripsy: a propensity score matching analysis. <i>World Journal of Urology</i> , <b>2021</b> , 39, 897-905	4.05	4

59	Comparison of Safety and Efficacy in Preventing Postoperative Infectious Complications of a 14/16F Ureteral Access Sheath with a 12/14F Ureteral Access Sheath in Flexible Ureteroscopic Lithotripsy. <i>Journal of Endourology</i> , <b>2018</b> , 32, 923-927	2.7	4
58	TGF- $\beta$ stimulates movement of renal proximal tubular epithelial cells in a three-dimensional cell culture via an autocrine TGF- $\beta$ production. <i>Experimental Cell Research</i> , <b>2017</b> , 350, 132-139	4.2	3
57	Novel urethral sheath to manage bladder calculi. <i>Journal of Endourology</i> , <b>2015</b> , 29, 455-8	2.7	3
56	Regional General Anesthesia for Retrograde Intrarenal Surgery: A Systematic Review and Meta-Analysis. <i>Journal of Endourology</i> , <b>2020</b> , 34, 1121-1128	2.7	3
55	Comparison of 2 Kinds of Methods for the Treatment of Bladder Calculi. <i>Urology</i> , <b>2018</b> , 114, 233-235	1.6	3
54	Combination of solifenacin and tamsulosin may provide additional beneficial effects for ureteral stent-related symptoms-outcomes from a network meta-analysis. <i>World Journal of Urology</i> , <b>2019</b> , 37, 289-297	4	3
53	Will the resection of pheochromocytoma improve preoperative diabetes mellitus?. <i>Asian Journal of Surgery</i> , <b>2019</b> , 42, 990-994	1.6	3
52	Embryonal rhabdomyosarcoma of the tunica dartos in the scrotum. <i>Journal of Ultrasound in Medicine</i> , <b>2011</b> , 30, 105-9	2.9	3
51	Transurethral endoscopic enucleation of the prostate using a diode laser versus bipolar plasmakinetic for benign prostatic obstruction: a meta-analysis. <i>Lasers in Medical Science</i> , <b>2020</b> , 35, 1159-1169	3.1	3
50	Efficacy and safety comparison of pharmacotherapies for interstitial cystitis and bladder pain syndrome: a systematic review and Bayesian network meta-analysis. <i>International Urogynecology Journal</i> , <b>2021</b> , 32, 1129-1141	2	3
49	Integrating single-cell RNA sequencing with spatial transcriptomics reveals immune landscape for interstitial cystitis.. <i>Signal Transduction and Targeted Therapy</i> , <b>2022</b> , 7, 161	21	3
48	Combined Dorsal Plus Ventral Double-Graft Urethroplasty in Anterior Urethral Reconstruction. <i>Indian Journal of Surgery</i> , <b>2015</b> , 77, 996-1000	0.3	2
47	Risk Factors of Infectious Complications after Ureteroscopy: A Systematic Review and Meta-Analysis Based on Adjusted Effect Estimate. <i>Surgical Infections</i> , <b>2020</b> , 21, 811-822	2	2
46	Vibegron 50 mg is the optimal algorithm in the pharmacologic management of overactive bladder: outcomes from a systematic review and meta-analysis. <i>International Urology and Nephrology</i> , <b>2020</b> , 52, 2215-2221	2.3	2
45	Use of Tregs as a cell-based therapy via CD39 for benign prostate hyperplasia with inflammation. <i>Journal of Cellular and Molecular Medicine</i> , <b>2020</b> , 24, 5082-5096	5.6	2
44	Monocyte Chemotactic Protein-1 Regulates Proliferation and Contractility of Human Bladder Smooth Muscle Cells Under Hydrostatic Pressure. <i>Journal of Interferon and Cytokine Research</i> , <b>2020</b> , 40, 245-253	3.5	2
43	M receptor modulates extracellular matrix synthesis via ERK1/2 signaling pathway in human bladder smooth muscle cells. <i>Journal of Cellular Biochemistry</i> , <b>2020</b> , 121, 4496-4504	4.7	2
42	Concomitant carcinoma in situ as a prognostic factor in the upper tract urothelial carcinoma after radical nephroureterectomy: A systematic review and meta-analysis. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2020</b> , 38, 574-581	2.8	2

41	The purinergic component of human bladder smooth muscle cells proliferation and contraction under physiological stretch. <i>Biochemical and Biophysical Research Communications</i> , <b>2013</b> , 437, 256-60	3.4	2
40	An optimal design of network-fracture acidification for ultra-deep gas wells in the Lower Permian strata of the western Sichuan Basin. <i>Natural Gas Industry B</i> , <b>2017</b> , 4, 415-422	1.5	2
39	Bacteriostasis evaluation of the different soaking solutions in perineal skin preparation before the male urethral open operation: a randomized controlled trial. <i>International Journal of Urological Nursing</i> , <b>2015</b> , 9, 74-77	0.8	2
38	Type 2 diabetes mellitus increases risk of erectile dysfunction independent of obesity and dyslipidemia: A Mendelian randomization study. <i>Andrology</i> , <b>2021</b> ,	4.2	2
37	Adrenoceptor regulates contraction and inflammatory cytokine expression of human bladder smooth muscle cells via autophagy under pathological hydrostatic pressure. <i>Neurourology and Urodynamics</i> , <b>2020</b> , 39, 2128-2138	2.3	2
36	Antibiotic prophylaxis after extraction of urinary catheter prevents urinary tract infections: A systematic review and meta-analysis. <i>American Journal of Infection Control</i> , <b>2021</b> , 49, 247-254	3.8	2
35	Treatment for refractory overactive bladder: a systematic review and meta-analysis of sacral neuromodulation and onabotulinumtoxinA. <i>International Urogynecology Journal</i> , <b>2021</b> , 32, 477-484	2	2
34	The role of interleukin-6/interleukin-6 receptor signaling in the mechanical stress-induced extracellular matrix remodeling of bladder smooth muscle. <i>Archives of Biochemistry and Biophysics</i> , <b>2021</b> , 702, 108674	4.1	2
33	Cyclic hydrostatic pressure promotes uroplakin expression in human urothelial cells through activation of ERK1/2 signaling. <i>Biochemical and Biophysical Research Communications</i> , <b>2018</b> , 503, 2499-2503	3.4	2
32	Prediction of the occurrence of calcium oxalate kidney stones based on clinical and gut microbiota characteristics. <i>World Journal of Urology</i> , <b>2021</b> , 1	4	2
31	Prevention of stricture recurrence following urethral internal urethrotomy: routine repeated dilations or active surveillance?. <i>Urology Journal</i> , <b>2016</b> , 13, 2794-6	0.9	2
30	Direct Puncture Tunnel Method for Establishing the Retroperitoneal Cavity: Anatomic Confirmation and Clinical Experience. <i>Journal of Endourology</i> , <b>2020</b> , 34, 298-303	2.7	1
29	Efficacy and safety of desmopressin in women with nocturia: a systematic review and meta-analysis of randomized controlled trials. <i>International Urology and Nephrology</i> , <b>2019</b> , 51, 1913-1923	2.3	1
28	Re: Inhibition of mTORC2 but not mTORC1 up-regulates E-cadherin expression and inhibits cell motility by blocking HIF-2 expression in human renal cell carcinoma: S. Maru, Y. Ishigaki, N. Shinohara, T. Takata, N. Tomosugi and K. Nonomura J Urol 2013; 189: 1921-1929. <i>Journal of Urology</i> , <b>2013</b> , 190, 1957	2.5	1
27	Association between aortic calcification and the presence of kidney stones: calcium oxalate calculi in focus. <i>International Urology and Nephrology</i> , <b>2021</b> , 1	2.3	1
26	The Impact of Diabetes on the Prognosis of Upper Tract Urothelial Carcinoma After Radical Nephroureterectomy: A Systematic Review and Meta-Analysis. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 741145	5.3	1
25	Catheters for intermittent catheterization: a systematic review and network meta-analysis. <i>Spinal Cord</i> , <b>2021</b> , 59, 587-595	2.7	1
24	Stone removing efficiency and safety comparison between single use ureteroscope and reusable ureteroscope: a systematic review and meta-analysis. <i>Translational Andrology and Urology</i> , <b>2021</b> , 10, 1627-1636 <sup>1</sup>	2.3	1

23	A novel nomogram for the delayed transperineal anastomotic urethroplasty based on relative position between the proximal urethra and the pubic ramus in pelvic fracture injury patients: a retrospective analysis. <i>World Journal of Urology</i> , <b>2021</b> , 39, 4227-4234	4	1
22	Urological second malignant neoplasms in testicular nonseminoma survivors: a population-based analysis. <i>International Urology and Nephrology</i> , <b>2021</b> , 53, 471-477	2.3	1
21	Efficacy and Safety of External Physical Vibration Lithocbole After Extracorporeal Shock Wave Lithotripsy or Retrograde Intrarenal Surgery for Urinary Stone: A Systematic Review and Meta-analysis. <i>Journal of Endourology</i> , <b>2021</b> , 35, 712-720	2.7	1
20	Reduced Renal Calcium Oxalate Stones by Regulating Arginine Metabolism in Gut Microbiota. <i>Frontiers in Microbiology</i> , <b>2021</b> , 12, 743097	5.7	1
19	Association of dietary patterns with gut microbiota in kidney stone and non-kidney stone individuals.. <i>Urolithiasis</i> , <b>2022</b> , 1	3.2	1
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