

# Osamu Ukimura

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8829186/publications.pdf>

Version: 2024-02-01

174  
papers

4,414  
citations

109321

35  
h-index

128289

60  
g-index

180  
all docs

180  
docs citations

180  
times ranked

4499  
citing authors

#	ARTICLE	IF	CITATIONS
1	Urine cell image recognition using a deep learning model for an automated slide evaluation system. BJU International, 2022, 130, 235-243.	2.5	11
2	Systematic Biopsy of the Prostate can Be Omitted in Men with PI-RADS <sub>v5</sub> and Prostate Specific Antigen Density Greater than 15%. Reply.. Journal of Urology, 2022, 207, 241-242.	0.4	0
3	Virtual reality of three-dimensional surgical field for surgical planning and intraoperative management. World Journal of Urology, 2022, 40, 687-696.	2.2	3
4	Artificial intelligence trained with integration of multiparametric MR <sup>US</sup> imaging data and fusion biopsy trajectory proven pathology data for 3D prediction of prostate cancer: A proof of concept study. Prostate, 2022, 82, 793-803.	2.3	5
5	Intraoperative ultrasound monitoring with superb microvascular imaging in focal cryotherapy for prostate cancer. Journal of Medical Ultrasonics (2001), 2022, 49, 497-498.	1.3	1
6	Microwave focal therapy of prostate cancer: a non-clinical study and exploratory clinical trial. BJU International, 2022, 130, 776-785.	2.5	4
7	Bone marrow metastasis in a patient with non-seminomatous testicular germ cell tumor. IJU Case Reports, 2022, 5, 247-250.	0.3	1
8	A real-world study on the safety of the extended dosing schedule for nivolumab and pembrolizumab in patients with solid tumors. International Immunopharmacology, 2022, 108, 108775.	3.8	4
9	Phase II trial of nivolumab monotherapy and biomarker screening in patients with chemo-refractory germ cell tumors. International Journal of Urology, 2022, 29, 741-747.	1.0	6
10	Detection of relatively poor but definitive blood supply in prostate stromal sarcoma using transrectal ultrasonography with superb microvascular imaging. International Cancer Conference Journal, 2022, 11, 215-218.	0.5	3
11	Editorial Comment to Genomic landscape of treatment-naïve urological cancers using next-generation sequencing based panel test in the Japanese population. International Journal of Urology, 2022, 29, 911-912.	1.0	0
12	Moving away from systematic biopsies: image-guided prostate biopsy (in-bore biopsy, cognitive fusion) Tj ETQq0 0.0,rgBT /Overlock 10	2.2	6
13	Validation study of the Japanese version of the European Organization for Research and Treatment of Cancer Quality of Life Questionnaire Testicular Cancer 26 for patients with testicular cancer. International Journal of Urology, 2021, 28, 176-182.	1.0	5
14	Efficacy of testosterone replacement therapy plus alternate-day tadalafil for patients with late-onset hypogonadism: An open-label, randomized, crossover study. International Journal of Urology, 2021, 28, 376-381.	1.0	5
15	Editorial Comment to Significance of the timing of ureteral ligation on prognosis during radical nephroureterectomy for upper urinary tract urothelial cancer. International Journal of Urology, 2021, 28, 215-215.	1.0	0
16	Multiparametric magnetic resonance imaging facilitates reclassification during active surveillance for prostate cancer. BJU International, 2021, 127, 712-721.	2.5	11
17	Predictors for development of denosumab-induced hypocalcaemia in cancer patients with bone metastases determined by ordered logistic regression analysis. Scientific Reports, 2021, 11, 978.	3.3	8
18	PCA3 controls chromatin organization and p53 signal activation by regulating LAP2 $\beta$ -lamin A complexes. Cancer Gene Therapy, 2021, , .	4.6	1

#	ARTICLE	IF	CITATIONS
19	Usefulness of bicarbonate Ringer's solution as perfusate during transurethral resection of the prostate. <i>Contemporary Clinical Trials Communications</i> , 2021, 21, 100744.	1.1	2
20	Five-alpha reductase inhibitors in men undergoing active surveillance for prostate cancer: impact on treatment and reclassification after 6 years follow-up. <i>World Journal of Urology</i> , 2021, 39, 3295-3307.	2.2	1
21	Health-Related Quality of Life in Testicular Cancer Survivors in Japan: A Multi-Institutional, Cross-Sectional Study Using the EORTC QLQ-TC26. <i>Urology</i> , 2021, 156, 173-180.	1.0	8
22	Three-dimensional printed soft kidney model for surgical simulation of robot-assisted partial nephrectomy: A proof-of-concept study. <i>International Journal of Urology</i> , 2021, 28, 870-871.	1.0	6
23	Robot-assisted laparoscopic pyeloplasty for ureteropelvic junction obstruction due to aberrant blood vessel with ipsilateral retrocaval ureter. <i>IJU Case Reports</i> , 2021, 4, 273-276.	0.3	2
24	Gene expression profiles during tissue remodeling following bladder outlet obstruction. <i>Scientific Reports</i> , 2021, 11, 13171.	3.3	7
25	Challenge and Outcome for the Prostate Squamous Cell Carcinoma Which Developed 8 Years after Low-Dose-Rate Brachytherapy Approached by a Combined Multimodal Treatment with High-Dose-Rate Interstitial Brachytherapy, External Beam Radiation Therapy, and Chemotherapy. <i>Case Reports in Oncology</i> , 2021, 14, 854-860.	0.7	1
26	Fertility and reproductive technology use in testicular cancer survivors in Japan: A multi-institutional, cross-sectional study. <i>International Journal of Urology</i> , 2021, 28, 1047-1052.	1.0	9
27	Reply by Authors. <i>Journal of Urology</i> , 2021, 206, 426-426.	0.4	0
28	Usefulness of intraoperative contrast-enhanced color Doppler ultrasonography for selective renal artery clamping in robot-assisted partial nephrectomy. <i>Journal of Medical Ultrasonics (2001)</i> , 2021, 48, 651-652.	1.3	0
29	Reply by Authors. <i>Journal of Urology</i> , 2021, 206, 297-297.	0.4	0
30	Strategies to Improve the Antitumor Effect of $^{131}\text{I}$ T Cell Immunotherapy for Clinical Application. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8910.	4.1	18
31	Systematic Biopsy of the Prostate can Be Omitted in Men with PI-RADS $\geq$ 5 and Prostate Specific Antigen Density Greater than 15%. <i>Journal of Urology</i> , 2021, 206, 289-297.	0.4	18
32	Impact of prostate-specific antigen screening on tumor size in patients with prostate cancer in a super-aging district in Kyoto, Japan. <i>International Journal of Clinical Oncology</i> , 2021, 26, 2303-2309.	2.2	0
33	Efficacy of combined treatment of intramuscular testosterone injection and testosterone ointment application for late-onset hypogonadism: an open-labeled, randomized, crossover study. <i>Aging Male</i> , 2020, 23, 1059-1065.	1.9	3
34	Magnetic resonance imaging-guided targeted prostate biopsy: Comparison between computer software-based fusion versus cognitive fusion technique in biopsy-naïve patients. <i>International Journal of Urology</i> , 2020, 27, 67-71.	1.0	17
35	Less nephrotoxicity of paclitaxel and ifosfamide plus nedaplatin for refractory or relapsed germ cell tumors in patients with impaired renal function. <i>International Journal of Urology</i> , 2020, 27, 134-139.	1.0	0
36	Comparison of the initial operative experience of a single surgeon carrying out robot-assisted laparoscopic pyeloplasty, laparoendoscopic single-site pyeloplasty and conventional laparoscopic pyeloplasty. <i>International Journal of Urology</i> , 2020, 27, 186-187.	1.0	3

#	ARTICLE	IF	CITATIONS
37	Editorial Comment from Dr Ukimura to Magnetic resonance imaging/transrectal ultrasonography fusion targeted prostate biopsy finds more significant prostate cancer in biopsy-naïve Japanese men compared with the standard biopsy. <i>International Journal of Urology</i> , 2020, 27, 146-147.	1.0	0
38	Focal salvage low-dose-rate brachytherapy for recurrent prostate cancer based on magnetic resonance imaging/transrectal ultrasound fusion biopsy technique. <i>International Journal of Urology</i> , 2020, 27, 149-155.	1.0	8
39	Targeted Focal Cryoablation for Prostate Cancer With Real-time Transrectal Ultrasound-guided Free-hands Technique: A Step-by-step Technique. <i>Urology</i> , 2020, 144, 261-262.	1.0	1
40	Remitting seronegative symmetrical synovitis with pitting edema syndrome in maintenance hemodialysis. <i>IJU Case Reports</i> , 2020, 3, 278-281.	0.3	3
41	Radiotherapy for elder patients aged $\geq 80$ with clinically localized prostate cancer – Brachytherapy enhanced late GU toxicity especially in elderly. <i>Clinical and Translational Radiation Oncology</i> , 2020, 25, 67-74.	1.7	4
42	Sphere-derived Prostate Cancer Stem Cells Are Resistant to $\beta$ 1-T Cell Cytotoxicity. <i>Anticancer Research</i> , 2020, 40, 5481-5487.	1.1	8
43	Usefulness of a novel device to divide core needle biopsy specimens in a spatially matched fashion. <i>Scientific Reports</i> , 2020, 10, 17098.	3.3	3
44	Standardized Nomenclature and Surveillance Methodologies After Focal Therapy and Partial Gland Ablation for Localized Prostate Cancer: An International Multidisciplinary Consensus. <i>European Urology</i> , 2020, 78, 371-378.	1.9	66
45	Intratumoral and s.c. injection of inactivated hemagglutinating virus of Japan envelope (GEN0101) in metastatic castration-resistant prostate cancer. <i>Cancer Science</i> , 2020, 111, 1692-1698.	3.9	12
46	Ice Ball Cracks on CT During Cryoablation for Renal Tumors: A Retrospective Analysis. <i>CardioVascular and Interventional Radiology</i> , 2020, 43, 882-888.	2.0	2
47	Prediction models for the viability of pulmonary metastatic lesions after chemotherapy in nonseminomatous germ cell tumors. <i>International Journal of Urology</i> , 2020, 27, 206-212.	1.0	3
48	Higher expression of phosphodiesterase type 5 in the anterior fibromuscular stroma of the human prostate. <i>World Journal of Urology</i> , 2020, 38, 2915-2921.	2.2	2
49	Pazopanib after Nivolumab-Induced Tumor Lysis Syndrome in a Patient with Metastatic Clear-Cell Renal Cell Carcinoma. <i>Case Reports in Oncology</i> , 2020, 13, 249-254.	0.7	3
50	Safety and tolerability of PD-1/PD-L1 inhibitors in elderly and frail patients with advanced malignancies. <i>Oncology Letters</i> , 2020, 20, 14.	1.8	10
51	Beyond transrectal ultrasound-guided prostate biopsies: available techniques and approaches. <i>World Journal of Urology</i> , 2019, 37, 419-427.	2.2	9
52	Retroperitoneoscopic Resection of Paraganglioma in a Hemodialysis Patient. <i>Journal of Endourology Case Reports</i> , 2019, 5, 45-48.	0.3	0
53	Clinical features of immune-related thyroid dysfunction and its association with outcomes in patients with advanced malignancies treated by PD-1 blockade. <i>Oncology Letters</i> , 2019, 18, 2140-2147.	1.8	35
54	Virtual reality of three-dimensional surgical field for surgical planning and intraoperative management. <i>International Journal of Urology</i> , 2019, 26, 942-943.	1.0	7

#	ARTICLE	IF	CITATIONS
55	Phase I study of cancer lesion-targeted microwave coagulation therapy for localized prostate cancer: A pilot clinical study protocol. <i>Contemporary Clinical Trials Communications</i> , 2019, 16, 100471.	1.1	7
56	Prostate cancer meeting the Japanese active surveillance criteria and diagnosed by community-based prostate-specific antigen screening: A 21-year follow-up study. <i>International Journal of Urology</i> , 2019, 26, 827-832.	1.0	4
57	Navigation in Laparoscopic and Robotic Urologic Surgery. , 2019, , 297-302.		0
58	Magnetic resonance imaging/transrectal ultrasound fusion-targeted prostate biopsy using three-dimensional ultrasound-based organ-tracking technology: Initial experience in Japan. <i>International Journal of Urology</i> , 2019, 26, 544-549.	1.0	7
59	Ice Ball Crack During CT-Guided Renal Cryoablation Using 1.5-mm-Diameter Cryoprobes. <i>CardioVascular and Interventional Radiology</i> , 2019, 42, 475-477.	2.0	1
60	Preclinical orthotopic xenograft model of renal pelvis cancer in which cancer growth could be traced by an <i>in vivo</i> imaging system. <i>International Journal of Urology</i> , 2019, 26, 138-139.	1.0	2
61	Biochemical and magnetic resonance image response in targeted focal cryotherapy to ablate targeted biopsy-proven index lesion of prostate cancer. <i>International Journal of Urology</i> , 2019, 26, 317-319.	1.0	8
62	Primary Whole-gland Cryoablation for Prostate Cancer: Biochemical Failure and Clinical Recurrence at 5.6 Years of Follow-up. <i>European Urology</i> , 2019, 75, 208-214.	1.9	20
63	Which Patients with Negative Magnetic Resonance Imaging Can Safely Avoid Biopsy for Prostate Cancer?. <i>Journal of Urology</i> , 2019, 201, 268-277.	0.4	64
64	Hemigland Cryoablation of Localized Low, Intermediate and High Risk Prostate Cancer: Oncologic and Functional Outcomes at 5 Years. <i>Journal of Urology</i> , 2019, 202, 1188-1198.	0.4	47
65	Intratumoral and subcutaneous injection of HVJ-E (GEN0101) for metastatic castration-resistant prostate cancer: Open-label, phase I, dose escalation study.. <i>Journal of Clinical Oncology</i> , 2019, 37, e16511-e16511.	1.6	1
66	Experience of Computer-Assisted Surgery in Urology. <i>Journal of Japan Society of Computer Aided Surgery</i> , 2019, 21, 153-156.	0.0	0
67	Reply by Authors. <i>Journal of Urology</i> , 2019, 202, 1198-1198.	0.4	0
68	Step-by-Step: Fusion-guided prostate biopsy in the diagnosis and surveillance of prostate cancer. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , 2019, 45, 1277-1278.	1.5	4
69	FGFR inhibitor BGJ398 and HDAC inhibitor OBP-801 synergistically inhibit cell growth and induce apoptosis in bladder cancer cells. <i>Oncology Reports</i> , 2018, 39, 627-632.	2.6	9
70	Disruption of circadian clockwork in <i>in vivo</i> reprogramming-induced mouse kidney tumors. <i>Genes To Cells</i> , 2018, 23, 60-69.	1.2	12
71	Low dose gemcitabine increases the cytotoxicity of human $\gamma\delta$ T cells in bladder cancer cells <i>in vitro</i> and in an orthotopic xenograft model. <i>Oncimmunology</i> , 2018, 7, e1424671.	4.6	16
72	Diagnostic accuracy of a five-point Likert scoring system for magnetic resonance imaging (MRI) evaluated according to results of MRI/ultrasonography image-fusion targeted biopsy of the prostate. <i>BJU International</i> , 2018, 121, 77-83.	2.5	22

#	ARTICLE	IF	CITATIONS
73	The usefulness of testosterone administration in identifying false-positive elevation of serum human chorionic gonadotropin in patients with germ cell tumor. <i>Journal of Cancer Research and Clinical Oncology</i> , 2018, 144, 109-115.	2.5	5
74	Randomized study of intravesical pirarubicin chemotherapy with low and intermediate-risk nonmuscle-invasive bladder cancer in Japan. <i>Medicine (United States)</i> , 2018, 97, e12740.	1.0	16
75	Probe-Based Confocal Laser Endomicroscopy Using Acrinol as a Novel Dye Can Be Used to Observe Cancer Nuclei of Bladder Carcinoma <i>In Situ</i> . <i>Journal of Endourology Case Reports</i> , 2018, 4, 25-27.	0.3	6
76	Mevalonate pathway blockage enhances the efficacy of mTOR inhibitors with the activation of retinoblastoma protein in renal cell carcinoma. <i>Cancer Letters</i> , 2018, 431, 182-189.	7.2	16
77	MRGBP promotes AR-mediated transactivation of KLK3 and TMPRSS2 via acetylation of histone H2A.Z in prostate cancer cells. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2018, 1861, 794-802.	1.9	21
78	Chemotherapy for metastatic testicular cancer: The first nationwide multi-institutional study by the Cancer Registration Committee of the Japanese Urological Association. <i>International Journal of Urology</i> , 2018, 25, 730-736.	1.0	7
79	Effects of Sex Steroids on the Spinal Gastrin-Releasing Peptide System Controlling Male Sexual Function in Rats. <i>Endocrinology</i> , 2018, 159, 1886-1896.	2.8	6
80	CNPY2 inhibits MYLIP-mediated AR protein degradation in prostate cancer cells. <i>Oncotarget</i> , 2018, 9, 17645-17655.	1.8	13
81	The preliminary study for safety of acrinol, as a novel dye, which can be used to visualize cancer nuclei of bladder urothelial carcinoma, for probe-based confocal laser endomicroscopy. <i>Journal of Clinical Oncology</i> , 2018, 36, e16510-e16510.	1.6	0
82	Identifying aggressive prostate cancer foci using a DNA methylation classifier. <i>Genome Biology</i> , 2017, 18, 3.	8.8	43
83	Detection of prostate cancer using magnetic resonance imaging/ultrasonography image fusion targeted biopsy in African-American men. <i>BJU International</i> , 2017, 120, 233-238.	2.5	19
84	Preoperative lipiodol marking and its role on survival and complication rates of CT-guided cryoablation for small renal masses. <i>BMC Urology</i> , 2017, 17, 10.	1.4	20
85	Morphometric analysis of prostate zonal anatomy using magnetic resonance imaging: impact on age-related changes in patients in Japan and the USA. <i>BJU International</i> , 2017, 120, 497-504.	2.5	19
86	CNPY2 promoted the proliferation of renal cell carcinoma cells and increased the expression of TP53. <i>Biochemical and Biophysical Research Communications</i> , 2017, 485, 267-271.	2.1	17
87	Clinical guidelines for male lower urinary tract symptoms and benign prostatic hyperplasia. <i>International Journal of Urology</i> , 2017, 24, 716-729.	1.0	90
88	Randomized study of intravesical chemotherapy using pirarubicin in patients with non-muscle-invasive bladder cancer in Japan: Comparing one immediate postoperative intravesical chemotherapy with short-term adjuvant intravesical chemotherapy after TURBT: Subanalysis in patients with intermediate risk. <i>Journal of Clinical Oncology</i> , 2017, 35, 4536-4536.	1.6	0
89	Androgen suppresses testicular cancer cell growth <i>in vitro</i> and <i>in vivo</i> . <i>Oncotarget</i> , 2016, 7, 35224-35232.	1.8	12
90	Editorial Comment to Validation of active surveillance criteria for pathologically insignificant prostate cancer in Asian men. <i>International Journal of Urology</i> , 2016, 23, 55-55.	1.0	0

#	ARTICLE	IF	CITATIONS
91	A Histone Deacetylase Inhibitor, OBP-801, and Celecoxib Synergistically Inhibit the Cell Growth with Apoptosis via a DR5-Dependent Pathway in Bladder Cancer Cells. <i>Molecular Cancer Therapeutics</i> , 2016, 15, 2066-2075.	4.1	10
92	Robotic transmural ablation of bladder tumors using high-intensity focused ultrasound: Experimental study. <i>International Journal of Urology</i> , 2016, 23, 501-508.	1.0	4
93	Three-dimensional Printed Model of Prostate Anatomy and Targeted Biopsy-proven Index Tumor to Facilitate Nerve-sparing Prostatectomy. <i>European Urology</i> , 2016, 69, 377-379.	1.9	55
94	Image-based monitoring of targeted biopsy-proven prostate cancer on active surveillance: 11-year experience. <i>World Journal of Urology</i> , 2016, 34, 221-227.	2.2	14
95	A Randomized Controlled Trial To Assess and Compare the Outcomes of Two-core Prostate Biopsy Guided by Fused Magnetic Resonance and Transrectal Ultrasound Images and Traditional 12-core Systematic Biopsy. <i>European Urology</i> , 2016, 69, 149-156.	1.9	216
96	Personalized 3D printed model of kidney and tumor anatomy: a useful tool for patient education. <i>World Journal of Urology</i> , 2016, 34, 337-345.	2.2	258
97	There is a possibility that the urethra opens actively and independently by the lateral movement of the urethral muscles themselves. <i>International Journal of Urology</i> , 2015, 22, 615-615.	1.0	1
98	Robotic Level III Inferior Vena Cava Tumor Thrombectomy: Initial Series. <i>Journal of Urology</i> , 2015, 194, 929-938.	0.4	108
99	Magnetic Resonance Imaging-Transrectal Ultrasound Image-fusion Biopsies Accurately Characterize the Index Tumor: Correlation with Step-sectioned Radical Prostatectomy Specimens in 135 Patients. <i>European Urology</i> , 2015, 67, 787-794.	1.9	193
100	Novel prediction model of renal function after nephrectomy from automated renal volumetry with preoperative multidetector computed tomography (MDCT). <i>Clinical and Experimental Nephrology</i> , 2015, 19, 974-981.	1.6	12
101	A novel technique using three-dimensionally documented biopsy mapping allows precise re-visiting of prostate cancer foci with serial surveillance of cell cycle progression gene panel. <i>Prostate</i> , 2015, 75, 863-871.	2.3	21
102	Trans-rectal ultrasound visibility of prostate lesions identified by magnetic resonance imaging increases accuracy of image-fusion targeted biopsies. <i>World Journal of Urology</i> , 2015, 33, 1669-1676.	2.2	52
103	Three-dimensional navigation system integrating position-tracking technology with a movable tablet display for percutaneous targeting. <i>BJU International</i> , 2015, 115, 659-665.	2.5	9
104	Robotic Transabdominal Control of the Suprahepatic, Infradiaphragmatic Vena Cava to Enable Level 3 Caval Tumor Thrombectomy: Pilot Study in a Perfused-Cadaver Model. <i>Journal of Endourology</i> , 2015, 29, 1177-1181.	2.1	19
105	Prostate Cancer Volume Estimation by Combining Magnetic Resonance Imaging and Targeted Biopsy Proven Cancer Core Length: Correlation with Cancer Volume. <i>Journal of Urology</i> , 2015, 194, 957-965.	0.4	24
106	Predictive Value of Magnetic Resonance Imaging Determined Tumor Contact Length for Extracapsular Extension of Prostate Cancer. <i>Journal of Urology</i> , 2015, 193, 466-472.	0.4	102
107	Cryosurgery for clinical T <sub>3</sub> prostate cancer. <i>BJU International</i> , 2014, 113, 684-685.	2.5	5
108	Effect of targeted biopsy guided by elastic image fusion of MRI with 3D-TRUS on diagnosis of anterior prostate cancer. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2014, 32, 1300-1307.	1.6	26

#	ARTICLE	IF	CITATIONS
109	Robot-assisted laparoscopic high-intensity focused ultrasound for focal therapy of prostate: Novel approach. <i>International Journal of Urology</i> , 2014, 21, 1289-1290.	1.0	1
110	Robotic Partial Nephrectomy with Superselective Versus Main Artery Clamping: A Retrospective Comparison. <i>European Urology</i> , 2014, 66, 713-719.	1.9	117
111	Target ablation—Image-guided therapy in prostate cancer Arnaud Marien is supported by a Grant from ARC. Inderbir Gill is a paid consultant for Hansen Medical and EDAP. Osamu Ukimura is an Advisory Board Member of SonaCare Medical LLC. All others have nothing to disclose.. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2014, 32, 912-923.	1.6	46
112	Editorial Comment. <i>Journal of Urology</i> , 2014, 192, 1648-1648.	0.4	0
113	Three-Dimensional Surgical Navigation Model with TilePro Display During Robot-Assisted Radical Prostatectomy. <i>Journal of Endourology</i> , 2014, 28, 625-630.	2.1	35
114	Editorial Comment. <i>Urology</i> , 2014, 84, 104-105.	1.0	1
115	Contemporary Role of Systematic Prostate Biopsies: Indications, Techniques, and Implications for Patient Care. <i>European Urology</i> , 2013, 63, 214-230.	1.9	214
116	Urge Perception Index of Bladder Hypersensitivity. <i>Journal of Urology</i> , 2013, 189, 1797-1803.	0.4	5
117	Editorial Comment. <i>Journal of Urology</i> , 2013, 189, 91-92.	0.4	2
118	Targeted prostate biopsies for a histogram of the index lesion. <i>Current Opinion in Urology</i> , 2013, 23, 118-122.	1.8	10
119	Image visibility of cancer to enhance targeting precision and spatial mapping biopsy for focal therapy of prostate cancer. <i>BJU International</i> , 2013, 111, E354-64.	2.5	27
120	Intraprostatic targeting. <i>Current Opinion in Urology</i> , 2012, 22, 97-103.	1.8	17
121	Current progress on augmented reality visualization in endoscopic surgery. <i>Current Opinion in Urology</i> , 2012, 22, 121-126.	1.8	47
122	3-Dimensional Elastic Registration System of Prostate Biopsy Location by Real-Time 3-Dimensional Transrectal Ultrasound Guidance With Magnetic Resonance/Transrectal Ultrasound Image Fusion. <i>Journal of Urology</i> , 2012, 187, 1080-1086.	0.4	151
123	Efficacy of Neuroselective and Site-specific Nociceptive Stimuli of Rat Bladder. <i>Urology</i> , 2012, 79, 483.e7-483.e12.	1.0	5
124	Three-Dimensional Reconstruction of Renovascular-Tumor Anatomy to Facilitate Zero-Ischemia Partial Nephrectomy. <i>European Urology</i> , 2012, 61, 211-217.	1.9	107
125	Percutaneous radiofrequency ablation of virtual tumours in canine kidney using Global Positioning System-like technology. <i>BJU International</i> , 2012, 109, 1398-1403.	2.5	14
126	Salvage focal versus salvage total cryoablation for radio-recurrent prostate cancer: Seven years experience.. <i>Journal of Clinical Oncology</i> , 2012, 30, e15212-e15212.	1.6	0



#	ARTICLE	IF	CITATIONS
127	Over 100 cases of zero-ischemia robotic/laparoscopic partial nephrectomy: Is global renal ischemia necessary?. <i>Journal of Clinical Oncology</i> , 2012, 30, e15060-e15060.	1.6	0
128	Innovations in prostate biopsy strategies for active surveillance and focal therapy. <i>Current Opinion in Urology</i> , 2011, 21, 115-120.	1.8	26
129	Analysis of nocturia with 24-hour urine volume, nocturnal urine volume, nocturnal bladder capacity and length of sleep duration: concept for effective treatment modality. <i>BJU International</i> , 2011, 107, 791-798.	2.5	22
130	Neuroselective measure of the current perception threshold of A $\delta$ and C-fiber afferents in the lower urinary tract. <i>International Journal of Urology</i> , 2011, 18, 341-349.	1.0	27
131	Image-guided surgery in minimally invasive urology. <i>Current Opinion in Urology</i> , 2010, 20, 136-140.	1.8	33
132	Technique for a hybrid system of real-time transrectal ultrasound with preoperative magnetic resonance imaging in the guidance of targeted prostate biopsy. <i>International Journal of Urology</i> , 2010, 17, 890-893.	1.0	44
133	Evolution of precise and multimodal MRI and TRUS in detection and management of early prostate cancer. <i>Expert Review of Medical Devices</i> , 2010, 7, 541-554.	2.8	13
134	Augmented Reality for Image-Guided Surgery in Urology. , 2010, , 215-222.		1
135	Image-Fusion, Augmented Reality, and Predictive Surgical Navigation. <i>Urologic Clinics of North America</i> , 2009, 36, 115-123.	1.8	66
136	INITIAL USE OF BODY-GPS FOR 4-D AUGMENTED REALITY SURGICAL NAVIGATION SYSTEM. <i>Journal of Urology</i> , 2009, 181, 790-790.	0.4	4
137	Ten year trend in prostate cancer screening with high prostate-specific antigen exposure rate in Japan. <i>International Journal of Urology</i> , 2008, 15, 156-160.	1.0	25
138	Intraoperative ultrasonography in an era of minimally invasive urology. <i>International Journal of Urology</i> , 2008, 15, 673-680.	1.0	22
139	Naftopidil versus tamsulosin hydrochloride for lower urinary tract symptoms associated with benign prostatic hyperplasia with special reference to the storage symptom: A prospective randomized controlled study. <i>International Journal of Urology</i> , 2008, 15, 1049-1054.	1.0	41
140	Real-time virtual ultrasonographic radiofrequency ablation of renal cell carcinoma. <i>BJU International</i> , 2008, 101, 707-711.	2.5	48
141	Efficacy of a Novel Device for Assessment of Autonomic Sensory Function in the Rat Bladder. <i>Journal of Urology</i> , 2008, 179, 1167-1172.	0.4	12
142	Transrectal Ultrasound-Guided, Energy-Free, Nerve-Sparing Laparoscopic Radical Prostatectomy. <i>Journal of Endourology</i> , 2008, 22, 1993-1996.	2.1	13
143	Imaging-Assisted Endoscopic Surgery: Cleveland Clinic Experience. <i>Journal of Endourology</i> , 2008, 22, 803-810.	2.1	102
144	Thermal Energy-Free Laparoscopic Nerve-Sparing Radical Prostatectomy: One-Year Potency Outcomes. <i>Urology</i> , 2007, 70, 309-314.	1.0	42

#	ARTICLE	IF	CITATIONS
145	V1052: Augmented Reality Visualization During Laparoscopic Urologic Surgery: The Initial Clinical Experience. <i>Journal of Urology</i> , 2007, 177, 348-348.	0.4	5
146	Real-Time Transrectal Ultrasound Guidance During Nerve Sparing Laparoscopic Radical Prostatectomy: Pictorial Essay. <i>Journal of Urology</i> , 2006, 175, 1311-1319.	0.4	59
147	Visual Analog Scale Questionnaire to Assess Quality of Life Specific to Each Symptom of the International Prostate Symptom Score. <i>Journal of Urology</i> , 2006, 176, 665-671.	0.4	47
148	Real-Time Transrectal Ultrasound Guidance During Laparoscopic Radical Prostatectomy: Impact on Surgical Margins. <i>Journal of Urology</i> , 2006, 175, 1304-1310.	0.4	102
149	Laparoscopic partial nephrectomy for incidental stage pT2 or worse tumors. <i>Urology</i> , 2006, 68, 976-982.	1.0	30
150	Four-Dimensional Ultrasonography for Dynamic Bladder Shape Visualization and Analysis During Voiding. <i>Journal of Ultrasound in Medicine</i> , 2006, 25, 307-313.	1.7	15
151	V1562: Video: Real-Time Virtual Sonography Guided Percutaneous Radiofrequency Ablation of Renal Tumor. <i>Journal of Urology</i> , 2006, 175, 504-504.	0.4	1
152	Preoperative administration of chlormadinone acetate reduces blood loss associated with transurethral resection of the prostate: a prospective randomized study. <i>BJU International</i> , 2005, 96, 98-102.	2.5	8
153	Laparoscopic radical cystectomy and urinary diversion. <i>Current Urology Reports</i> , 2005, 6, 118-121.	2.2	13
154	Radio-frequency ablation of renal cell carcinoma in patients who were at significant risk. <i>International Journal of Urology</i> , 2004, 11, 1051-1057.	1.0	29
155	Neuroselective Current Perception Threshold Evaluation of Bladder Mucosal Sensory Function. <i>European Urology</i> , 2004, 45, 70-76.	1.9	48
156	Possible contribution of prostatic anterior fibromuscular stroma to age-related urinary disturbance in reference to pressure-flow study. <i>Ultrasound in Medicine and Biology</i> , 2004, 30, 575-581.	1.5	11
157	REAL-TIME TRANSRECTAL ULTRASONOGRAPHY DURING LAPAROSCOPIC RADICAL PROSTATECTOMY. <i>Journal of Urology</i> , 2004, 172, 112-118.	0.4	81
158	Ultrasonic Measurement of Bladder Weight as a Novel Urodynamic Modality. , 2003, 539, 311-315.		14
159	Synergistic Cytotoxicity and Apoptosis of JTE-522, a Selective Cyclooxygenase-2 Inhibitor, and 5-fluorouracil Against Bladder Cancer. <i>Journal of Urology</i> , 2002, 168, 2650-2654.	0.4	32
160	EVALUATION OF REFLUX KIDNEY USING RENAL RESISTIVE INDEX. <i>Journal of Urology</i> , 2001, 165, 2010-2012.	0.4	11
161	Immunohistochemical studies on the distribution of nerve fibers in the human prostate with special reference to the anterior fibromuscular stroma. <i>Prostate</i> , 2001, 48, 242-247.	2.3	23
162	Alternative splicing isoforms of hippostasin (PRSS20/KLK11) in prostate cancer cell lines. <i>Prostate</i> , 2001, 49, 72-78.	2.3	38

#	ARTICLE	IF	CITATIONS
163	NONINVASIVE EVALUATION OF BLADDER COMPLIANCE IN CHILDREN USING ULTRASOUND ESTIMATED BLADDER WEIGHT. <i>Journal of Urology</i> , 1998, 160, 1459-1462.	0.4	24
164	PROSTATE CANCER STAGING: CORRELATION BETWEEN ULTRASOUND DETERMINED TUMOR CONTACT LENGTH AND PATHOLOGICALLY CONFIRMED EXTRAPROSTATIC EXTENSION. <i>Journal of Urology</i> , 1998, 159, 1251-1259.	0.4	85
165	Reversible Change of Bladder Hypertrophy Due to Benign Prostatic Hyperplasia After Surgical Relief of Obstruction. <i>Journal of Urology</i> , 1997, 158, 89-93.	0.4	78
166	The American Urological Association Symptom Index for Benign Prostatic Hyperplasia as a Function of Age, Volume and Ultrasonic Appearance of the Prostate. <i>Journal of Urology</i> , 1997, 157, 2160-2165.	0.4	33
167	Correlation of presumed circle area ratio with infravesical obstruction in men with lower urinary tract symptoms. <i>Urology</i> , 1997, 50, 548-555.	1.0	43
168	Noninvasive Quantitative Estimation of Infravesical Obstruction Using Ultrasonic Measurement of Bladder Weight. <i>Journal of Urology</i> , 1997, 157, 476-479.	0.4	101
169	Preliminary results of power Doppler imaging in benign prostatic hyperplasia. <i>Ultrasound in Medicine and Biology</i> , 1997, 23, 1305-1309.	1.5	56
170	Possible use of ultrasonically-estimated bladder weight in patients with neurogenic bladder dysfunction. , 1996, 15, 641-649.		28
171	Combined Adrenal Myelolipoma and Pheochromocytoma. <i>Journal of Urology</i> , 1995, 154, 1470-1470.	0.4	28
172	Effects of Intravesically Administered Anticholinergics, .BETA.-Adrenergic Stimulant and .ALPHA.-Adrenergic Blocker on Bladder Function in Unanesthetized Rats.. <i>Tohoku Journal of Experimental Medicine</i> , 1993, 170, 251-260.	1.2	9
173	Effects of Intravesically administered Verapamil HCl (Calcium Entry Blocker) on the Bladder Function in Unanesthetized Rats.. <i>Tohoku Journal of Experimental Medicine</i> , 1992, 166, 209-215.	1.2	1
174	Efficacy of tadalafil on symptomâ€specific bother in men with lower urinary tract symptoms. <i>LUTS: Lower Urinary Tract Symptoms</i> , 0, , .	1.3	1