

# Kazutaka Saito

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/5870344/kazutaka-saito-publications-by-citations.pdf>

**Version:** 2024-04-23

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.

193  
papers

3,335  
citations

32  
h-index

50  
g-index

207  
ext. papers

3,803  
ext. citations

3.2  
avg, IF

4.82  
L-index

#	Paper	IF	Citations
193	Diagnostic performance of diffusion-weighted magnetic resonance imaging in bladder cancer: potential utility of apparent diffusion coefficient values as a biomarker to predict clinical aggressiveness. <i>European Radiology</i> , <b>2011</b> , 21, 2178-86	8	123
192	Impaired p63 expression associates with poor prognosis and uroplakin III expression in invasive urothelial carcinoma of the bladder. <i>Clinical Cancer Research</i> , <b>2003</b> , 9, 5501-7	12.9	107
191	Incidence of benign pathologic lesions at partial nephrectomy for presumed RCC renal masses: Japanese dual-center experience with 176 consecutive patients. <i>Urology</i> , <b>2008</b> , 72, 598-602	1.6	104
190	Impact of C-reactive protein kinetics on survival of patients with metastatic renal cell carcinoma. <i>European Urology</i> , <b>2009</b> , 55, 1145-53	10.2	92
189	Increased preoperative serum C-reactive protein level predicts a poor prognosis in patients with localized renal cell carcinoma. <i>BJU International</i> , <b>2007</b> , 99, 77-80	5.6	90
188	Initial experience of diffusion-weighted magnetic resonance imaging to assess therapeutic response to induction chemoradiotherapy against muscle-invasive bladder cancer. <i>Urology</i> , <b>2010</b> , 75, 387-91	1.6	85
187	Role of diffusion-weighted magnetic resonance imaging in predicting sensitivity to chemoradiotherapy in muscle-invasive bladder cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2012</b> , 83, e21-7	4	82
186	Development and external validation of a new outcome prediction model for patients with clear cell renal cell carcinoma treated with nephrectomy based on preoperative serum C-reactive protein and TNM classification: the TNM-C score. <i>Journal of Urology</i> , <b>2009</b> , 181, 1004-12; discussion 1012	2.5	80
185	C-reactive protein as a biomarker for urological cancers. <i>Nature Reviews Urology</i> , <b>2011</b> , 8, 659-66	5.5	78
184	Reactive oxygen species mediate detrusor overactivity via sensitization of afferent pathway in the bladder of anaesthetized rats. <i>BJU International</i> , <b>2008</b> , 101, 775-80	5.6	77
183	The impact of preoperative serum C-reactive protein on the prognosis of patients with upper urinary tract urothelial carcinoma treated surgically. <i>BJU International</i> , <b>2007</b> , 100, 269-73	5.6	77
182	Apparent diffusion coefficient value reflects invasive and proliferative potential of bladder cancer. <i>Journal of Magnetic Resonance Imaging</i> , <b>2014</b> , 39, 172-8	5.6	71
181	Development, validation, and head-to-head comparison of logistic regression-based nomograms and artificial neural network models predicting prostate cancer on initial extended biopsy. <i>European Urology</i> , <b>2008</b> , 54, 601-11	10.2	69
180	High diagnostic ability of multiparametric magnetic resonance imaging to detect anterior prostate cancer missed by transrectal 12-core biopsy. <i>Journal of Urology</i> , <b>2013</b> , 190, 867-73	2.5	64
179	Usefulness of pre-biopsy multiparametric magnetic resonance imaging and clinical variables to reduce initial prostate biopsy in men with suspected clinically localized prostate cancer. <i>Journal of Urology</i> , <b>2013</b> , 190, 502-8	2.5	58
178	C-reactive protein level predicts prognosis in patients with muscle-invasive bladder cancer treated with chemoradiotherapy. <i>BJU International</i> , <b>2008</b> , 101, 978-81	5.6	58
177	Localization of aquaporin-7 in human testis and ejaculated sperm: possible involvement in maintenance of sperm quality. <i>Journal of Urology</i> , <b>2004</b> , 172, 2073-6	2.5	57

176	Prognostic impact of postoperative C-reactive protein level in patients with metastatic renal cell carcinoma undergoing cytoreductive nephrectomy. <i>Journal of Urology</i> , <b>2008</b> , 180, 515-9	2.5	56
175	Computer-aided diagnosis of prostate cancer on magnetic resonance imaging using a convolutional neural network algorithm. <i>BJU International</i> , <b>2018</b> , 122, 411-417	5.6	54
174	New three-dimensional head-mounted display system, TMDU-S-3D system, for minimally invasive surgery application: procedures for gasless single-port radical nephrectomy. <i>International Journal of Urology</i> , <b>2012</b> , 19, 886-9	2.3	53
173	Prognostic factors of patients with metastatic renal cell carcinoma with removed metastases: a multicenter study of 556 patients. <i>Urology</i> , <b>2013</b> , 82, 846-51	1.6	53
172	Lymphovascular invasion is independently associated with poor prognosis in patients with localized upper urinary tract urothelial carcinoma treated surgically. <i>Journal of Urology</i> , <b>2007</b> , 178, 2291-6; discussion 2296	2.5	51
171	Diffusion-weighted magnetic resonance imaging in the differentiation of angiomyolipoma with minimal fat from clear cell renal cell carcinoma. <i>International Journal of Urology</i> , <b>2011</b> , 18, 727-30	2.3	50
170	Role of C-reactive protein in urological cancers: a useful biomarker for predicting outcomes. <i>International Journal of Urology</i> , <b>2013</b> , 20, 161-71	2.3	44
169	Selective bladder-sparing protocol consisting of induction low-dose chemoradiotherapy plus partial cystectomy with pelvic lymph node dissection against muscle-invasive bladder cancer: oncological outcomes of the initial 46 patients. <i>BJU International</i> , <b>2012</b> , 109, 860-6	5.6	42
168	Prognostic impact of C-reactive protein for determining overall survival of patients with castration-resistant prostate cancer treated with docetaxel. <i>Urology</i> , <b>2011</b> , 78, 1131-5	1.6	41
167	Prognostic impact of pretreatment C-reactive protein for patients with metastatic renal cell carcinoma treated with tyrosine kinase inhibitors. <i>International Journal of Clinical Oncology</i> , <b>2013</b> , 18, 884-9	4.2	37
166	Malignant Clear Cell Sugar Tumor of the Kidney: Clear Cell Variant of Epithelioid Angiomyolipoma. <i>Journal of Urology</i> , <b>2002</b> , 168, 2533-2534	2.5	35
165	Apparent diffusion coefficient value as a biomarker reflecting morphological and biological features of prostate cancer. <i>International Urology and Nephrology</i> , <b>2014</b> , 46, 555-61	2.3	34
164	Initial experience of functional imaging of upper urinary tract neoplasm by diffusion-weighted magnetic resonance imaging. <i>International Journal of Urology</i> , <b>2008</b> , 15, 140-3	2.3	34
163	Risk stratification for bladder recurrence of upper urinary tract urothelial carcinoma after radical nephroureterectomy. <i>BJU International</i> , <b>2015</b> , 115, 705-12	5.6	33
162	External validation of the Mayo Clinic cancer specific survival score in a Japanese series of clear cell renal cell carcinoma. <i>Journal of Urology</i> , <b>2008</b> , 180, 1290-5; discussion 1295-6	2.5	32
161	Characteristics and clinical significance of prostate cancers missed by initial transrectal 12-core biopsy. <i>BJU International</i> , <b>2012</b> , 109, 665-71	5.6	31
160	Role of C-reactive protein as a biomarker for renal cell carcinoma. <i>Expert Review of Anticancer Therapy</i> , <b>2010</b> , 10, 1979-89	3.5	31
159	Favourable outcomes of patients with clinical stage T3N0M0 bladder cancer treated with induction low-dose chemo-radiotherapy plus partial or radical cystectomy vs immediate radical cystectomy: a single-institutional retrospective comparative study. <i>BJU International</i> , <b>2009</b> , 104, 189-94	5.6	30

158	Apparent diffusion coefficient as a prognostic biomarker of upper urinary tract cancer: a preliminary report. <i>European Radiology</i> , <b>2013</b> , 23, 2206-14	8	29
157	Phase-II trial of combination treatment of interferon- $\gamma$ /cimetidine, cyclooxygenase-2 inhibitor and renin-angiotensin-system inhibitor (I-CCA therapy) for advanced renal cell carcinoma. <i>Cancer Science</i> , <b>2011</b> , 102, 137-43	6.9	29
156	Low-dose chemoradiotherapy followed by partial or radical cystectomy against muscle-invasive bladder cancer: an intent-to-treat survival analysis. <i>Urology</i> , <b>2008</b> , 72, 384-8	1.6	29
155	Progressive Site-Directed Therapy for Castration-Resistant Prostate Cancer: Localization of the Progressive Site as a Prognostic Factor. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2019</b> , 105, 376-381	4	28
154	Development of a nomogram incorporating serum C-reactive protein level to predict overall survival of patients with advanced urothelial carcinoma and its evaluation by decision curve analysis. <i>British Journal of Cancer</i> , <b>2012</b> , 107, 1031-6	8.7	27
153	Prognostic significance of endothelial Per-Arnt-sim domain protein 1/hypoxia-inducible factor-2 $\alpha$ expression in a subset of tumor associated macrophages in invasive bladder cancer. <i>Journal of Urology</i> , <b>2004</b> , 171, 1080-4	2.5	26
152	Impact of the Prostate Imaging Reporting and Data System, Version 2, on MRI Diagnosis for Extracapsular Extension of Prostate Cancer. <i>American Journal of Roentgenology</i> , <b>2017</b> , 209, W76-W84	5.4	25
151	Impact of C-reactive protein kinetics on survival of patients with advanced urothelial carcinoma treated by second-line chemotherapy with gemcitabine, etoposide and cisplatin. <i>BJU International</i> , <b>2012</b> , 110, 1478-84	5.6	25
150	Combination of diffusion-weighted magnetic resonance imaging and extended prostate biopsy predicts lobes without significant cancer: application in patient selection for hemiablativ focal therapy. <i>European Urology</i> , <b>2014</b> , 65, 186-92	10.2	24
149	Longitudinal change in renal function after radical nephrectomy in Japanese patients with renal cortical tumors. <i>Journal of Urology</i> , <b>2011</b> , 185, 2066-71	2.5	24
148	Perioperative complications of radical cystectomy after induction chemoradiotherapy in bladder-sparing protocol against muscle-invasive bladder cancer: a single institutional retrospective comparative study with primary radical cystectomy. <i>Japanese Journal of Clinical Oncology</i> , <b>2011</b> , 41, 1373-9	2.8	24
147	Selective tetramodal bladder-preservation therapy, incorporating induction chemoradiotherapy and consolidative partial cystectomy with pelvic lymph node dissection for muscle-invasive bladder cancer: oncological and functional outcomes of 107 patients. <i>BJU International</i> , <b>2019</b> , 124, 242-250	5.6	23
146	Gasless laparoendoscopic single-port clampless sutureless partial nephrectomy for peripheral renal tumors: perioperative outcomes. <i>International Journal of Urology</i> , <b>2015</b> , 22, 349-55	2.3	22
145	Loss of uroplakin III expression is associated with a poor prognosis in patients with urothelial carcinoma of the upper urinary tract. <i>BJU International</i> , <b>2006</b> , 97, 1322-6	5.6	22
144	Treatment outcome and prognostic factors in renal cell cancer patients with bone metastasis. <i>Clinical and Experimental Metastasis</i> , <b>2011</b> , 28, 405-11	4.7	21
143	Safety of transperineal 14-core systematic prostate biopsy in diabetic men. <i>International Journal of Urology</i> , <b>2009</b> , 16, 930-5	2.3	21
142	Higher Serum C-reactive Protein Level Represents the Immunosuppressive Tumor Microenvironment in Patients With Clear Cell Renal Cell Carcinoma. <i>Clinical Genitourinary Cancer</i> , <b>2018</b> , 16, e1151-e1158	3.3	20
141	Early response of C-reactive protein as a predictor of survival in patients with metastatic renal cell carcinoma treated with tyrosine kinase inhibitors. <i>International Journal of Clinical Oncology</i> , <b>2017</b> , 22, 1081-1086	4.2	20

140	Young age as favorable prognostic factor for cancer-specific survival in localized renal cell carcinoma. <i>Urology</i> , <b>2011</b> , 77, 842-7	1.6	20
139	Possible involvement of bone morphogenetic protein 2 in heterotopic ossification in metastatic lesion from urothelial carcinoma of bladder. <i>International Journal of Urology</i> , <b>2006</b> , 13, 1126-8	2.3	20
138	Head-mounted display for a personal integrated image monitoring system: ureteral stent placement. <i>Urologia Internationalis</i> , <b>2015</b> , 94, 117-20	1.9	19
137	Antimicrobial prophylaxis is not necessary in clean category minimally invasive surgery for renal and adrenal tumors: a prospective study of 373 consecutive patients. <i>Urology</i> , <b>2012</b> , 80, 570-5	1.6	19
136	Adherent Perinephric Fat in Asian Patients: Predictors and Impact on Perioperative Outcomes of Partial Nephrectomy. <i>Urologia Internationalis</i> , <b>2018</b> , 101, 437-442	1.9	19
135	Equivalent survival and improved preservation of renal function after distal ureterectomy compared with nephroureterectomy in patients with urothelial carcinoma of the distal ureter: a propensity score-matched multicenter study. <i>International Journal of Urology</i> , <b>2014</b> , 21, 1098-104	2.3	18
134	High Ki-67 Expression Predicts Favorable Survival in Muscle-Invasive Bladder Cancer Patients Treated With Chemoradiation-Based Bladder-Sparing Protocol. <i>Clinical Genitourinary Cancer</i> , <b>2015</b> , 13, e243-e251	3.3	17
133	Clinical application of a modern high-definition head-mounted display in sonography. <i>Journal of Ultrasound in Medicine</i> , <b>2014</b> , 33, 1499-504	2.9	17
132	Discarding antimicrobial prophylaxis for transurethral resection of bladder tumor: a feasibility study. <i>International Journal of Urology</i> , <b>2009</b> , 16, 61-3	2.3	17
131	Mixed reality computed tomography-based surgical planning for partial nephrectomy using a head-mounted holographic computer. <i>International Journal of Urology</i> , <b>2019</b> , 26, 681-682	2.3	16
130	Utility of computed diffusion-weighted MRI for predicting aggressiveness of prostate cancer. <i>Journal of Magnetic Resonance Imaging</i> , <b>2017</b> , 46, 490-496	5.6	15
129	Renal function after radical nephrectomy: development and validation of predictive models in Japanese patients. <i>International Journal of Urology</i> , <b>2014</b> , 21, 238-42	2.3	15
128	Diabetes mellitus with obesity is a predictor of recurrence in patients with non-metastatic renal cell carcinoma. <i>Japanese Journal of Clinical Oncology</i> , <b>2013</b> , 43, 740-6	2.8	15
127	Impact of bladder neck involvement on progression in patients with primary non-muscle invasive bladder cancer: a prospective validation study. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2014</b> , 32, 38.e29-36	2.8	14
126	Stepwise algorithm using computed tomography and magnetic resonance imaging for diagnosis of fat-poor angiomyolipoma in small renal masses: Development and external validation. <i>International Journal of Urology</i> , <b>2017</b> , 24, 511-517	2.3	13
125	Effect of diabetes mellitus on high-grade prostate cancer detection among Japanese obese patients with prostate-specific antigen less than 10 ng/mL. <i>Urology</i> , <b>2012</b> , 79, 1329-34	1.6	12
124	Spatial and isoform specific p63 expression in the male human urogenital tract. <i>Journal of Urology</i> , <b>2006</b> , 176, 2268-73	2.5	12
123	Endoscope-assisted minilaparotomy (endoscopic minilaparotomy) for retroperitoneal Schwannoma: experience with three cases. <i>Japanese Journal of Clinical Oncology</i> , <b>2002</b> , 32, 177-80	2.8	12

122	Impact of Immunohistochemistry-Based Subtypes in Muscle-Invasive Bladder Cancer on Response to Chemoradiation Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2018</b> , 102, 1408-1416	4.416	12
121	Successful reduction of hospital-acquired methicillin-resistant Staphylococcus aureus in a urology ward: a 10-year study. <i>BMC Urology</i> , <b>2013</b> , 13, 35	2.2	11
120	840 NEW THREE-DIMENSIONAL HEAD-MOUNTED DISPLAY SYSTEM (ROBOSURGEON SYSTEM): APPLICATION TO THE INITIAL 80 CASES OF GASLESS SINGLE-PORT ACCESS UROLOGIC SURGERIES. <i>Journal of Urology</i> , <b>2013</b> , 189,	2.5	11
119	Pharmacokinetic-pharmacodynamic analysis of sunitinib-induced thrombocytopenia in Japanese patients with renal cell carcinoma. <i>Biological and Pharmaceutical Bulletin</i> , <b>2015</b> , 38, 402-10	2.3	11
118	New head-mounted display system applied to endoscopic management of upper urinary tract carcinomas. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , <b>2014</b> , 40, 842-5	2	11
117	Impact of advanced age on biochemical recurrence after radical prostatectomy in Japanese men according to pathological stage. <i>Japanese Journal of Clinical Oncology</i> , <b>2013</b> , 43, 410-6	2.8	11
116	Increased expression of sialyl-Lewis A correlates with poor survival in upper urinary tract urothelial cancer patients. <i>Anticancer Research</i> , <b>2003</b> , 23, 3441-6	2.3	11
115	Usefulness of the inchworm sign on DWI for predicting pT1 bladder cancer progression. <i>European Radiology</i> , <b>2019</b> , 29, 3881-3888	8	10
114	Oncological outcome of minimum incision endoscopic radical nephrectomy for pathologically organ confined renal cell carcinoma. <i>International Journal of Urology</i> , <b>2008</b> , 15, 44-7	2.3	10
113	Favorable outcome of preoperative low dose chemoradiotherapy against muscle-invasive bladder cancer. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , <b>2003</b> , 26, 504-7	2.7	10
112	Ureteral Involvement Is Associated with Poor Prognosis in Upper Urinary Tract Urothelial Carcinoma Patients Treated by Nephroureterectomy: A Multicenter Database Study. <i>European Urology Focus</i> , <b>2016</b> , 2, 296-302	5.1	10
111	Candidate selection for quadrant-based focal ablation through a combination of diffusion-weighted magnetic resonance imaging and prostate biopsy. <i>BJU International</i> , <b>2016</b> , 117, 94-101	5.6	10
110	Recovery of renal function after radical nephrectomy and risk factors for postoperative severe renal impairment: A Japanese multicenter longitudinal study. <i>International Journal of Urology</i> , <b>2016</b> , 23, 219-23	2.3	10
109	Incidence and predictive factors of hypoglycemia after pheochromocytoma resection. <i>International Journal of Urology</i> , <b>2019</b> , 26, 273-277	2.3	10
108	Significance of positive urine cytology on progression and cancer-specific mortality of non-muscle-invasive bladder cancer. <i>Clinical Genitourinary Cancer</i> , <b>2014</b> , 12, e87-93	3.3	9
107	Pathology-based risk stratification of muscle-invasive bladder cancer patients undergoing cystectomy for persistent disease after induction chemoradiotherapy in bladder-sparing approaches. <i>BJU International</i> , <b>2012</b> , 110, E203-8	5.6	9
106	Sensitivity to chemoradiation predicts development of metastasis in muscle-invasive bladder cancer patients. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2013</b> , 31, 1270-5	2.8	9
105	Longitudinal change in health-related quality of life after intensity-modulated radiation monotherapy for clinically localized prostate cancer. <i>Quality of Life Research</i> , <b>2014</b> , 23, 1641-50	3.7	9

104	Malignant clear cell "sugar" tumor of the kidney: clear cell variant of epithelioid angiomyolipoma. <i>Journal of Urology</i> , <b>2002</b> , 168, 2533-4	2.5	9
103	A novel interactive educational system in the operating room--the IE system. <i>BMC Medical Education</i> , <b>2016</b> , 16, 44	3.3	8
102	Extended biopsy based criteria incorporating cumulative cancer length for predicting clinically insignificant prostate cancer. <i>BJU International</i> , <b>2012</b> , 110, E564-9	5.6	8
101	Pre-operative risk stratification for cancer-specific survival in patients with renal cell carcinoma with venous involvement who underwent nephrectomy. <i>Japanese Journal of Clinical Oncology</i> , <b>2014</b> , 44, 756-61	2.8	8
100	History of malignancy is a predictor of prostate cancer detection: incorporation into a pre-biopsy nomogram. <i>International Journal of Urology</i> , <b>2008</b> , 15, 1055-60	2.3	8
99	Endoscopic minilaparotomy partial nephrectomy for solitary renal cell carcinoma smaller than 4 cm. <i>Japanese Journal of Clinical Oncology</i> , <b>2002</b> , 32, 417-21	2.8	8
98	Absence of renal artery pseudoaneurysm on computed tomography after minimally-invasive partial nephrectomy using clampless and sutureless techniques. <i>International Journal of Urology</i> , <b>2017</b> , 24, 472-473	2.3	8
97	METastasis Reporting and Data System for Prostate Cancer as a Prognostic Imaging Marker in Castration-resistant Prostate Cancer. <i>Clinical Genitourinary Cancer</i> , <b>2020</b> , 18, e391-e396	3.3	8
96	Impact of C-reactive protein flare-response on oncological outcomes in patients with metastatic renal cell carcinoma treated with nivolumab <b>2021</b> , 9,		8
95	A novel approach to patient self-monitoring of sonographic examinations using a head-mounted display. <i>Journal of Ultrasound in Medicine</i> , <b>2015</b> , 34, 29-35	2.9	7
94	Prostate-specific antigen response to deferred combined androgen blockade therapy using bicalutamide predicts survival after subsequent oestrogen and docetaxel therapies in patients with castration-resistant prostate cancer. <i>BJU International</i> , <b>2012</b> , 110, 1149-55	5.6	7
93	Progression of hypertension after partial nephrectomy in patients with renal tumors: A preliminary report. <i>International Journal of Urology</i> , <b>2015</b> , 22, 797-8	2.3	7
92	Three-dimensional 26-core biopsy-based patient selection criteria for nerve-sparing radical prostatectomy. <i>International Journal of Urology</i> , <b>2008</b> , 15, 1061-6	2.3	7
91	miRNA299 involvement in CYP11B2 expression in aldosterone-producing adenoma. <i>European Journal of Endocrinology</i> , <b>2019</b> , 181, 69-78	6.5	7
90	Early C-reactive protein kinetics predict survival of patients with advanced urothelial cancer treated with pembrolizumab. <i>Cancer Immunology, Immunotherapy</i> , <b>2021</b> , 70, 657-665	7.4	7
89	Novel image monitoring system using a head-mounted display for assistants in da Vinci surgery. <i>International Journal of Urology</i> , <b>2015</b> , 22, 520-1	2.3	6
88	Application of virtual reality in patient explanation of magnetic resonance imaging-ultrasound fusion prostate biopsy. <i>International Journal of Urology</i> , <b>2020</b> , 27, 471-472	2.3	6
87	Diagnostic performance of initial transperineal 14-core prostate biopsy to detect significant cancer. <i>International Urology and Nephrology</i> , <b>2013</b> , 45, 645-52	2.3	6

86	A three-dimensional head-mounted display system (RoboSurgeon system) for gasless laparoendoscopic single-port partial cystectomy. <i>Wideochirurgia I Inne Techniki Maloinwazyjne</i> , <b>2014</b> , 9, 638-43	1.4	6
85	Integrated image monitoring system using head-mounted display for gasless single-port clampless partial nephrectomy. <i>Wideochirurgia I Inne Techniki Maloinwazyjne</i> , <b>2014</b> , 9, 634-7	1.4	6
84	Female urethral diverticular abscess clearly depicted by diffusion-weighted magnetic resonance imaging. <i>International Journal of Urology</i> , <b>2008</b> , 15, 460-1	2.3	6
83	Favorable response to combination treatment of cimetidine, cyclooxygenase-2 inhibitor and renin-angiotensin system inhibitor in metastatic renal cell carcinoma: Report of three cases. <i>International Journal of Urology</i> , <b>2008</b> , 15, 848-50	2.3	6
82	A novel equation and nomogram including body weight for estimating prostate volumes in men with biopsy-proven benign prostatic hyperplasia. <i>Asian Journal of Andrology</i> , <b>2012</b> , 14, 703-7	2.8	6
81	Acute kidney injury and intermediate-term renal function after clampless partial nephrectomy. <i>International Journal of Urology</i> , <b>2019</b> , 26, 113-118	2.3	6
80	A Novel Approach to Surgical Instructions for Scrub Nurses by Using See-Through-Type Head-Mounted Display. <i>CIN - Computers Informatics Nursing</i> , <b>2015</b> , 33, 335-8	1.4	5
79	The Diagnostic Accuracy of Testicular Torsion by Doctors on Duty Using Sonographic Evaluation with Color Doppler. <i>American Journal of Mens Health</i> , <b>2020</b> , 14, 1557988320953003	2.2	5
78	Impact of radiotherapy to the primary tumor on the efficacy of pembrolizumab for patients with advanced urothelial cancer: A preliminary study. <i>Cancer Medicine</i> , <b>2020</b> , 9, 8355-8363	4.8	5
77	Multitask Imaging Monitor for Surgical Navigation: Combination of Touchless Interface and Head-Mounted Display. <i>Urologia Internationalis</i> , <b>2017</b> , 98, 486-488	1.9	4
76	Patient's Self-monitoring of Transurethral Surgical Images Using a Head-mounted Display. <i>Urology Case Reports</i> , <b>2015</b> , 3, 27-9	0.5	4
75	Bone abnormal signal incidentally found in pre-biopsy diffusion-weighted MRI for suspected prostate cancer: what does it reflect?. <i>Urologia Internationalis</i> , <b>2014</b> , 93, 170-5	1.9	4
74	Impact of lower urinary tract symptoms on prostate cancer risk among Japanese men with prostate-specific antigen. <i>International Journal of Urology</i> , <b>2013</b> , 20, 1163-8	2.3	4
73	A novel repeat biopsy nomogram based on three-dimensional extended biopsy. <i>Urology</i> , <b>2011</b> , 77, 915-206	2.6	4
72	Interactions between inducible nitric oxide synthase and cyclooxygenase-2 in response to ischaemia-reperfusion of rabbit bladder. <i>BJU International</i> , <b>2010</b> , 106, 716-22	5.6	4
71	Female Gender Predicts Favorable Prognosis in Patients With Non-metastatic Clear Cell Renal Cell Carcinoma Undergoing Curative Surgery: Results From the International Marker Consortium for Renal Cancer (INMARC). <i>Clinical Genitourinary Cancer</i> , <b>2020</b> , 18, 111-116.e1	3.3	4
70	Potential for computer-aided diagnosis using a convolutional neural network algorithm to diagnose fat-poor angiomyolipoma in enhanced computed tomography and T2-weighted magnetic resonance imaging. <i>International Journal of Urology</i> , <b>2018</b> , 25, 978-979	2.3	4
69	Potential Utility of Diffusion-Weighted Magnetic Resonance Imaging in Diagnosis of Residual Bladder Cancer before Second Transurethral Resection. <i>Urologia Internationalis</i> , <b>2017</b> , 98, 298-303	1.9	3



68	Postoperative renal impairment and longitudinal change in renal function after adrenalectomy in patients with Cushing's syndrome. <i>International Journal of Urology</i> , <b>2020</b> , 27, 395-400	2.3	3
67	Treatment-induced changes in levels of brain natriuretic peptide in prostate cancer patients receiving gonadotropin-releasing hormone antagonists or agonists. <i>International Journal of Urology</i> , <b>2020</b> , 27, 354-355	2.3	3
66	Intensity ratio curve analysis of small renal masses on T2-weighted magnetic resonance imaging: Differentiation of fat-poor angiomyolipoma from renal cell carcinoma. <i>International Journal of Urology</i> , <b>2018</b> , 25, 554-560	2.3	3
65	Novel three-dimensional image system for transurethral surgery. <i>International Journal of Urology</i> , <b>2015</b> , 22, 714-5	2.3	3
64	Diagnostic performance and safety of a three-dimensional 14-core systematic biopsy method. <i>BJU International</i> , <b>2015</b> , 115, 412-8	5.6	3
63	Collecting duct carcinoma with acquired cystic disease of the kidney in a long-term hemodialysis patient. <i>International Journal of Urology</i> , <b>2008</b> , 15, 93-5	2.3	3
62	Impact of Bladder Neck Involvement on Recurrence in Patients With Non-muscle-invasive Bladder Cancer: An Analysis Based on a Time-dependent Model. <i>Clinical Genitourinary Cancer</i> , <b>2020</b> , 18, e62-e70	3.3	3
61	Outcomes of gasless laparoendoscopic single-port partial nephrectomy in 356 consecutive patients: Feasibility of a clampless and sutureless technique. <i>International Journal of Urology</i> , <b>2021</b> , 28, 302-307	2.3	3
60	Elevated preoperative C-reactive protein is associated with renal functional decline and non-cancer mortality in surgically treated renal cell carcinoma: analysis from the INternational Marker Consortium for Renal Cancer (INMARC). <i>BJU International</i> , <b>2021</b> , 127, 311-317	5.6	3
59	Standardization of the apparent diffusion coefficient value of bladder cancer across different centers: Applicability in predicting aggressive pathologic phenotypes. <i>Clinical Imaging</i> , <b>2017</b> , 44, 121-126	2.7	2
58	Real-time three-dimensional image angle rectification to improve hand-eye coordination in single-port laparoendoscopic surgery. <i>International Journal of Urology</i> , <b>2017</b> , 24, 639-640	2.3	2
57	Incidence and Risk Factors of Hypertension Following Partial Nephrectomy in Patients With Renal Tumors: A Cross-sectional Study of Postoperative Home Blood Pressure and Antihypertensive Medications. <i>Clinical Genitourinary Cancer</i> , <b>2020</b> , 18, e619-e628	3.3	2
56	Feasibility and outcomes of selective tetramodal bladder-preservation therapy in elderly patients with muscle-invasive bladder cancer. <i>International Journal of Urology</i> , <b>2020</b> , 27, 236-243	2.3	2
55	PD13-06 FAVORABLE OUTCOMES OF GASLESS SINGLE-PORT CLAMPLESS PARTIAL NEPHRECTOMY USING NEW THREE DIMENSIONAL HEAD-MOUNTED DISPLAY SYSTEM (ROBOSURGEON SYSTEM). <i>Journal of Urology</i> , <b>2014</b> , 191,	2.5	2
54	Phase II trial of first-line chemotherapy with gemcitabine, etoposide, and cisplatin for patients with advanced urothelial carcinoma. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2014</b> , 32, 35.e1-7	2.8	2
53	Performance of prostate-specific antigen mass in estimation of prostate volume in Japanese men with benign prostate hyperplasia. <i>International Journal of Urology</i> , <b>2012</b> , 19, 929-35	2.3	2
52	Diagnostic contribution of C-reactive protein kinetics for gastric metastasis from renal cell carcinoma. <i>International Cancer Conference Journal</i> , <b>2012</b> , 1, 93-95	0.9	2
51	Gasless Single-Port RoboSurgeon Retroperitoneoscopic Partial Nephrectomy <b>2015</b> , 43-64		2

50	Clinical Outcomes of Patients With Histologic Variants of Urothelial Carcinoma Treated With Selective Tetramodal Bladder-preservation Therapy Incorporating Consolidative Partial Cystectomy. <i>Clinical Genitourinary Cancer</i> , <b>2020</b> , 18, 268-273.e2	3.3	2
49	SRY-Positive 46, XX Testicular Disorder of Sexual Development With Leydig Cell Tumor. <i>American Journal of Men's Health</i> , <b>2020</b> , 14, 1557988320970071	2.2	2
48	Predictive ability of renal cortex enhancement in dynamic computed tomography for residual renal function after nephroureterectomy: Comparison with Tc-diethylenetriaminopentacetic acid renography and validation study. <i>International Journal of Urology</i> , <b>2019</b> , 26, 266-272	2.3	2
47	Preoperative Elevation of C-Reactive Protein Is a Predictor for Adverse Oncologic Survival Outcomes for Renal Cell Carcinoma: Analysis from the International Marker Consortium Renal Cancer (INMARC). <i>Clinical Genitourinary Cancer</i> , <b>2021</b> , 19, e206-e215	3.3	2
46	External validation of TNM-C score in three community hospital cohorts for clear cell renal cell carcinoma. <i>Anticancer Research</i> , <b>2014</b> , 34, 921-6	2.3	2
45	Application of eye tracking as a user interface for urological surgery. <i>International Journal of Urology</i> , <b>2019</b> , 26, 680-681	2.3	1
44	Longitudinal changes in patient-reported outcomes after artificial urinary sphincter implantation. <i>LUTS: Lower Urinary Tract Symptoms</i> , <b>2020</b> , 12, 240-244	1.9	1
43	Contact with renal sinus is associated with poor prognosis in surgically treated pT1 clear cell renal cell carcinoma. <i>International Journal of Urology</i> , <b>2020</b> , 27, 657-662	2.3	1
42	Renal function after bladder-preserving therapy for patients with muscle-invasive bladder cancer: Results of selective bladder-preserving tetramodality therapy consisting of maximal transurethral resection, induction chemoradiotherapy and partial cystectomy. <i>International Journal of Urology</i> , <b>2019</b> , 26, 1010-1012	2.3	1
41	49 THE ABNORMALITY OF GLUCOSE TOLERANCE TEST IN PHEOCHROMOCYTOMA: ONE OF THE SIGNIFICANT FINDINGS OF POSTOPERATIVE HYPOGLYCEMIA. <i>Journal of Urology</i> , <b>2013</b> , 189,	2.5	1
40	MP8-09 ANTIMICROBIAL PROPHYLAXIS IS AVOIDABLE IN MINIMALLY INVASIVE NEPHROURETERECTOMY WITH NEGATIVE URINE CULTURE. <i>Journal of Urology</i> , <b>2014</b> , 191,	2.5	1
39	1105 GASLESS SINGLE-PORT CLAMPLESS PARTIAL NEPHRECTOMY FOR PERIPHERAL RENAL TUMOR SURGICAL, SHORT-TERM ONCOLOGICAL, AND FUNCTIONAL OUTCOMES. <i>Journal of Urology</i> , <b>2012</b> , 187,	2.5	1
38	Gasless Single Port Surgery for Renal Cell Carcinoma: Minimum Incision Endoscopic Surgery <b>2012</b> ,		1
37	1172 ANTIBIOTIC PROPHYLAXIS IS NOT NECESSARY IN MINIMALLY INVASIVE SURGERY FOR RENAL AND ADRENAL TUMORS: A PROSPECTIVE STUDY OF 301 CONSECUTIVE PATIENTS. <i>Journal of Urology</i> , <b>2011</b> , 185,	2.5	1
36	Value of extra-target prostate biopsy for the detection of magnetic resonance imaging-missed adverse pathology according to the Prostate Imaging Reporting and Data System scores: Spatial analysis using magnetic resonance-ultrasound fusion images. <i>International Journal of Urology</i> , <b>2020</b> , 27, 760-766	2.3	1
35	Association of elevated C-reactive protein with oncologic outcomes in renal CELL carcinoma: A multicenter analysis.. <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, 596-596	2.2	1
34	Gasless Single-Port RoboSurgeon Retroperitoneoscopic Adrenalectomy <b>2015</b> , 85-104		1
33	Gasless Two-Port Access RoboSurgeon Retroperitoneoscopic Radical Nephroureterectomy <b>2015</b> , 65-84		1

32	Words of Wisdom. Re: Nephron-sparing Techniques Independently Decrease the Risk of Cardiovascular Events Relative to Radical Nephrectomy in Patients with a T1a-T1b Renal Mass and Normal Preoperative Renal Function. <i>European Urology</i> , <b>2016</b> , 69, 538	10.2	1
31	Medium-term oncological and functional outcomes of hemi-gland brachytherapy using iodine-125 seeds for intermediate-risk unilateral prostate cancer. <i>Brachytherapy</i> , <b>2021</b> , 20, 842-848	2.4	1
30	Renal epithelioid angiomyolipoma: Incidence in a Japanese cohort and diagnostic utility of diffusion-weighted magnetic resonance imaging. <i>International Journal of Urology</i> , <b>2020</b> , 27, 599-604	2.3	0
29	Combined resection of a tumor and the inferior vena cava: report of two cases. <i>Surgery Today</i> , <b>2014</b> , 44, 166-70	3	0
28	Nonmetastatic castration-resistant prostate cancer treated with salvage focal brachytherapy after external beam radiotherapy. <i>IJU Case Reports</i> , <b>2021</b> , 4, 228-230	0.5	0
27	Significance of Bladder Neck Involvement in Risk Substratification of Intermediate-Risk Non-muscle-invasive Bladder Cancer. <i>European Urology Focus</i> , <b>2021</b> , 7, 366-372	5.1	0
26	Potential of Perfusion Magnetic Resonance Imaging to Predict Residual Renal Function after Radical Nephroureterectomy. <i>Urologia Internationalis</i> , <b>2021</b> , 105, 507-513	1.9	0
25	Prediction of Intraoperative Urinary Collecting System Entry in Patients with Peripheral Renal Tumors Undergoing Partial Nephrectomy: Usefulness of Tumor-Centered Multiplanar Reconstruction. <i>Urologia Internationalis</i> , <b>2018</b> , 100, 85-91	1.9	0
24	Impact of fluorodeoxyglucose uptake on positron emission tomography/computed tomography on chemosensitivity and survival in patients with metastatic urothelial carcinoma. <i>International Journal of Urology</i> , <b>2019</b> , 26, 820-826	2.3	
23	Words of Wisdom. Re: Evaluation of Functional Outcomes After Laparoscopic Partial Nephrectomy Using Renal Scintigraphy: Clamped vs. Clampless Technique. <i>European Urology</i> , <b>2016</b> , 69, 753	10.2	
22	Editorial comment from Dr Saito to impact of hyponatremia on survival of patients with metastatic renal cell carcinoma treated with molecular targeted therapy. <i>International Journal of Urology</i> , <b>2012</b> , 19, 1059	2.3	
21	Author's reply: CRP kinetics could be prognostic predictors in urothelial cancer. <i>Nature Reviews Urology</i> , <b>2013</b> , 10, 182	5.5	
20	Editorial comment to Nomogram to predict seminal vesicle invasion using the status of cancer at the base of the prostate on systematic biopsy. <i>International Journal of Urology</i> , <b>2010</b> , 17, 540	2.3	
19	Association of De Ritis Ratio and Neutrophil Lymphocyte Ratio with renal functional decline and all-cause mortality in renal cell carcinoma.. <i>Journal of Clinical Oncology</i> , <b>2020</b> , 38, 741-741	2.2	
18	Impact of diabetes mellitus on functional and survival outcomes in renal cell carcinoma: An international multicenter study.. <i>Journal of Clinical Oncology</i> , <b>2020</b> , 38, 666-666	2.2	
17	Impact of oncological versus nononcological on survival outcomes in African Americans with renal cell carcinoma.. <i>Journal of Clinical Oncology</i> , <b>2020</b> , 38, 749-749	2.2	
16	IFN $\gamma$ enhances the cytotoxicity of 5-fluorouracil against human bladder cancer cells through induction of PD-ECGF / TP. <i>Japanese Journal of Urology</i> , <b>2002</b> , 93, 323		
15	Platelet-derived endothelial cell growth factor/thymidine phosphorylase expression in primary bladder cancer. <i>Japanese Journal of Urology</i> , <b>2002</b> , 93, 377		

- 14 Disparities in survival outcomes in African Americans in renal cell carcinoma: Impact of oncological versus nononcological factors.. *Journal of Clinical Oncology*, **2019**, 37, 595-595 2.2
- 13 Clinical outcomes of muscle-invasive bladder cancer patients with hydronephrosis treated with tetra-modality bladder sparing therapy incorporating consolidative partial cystectomy.. *Journal of Clinical Oncology*, **2019**, 37, 430-430 2.2
- 12 Development and validation of a novel scoring index (C-reactive protein, age, race, and tumor size) to predict renal functional decline post partial nephrectomy.. *Journal of Clinical Oncology*, **2019**, 37, 597-597 2.3
- 11 Application of the RoboSurgeon System in Medical Care **2015**, 175-184
- 10 Gasless Single-Port RoboSurgeon Retroperitoneoscopic Radical Nephrectomy **2015**, 23-42
- 9 Gasless Single-Port RoboSurgeon Partial Cystectomy: A Hybrid Technique Combining an Intravesical and Extravesical Approach **2015**, 143-158
- 8 Gasless Single-Port RoboSurgeon Retroperitoneoscopic Radical Prostatectomy **2015**, 105-126
- 7 Gasless Single-Port RoboSurgeon Retroperitoneoscopic Pelvic Lymph Node Dissection and Inguinal Hernia Prevention **2015**, 159-173
- 6 Gasless Single-Port RoboSurgeon Total Cystectomy with Urinary Diversion **2015**, 127-141
- 5 Nonuse of antimicrobial prophylaxis in clean surgeries for adrenal and renal tumors: Results of the risk-based strategy in 1362 consecutive patients. *International Journal of Urology*, **2021**, 28, 1032-1038 2.3
- 4 Reply to Umberto Capitanio, Paolo Dell'Oglio, Alessandro Larcher, and Francesco Montorsi's Reply to Kazutaka Saito's Words of Wisdom re: Nephron-sparing Techniques Independently Decrease the Risk of Cardiovascular Events Relative to Radical Nephrectomy in Patients with a T1a-T1b Renal Mass and Normal Preoperative Renal Function. *Eur Urol*. 2016;69:538. *European Urology*, **2016**, 70, e99 10.2
- 3 Differences in CRP and De Ritis ratio predictive abilities of cancer specific survival between ethnic groups.. *Journal of Clinical Oncology*, **2022**, 40, 394-394 2.2
- 2 Impact of age on functional decline following radical nephrectomy: Analysis of the International Marker Consortium for Renal Cancer (INMARC).. *Journal of Clinical Oncology*, **2022**, 40, 395-395 2.2
- 1 Does presence of diabetes mellitus impact patient oncological outcomes in renal cell carcinoma: A multicenter analysis.. *Journal of Clinical Oncology*, **2022**, 40, 325-325 2.2