

# Osamu Ukimura

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/8829186/osamu-ukimura-publications-by-citations.pdf>

**Version:** 2024-04-20

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.

166  
papers

3,374  
citations

32  
h-index

53  
g-index

180  
ext. papers

3,987  
ext. citations

3.2  
avg, IF

5.09  
L-index

#	Paper	IF	Citations
166	Personalized 3D printed model of kidney and tumor anatomy: a useful tool for patient education. <i>World Journal of Urology</i> , <b>2016</b> , 34, 337-45	4	180
165	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> , <b>2016</b> , 69, 149-56	10.2	177
164	Contemporary role of systematic prostate biopsies: indications, techniques, and implications for patient care. <i>European Urology</i> , <b>2013</b> , 63, 214-30	10.2	163
163	Magnetic resonance imaging-transtectal ultrasound image-fusion biopsies accurately characterize the index tumor: correlation with step-sectioned radical prostatectomy specimens in 135 patients. <i>European Urology</i> , <b>2015</b> , 67, 787-94	10.2	159
162	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> , <b>2012</b> , 187, 1080-6	2.5	132
161	Robotic partial nephrectomy with superselective versus main artery clamping: a retrospective comparison. <i>European Urology</i> , <b>2014</b> , 66, 713-9	10.2	95
160	Real-time transrectal ultrasound guidance during laparoscopic radical prostatectomy: impact on surgical margins. <i>Journal of Urology</i> , <b>2006</b> , 175, 1304-10	2.5	91
159	Imaging-assisted endoscopic surgery: Cleveland Clinic experience. <i>Journal of Endourology</i> , <b>2008</b> , 22, 803-10	2.5	87
158	Robotic Level III Inferior Vena Cava Tumor Thrombectomy: Initial Series. <i>Journal of Urology</i> , <b>2015</b> , 194, 929-38	2.5	84
157	Noninvasive Quantitative Estimation of Infravesical Obstruction Using Ultrasonic Measurement of Bladder Weight. <i>Journal of Urology</i> , <b>1997</b> , 157, 476-479	2.5	84
156	Predictive value of magnetic resonance imaging determined tumor contact length for extracapsular extension of prostate cancer. <i>Journal of Urology</i> , <b>2015</b> , 193, 466-72	2.5	82
155	Prostate cancer staging: correlation between ultrasound determined tumor contact length and pathologically confirmed extraprostatic extension. <i>Journal of Urology</i> , <b>1998</b> , 159, 1251-9	2.5	78
154	Three-dimensional reconstruction of renovascular-tumor anatomy to facilitate zero-ischemia partial nephrectomy. <i>European Urology</i> , <b>2012</b> , 61, 211-7	10.2	75
153	Real-time transrectal ultrasonography during laparoscopic radical prostatectomy. <i>Journal of Urology</i> , <b>2004</b> , 172, 112-8	2.5	74
152	Reversible change of bladder hypertrophy due to benign prostatic hyperplasia after surgical relief of obstruction. <i>Journal of Urology</i> , <b>1997</b> , 158, 89-93	2.5	69
151	Clinical guidelines for male lower urinary tract symptoms and benign prostatic hyperplasia. <i>International Journal of Urology</i> , <b>2017</b> , 24, 716-729	2.3	63
150	Image-fusion, augmented reality, and predictive surgical navigation. <i>Urologic Clinics of North America</i> , <b>2009</b> , 36, 115-23, vii	2.9	57

149	Real-time transrectal ultrasound guidance during nerve sparing laparoscopic radical prostatectomy: pictorial essay. <i>Journal of Urology</i> , <b>2006</b> , 175, 1311-9	2.5	53
148	Preliminary results of power Doppler imaging in benign prostatic hyperplasia. <i>Ultrasound in Medicine and Biology</i> , <b>1997</b> , 23, 1305-9	3.5	50
147	Neuroselective current perception threshold evaluation of bladder mucosal sensory function. <i>European Urology</i> , <b>2004</b> , 45, 70-6	10.2	48
146	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> , <b>2015</b> , 33, 1669-76	4	43
145	Current progress on augmented reality visualization in endoscopic surgery. <i>Current Opinion in Urology</i> , <b>2012</b> , 22, 121-6	2.8	43
144	Real-time virtual ultrasonographic radiofrequency ablation of renal cell carcinoma. <i>BJU International</i> , <b>2008</b> , 101, 707-11	5.6	42
143	Three-dimensional Printed Model of Prostate Anatomy and Targeted Biopsy-proven Index Tumor to Facilitate Nerve-sparing Prostatectomy. <i>European Urology</i> , <b>2016</b> , 69, 377-9	10.2	40
142	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> , <b>2008</b> , 15, 1049-54	2.3	40
141	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> , <b>2010</b> , 17, 890-3	2.3	39
140	Target ablation--image-guided therapy in prostate cancer. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2014</b> , 32, 912-23	2.8	38
139	Correlation of presumed circle area ratio with infravesical obstruction in men with lower urinary tract symptoms. <i>Urology</i> , <b>1997</b> , 50, 548-55	1.6	38
138	Visual analog scale questionnaire to assess quality of life specific to each symptom of the International Prostate Symptom Score. <i>Journal of Urology</i> , <b>2006</b> , 176, 665-71	2.5	37
137	Thermal energy-free laparoscopic nerve-sparing radical prostatectomy: one-year potency outcomes. <i>Urology</i> , <b>2007</b> , 70, 309-14	1.6	36
136	Alternative splicing isoforms of hippostasin (PRSS20/KLK11) in prostate cancer cell lines. <i>Prostate</i> , <b>2001</b> , 49, 72-8	4.2	35
135	Which Patients with Negative Magnetic Resonance Imaging Can Safely Avoid Biopsy for Prostate Cancer?. <i>Journal of Urology</i> , <b>2019</b> , 201, 268-276	2.5	33
134	Identifying aggressive prostate cancer foci using a DNA methylation classifier. <i>Genome Biology</i> , <b>2017</b> , 18, 3	18.3	31
133	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> , <b>1997</b> , 157, 2160-2165	2.5	31
132	Standardized Nomenclature and Surveillance Methodologies After Focal Therapy and Partial Gland Ablation for Localized Prostate Cancer: An International Multidisciplinary Consensus. <i>European Urology</i> , <b>2020</b> , 78, 371-378	10.2	28

131	Three-dimensional surgical navigation model with TilePro display during robot-assisted radical prostatectomy. <i>Journal of Endourology</i> , <b>2014</b> , 28, 625-30	2.7	28
130	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> , <b>2014</b> , 32, 1300-7	2.8	26
129	Possible use of ultrasonically-estimated bladder weight in patients with neurogenic bladder dysfunction. <i>Neurourology and Urodynamics</i> , <b>1996</b> , 15, 641-9	2.3	26
128	Image-guided surgery in minimally invasive urology. <i>Current Opinion in Urology</i> , <b>2010</b> , 20, 136-40	2.8	25
127	Radio-frequency ablation of renal cell carcinoma in patients who were at significant risk. <i>International Journal of Urology</i> , <b>2004</b> , 11, 1051-7	2.3	25
126	Synergistic Cytotoxicity and Apoptosis of JTE-522, a Selective Cyclooxygenase-2 Inhibitor, and 5-fluorouracil Against Bladder Cancer. <i>Journal of Urology</i> , <b>2002</b> , 168, 2650-2654	2.5	25
125	Laparoscopic partial nephrectomy for incidental stage pT2 or worse tumors. <i>Urology</i> , <b>2006</b> , 68, 976-82	1.6	24
124	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> , <b>2011</b> , 18, 341-9	2.3	23
123	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> , <b>2019</b> , 18, 2140-2147	2.6	21
122	Image visibility of cancer to enhance targeting precision and spatial mapping biopsy for focal therapy of prostate cancer. <i>BJU International</i> , <b>2013</b> , 111, E354-64	5.6	21
121	Combined Adrenal Myelolipoma and Pheochromocytoma. <i>Journal of Urology</i> , <b>1995</b> , 154, 1470-1470	2.5	21
120	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> , <b>2015</b> , 194, 957-65 <sup>5</sup>	2.5	20
119	Ten year trend in prostate cancer screening with high prostate-specific antigen exposure rate in Japan. <i>International Journal of Urology</i> , <b>2008</b> , 15, 156-60; discussion 161	2.3	19
118	Hemigland Cryoablation of Localized Low, Intermediate and High Risk Prostate Cancer: Oncologic and Functional Outcomes at 5 Years. <i>Journal of Urology</i> , <b>2019</b> , 202, 1188-1198	2.5	19
117	NONINVASIVE EVALUATION OF BLADDER COMPLIANCE IN CHILDREN USING ULTRASOUND ESTIMATED BLADDER WEIGHT. <i>Journal of Urology</i> , <b>1998</b> , 160, 1459-1462	2.5	18
116	Intraoperative ultrasonography in an era of minimally invasive urology. <i>International Journal of Urology</i> , <b>2008</b> , 15, 673-80	2.3	18
115	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> , <b>2015</b> , 75, 863-71	4.2	17
114	Innovations in prostate biopsy strategies for active surveillance and focal therapy. <i>Current Opinion in Urology</i> , <b>2011</b> , 21, 115-20	2.8	17

113	Analysis of nocturia with 24-h urine volume, nocturnal urine volume, nocturnal bladder capacity and length of sleep duration: concept for effective treatment modality. <i>BJU International</i> , <b>2011</b> , 107, 791-798	5.6	17
112	Detection of prostate cancer using magnetic resonance imaging/ultrasonography image-fusion targeted biopsy in African-American men. <i>BJU International</i> , <b>2017</b> , 120, 233-238	5.6	16
111	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> , <b>2018</b> , 121, 77-83	5.6	16
110	Immunohistochemical studies on the distribution of nerve fibers in the human prostate with special reference to the anterior fibromuscular stroma. <i>Prostate</i> , <b>2001</b> , 48, 242-7	4.2	16
109	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> , <b>2015</b> , 29, 1177-81	2.7	15
108	CNPY2 promoted the proliferation of renal cell carcinoma cells and increased the expression of TP53. <i>Biochemical and Biophysical Research Communications</i> , <b>2017</b> , 485, 267-271	3.4	14
107	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> , <b>2018</b> ,	6	14
106	Intraprostatic targeting. <i>Current Opinion in Urology</i> , <b>2012</b> , 22, 97-103	2.8	14
105	Four-dimensional ultrasonography for dynamic bladder shape visualization and analysis during voiding. <i>Journal of Ultrasound in Medicine</i> , <b>2006</b> , 25, 307-13	2.9	14
104	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> , <b>2017</b> , 120, 497-504	5.6	13
103	Preoperative lipiodol marking and its role on survival and complication rates of CT-guided cryoablation for small renal masses. <i>BMC Urology</i> , <b>2017</b> , 17, 10	2.2	12
102	Percutaneous radiofrequency ablation of virtual tumours in canine kidney using Global Positioning System-like technology. <i>BJU International</i> , <b>2012</b> , 109, 1398-403	5.6	12
101	Evolution of precise and multimodal MRI and TRUS in detection and management of early prostate cancer. <i>Expert Review of Medical Devices</i> , <b>2010</b> , 7, 541-54	3.5	12
100	Mevalonate pathway blockage enhances the efficacy of mTOR inhibitors with the activation of retinoblastoma protein in renal cell carcinoma. <i>Cancer Letters</i> , <b>2018</b> , 431, 182-189	9.9	12
99	Randomized study of intravesical pirarubicin chemotherapy with low and intermediate-risk nonmuscle-invasive bladder cancer in Japan: Comparison of a single immediate postoperative intravesical instillation with short-term adjuvant intravesical instillations after transurethral resection. <i>Medicine (United States)</i> , <b>2018</b> , 97, e12740	1.8	11
98	Ultrasonic measurement of bladder weight as a novel urodynamic modality. <i>Advances in Experimental Medicine and Biology</i> , <b>2003</b> , 539, 311-5	3.6	11
97	Image-based monitoring of targeted biopsy-proven prostate cancer on active surveillance: 11-year experience. <i>World Journal of Urology</i> , <b>2016</b> , 34, 221-7	4	10
96	Novel prediction model of renal function after nephrectomy from automated renal volumetry with preoperative multidetector computed tomography (MDCT). <i>Clinical and Experimental Nephrology</i> , <b>2015</b> , 19, 974-81	2.5	10

95	Low dose gemcitabine increases the cytotoxicity of human V $\beta$ V $\alpha$ T cells in bladder cancer cells and in an orthotopic xenograft model. <i>Onc Immunology</i> , <b>2018</b> , 7, e1424671	7.2	10
94	Efficacy of a novel device for assessment of autonomic sensory function in the rat bladder. <i>Journal of Urology</i> , <b>2008</b> , 179, 1167-72	2.5	10
93	Transrectal ultrasound-guided, energy-free, nerve-sparing laparoscopic radical prostatectomy. <i>Journal of Endourology</i> , <b>2008</b> , 22, 1993-5	2.7	10
92	EVALUATION OF REFLUX KIDNEY USING RENAL RESISTIVE INDEX. <i>Journal of Urology</i> , <b>2001</b> , 165, 2010-2012	2.2	10
91	Androgen suppresses testicular cancer cell growth in vitro and in vivo. <i>Oncotarget</i> , <b>2016</b> , 7, 35224-32	3.3	9
90	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> , <b>2016</b> , 15, 2066-75	6.1	9
89	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> , <b>2004</b> , 30, 575-81	3.5	9
88	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> , <b>1993</b> , 170, 251-60	2.4	9
87	Three-dimensional navigation system integrating position-tracking technology with a movable tablet display for percutaneous targeting. <i>BJU International</i> , <b>2015</b> , 115, 659-65	5.6	8
86	FGFR inhibitor BGJ398 and HDAC inhibitor OBP-801 synergistically inhibit cell growth and induce apoptosis in bladder cancer cells. <i>Oncology Reports</i> , <b>2018</b> , 39, 627-632	3.5	8
85	CNPY2 inhibits MYLIP-mediated AR protein degradation in prostate cancer cells. <i>Oncotarget</i> , <b>2018</b> , 9, 17645-17655	3.3	8
84	Augmented Reality for Computer-Assisted Image-Guided Minimally Invasive Urology <b>2009</b> , 179-184		8
83	Intratumoral and s.c. injection of inactivated hemagglutinating virus of Japan envelope (GEN0101) in metastatic castration-resistant prostate cancer. <i>Cancer Science</i> , <b>2020</b> , 111, 1692-1698	6.9	7
82	Disruption of circadian clockwork in in vivo reprogramming-induced mouse kidney tumors. <i>Genes To Cells</i> , <b>2018</b> , 23, 60-69	2.3	7
81	Targeted prostate biopsies for a histogram of the index lesion. <i>Current Opinion in Urology</i> , <b>2013</b> , 23, 118-28		7
80	Laparoscopic radical cystectomy and urinary diversion. <i>Current Urology Reports</i> , <b>2005</b> , 6, 118-21	2.9	7
79	Primary Whole-gland Cryoablation for Prostate Cancer: Biochemical Failure and Clinical Recurrence at 5.6 Years of Follow-up. <i>European Urology</i> , <b>2019</b> , 75, 208-214	10.2	7
78	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> , <b>2020</b> , 27, 67-71	2.3	7

77	Beyond transrectal ultrasound-guided prostate biopsies: available techniques and approaches. <i>World Journal of Urology</i> , <b>2019</b> , 37, 419-427	4	6
76	Preoperative administration of chlormadinone acetate reduces blood loss associated with transurethral resection of the prostate: a prospective randomized study. <i>BJU International</i> , <b>2005</b> , 96, 98-102	5.6	6
75	Multiparametric magnetic resonance imaging facilitates reclassification during active surveillance for prostate cancer. <i>BJU International</i> , <b>2021</b> , 127, 712-721	5.6	6
74	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> , <b>2019</b> , 26, 544-549	2.3	5
73	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> , <b>2018</b> , 25, 730-736	2.3	5
72	Safety and tolerability of PD-1/PD-L1 inhibitors in elderly and frail patients with advanced malignancies. <i>Oncology Letters</i> , <b>2020</b> , 20, 14	2.6	5
71	Probe-Based Confocal Laser Endomicroscopy Using Acrinol as a Novel Dye Can Be Used to Observe Cancer Nuclei of Bladder Carcinoma. <i>Journal of Endourology Case Reports</i> , <b>2018</b> , 4, 25-27	0.3	5
70	Strategies to Improve the Antitumor Effect of T Cell Immunotherapy for Clinical Application. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	5
69	Systematic Biopsy of the Prostate can Be Omitted in Men with PI-RADS $\leq$ 2 and Prostate Specific Antigen Density Greater than 15. <i>Journal of Urology</i> , <b>2021</b> , 206, 289-297	2.5	5
68	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> , <b>2018</b> , 144, 109-115	4.9	4
67	Effects of Sex Steroids on the Spinal Gastrin-Releasing Peptide System Controlling Male Sexual Function in Rats. <i>Endocrinology</i> , <b>2018</b> , 159, 1886-1896	4.8	4
66	Virtual reality of three-dimensional surgical field for surgical planning and intraoperative management. <i>International Journal of Urology</i> , <b>2019</b> , 26, 942-943	2.3	4
65	Urge perception index of bladder hypersensitivity. <i>Journal of Urology</i> , <b>2013</b> , 189, 1797-803	2.5	4
64	INITIAL USE OF BODY-GPS FOR 4-D AUGMENTED REALITY SURGICAL NAVIGATION SYSTEM. <i>Journal of Urology</i> , <b>2009</b> , 181, 790-790	2.5	4
63	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> , <b>2020</b> , 27, 149-155	2.3	4
62	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> , <b>2019</b> , 26, 827-832	2.3	3
61	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> , <b>2019</b> , 16, 100471	1.8	3
60	Efficacy of neuroselective and site-specific nociceptive stimuli of rat bladder. <i>Urology</i> , <b>2012</b> , 79, 483.e7-126		3

59	V1052: Augmented Reality Visualization During Laparoscopic Urologic Surgery: The Initial Clinical Experience. <i>Journal of Urology</i> , <b>2007</b> , 177, 348-348	2.5	3
58	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> , <b>2019</b> , 45, 1277-1278	2	3
57	Sphere-derived Prostate Cancer Stem Cells Are Resistant to T Cell Cytotoxicity. <i>Anticancer Research</i> , <b>2020</b> , 40, 5481-5487	2.3	3
56	Prediction models for the viability of pulmonary metastatic lesions after chemotherapy in nonseminomatous germ cell tumors. <i>International Journal of Urology</i> , <b>2020</b> , 27, 206-212	2.3	2
55	Robotic transmural ablation of bladder tumors using high-intensity focused ultrasound: Experimental study. <i>International Journal of Urology</i> , <b>2016</b> , 23, 501-8	2.3	2
54	Editorial comment. <i>Journal of Urology</i> , <b>2013</b> , 189, 91-2	2.5	2
53	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> , <b>2021</b> , 156, 173-180	1.6	2
52	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> , <b>2021</b> , 28, 870-871	2.3	2
51	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> , <b>2019</b> , 26, 317-319	2.3	2
50	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> , <b>2020</b> , 23, 1059-1065	2.1	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> , <b>2020</b> , 13, 249-254	1	2
48	Predictors for development of denosumab-induced hypocalcaemia in cancer patients with bone metastases determined by ordered logistic regression analysis. <i>Scientific Reports</i> , <b>2021</b> , 11, 978	4.9	2
47	Ice Ball Cracks on CT During Cryoablation for Renal Tumors: A Retrospective Analysis. <i>CardioVascular and Interventional Radiology</i> , <b>2020</b> , 43, 882-888	2.7	1
46	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> , <b>2015</b> , 22, 615	2.3	1
45	Robot-assisted laparoscopic high-intensity focused ultrasound for focal therapy of prostate: novel approach. <i>International Journal of Urology</i> , <b>2014</b> , 21, 1289-90	2.3	1
44	Effects of intravesically administered verapamil HC1 (calcium entry blocker) on the bladder function in unanesthetized rats. <i>Tohoku Journal of Experimental Medicine</i> , <b>1992</b> , 166, 209-15	2.4	1
43	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> , <b>2019</b> , 37, e16511-e16511	2.2	1
42	Virtual reality of three-dimensional surgical field for surgical planning and intraoperative management. <i>World Journal of Urology</i> , <b>2021</b> , 1	4	1



41	Augmented Reality for Image-Guided Surgery in Urology <b>2010</b> , 215-222		1
40	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> , <b>2020</b> , 27, 186-187	2.3	1
39	Targeted Focal Cryoablation for Prostate Cancer With Real-time Transrectal Ultrasound-guided Free-hands Technique: A Step-by-step Technique. <i>Urology</i> , <b>2020</b> , 144, 261-262	1.6	1
38	Radiotherapy for elder patients aged 80 with clinically localized prostate cancer - Brachytherapy enhanced late GU toxicity especially in elderly. <i>Clinical and Translational Radiation Oncology</i> , <b>2020</b> , 25, 67-74	4.6	1
37	Usefulness of bicarbonate RingerQ solution as perfusate during transurethral resection of the prostate. <i>Contemporary Clinical Trials Communications</i> , <b>2021</b> , 21, 100744	1.8	1
36	Robot-assisted laparoscopic pyeloplasty for ureteropelvic junction obstruction due to aberrant blood vessel with ipsilateral retrocaval ureter. <i>IJU Case Reports</i> , <b>2021</b> , 4, 273-276	0.5	1
35	Gene expression profiles during tissue remodeling following bladder outlet obstruction. <i>Scientific Reports</i> , <b>2021</b> , 11, 13171	4.9	1
34	Ice Ball Crack During CT-Guided Renal Cryoablation Using 1.5-mm-Diameter Cryoprobes. <i>CardioVascular and Interventional Radiology</i> , <b>2019</b> , 42, 475-477	2.7	1
33	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. <i>International Journal of Urology</i> , <b>2021</b> , 28, 176-182	2.3	1
32	Efficacy of testosterone replacement therapy plus alternate-day tadalafil for patients with late-onset hypogonadism: An open-label, randomized, crossover study. <i>International Journal of Urology</i> , <b>2021</b> , 28, 376-381	2.3	1
31	Intraoperative ultrasound monitoring with superb microvascular imaging in focal cryotherapy for prostate cancer.. <i>Journal of Medical Ultrasonics (2001)</i> , <b>2022</b> , 1	1.4	1
30	Phase II trial of nivolumab monotherapy and biomarker screening in patients with chemo-refractory germ cell tumors.. <i>International Journal of Urology</i> , <b>2022</b> ,	2.3	1
29	Detection of relatively poor but definitive blood supply in prostate stromal sarcoma using transrectal ultrasonography with superb microvascular imaging. <i>International Cancer Conference Journal</i> ,1	0.9	1
28	Higher expression of phosphodiesterase type 5 in the anterior fibromuscular stroma of the human prostate. <i>World Journal of Urology</i> , <b>2020</b> , 38, 2915-2921	4	0
27	Remitting seronegative symmetrical synovitis with pitting edema syndrome in maintenance hemodialysis. <i>IJU Case Reports</i> , <b>2020</b> , 3, 278-281	0.5	0
26	Usefulness of a novel device to divide core needle biopsy specimens in a spatially matched fashion. <i>Scientific Reports</i> , <b>2020</b> , 10, 17098	4.9	0
25	Fertility and reproductive technology use in testicular cancer survivors in Japan: A multi-institutional, cross-sectional study. <i>International Journal of Urology</i> , <b>2021</b> , 28, 1047-1052	2.3	0
24	Preclinical orthotopic xenograft model of renal pelvis cancer in which cancer growth could be traced by an in vivo imaging system. <i>International Journal of Urology</i> , <b>2019</b> , 26, 138-139	2.3	0

23	Moving away from systematic biopsies: image-guided prostate biopsy (in-bore biopsy, cognitive fusion biopsy, MRUS fusion biopsy) -literature review. <i>World Journal of Urology</i> , <b>2021</b> , 39, 677-686	4	○
22	A real-world study on the safety of the extended dosing schedule for nivolumab and pembrolizumab in patients with solid tumors.. <i>International Immunopharmacology</i> , <b>2022</b> , 108, 108775	5.8	○
21	Navigation in Laparoscopic and Robotic Urologic Surgery <b>2019</b> , 297-302		
20	Retroperitoneoscopic Resection of Paraganglioma in a Hemodialysis Patient. <i>Journal of Endourology Case Reports</i> , <b>2019</b> , 5, 45-48	0.3	
19	Can We Avoid a Systematic Biopsy in Men with PI-RADS 5? Reply. <i>Journal of Urology</i> , <b>2022</b> , 207, 241-242.	2.5	
18	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> , <b>2018</b> , 36, e16510-e16510	2.2	
17	Experience of Computer-Assisted Surgery in Urology. <i>Journal of Japan Society of Computer Aided Surgery</i> , <b>2019</b> , 21, 153-156	0.1	
16	Reply by Authors. <i>Journal of Urology</i> , <b>2019</b> , 202, 1198	2.5	
15	Role and Technique of Transrectal Ultrasound for Focal Therapy <b>2015</b> , 39-53		
14	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> , <b>2017</b> , 35, 4536-4536	2.2	
13	Salvage focal versus salvage total cryoablation for radio-recurrent prostate cancer: Seven years experience.. <i>Journal of Clinical Oncology</i> , <b>2012</b> , 30, e15212-e15212	2.2	
12	Over 100 cases of zero-ischemia robotic/laparoscopic partial nephrectomy: Is global renal ischemia necessary?. <i>Journal of Clinical Oncology</i> , <b>2012</b> , 30, e15060-e15060	2.2	
11	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> , <b>2020</b> , 27, 134-139	2.3	
10	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> , <b>2020</b> , 27, 146-147	2.3	
9	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> , <b>2021</b> , 39, 3295-3307	4	
8	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> , <b>2021</b> , 14, 854-860	1	
7	Editorial Comment to Validation of active surveillance criteria for pathologically insignificant prostate cancer in Asian men. <i>International Journal of Urology</i> , <b>2016</b> , 23, 55	2.3	
6	Editorial Comment to Significance of the timing of ureteral ligation on prognosis during radical nephroureterectomy for upper urinary tract urothelial cancer. <i>International Journal of Urology</i> , <b>2021</b> , 28, 215	2.3	

5	Reply by Authors. <i>Journal of Urology</i> , <b>2021</b> , 206, 426	2.5
4	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> , <b>2021</b> , 48, 651-652	1.4
3	Reply by Authors. <i>Journal of Urology</i> , <b>2021</b> , 206, 297	2.5
2	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> , <b>2021</b> , 26, 2303-2309	4.2
1	Bone marrow metastasis in a patient with non-seminomatous testicular germ cell tumor. <i>IJU Case Reports</i> ,	0.5