

Hongqian Guo

List of Publications by Year in descending order

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Version: 2024-02-01

57
papers

2,030
citations

279798

23
h-index

254184

43
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60
all docs

60
docs citations

60
times ranked

3207
citing authors

#	ARTICLE	IF	CITATIONS
1	Pan-cancer analysis identifies LMNB1 as a target to redress Th1/Th2 imbalance and enhance PARP inhibitor response in human cancers. <i>Cancer Cell International</i> , 2022, 22, 101.	4.1	7
2	[68Ga]Ga-PSMA-11 PET/CT has potential application in predicting tumor HIF-2 \pm expression and therapeutic response to HIF-2 \pm antagonists in patients with RCC. <i>European Radiology</i> , 2022, , .	4.5	3
3	Machine Learning-Based Prediction of Pathological Upgrade From Combined Transperineal Systematic and MRI-Targeted Prostate Biopsy to Final Pathology: A Multicenter Retrospective Study. <i>Frontiers in Oncology</i> , 2022, 12, 785684.	2.8	1
4	Evaluating adipose-derived stem cell exosomes as <scp>miRNA</scp> drug delivery systems for the treatment of bladder cancer. <i>Cancer Medicine</i> , 2022, 11, 3687-3699.	2.8	18
5	circDHTKD1 promotes lymphatic metastasis of bladder cancer by upregulating CXCL5. <i>Cell Death Discovery</i> , 2022, 8, 243.	4.7	9
6	Allosteric activation of the metabolic enzyme GPD1 inhibits bladder cancer growth via the lysoPC-PAFR-TRPV2 axis. <i>Journal of Hematology and Oncology</i> , 2022, 15, .	17.0	13
7	Transperineal freehand multiparametric MRI fusion targeted biopsies under local anaesthesia for prostate cancer diagnosis: a multicentre prospective study of 1014 cases. <i>BJU International</i> , 2021, 127, 122-130.	2.5	36
8	Comprehensive evaluation of 68Ga-PSMA-11 PET/CT parameters for discriminating pathological characteristics in primary clear-cell renal cell carcinoma. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 561-569.	6.4	38
9	Intraprostatic Tumor Segmentation on PSMA PET Images in Patients with Primary Prostate Cancer with a Convolutional Neural Network. <i>Journal of Nuclear Medicine</i> , 2021, 62, 823-828.	5.0	32
10	Intraoperative ultrasound: technique and clinical experience in robotic-assisted renal partial nephrectomy for endophytic renal tumors. <i>International Urology and Nephrology</i> , 2021, 53, 455-463.	1.4	20
11	Functional and oncologic outcomes of robot-assisted simple enucleation with and without renal arterial cold perfusion in complex renal tumors: a propensity score-matched analysis. <i>BMC Urology</i> , 2021, 21, 2.	1.4	3
12	Can 68Ga-PSMA-11 PET/CT predict pathological upgrading of prostate cancer from MRI-targeted biopsy to radical prostatectomy?. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 3693-3701.	6.4	10
13	SOX9 in prostate cancer is upregulated by cancer-associated fibroblasts to promote tumor progression through HGF/câ€Metâ€FRA1 signaling. <i>FEBS Journal</i> , 2021, 288, 5406-5429.	4.7	13
14	Modulating Endogenous Oxygen Consumption Enhanced AIEgensâ€Mediated Photodynamic Therapy against Advanced Bladder Tumor. <i>Particle and Particle Systems Characterization</i> , 2021, 38, 2100048.	2.3	4
15	Prediction of Biochemical Recurrence After Radical Prostatectomy Based on Preoperative 68Ga-PSMA-11 PET/CT. <i>Frontiers in Oncology</i> , 2021, 11, 745530.	2.8	3
16	Reply to letter by Montorsi etÂal. Re: Marra etÂal. â€Transperineal freehand multiparametric MRI fusion targeted biopsies under local anaesthesia for prostate cancer diagnosis: a multicentre prospective study of 1014 casesâ€™. <i>BJU International</i> , 2021, 128, 524-524.	2.5	0
17	Combined clinical characteristics and multiparametric MRI parameters for prediction of cribriform morphology in intermediate-risk prostate cancer patients. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2020, 38, 216-224.	1.6	10
18	Investigating the equivalent performance of biparametric compared to multiparametric MRI in detection of clinically significant prostate cancer. <i>Abdominal Radiology</i> , 2020, 45, 547-555.	2.1	10

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19	Retzius-sparing robot-assisted radical prostatectomy improves early recovery of urinary continence: a randomized, controlled, single-blind trial with a 1-year follow-up. <i>BJU International</i> , 2020, 126, 633-640.	2.5	33
20	⁶⁸ Ga-PSMA-11 PET/CT combining ADC value of MRI in the diagnosis of naive prostate cancer. <i>Medicine (United States)</i> , 2020, 99, e20755.	1.0	6
21	Smart responsive-calcium carbonate nanoparticles for dual-model cancer imaging and treatment. <i>Ultrasonics</i> , 2020, 108, 106198.	3.9	13
22	Phenylenediamine-Based Carbon Nanodots Alleviate Acute Kidney Injury via Preferential Renal Accumulation and Antioxidant Capacity. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 31745-31756.	8.0	34
23	Clinico-radiological characteristic-based machine learning in reducing unnecessary prostate biopsies of PI-RADS 3 lesions with dual validation. <i>European Radiology</i> , 2020, 30, 6274-6284.	4.5	22
24	Circular RNA FAM114A2 suppresses progression of bladder cancer via regulating miR-762. <i>Cell Death and Disease</i> , 2020, 11, 47.	6.3	34
25	Tumour location determined by preoperative MRI is an independent predictor for positive surgical margin status after Retzius-sparing robot-assisted radical prostatectomy. <i>BJU International</i> , 2020, 126, 152-158.	2.5	19
26	Pain in Men Undergoing Transperineal Free-Hand Multiparametric Magnetic Resonance Imaging Fusion Targeted Biopsies under Local Anesthesia: Outcomes and Predictors from a Multicenter Study of 1,008 Patients. <i>Journal of Urology</i> , 2020, 204, 1209-1215.	0.4	17
27	Size and temporal-dependent efficacy of oltipraz-loaded PLGA nanoparticles for treatment of acute kidney injury and fibrosis. <i>Biomaterials</i> , 2019, 219, 119368.	11.4	74
28	A New Technique in Fresh Prostate Cancer Tissue Biobanking Based on MRI-Transrectal Ultrasound Fusion Biopsy. <i>Urology</i> , 2019, 134, 186-191.	1.0	2
29	Circular RNA circSLC8A1 acts as a sponge of miR-130b/miR-494 in suppressing bladder cancer progression via regulating PTEN. <i>Molecular Cancer</i> , 2019, 18, 111.	19.2	216
30	Predictors for immediate recovery of continence following Retzius-sparing robot-assisted radical prostatectomy: a case-control study. <i>International Urology and Nephrology</i> , 2019, 51, 825-830.	1.4	11
31	Combination of ⁶⁸ Ga-PSMA PET/CT and Multiparametric MRI Improves the Detection of Clinically Significant Prostate Cancer: A Lesion-by-Lesion Analysis. <i>Journal of Nuclear Medicine</i> , 2019, 60, 944-949.	5.0	88
32	Wnt7a activates canonical Wnt signaling, promotes bladder cancer cell invasion, and is suppressed by miR-370-3p. <i>Journal of Biological Chemistry</i> , 2018, 293, 6693-6706.	3.4	86
33	Endoscopic Robot-assisted Simple Enucleation Versus Laparoscopic Simple Enucleation With Single-layer Renorrhaphy in Localized Renal Tumors: A Propensity Score-matched Analysis From a High-volume Centre. <i>Urology</i> , 2018, 121, 97-103.	1.0	10
34	O ₂ -generating MnO ₂ nanoparticles for enhanced photodynamic therapy of bladder cancer by ameliorating hypoxia. <i>Theranostics</i> , 2018, 8, 990-1004.	10.0	233
35	Modified laparoscopic simple enucleation with single-layer suture technique versus standard laparoscopic partial nephrectomy for treating localized renal cell carcinoma. <i>International Urology and Nephrology</i> , 2017, 49, 239-245.	1.4	19
36	Comparison of free-hand transperineal mpMRI/TRUS fusion-guided biopsy with transperineal 12-core systematic biopsy for the diagnosis of prostate cancer: a single-center prospective study in China. <i>International Urology and Nephrology</i> , 2017, 49, 439-448.	1.4	36

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37	TGF β 1 Promotes Gemcitabine Resistance through Regulating the LncRNA-LET/NF90/miR-145 Signaling Axis in Bladder Cancer. <i>Theranostics</i> , 2017, 7, 3053-3067.	10.0	132
38	Assessment of free-hand transperineal targeted prostate biopsy using multiparametric magnetic resonance imaging-transrectal ultrasound fusion in Chinese men with prior negative biopsy and elevated prostate-specific antigen. <i>BMC Urology</i> , 2017, 17, 52.	1.4	18
39	Comparison of 68Ga-PSMA-11 PET-CT with mpMRI for preoperative lymph node staging in patients with intermediate to high-risk prostate cancer. <i>Journal of Translational Medicine</i> , 2017, 15, 230.	4.4	77
40	Transperineal cryotherapy for unresectable muscle invasive bladder cancer: preliminary experience with 7 male patients. <i>BMC Urology</i> , 2017, 17, 81.	1.4	5
41	Floating Hydrogel with Self-Generating Micro-Bubbles for Intravesical Instillation. <i>Materials</i> , 2016, 9, 1005.	2.9	19
42	miR-138-5p contributes to cell proliferation and invasion by targeting Survivin in bladder cancer cells. <i>Molecular Cancer</i> , 2016, 15, 82.	19.2	79
43	Comparison of the complications of traditional 12 cores transrectal prostate biopsy with image fusion guided transperineal prostate biopsy. <i>BMC Urology</i> , 2016, 16, 68.	1.4	35
44	Magnetic resonance imaging - ultrasound fusion targeted biopsy outperforms standard approaches in detecting prostate cancer: A meta-analysis. <i>Molecular and Clinical Oncology</i> , 2016, 5, 301-309.	1.0	4
45	Focal cryoablation for unilateral low-intermediate-risk prostate cancer: 63-month mean follow-up results of 41 patients. <i>International Urology and Nephrology</i> , 2016, 48, 85-90.	1.4	36
46	Minimal fat renal angiomyolipoma with lymph node involvement: A case report and literature review. <i>Canadian Urological Association Journal</i> , 2015, 9, 568.	0.6	2
47	β -Tocotrienol Induces Human Bladder Cancer Cell Growth Arrest, Apoptosis and Chemosensitization through Inhibition of STAT3 Pathway. <i>PLoS ONE</i> , 2015, 10, e0122712.	2.5	30
48	TGF β 1 secreted by cancer-associated fibroblasts induces epithelial-mesenchymal transition of bladder cancer cells through lncRNA-ZEB2NAT. <i>Scientific Reports</i> , 2015, 5, 11924.	3.3	208
49	Salvage cryosurgery for locally recurrent prostate cancer after primary cryotherapy. <i>International Urology and Nephrology</i> , 2015, 47, 301-305.	1.4	15
50	The application of PADUA scoring system for predicting complications of laparoscopic renal cryoablation. <i>International Urology and Nephrology</i> , 2015, 47, 781-788.	1.4	7
51	Free-hand transperineal targeted prostate biopsy with real-time fusion imaging of multiparametric magnetic resonance imaging and transrectal ultrasound: single-center experience in China. <i>International Urology and Nephrology</i> , 2015, 47, 727-733.	1.4	14
52	Pao Pereira Extract Suppresses Castration-Resistant Prostate Cancer Cell Growth, Survival, and Invasion Through Inhibition of NF κ B Signaling. <i>Integrative Cancer Therapies</i> , 2014, 13, 249-258.	2.0	11
53	In Situ Floating Hydrogel for Intravesical Delivery of Adriamycin Without Blocking Urinary Tract. <i>Journal of Pharmaceutical Sciences</i> , 2014, 103, 927-936.	3.3	45
54	The Application of R.E.N.A.L. Nephrometry Scoring System in Predicting the Complications After Laparoscopic Renal Radiofrequency Ablation. <i>Journal of Endourology</i> , 2014, 28, 424-429.	2.1	23

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55	Steroid Receptor Coactivator-3 Regulates Glucose Metabolism in Bladder Cancer Cells through Coactivation of Hypoxia Inducible Factor 1 α . <i>Journal of Biological Chemistry</i> , 2014, 289, 11219-11229.	3.4	47
56	A Floating Hydrogel System Capable of Generating CO ₂ Bubbles to Diminish Urinary Obstruction After Intravesical Instillation. <i>Pharmaceutical Research</i> , 2014, 31, 2655-2663.	3.5	23
57	Cryosurgery as primary treatment for localized prostate cancer. <i>International Urology and Nephrology</i> , 2011, 43, 1089-1094.	1.4	17