

Shao-Gang Wang

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

258
papers

4,164
citations

28
h-index

56
g-index

298
ext. papers

5,442
ext. citations

4
avg, IF

5.72
L-index

#	Paper	IF	Citations
258	Sex Disparities in the Association of Serum Uric Acid With Kidney Stone: A Cross-Sectional Study in China.. <i>Frontiers in Medicine</i> , 2022 , 9, 774351	4.9	0
257	The role of reactive oxygen species derived from different NADPH oxidase isoforms and mitochondria in oxalate-induced oxidative stress and cell injury.. <i>Urolithiasis</i> , 2022 , 50, 149	3.2	0
256	Enterobacter cloacae: a villain in CaOx stone disease?. <i>Urolithiasis</i> , 2022 , 50, 177	3.2	0
255	Identification of the pivotal role of SPP1 in kidney stone disease based on multiple bioinformatics analysis.. <i>BMC Medical Genomics</i> , 2022 , 15, 7	3.7	0
254	Effect of different welding procedures on microstructure and mechanical property of TA15 titanium alloy joint. <i>High Temperature Materials and Processes</i> , 2022 , 41, 137-149	0.9	0
253	Identification and Quantification of Necroptosis Landscape on Therapy and Prognosis in Kidney Renal Clear Cell Carcinoma.. <i>Frontiers in Genetics</i> , 2022 , 13, 832046	4.5	5
252	Epidemiological Trends of Urolithiasis at the Global, Regional, and National Levels: A Population-Based Study. <i>International Journal of Clinical Practice</i> , 2022 , 2022, 1-12	2.9	4
251	Ferroptosis Patterns and Tumor Microenvironment Infiltration Characterization in Bladder Cancer.. <i>Frontiers in Cell and Developmental Biology</i> , 2022 , 10, 832892	5.7	1
250	Application of Suctioning Ureteral Access Sheath during Flexible Ureteroscopy for Renal Stones Decreases the Risk of Postoperative Systemic Inflammatory Response Syndrome. <i>International Journal of Clinical Practice</i> , 2022 , 2022, 1-7	2.9	1
249	High-Calcium Microenvironment during the Development of Kidney Calculi Can Promote Phenotypic Transformation of NRK-52E Cells by Inhibiting the Expression of Stromal Interaction Molecule-1.. <i>BioMed Research International</i> , 2022 , 2022, 2350198	3	
248	SUMOylation Pattern Predicts Prognosis and Indicates Tumor Microenvironment Infiltration Characterization in Bladder Cancer.. <i>Frontiers in Immunology</i> , 2022 , 13, 864156	8.4	0
247	Management for Ureterovaginal Fistula: A Retrospective Study Comparing Early and Delayed Ureteral Reimplantation.. <i>Urologia Internationalis</i> , 2022 , 1-6	1.9	
246	Identification of a Twelve Epithelial-Mesenchymal Transition-Related lncRNA Prognostic Signature in Kidney Clear Cell Carcinoma.. <i>Disease Markers</i> , 2022 , 2022, 8131007	3.2	0
245	Metformin Use on Incidence and Oncologic Outcomes of Bladder Cancer Patients With T2DM: An Updated Meta-Analysis.. <i>Frontiers in Pharmacology</i> , 2022 , 13, 865988	5.6	
244	Novel insights into the SPOP E3 ubiquitin ligase: From the regulation of molecular mechanisms to tumorigenesis.. <i>Biomedicine and Pharmacotherapy</i> , 2022 , 149, 112882	7.5	0
243	A Novel Nomogram for Predicting Post-Operative Sepsis for Patients With Solitary, Unilateral and Proximal Ureteral Stones After Treatment Using Percutaneous Nephrolithotomy or Flexible Ureteroscopy.. <i>Frontiers in Surgery</i> , 2022 , 9, 814293	2.3	0
242	Identification of BAP1 mutation as a common mutation correlated with tumor mutation burden and immune infiltration in kidney renal clear cell carcinoma. <i>International Journal of Transgender Health</i> , 2022 , 15, 470-478	3	0

241	Impact of Treatment Modalities on Prognosis in Patients With Renal Collecting Duct Carcinoma: A Population-Based Study.. <i>Frontiers in Oncology</i> , 2022 , 12, 810096	5.3	0
240	Extremely fast-charging lithium ion battery enabled by dual-gradient structure design.. <i>Science Advances</i> , 2022 , 8, eabm6624	14.3	6
239	VHL Ser65 mutations enhance HIF2 β signaling and promote epithelial-mesenchymal transition of renal cancer cells.. <i>Cell and Bioscience</i> , 2022 , 12, 52	9.8	0
238	Thulium Laser Resection of Bladder Tumors vs. Conventional Transurethral Resection of Bladder Tumors for Intermediate and High Risk Non-Muscle-Invasive Bladder Cancer Followed by Intravesical BCG Immunotherapy. <i>Frontiers in Surgery</i> , 2021 , 8, 759487	2.3	0
237	Transcriptional regulation and ubiquitination-dependent regulation of HnRNPK oncogenic function in prostate tumorigenesis. <i>Cancer Cell International</i> , 2021 , 21, 641	6.4	
236	Effect of weight loss on erectile function in men with overweight or obesity: A meta-analysis of randomised controlled trials. <i>Andrologia</i> , 2021 , e14250	2.4	1
235	The role of adrenal venous sampling and computed tomography in the management of primary aldosteronism. <i>Journal of Hypertension</i> , 2021 , 39, 310-317	1.9	4
234	Ureteroscopy lithotripsy combined with paravertebral block anesthesia or general anesthesia: A propensity matched case-control study. <i>Asian Journal of Surgery</i> , 2021 , 44, 1370-1375	1.6	1
233	Androgen receptor splice variant 7 detected by immunohistochemical is an independent poor prognostic marker in men receiving adjuvant androgen-deprivation therapy after radical prostatectomy. <i>Biomarker Research</i> , 2021 , 9, 23	8	0
232	Comparison of Thulium Laser Resection of Bladder Tumors and Conventional Transurethral Resection of Bladder Tumors for Non-Muscle-Invasive Bladder Cancer. <i>Urologia Internationalis</i> , 2021 , 1-6	1.9	2
231	Percutaneous Nephrolithotomy Can Reduce the Incidence of Sepsis Compared with Flexible Ureteroscopy in Treating Solitary Proximal Ureteral Stone Patients with Positive Urine Culture. <i>BioMed Research International</i> , 2021 , 2021, 9927498	3	1
230	A partial loss-of-function variant in gene in a Chinese cohort with idiopathic hypogonadotropic hypogonadism. <i>Translational Andrology and Urology</i> , 2021 , 10, 1676-1687	2.3	1
229	Ubiquitin Modification Patterns of Clear Cell Renal Cell Carcinoma and the Ubiquitin Score to Aid Immunotherapy and Targeted Therapy. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 659294	5.7	0
228	Lower Urinary Tract Symptoms and Sexual Dysfunction in Male: A Systematic Review and Meta-Analysis. <i>Frontiers in Medicine</i> , 2021 , 8, 653510	4.9	1
227	Phosphorylation of the androgen receptor at Ser81 is co-sustained by CDK1 and CDK9 and leads to AR-mediated transactivation in prostate cancer. <i>Molecular Oncology</i> , 2021 , 15, 1901-1920	7.9	2
226	Identification of the Functions and Prognostic Values of RNA Binding Proteins in Bladder Cancer. <i>Frontiers in Genetics</i> , 2021 , 12, 574196	4.5	2
225	The Activation of ROS/NF-B/MMP-9 Pathway Promotes Calcium-Induced Kidney Crystal Deposition. <i>Oxidative Medicine and Cellular Longevity</i> , 2021 , 2021, 8836355	6.7	2
224	Can artificial intelligence help reduce unnecessary bladder biopsies? Comment on "Assessing treatment response after intravesical bacillus Calmette-Guerin induction cycle: are routine bladder biopsies necessary". <i>World Journal of Urology</i> , 2021 , 1	4	

223	Toll-Like Receptor 4 as a Favorable Prognostic Marker in Bladder Cancer: A Multi-Omics Analysis. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 651560	5.7	2
222	Intra-abdominal robot-assisted vasovasostomy of obstructive azoospermia in an Asian population following multiple bilateral inguinal herniorrhaphy in childhood: a case report and literature review. <i>Translational Andrology and Urology</i> , 2021 , 10, 2521-2527	2.3	0
221	JAK2 deficiency improves erectile function in diabetic mice through attenuation of oxidative stress, apoptosis, and fibrosis. <i>Andrology</i> , 2021 , 9, 1662-1671	4.2	2
220	No detection of SARS-CoV-2 from urine, expressed prostatic secretions, and semen in 74 recovered COVID-19 male patients: A perspective and urogenital evaluation. <i>Andrology</i> , 2021 , 9, 99-106	4.2	56
219	The presence of intraductal carcinoma of the prostate is closely associated with poor prognosis: a systematic review and meta-analysis. <i>Asian Journal of Andrology</i> , 2021 , 23, 103-108	2.8	0
218	Optimize the management of urological tube-related emergencies during the coronavirus disease 2019 (COVID-19) pandemic. <i>Translational Andrology and Urology</i> , 2021 , 10, 466-474	2.3	
217	Resveratrol Attenuates Oxalate-Induced Renal Oxidative Injury and Calcium Oxalate Crystal Deposition by Regulating TFEB-Induced Autophagy Pathway. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 638759	5.7	2
216	Sex differences resulted differential morbidity and mortality in bladder cancer: smoke, hormone or urobiome?. <i>World Journal of Urology</i> , 2021 , 1	4	
215	Proteomic analysis reveals some common proteins in the kidney stone matrix. <i>PeerJ</i> , 2021 , 9, e11872	3.1	1
214	Role of Nox4 in High Calcium-Induced Renal Oxidative Stress Damage and Crystal Deposition. <i>Antioxidants and Redox Signaling</i> , 2021 ,	8.4	2
213	Attaching great importance to the female power in scientific research. <i>World Journal of Urology</i> , 2021 , 1	4	
212	Clinical characteristics and risk factors of fatal patients with COVID-19: a retrospective cohort study in Wuhan, China. <i>BMC Infectious Diseases</i> , 2021 , 21, 951	4	5
211	Construction of a Novel Immune-Related lncRNA Pair Signature with Prognostic Significance for Kidney Clear Cell Renal Cell Carcinoma. <i>Disease Markers</i> , 2021 , 2021, 8800358	3.2	2
210	Efficacy and toxicity in scheduled intravesical gemcitabine versus Bacille Calmette-Guérin for T _a and T ₁ bladder cancer: a systematic review and meta-analysis.. <i>Translational Cancer Research</i> , 2021 , 10, 2849-2858	0.3	
209	Numerical Simulation and Experimental Investigation on Electron Beam Welding of Spray-Formed 7055 Aluminum Alloy. <i>Metals</i> , 2020 , 10, 1392	2.3	2
208	A Novel Clinical-Radiomics Model Pre-operatively Predicted the Stone-Free Rate of Flexible Uteroscopy Strategy in Kidney Stone Patients. <i>Frontiers in Medicine</i> , 2020 , 7, 576925	4.9	6
207	Berberine is sufficient to restore the destroyed seminiferous tubule structure and hypospermatogenesis in diabetes mellitus. <i>Clinical and Translational Medicine</i> , 2020 , 10, e193	5.7	1
206	Network pharmacology and molecular docking analyses on Lianhua Qingwen capsule indicate Akt1 is a potential target to treat and prevent COVID-19. <i>Cell Proliferation</i> , 2020 , 53, e12949	7.9	58

205	Correlations Among Genotype and Outcome in Chinese Male Patients With Congenital Hypogonadotropic Hypogonadism Under HCG Treatment. <i>Journal of Sexual Medicine</i> , 2020 , 17, 645-657	1.1	6
204	Three-dimensional printing - Assisted planning for complete and safe resection of retroperitoneal tumor. <i>Journal of X-Ray Science and Technology</i> , 2020 , 28, 471-480	2.1	
203	Clinical characteristics and risk factors associated with COVID-19 disease severity in patients with cancer in Wuhan, China: a multicentre, retrospective, cohort study. <i>Lancet Oncology</i> , 2020 , 21, 893-903	21.7	282
202	Effectiveness of Arbidol for COVID-19 Prevention in Health Professionals. <i>Frontiers in Public Health</i> , 2020 , 8, 249	6	27
201	Estimation of Renal Function Using Unenhanced Computed Tomography in Upper Urinary Tract Stones Patients. <i>Frontiers in Medicine</i> , 2020 , 7, 309	4.9	1
200	Clinical Features and Prognostic Outcome of Renal Collecting Duct Carcinoma: 12 Cases from a Single Institution. <i>Cancer Management and Research</i> , 2020 , 12, 3589-3595	3.6	6
199	A genomic and epigenomic atlas of prostate cancer in Asian populations. <i>Nature</i> , 2020 , 580, 93-99	50.4	80
198	Human Tissue Kallikrein 1 Improves Erectile Dysfunction of Streptozotocin-Induced Diabetic Rats by Inhibition of Excessive Oxidative Stress and Activation of the PI3K/AKT/eNOS Pathway. <i>Oxidative Medicine and Cellular Longevity</i> , 2020 , 2020, 6834236	6.7	3
197	Baicalein Alleviates Erectile Dysfunction Associated With Streptozotocin-Induced Type I Diabetes by Ameliorating Endothelial Nitric Oxide Synthase Dysfunction, Inhibiting Oxidative Stress and Fibrosis. <i>Journal of Sexual Medicine</i> , 2020 , 17, 1434-1447	1.1	5
196	Impact of Endourological procedures with or without double-J stent on sexual function: a systematic review and meta-analysis. <i>BMC Urology</i> , 2020 , 20, 13	2.2	4
195	Effect of beam deviation on electron beam welded Ti-22Al-25Nb/TC4 dissimilar alloys. <i>Welding in the World, Le Soudage Dans Le Monde</i> , 2020 , 64, 661-670	1.9	2
194	Risk Factors for Urosepsis after Minimally Invasive Percutaneous Nephrolithotomy in Patients with Preoperative Urinary Tract Infection. <i>BioMed Research International</i> , 2020 , 2020, 1354672	3	5
193	Robot-assisted laparoscopic partial nephrectomy is a safe and effective option for clinical T2 renal cell carcinoma: a case-series from single-institution.. <i>Translational Cancer Research</i> , 2020 , 9, 7140-7148	0.3	
192	Development and Validation of a Nine-Redox-Related Long Noncoding RNA Signature in Renal Clear Cell Carcinoma. <i>Oxidative Medicine and Cellular Longevity</i> , 2020 , 2020, 6634247	6.7	21
191	Urine DNA methylation assay enables early detection and recurrence monitoring for bladder cancer. <i>Journal of Clinical Investigation</i> , 2020 , 130, 6278-6289	15.9	38
190	An eleven metabolic gene signature-based prognostic model for clear cell renal cell carcinoma. <i>Aging</i> , 2020 , 12, 23165-23186	5.6	4
189	Effect of post-weld heat treatment on microstructure and mechanical properties of 7055 aluminum alloy electron beam welded joint. <i>Materials Research Express</i> , 2020 , 7, 066528	1.7	1
188	Effectiveness and safety of four tract dilation methods of percutaneous nephrolithotomy: A meta-analysis. <i>Experimental and Therapeutic Medicine</i> , 2020 , 19, 2661-2671	2.1	5

187	A preoperative nomogram for sepsis in percutaneous nephrolithotomy treating solitary, unilateral and proximal ureteral stones. <i>PeerJ</i> , 2020 , 8, e9435	3.1	7
186	Analysis of cardiovascular risks for erectile dysfunction in Chinese patients with type 2 diabetes mellitus lacking clinical symptoms of cardiovascular diseases. <i>Translational Andrology and Urology</i> , 2020 , 9, 2500-2509	2.3	1
185	A highly stretchable and conductive composite based on an emulsion-templated silver nanowire aerogel. <i>Journal of Materials Chemistry A</i> , 2020 , 8, 1724-1730	13	15
184	Microstructure and mechanical properties of electron beam welded TC4/TA7 dissimilar titanium alloy joint. <i>Journal of Manufacturing Processes</i> , 2020 , 50, 295-304	5	13
183	Robot-assisted laparoscopic ureteroneocystostomy in adults: A single surgeon experience and literature review. <i>Asian Journal of Urology</i> , 2020 , 7, 37-44	2.7	2
182	Exosomes derived from smooth muscle cells ameliorate diabetes-induced erectile dysfunction by inhibiting fibrosis and modulating the NO/cGMP pathway. <i>Journal of Cellular and Molecular Medicine</i> , 2020 , 24, 13289-13302	5.6	7
181	An isolated hypogonadotropic hypogonadism male with a novel de novo FGFR1 mutation fathered a normal son evidenced by prenatal genetic diagnosis. <i>Andrologia</i> , 2020 , 52, e13821	2.4	0
180	Quantitative Characterization of Graphite Morphology in Cast Iron from 3D Perspective. <i>Journal of Physics: Conference Series</i> , 2020 , 1622, 012124	0.3	
179	Efficacy of intravesical therapies on the prevention of recurrence and progression of non-muscle-invasive bladder cancer: A systematic review and network meta-analysis. <i>Cancer Medicine</i> , 2020 , 9, 7800-7809	4.8	11
178	Protective effect of Berberine on reproductive function and spermatogenesis in diabetic rats via inhibition of ROS/JAK2/NFB pathway. <i>Andrology</i> , 2020 , 8, 793-806	4.2	8
177	Albumin-globulin ratio: a novel predictor of sepsis after flexible ureteroscopy in patients with solitary proximal ureteral stones. <i>Translational Andrology and Urology</i> , 2020 , 9, 1980-1989	2.3	6
176	Two-dimensional penta-SiAs ₂ : a potential metal-free photocatalyst for overall water splitting. <i>Journal of Materials Chemistry C</i> , 2020 , 8, 11980-11987	7.1	10
175	Survival after radical cystectomy for bladder cancer: Multicenter comparison between minimally invasive and open approaches. <i>Asian Journal of Urology</i> , 2020 , 7, 291-300	2.7	0
174	Liraglutide Ameliorates Erectile Dysfunction Regulating Oxidative Stress, the RhoA/ROCK Pathway and Autophagy in Diabetes Mellitus. <i>Frontiers in Pharmacology</i> , 2020 , 11, 1257	5.6	15
173	Risk Assessment and Prevention of Severe Acute Respiratory Syndrome Coronavirus 2 Transmission for Hospitalized Urological Patients After the COVID-19 Pandemic in Wuhan, China. <i>European Urology Open Science</i> , 2020 , 20, 20-27	0.9	
172	Numerical Simulation and Experimental Investigation on Ti70 Titanium Alloy Electron-Beam-Welded Joint. <i>Transactions of the Indian Institute of Metals</i> , 2020 , 73, 2361-2369	1.2	
171	Quantitative proteomic analysis of urinary exosomes in kidney stone patients. <i>Translational Andrology and Urology</i> , 2020 , 9, 1572-1584	2.3	5
170	Prognostic Value of Androgen Receptor Splice Variant 7 in the Treatment of Metastatic Castration-Resistant Prostate Cancer: A Systematic Review and Meta-Analysis. <i>Frontiers in Oncology</i> , 2020 , 10, 562504	5.3	5

169	Preconditioning of adipose-derived stem cells by phosphodiesterase-5 inhibition enhances therapeutic efficacy against diabetes-induced erectile dysfunction. <i>Andrology</i> , 2020 , 8, 231-240	4.2	4
168	Is secondary robotic pyeloplasty safe and effective as primary robotic pyeloplasty? A systematic review and meta-analysis. <i>Journal of Robotic Surgery</i> , 2020 , 14, 241-248	2.9	7
167	Robot-assisted partial nephrectomy with a standard laparoscopic ultrasound probe in treating endophytic renal tumor. <i>Asian Journal of Surgery</i> , 2020 , 43, 423-427	1.6	1
166	Comparative efficacy of 22 drug interventions as medical expulsive therapy for ureteral stones: a systematic review and network meta-analysis. <i>Urolithiasis</i> , 2020 , 48, 447-457	3.2	1
165	Transcriptome Analyses Identify an RNA Binding Protein Related Prognostic Model for Clear Cell Renal Cell Carcinoma. <i>Frontiers in Genetics</i> , 2020 , 11, 617872	4.5	2
164	A Comparison of Robot-Assisted Laparoscopic Ureteral Reimplantation and Conventional Laparoscopic Ureteral Reimplantation for the Management of Benign Distal Ureteral Stricture. <i>Urology Journal</i> , 2020 , 17, 252-256	0.9	1
163	Robot-assisted Laparoscopic Pyeloplasty in Adults: A Comparison Analysis of Primary versus Redo Pyeloplasty in a Single Center. <i>Urology Journal</i> , 2020 , 18, 45-50	0.9	0
162	Melatonin Treatment Ameliorates Hyperhomocysteinemia-Induced Impairment of Erectile Function in a Rat Model. <i>Journal of Sexual Medicine</i> , 2019 , 16, 1506-1517	1.1	3
161	Secondary Management for Recurrent Ureteropelvic Junction Obstruction after Pyeloplasty: A Comparison of Re-Do Robot-Assisted Laparoscopic Pyeloplasty and Conventional Laparoscopic Pyeloplasty. <i>Urologia Internationalis</i> , 2019 , 103, 466-472	1.9	4
160	Efficacy of low-intensity extracorporeal shock wave therapy for the treatment of chronic prostatitis/chronic pelvic pain syndrome: A systematic review and meta-analysis. <i>Neurourology and Urodynamics</i> , 2019 , 38, 1457-1466	2.3	18
159	Predictive value of single-nucleotide polymorphism signature for recurrence in localised renal cell carcinoma: a retrospective analysis and multicentre validation study. <i>Lancet Oncology</i> , 2019 , 20, 591-600	21.7	35
158	Influence of post-weld heat treatment on microstructure and mechanical properties of laser beam welded 2195 AlTi alloy. <i>Materials Research Express</i> , 2019 , 6, 076567	1.7	1
157	Construction of medical equipment-based doctor health monitoring system. <i>Journal of Medical Systems</i> , 2019 , 43, 138	5.1	4
156	Investigations of SiC VDMOSFET With Floating Island Structure Based on TCAD. <i>IEEE Transactions on Electron Devices</i> , 2019 , 66, 2295-2300	2.9	2
155	Necklace-like MoC sulphidic sites embedded in interconnected carbon networks for LiB batteries with high sulfur loading. <i>Journal of Materials Chemistry A</i> , 2019 , 7, 11298-11304	13	39
154	Two cases of successful microsurgical penile replantation with ischemia time exceeding 10 hours and literature review. <i>Translational Andrology and Urology</i> , 2019 , 8, S78-S84	2.3	3
153	Associations of CYP1 polymorphisms with risk of prostate cancer: an updated meta-analysis. <i>Bioscience Reports</i> , 2019 , 39,	4.1	7
152	The Immune Checkpoint Regulator PDL1 is an Independent Prognostic Biomarker for Biochemical Recurrence in Prostate Cancer Patients Following Adjuvant Hormonal Therapy. <i>Journal of Cancer</i> , 2019 , 10, 3102-3111	4.5	22

151	Investigation on Microstructure and Mechanical Properties of TA10Q245R Composite Plate Formed by Explosive Welding. <i>Journal of Materials Engineering and Performance</i> , 2019 , 28, 4241-4251	1.6	2
150	Management for Ureteral Stenosis: A Comparison of Robot-Assisted Laparoscopic Ureteroureterostomy and Conventional Laparoscopic Ureteroureterostomy. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2019 , 29, 1111-1115	2.1	8
149	Comparison of retroperitoneal laparoscopic versus open adrenalectomy for large pheochromocytoma: a single-center retrospective study. <i>World Journal of Surgical Oncology</i> , 2019 , 17, 111	3.4	14
148	Two-Dimensional Beamforming Automotive Radar with Orthogonal Linear Arrays 2019 ,		1
147	Role of JAK2 in the Pathogenesis of Diabetic Erectile Dysfunction and an Intervention With Berberine. <i>Journal of Sexual Medicine</i> , 2019 , 16, 1708-1720	1.1	7
146	Evolution of a bicontinuous structure in peritectic melting: The simplest form of dealloying. <i>Physical Review Materials</i> , 2019 , 3,	3.2	4
145	Testosterone undecanoate supplementation together with human chorionic gonadotropin does not impair spermatogenesis in males with isolated hypogonadotropic hypogonadism: a retrospective study. <i>Asian Journal of Andrology</i> , 2019 , 21, 413-418	2.8	6
144	Human tissue kallikrein-1 protects against the development of erectile dysfunction in a rat model of hyperhomocysteinemia. <i>Asian Journal of Andrology</i> , 2019 , 21, 508-515	2.8	4
143	Curcumin ameliorates atrophy of seminal vesicle via reduction of oxidative stress in castrated mice. <i>PeerJ</i> , 2019 , 7, e7192	3.1	3
142	Management of recurrent ureteral stricture: a retrospectively comparative study with robot-assisted laparoscopic surgery versus open approach. <i>PeerJ</i> , 2019 , 7, e8166	3.1	5
141	Efficacy and safety of enucleation vs. resection of prostate for treatment of benign prostatic hyperplasia: a meta-analysis of randomized controlled trials. <i>Prostate Cancer and Prostatic Diseases</i> , 2019 , 22, 493-508	6.2	13
140	Inhibiting inflammation and modulating oxidative stress in oxalate-induced nephrolithiasis with the Nrf2 activator dimethyl fumarate. <i>Free Radical Biology and Medicine</i> , 2019 , 134, 9-22	7.8	26
139	. <i>IEEE Transactions on Signal Processing</i> , 2019 , 67, 54-69	4.8	10
138	Welding parameter optimization of electron beam welded GH4169 superalloy based on orthogonal experiment and numerical simulation. <i>Materials Research Express</i> , 2019 , 6, 026567	1.7	
137	Is Retzius-sparing robot-assisted radical prostatectomy associated with better functional and oncological outcomes? Literature review and meta-analysis. <i>Asian Journal of Urology</i> , 2019 , 6, 174-182	2.7	11
136	A 3D Multifunctional Architecture for LithiumSulfur Batteries with High Areal Capacity. <i>Small Methods</i> , 2018 , 2, 1800067	12.8	28
135	Adipose-derived stem cells improve erectile function partially through the secretion of IGF-1, bFGF, and VEGF in aged rats. <i>Andrology</i> , 2018 , 6, 498-509	4.2	32
134	The impact of body mass index on quantitative 24-h urine chemistries in stone forming patients: a systematic review and meta-analysis. <i>Urolithiasis</i> , 2018 , 46, 523-533	3.2	4

133	Research progress of percutaneous nephrolithotomy. <i>International Urology and Nephrology</i> , 2018 , 50, 807-817	2.3	7
132	MRI compatibility of several early transition metal based alloys and its influencing factors. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2018 , 106, 377-385	3.5	4
131	Androgen deficiency impairs erectile function in rats through promotion of corporal fibrosis. <i>Andrologia</i> , 2018 , 50, e12797	2.4	10
130	Effects of different aging treatments on microstructures and mechanical properties of Al-Cu-Li alloy joints welded by electron beam welding. <i>Chinese Journal of Aeronautics</i> , 2018 , 31, 363-369	3.7	12
129	A thermal interface material based on foam-templated three-dimensional hierarchical porous boron nitride. <i>Journal of Materials Chemistry A</i> , 2018 , 6, 17540-17547	13	65
128	Effect of graphite morphology on the tensile strength and thermal conductivity of cast iron. <i>Materials Characterization</i> , 2018 , 144, 155-165	3.9	25
127	Comparison of clinical outcome of bilateral and unilateral varicocelectomy in infertile males with left clinical and right subclinical varicocele: A meta-analysis of randomised controlled trials. <i>Andrologia</i> , 2018 , 50, e13078	2.4	5
126	Effect of adjuvant drug therapy after varicocelectomy on fertility outcome in males with varicocele-associated infertility: Systematic review and meta-analysis. <i>Andrologia</i> , 2018 , 50, e13070	2.4	13
125	Does previous abdominal surgery adversely affect perioperative and oncologic outcomes of laparoscopic radical cystectomy?. <i>World Journal of Surgical Oncology</i> , 2018 , 16, 10	3.4	4
124	Single extracorporeal shock-wave lithotripsy for proximal ureter stones: Can CT texture analysis technique help predict the therapeutic effect?. <i>European Journal of Radiology</i> , 2018 , 107, 84-89	4.7	9
123	Leinal polypeptide promotes NK cells to suppress PCa survival. <i>Oncology Letters</i> , 2018 , 16, 425-430	2.6	1
122	Mutation profiles and clinical characteristics of Chinese males with isolated hypogonadotropic hypogonadism. <i>Fertility and Sterility</i> , 2018 , 110, 486-495.e5	4.8	22
121	Lipoxin A4 improves erectile dysfunction in rats with type I diabetes by inhibiting oxidative stress and corporal fibrosis. <i>Asian Journal of Andrology</i> , 2018 , 20, 166-172	2.8	19
120	Calpain inhibition improves erectile function in diabetic mice via upregulating endothelial nitric oxide synthase expression and reducing apoptosis. <i>Asian Journal of Andrology</i> , 2018 , 20, 342-348	2.8	10
119	High expression of SLC26A6 in the kidney may contribute to renal calcification via an SLC26A6-dependent mechanism. <i>PeerJ</i> , 2018 , 6, e5192	3.1	8
118	Predictive value of FSH, testicular volume, and histopathological findings for the sperm retrieval rate of microdissection TESE in nonobstructive azoospermia: a meta-analysis. <i>Asian Journal of Andrology</i> , 2018 , 20, 30-36	2.8	44
117	Audiovisual Sexual Stimulation and RigiScan Test for the Diagnosis of Erectile Dysfunction. <i>Chinese Medical Journal</i> , 2018 , 131, 1465-1471	2.9	3
116	Electroejaculation combined with assisted reproductive technology in psychogenic anejaculation patients refractory to penile vibratory stimulation. <i>Translational Andrology and Urology</i> , 2018 , 7, S17-S22 ²⁻³	2.3	9

115	Paper Title The Breakdown Voltage of AlGaN/GaN HEMT is Restricted to The Structure Parameters of The Device: A Study Based on TCAD 2018 ,		1
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