

# Xiao-dong Zhang

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/1171717/xiao-dong-zhang-publications-by-citations.pdf>

**Version:** 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

85  
papers

755  
citations

14  
h-index

23  
g-index

100  
ext. papers

1,070  
ext. citations

3.4  
avg, IF

4.32  
L-index

#	Paper	IF	Citations
85	The biological function and significance of CD74 in immune diseases. <i>Inflammation Research</i> , <b>2017</b> , 66, 209-216	7.2	66
84	Expression, regulation and mechanism of action of the miR-17-92 cluster in tumor cells (Review). <i>International Journal of Molecular Medicine</i> , <b>2017</b> , 40, 1624-1630	4.4	51
83	The immunological function of CD52 and its targeting in organ transplantation. <i>Inflammation Research</i> , <b>2017</b> , 66, 571-578	7.2	47
82	The Diverse Biological Functions of Neutrophils, Beyond the Defense Against Infections. <i>Inflammation</i> , <b>2017</b> , 40, 311-323	5.1	46
81	Characterization and allergic role of IL-33-induced neutrophil polarization. <i>Cellular and Molecular Immunology</i> , <b>2018</b> , 15, 782-793	15.4	34
80	2-Deoxy-d-Glucose Treatment Decreases Anti-inflammatory M2 Macrophage Polarization in Mice with Tumor and Allergic Airway Inflammation. <i>Frontiers in Immunology</i> , <b>2017</b> , 8, 637	8.4	31
79	FAM83H-AS1 is associated with clinical progression and modulates cell proliferation, migration, and invasion in bladder cancer. <i>Journal of Cellular Biochemistry</i> , <b>2019</b> , 120, 4687-4693	4.7	27
78	Characterization and biological significance of IL-23-induced neutrophil polarization. <i>Cellular and Molecular Immunology</i> , <b>2018</b> , 15, 518-530	15.4	19
77	LHPP suppresses bladder cancer cell proliferation and growth via inactivating AKT/p65 signaling pathway. <i>Bioscience Reports</i> , <b>2019</b> , 39,	4.1	19
76	Bladder neck incision for female bladder neck obstruction: long-term outcomes. <i>Urology</i> , <b>2014</b> , 83, 762-6.6	6.6	19
75	Inhibition of autophagy enhances the anticancer effect of enzalutamide on bladder cancer. <i>Biomedicine and Pharmacotherapy</i> , <b>2019</b> , 120, 109490	7.5	18
74	MTOR signaling is essential for the development of thymic epithelial cells and the induction of central immune tolerance. <i>Autophagy</i> , <b>2018</b> , 14, 505-517	10.2	17
73	RecQ helicase BLM regulates prostate cancer cell proliferation and apoptosis. <i>Oncology Letters</i> , <b>2017</b> , 14, 4206-4212	2.6	16
72	YAP1 Inhibition in HUVECs Is Associated with Released Exosomes and Increased Hepatocarcinoma Invasion and Metastasis. <i>Molecular Therapy - Nucleic Acids</i> , <b>2020</b> , 21, 86-97	10.7	14
71	Effects of tacrolimus and cyclosporine treatment on metabolic syndrome and cardiovascular risk factors after renal transplantation: a meta-analysis. <i>Chinese Medical Journal</i> , <b>2014</b> , 127, 2376-81	2.9	13
70	Effect of Hypothermic Machine Perfusion on the Preservation of Kidneys Donated After Cardiac Death: A Single-Center, Randomized, Controlled Trial. <i>Artificial Organs</i> , <b>2017</b> , 41, 753-758	2.6	12
69	Combinations of elevated tissue miRNA-17-92 cluster expression and serum prostate-specific antigen as potential diagnostic biomarkers for prostate cancer. <i>Oncology Letters</i> , <b>2017</b> , 14, 6943-6949	2.6	12

68	miR-19a-3p targets PMEPA1 and induces prostate cancer cell proliferation, migration and invasion. <i>Molecular Medicine Reports</i> , <b>2016</b> , 13, 4030-8	2.9	12
67	Efficacy and safety of tadalafil 5mg once-daily in Asian men with both lower urinary tract symptoms associated with benign prostatic hyperplasia and erectile dysfunction: A phase III, randomized, double-blind, parallel, placebo- and tamsulosin-controlled study. <i>International Journal of Urology</i> , <b>2018</b> , 15, 100-108	2.3	11
66	Icariside II ameliorates endothelial dysfunction by regulating the MAPK pathway via miR-126/SPRED1 in diabetic human cavernous endothelial cells. <i>Drug Design, Development and Therapy</i> , <b>2018</b> , 12, 1743-1751	4.4	10
65	Efficacy and safety of novel low-intensity pulsed ultrasound (LIPUS) in treating mild to moderate erectile dysfunction: a multicenter, randomized, double-blind, sham-controlled clinical study. <i>Translational Andrology and Urology</i> , <b>2019</b> , 8, 307-319	2.3	10
64	Differential expression of histamine receptors in the bladder wall tissues of patients with bladder pain syndrome/interstitial cystitis - significance in the responsiveness to antihistamine treatment and disease symptoms. <i>BMC Urology</i> , <b>2019</b> , 19, 115	2.2	10
63	The effect of statins on advanced prostate cancer patients with androgen deprivation therapy or abiraterone/enzalutamide: A systematic review and meta-analysis. <i>Journal of Clinical Pharmacy and Therapeutics</i> , <b>2020</b> , 45, 488-495	2.2	9
62	Application of an individualized and reassemblable 3D printing navigation template for accurate puncture during sacral neuromodulation. <i>Neurourology and Urodynamics</i> , <b>2018</b> , 37, 2776-2781	2.3	9
61	An Unusual Etiology for Hematospermia and Treatments That Were Successful. <i>Urology</i> , <b>2015</b> , 86, 740-3	1.6	8
60	Retrospective Analysis of Ultrasound-guided Flexible Ureteroscopy in the Management of Calyceal Diverticular Calculi. <i>Chinese Medical Journal</i> , <b>2016</b> , 129, 2067-73	2.9	8
59	The Prevalence and Association of Varicoceles on Male Patients With Benign Prostatic Hyperplasia/Lower Urinary Tract Symptoms. <i>Urology</i> , <b>2016</b> , 90, 97-100	1.6	8
58	CXC Chemokine Receptor 4 (CXCR4) Antagonist, a Novel Pathway to Prevent Chronic Allograft Nephropathy. <i>Annals of Transplantation</i> , <b>2016</b> , 21, 728-734	1.4	8
57	The efficacy of resiniferatoxin in prevention of catheter related bladder discomfort in patients after TURP - a pilot, randomized, open study. <i>Translational Andrology and Urology</i> , <b>2012</b> , 1, 14-8	2.3	8
56	Use of Contrast-Enhanced Ultrasonography to Evaluate Chronic Allograft Nephropathy in Rats and Correlations between Time-Intensity Curve Parameters and Allograft Fibrosis. <i>Ultrasound in Medicine and Biology</i> , <b>2016</b> , 42, 1574-83	3.5	8
55	Functional and morphological alterations of the urinary bladder in type 2 diabetic FVB(db/db) mice. <i>Journal of Diabetes and Its Complications</i> , <b>2016</b> , 30, 778-85	3.2	7
54	BFH-OST, a new predictive screening tool for identifying osteoporosis in postmenopausal Han Chinese women. <i>Clinical Interventions in Aging</i> , <b>2016</b> , 11, 1051-9	4	7
53	Validation of three tools for identifying painful new osteoporotic vertebral fractures in older Chinese men: bone mineral density, Osteoporosis Self-Assessment Tool for Asians, and fracture risk assessment tool. <i>Clinical Interventions in Aging</i> , <b>2016</b> , 11, 461-9	4	7
52	Tirucallane-type triterpenoids from the fruits of <i>Phellodendron chinense</i> Schneid and their cytotoxic activities. <i>Phytotherapy Research</i> , <b>2016</b> , 30, 1113-1128	3.2	7
51	Clinical features of haematospermia associated with seminal vesicle calculi versus posterior urethral haemangioma. <i>Andrologia</i> , <b>2018</b> , 50, e13072	2.4	7

50	Synthesis and Evaluation of In Vitro Antibacterial and Antitumor Activities of Novel N,N-Disubstituted Schiff Bases. <i>Biochemistry Research International</i> , <b>2017</b> , 2017, 6257240	2.4	6
49	Application of Internet+-based Tsinghua PINS Remote Tech to improve sacral neuromodulation programming procedure. <i>International Urology and Nephrology</i> , <b>2019</b> , 51, 627-632	2.3	6
48	The role of N-cadherin/c-Jun/NDRG1 axis in the progression of prostate cancer. <i>International Journal of Biological Sciences</i> , <b>2021</b> , 17, 3288-3304	11.2	6
47	Comparison of three tools for predicting primary osteoporosis in an elderly male population in Beijing: a cross-sectional study. <i>Clinical Interventions in Aging</i> , <b>2018</b> , 13, 201-209	4	6
46	New-onset metabolic risk factors and the incidence of kidney stones: a prospective cohort study. <i>BJU International</i> , <b>2019</b> , 124, 1028-1033	5.6	5
45	Kidney transplantation improves arterial stiffness in patients with end-stage renal disease. <i>International Urology and Nephrology</i> , <b>2020</b> , 52, 877-884	2.3	5
44	Painless Urethral Bleeding During Penile Erection in an Adult Man With Klippel-Trenaunay Syndrome: A Case Report. <i>Sexual Medicine</i> , <b>2018</b> , 6, 180-183	2.7	5
43	Acute flank abdominal pain as the chief complaint of spontaneous adrenal hemorrhage secondary to metastatic lung cancer. <i>Urology Case Reports</i> , <b>2018</b> , 16, 65-68	0.5	5
42	Long-term follow-up of sigmoid bladder augmentation for low-compliance neurogenic bladder. <i>Urology</i> , <b>2014</b> , 84, 697-701	1.6	5
41	BFH-OSTM, a new predictive screening tool for identifying osteoporosis in elderly Han Chinese males. <i>Clinical Interventions in Aging</i> , <b>2017</b> , 12, 1167-1174	4	5
40	New Insights Into the Role of Mitochondria Quality Control in Ischemic Heart Disease.. <i>Frontiers in Cardiovascular Medicine</i> , <b>2021</b> , 8, 774619	5.4	5
39	Comparing the clinical efficacy and safety of abiraterone and enzalutamide in metastatic castration-resistant prostate cancer: A systematic review and meta-analysis. <i>Journal of Oncology Pharmacy Practice</i> , <b>2021</b> , 27, 614-622	1.7	5
38	Penoscrotal Strangulation Caused by a Steel Ring: A Case Report. <i>Sexual Medicine</i> , <b>2017</b> , 5, e131-e133	2.7	4
37	MLL5 activates AR/NDRG1 signaling to suppress prostate cancer progression. <i>American Journal of Cancer Research</i> , <b>2020</b> , 10, 1608-1629	4.4	4
36	Open Patellar Tendon Tenotomy and Debridement Combined with Suture-bridging Double-row Technique for Severe Patellar Tendinopathy. <i>Orthopaedic Surgery</i> , <b>2016</b> , 8, 51-9	2.5	4
35	Hypermethylated in cancer 1 (HIC1) suppresses bladder cancer progression by targeting yes-associated protein (YAP) pathway. <i>Journal of Cellular Biochemistry</i> , <b>2019</b> , 120, 6471-6481	4.7	4
34	Simultaneous treatment of parapelvic renal cysts and stones by flexible ureterorenoscopy with a novel four-step cyst localization strategy. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , <b>2018</b> , 44, 958-964	2	4
33	Aspergillus pneumonia in renal transplant recipients. <i>Chinese Medical Journal</i> , <b>2008</b> , 121, 791-4	2.9	4

32	Prograf produces more benefits for CYP3A5 low expression patients in early stage after kidney transplantation. <i>Biomedicine and Pharmacotherapy</i> , <b>2017</b> , 88, 738-744	7.5	3
31	Impact of pharmacist-led post-transplant medication management for kidney transplant recipients: A retrospective pre- and post-intervention study. <i>Journal of Clinical Pharmacy and Therapeutics</i> , <b>2019</b> , 44, 603-610	2.2	3
30	Persistent accumulation of circulating monocytic myeloid-derived suppressor cells contributes to post-infectious immunosuppression in renal transplant recipients with bacterial infection: A pilot study. <i>Transplant Immunology</i> , <b>2018</b> , 48, 10-17	1.7	3
29	Isolated penis schwannoma: A rare case report. <i>Urology Case Reports</i> , <b>2018</b> , 21, 12-13	0.5	3
28	Effects of Appropriate Prolonged Sacral Neuromodulation Testing in Improving Implantation Rate of a Permanent Implantable Pulse Generator in Patients with Refractory Lower Urinary Tract Dysfunctions in Mainland China. <i>Chinese Medical Journal</i> , <b>2017</b> , 130, 439-444	2.9	3
27	Retroperitoneoscopic versus open surgical radical nephrectomy for 152 Chinese patients with large renal cell carcinoma in clinical stage cT2 or cT3a: A long-term retrospective comparison. <i>Journal of Cancer Research and Therapeutics</i> , <b>2016</b> , 12, 805-10	1.2	3
26	Expression and Clinical Significance of Tissue Inhibitor of Metalloproteinases-1 (TIMP-1) and a Disintegrin and Metalloproteinase with Thrombospondin Type 1 Motif 1 (ADAMTS1) in Post-Kidney-Transplant Bladder Tumors. <i>Annals of Transplantation</i> , <b>2017</b> , 22, 622-630	1.4	2
25	Association Between the Overall Risk of Prostate Cancer and Use of Calcium Channel Blockers: A Systematic Review and Meta-analysis. <i>Clinical Therapeutics</i> , <b>2020</b> , 42, 1715-1727.e2	3.5	2
24	Comparison of OSTA, FRAX and BMI for Predicting Postmenopausal Osteoporosis in a Han Population in Beijing: A Cross Sectional Study. <i>Clinical Interventions in Aging</i> , <b>2020</b> , 15, 1171-1180	4	2
23	Better Treatment Values in Local Application of Tranexamic Acid (TXA) than Intravenous Application with the Same Dose in Total Hip Arthroplasty. <i>Advances in Therapy</i> , <b>2020</b> , 37, 4346-4355	4.1	2
22	Critical appraisal of the quality and content of clinical practice guidelines for pneumocystis jiroveci pneumonia (PJP) prophylaxis using the AGREE II instrument. <i>Journal of Clinical Pharmacy and Therapeutics</i> , <b>2020</b> , 45, 1325-1333	2.2	2
21	Successful treatment of seminal vesicle calculi and prostatic utricle calculi by transurethral seminal vesiculoscopy. <i>Andrologia</i> , <b>2020</b> , 52, e13804	2.4	2
20	Using functional magnetic resonance imaging to evaluate an acute allograft rejection model in rats. <i>Magnetic Resonance Imaging</i> , <b>2019</b> , 58, 24-31	3.3	2
19	Novel penile circumcision suturing devices versus the shang ring for adult male circumcision: a prospective study. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , <b>2017</b> , 43, 736-745	2	1
18	Prospective, randomized controlled study of the preventive effect of fosfomycin tromethamine on post-transurethral resection of bladder tumor urinary tract infection. <i>International Journal of Urology</i> , <b>2018</b> , 25, 894-895	2.3	1
17	Use of intravoxel incoherent motion imaging to monitor a rat kidney chronic allograft damage model. <i>BMC Nephrology</i> , <b>2019</b> , 20, 364	2.7	1
16	Effects of Different Applications of Tranexamic Acid on Perioperative Blood Transfusion Rate and Postoperative Pain in Unilateral Total Knee Arthroplasty. <i>Advances in Therapy</i> , <b>2021</b> , 38, 1143-1154	4.1	1
15	Clinical Impact of the Adaptation of Initial Tacrolimus Dosing to the CYP3A5 Genotype After Kidney Transplantation: Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Clinical Pharmacokinetics</i> , <b>2021</b> , 60, 877-885	6.2	1

14	Magnetic resonance imaging compared to ultrasound as the preferred method for diagnosing intractable haemospermia. <i>Andrologia</i> , <b>2021</b> , 53, e14054	2.4	1
13	Successful Renal Transplantation in a Patient with Atypical Hemolytic Uremic Syndrome Treated with Eculizumab in China. <i>Chinese Medical Journal</i> , <b>2016</b> , 129, 1379-81	2.9	1
12	Bluetongue Viruses Act as Novel Oncolytic Viruses to Effectively Inhibit Human Renal Cancer Cell Growth In Vitro and In Vivo. <i>Medical Science Monitor</i> , <b>2021</b> , 27, e930634	3.2	1
11	PMA induces the differentiation of monocytes into immunosuppressive MDSCs. <i>Clinical and Experimental Immunology</i> , <b>2021</b> , 206, 216-225	6.2	1
10	Effect of continuous hypothermic machine perfusion transport system (Airdrive(TM)) on canine kidney preservation. <i>Chinese Medical Journal</i> , <b>2014</b> , 127, 1105-9	2.9	1
9	Construction of a risk prediction model using m6A RNA methylation regulators in prostate cancer: comprehensive bioinformatic analysis and histological validation.. <i>Cancer Cell International</i> , <b>2022</b> , 22, 33	6.4	0
8	Reply by the Authors. <i>Urology</i> , <b>2016</b> , 92, 142-3	1.6	
7	Reply: To PMID 24680443. <i>Urology</i> , <b>2014</b> , 83, 767	1.6	
6	The 45-month therapy outcomes of permanent seed implantation and radical prostatectomy for prostate cancer patients.. <i>Investigational New Drugs</i> , <b>2022</b> , 1	4.3	
5	Clinical characteristics and treatments of hereditary leiomyomatosis renal cell carcinoma: two case reports and literature review. <i>Aktuelle Urologie</i> , <b>2021</b> , 52, 58-63	0.4	
4	Restoration of antegrade ejaculation after transurethral bladder neck injection of Deflux for retrograde ejaculation: a case report of natural conception. <i>Translational Andrology and Urology</i> , <b>2020</b> , 9, 2270-2274	2.3	
3	A New Surgical Technique of Combination Retroperitoneal with Transperitoneal Laparoscopic Nephroureterectomy in a Single Position and Comparative Outcomes. <i>Cancer Management and Research</i> , <b>2020</b> , 12, 5721-5728	3.6	
2	The effect of atrial fibrillation on perioperative outcomes in patients with pancreatic cancer undergoing open pancreaticoduodenectomy: analysis of the National Inpatient Sample. <i>Gland Surgery</i> , <b>2021</b> , 10, 1951-1961	2.2	
1	Hengli Chinese Botulinum Toxin Type A for Treatment of Patients With Overactive Bladder: A Multicenter, Prospective, Randomized, Double-Blind, Placebo-Controlled Trial.. <i>Frontiers in Pharmacology</i> , <b>2022</b> , 13, 840695	5.6	