

# Yuki Tobisawa

## List of Publications by Year in descending order

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Version: 2024-02-01

102  
papers

1,894  
citations

318942

23  
h-index

388640

36  
g-index

103  
all docs

103  
docs citations

103  
times ranked

2544  
citing authors

#	ARTICLE	IF	CITATIONS
1	Associations of impaired grip strength and gait function with the severity of erectile dysfunction in men undergoing dialysis: a cross-sectional study. <i>Aging Male</i> , 2022, 25, 1-7.	0.9	0
2	Machine learning diagnosis by immunoglobulin <i>N</i>-glycan signatures for precision diagnosis of urological diseases. <i>Cancer Science</i> , 2022, 113, 2434-2445.	1.7	7
3	TMEM2 expression is downregulated as bladder cancer invades the muscle layer. <i>Biochemical and Biophysical Research Communications</i> , 2022, 613, 1-6.	1.0	3
4	Single immediate instillation of chemotherapy is associated with decreased recurrence and progression in patients with high-risk non-muscle-invasive bladder cancer who receive adjuvant induction bacillus Calmette-Guérin therapy. <i>International Journal of Urology</i> , 2022, , .	0.5	1
5	Significance of pelvic lymph node dissection during radical prostatectomy in high-risk prostate cancer patients receiving neoadjuvant chemohormonal therapy. <i>Scientific Reports</i> , 2022, 12, .	1.6	2
6	Intraoperative upper urinary tract cytology examination is a risk factor of upper urinary tract recurrence in patients with non-muscle-invasive bladder cancer. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2021, 39, 75.e9-75.e16.	0.8	0
7	Impact of chronic kidney disease on oncological outcomes in patients with high-risk non-muscle-invasive bladder cancer who underwent adjuvant bacillus Calmette-Guérin therapy. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2021, 39, 191.e9-191.e16.	0.8	4
8	Impact of symptomatic recurrence on oncological outcomes in patients with primary high-risk non-muscle-invasive bladder cancer. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2021, 39, 194.e9-194.e16.	0.8	1
9	Long-term chronological changes in urination status of patients who underwent ileal neobladder reconstruction at a single institution. <i>International Urology and Nephrology</i> , 2021, 53, 275-280.	0.6	0
10	The cell surface hyaluronidase TMEM2 regulates cell adhesion and migration via degradation of hyaluronan at focal adhesion sites. <i>Journal of Biological Chemistry</i> , 2021, 296, 100481.	1.6	24
11	<i>N</i>-glycan signature of serum immunoglobulins as a diagnostic biomarker of urothelial carcinomas. <i>Cancer Medicine</i> , 2021, 10, 1297-1313.	1.3	5
12	Narrative review of urinary glycan biomarkers in prostate cancer. <i>Translational Andrology and Urology</i> , 2021, 10, 1850-1864.	0.6	3
13	Characteristics of $\pm 2,3$ -sialyl N-glycosylated PSA as a biomarker for clinically significant prostate cancer in men with elevated PSA level. <i>Prostate</i> , 2021, 81, 1411-1427.	1.2	8
14	The cell surface hyaluronidase TMEM2 is essential for systemic hyaluronan catabolism and turnover. <i>Journal of Biological Chemistry</i> , 2021, 297, 101281.	1.6	24
15	Influence of pretreatment quality of life on prognosis in patients with urothelial carcinoma. <i>International Journal of Clinical Oncology</i> , 2020, 25, 362-369.	1.0	3
16	Relationship between frailty and lower urinary tract symptoms among community-dwelling adults. <i>LUTS: Lower Urinary Tract Symptoms</i> , 2020, 12, 128-136.	0.6	31
17	Impact of the Proportion of Biopsy Positive Core in Predicting Biochemical Recurrence in Patients with Pathological Pt2 and Negative Resection Margin Status after Radical Prostatectomy. <i>Pathology and Oncology Research</i> , 2020, 26, 2115-2121.	0.9	2
18	Castration-resistant prostate cancer without metastasis at presentation may achieve cancer-specific survival in patients who underwent prior radical prostatectomy. <i>International Urology and Nephrology</i> , 2020, 52, 671-679.	0.6	9

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19	Serum N-glycan profiling can predict biopsy-proven graft rejection after living kidney transplantation. <i>Clinical and Experimental Nephrology</i> , 2020, 24, 174-184.	0.7	9
20	The Impact of Glycosylation of Osteopontin on Urinary Stone Formation. <i>International Journal of Molecular Sciences</i> , 2020, 21, 93.	1.8	14
21	STone Episode Prediction: Development and validation of the prediction nomogram for urolithiasis. <i>International Journal of Urology</i> , 2020, 27, 344-349.	0.5	5
22	Preoperative chronic kidney disease predicts poor prognosis in patients with primary non-muscle-invasive bladder cancer who underwent transurethral resection of bladder tumor. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2020, 38, 684.e1-684.e8.	0.8	4
23	Safety and efficacy of intensive instillation of low-dose pirarubicin vs. bacillus Calmette-Guérin in patients with high-risk non-muscle-invasive bladder cancer. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2020, 38, 684.e17-684.e24.	0.8	12
24	Safety and Feasibility of Radiation Therapy to the Primary Tumor in Patients With Metastatic Castration-resistant Prostate Cancer. <i>Clinical Genitourinary Cancer</i> , 2020, 18, e523-e530.	0.9	3
25	Impact of substratification on predicting oncological outcomes in patients with primary high-risk non-muscle-invasive bladder cancer who underwent transurethral resection of bladder tumor. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2020, 38, 795.e9-795.e17.	0.8	7
26	Sleep Disturbance Has a Higher Impact on General and Mental Quality of Life Reduction than Nocturia: Results from the Community Health Survey in Japan. <i>European Urology Focus</i> , 2019, 5, 1120-1126.	1.6	19
27	Clinical significance of the Lacdi NA-glycosylated prostate-specific antigen assay for prostate cancer detection. <i>Cancer Science</i> , 2019, 110, 2573-2589.	1.7	17
28	The Relationship Between Gait Function and Erectile Dysfunction: Results from a Community-Based Cross-Sectional Study in Japan. <i>Journal of Sexual Medicine</i> , 2019, 16, 1922-1929.	0.3	4
29	Serum N-glycan profiling is a potential biomarker for castration-resistant prostate cancer. <i>Scientific Reports</i> , 2019, 9, 16761.	1.6	26
30	Relationship between oxidative stress and lower urinary tract symptoms: results from a community health survey in Japan. <i>BJU International</i> , 2019, 123, 877-884.	1.3	24
31	TMEM2: A missing link in hyaluronan catabolism identified?. <i>Matrix Biology</i> , 2019, 78-79, 139-146.	1.5	69
32	The Impact of Preoperative Severe Renal Insufficiency on Poor Postsurgical Oncological Prognosis in Patients with Urothelial Carcinoma. <i>European Urology Focus</i> , 2019, 5, 1066-1073.	1.6	38
33	Impact of bacillus Calmette-Guérin therapy of upper urinary tract carcinoma in situ: comparison of oncological outcomes with radical nephroureterectomy. <i>Medical Oncology</i> , 2018, 35, 41.	1.2	23
34	Oncologic outcomes for open and laparoscopic radical nephroureterectomy in patients with upper tract urothelial carcinoma. <i>International Journal of Clinical Oncology</i> , 2018, 23, 726-733.	1.0	24
35	Significance of preoperative butyrylcholinesterase level as an independent predictor of survival in patients with upper urinary tract urothelial carcinoma treated with nephroureterectomy. <i>Japanese Journal of Clinical Oncology</i> , 2018, 48, 184-189.	0.6	6
36	Platinum-based Neoadjuvant Chemotherapy Improves Oncological Outcomes in Patients with Locally Advanced Upper Tract Urothelial Carcinoma. <i>European Urology Focus</i> , 2018, 4, 946-953.	1.6	70

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37	Significance of Serum N-glycan Profiling as a Diagnostic Biomarker in Urothelial Carcinoma. <i>European Urology Focus</i> , 2018, 4, 405-411.	1.6	23
38	Presurgical axitinib therapy increases fibrotic reactions within tumor thrombus in renal cell carcinoma with thrombus extending to the inferior vena cava. <i>International Journal of Clinical Oncology</i> , 2018, 23, 134-141.	1.0	16
39	Clinical implication of a quantitative frailty assessment tool for prognosis in patients with urological cancers. <i>Oncotarget</i> , 2018, 9, 17396-17405.	0.8	19
40	Neoadjuvant chemohormonal therapy followed by robot-assisted and minimum incision endoscopic radical prostatectomy in patients with high-risk prostate cancer: comparison of perioperative and oncological outcomes at single institution. <i>International Urology and Nephrology</i> , 2018, 50, 1999-2005.	0.6	10
41	New Biomarker for Castration-Resistant Prostate Cancer: A Glycobiological Perspective. , 2018, , 307-315.		1
42	Detecting asymptomatic recurrence after radical nephroureterectomy contributes to better prognosis in patients with upper urinary tract urothelial carcinoma. <i>Oncotarget</i> , 2018, 9, 8746-8755.	0.8	9
43	Risk-stratified surveillance protocol improves cost-effectiveness after radical nephroureterectomy in patients with upper tract urothelial carcinoma. <i>Oncotarget</i> , 2018, 9, 23047-23057.	0.8	9
44	A mechanism for evasion of CTL immunity by altered <i>O</i> -glycosylation of HLA class I. <i>Journal of Biochemistry</i> , 2017, 161, mvw096.	0.9	11
45	Efficacy of a neoadjuvant gonadotropin-releasing hormone antagonist plus low-dose estramustine phosphate in high-risk prostate cancer: a single-center study. <i>International Urology and Nephrology</i> , 2017, 49, 811-816.	0.6	10
46	A mammalian homolog of the zebrafish transmembrane protein 2 (TMEM2) is the long-sought-after cell-surface hyaluronidase. <i>Journal of Biological Chemistry</i> , 2017, 292, 7304-7313.	1.6	125
47	Difference in toxicity reporting between patients and clinicians during systemic chemotherapy in patients with urothelial carcinoma. <i>International Journal of Urology</i> , 2017, 24, 361-366.	0.5	13
48	Detecting asymptomatic recurrence after radical cystectomy contributes to better prognosis in patients with muscle-invasive bladder cancer. <i>Medical Oncology</i> , 2017, 34, 90.	1.2	16
49	Quality-of-life evaluation during platinum-based neoadjuvant chemotherapies for urothelial carcinoma. <i>International Journal of Clinical Oncology</i> , 2017, 22, 366-372.	1.0	15
50	Clinical implications of serum N-glycan profiling as a diagnostic and prognostic biomarker in germ-cell tumors. <i>Cancer Medicine</i> , 2017, 6, 739-748.	1.3	23
51	The feasibility and effectiveness of robot-assisted radical cystectomy after neoadjuvant chemotherapy in patients with muscle-invasive bladder cancer. <i>Japanese Journal of Clinical Oncology</i> , 2017, 47, 252-256.	0.6	12
52	Incidental prostate cancer in patients with muscle-invasive bladder cancer who underwent radical cystoprostatectomy. <i>Japanese Journal of Clinical Oncology</i> , 2017, 47, 1078-1082.	0.6	8
53	Overall survival of high-risk prostate cancer patients who received neoadjuvant chemohormonal therapy followed by radical prostatectomy at a single institution. <i>International Journal of Clinical Oncology</i> , 2017, 22, 1087-1093.	1.0	16
54	Aortic calcification burden predicts deterioration of renal function after radical nephrectomy. <i>BMC Urology</i> , 2017, 17, 13.	0.6	6

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55	Clinical relevance of aortic calcification in urolithiasis patients. <i>BMC Urology</i> , 2017, 17, 25.	0.6	19
56	Recent progress and perspectives on prostate cancer biomarkers. <i>International Journal of Clinical Oncology</i> , 2017, 22, 214-221.	1.0	67
57	Preoperative chronic kidney disease predicts poor oncological outcomes after radical cystectomy in patients with muscle-invasive bladder cancer. <i>Oncotarget</i> , 2017, 8, 61404-61414.	0.8	28
58	Serum Aberrant N-Glycan Profile as a Marker Associated with Early Antibody-Mediated Rejection in Patients Receiving a Living Donor Kidney Transplant. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1731.	1.8	11
59	Aberrant N-Glycosylation Profile of Serum Immunoglobulins is a Diagnostic Biomarker of Urothelial Carcinomas. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2632.	1.8	29
60	Wisteria floribunda Agglutinin and Its Reactive-Glycan-Carrying Prostate-Specific Antigen as a Novel Diagnostic and Prognostic Marker of Prostate Cancer. <i>International Journal of Molecular Sciences</i> , 2017, 18, 261.	1.8	35
61	An Automated Micro-Total Immunoassay System for Measuring Cancer-Associated $\alpha$ 2,3-linked Sialyl N-Glycan-Carrying Prostate-Specific Antigen May Improve the Accuracy of Prostate Cancer Diagnosis. <i>International Journal of Molecular Sciences</i> , 2017, 18, 470.	1.8	37
62	The influence of serum uric acid on renal function in patients with calcium or uric acid stone: A population-based analysis. <i>PLoS ONE</i> , 2017, 12, e0182136.	1.1	19
63	Presence of transient hydronephrosis immediately after surgery has a limited influence on renal function 1 year after ileal neobladder construction. <i>BMC Urology</i> , 2017, 17, 72.	0.6	8
64	Trends in neoadjuvant chemotherapy use and oncological outcomes for muscle-invasive bladder cancer in Japan: a multicenter study. <i>Oncotarget</i> , 2017, 8, 86130-86142.	0.8	26
65	Contrast media enhancement reduction predicts tumor response to presurgical molecular-targeting therapy in patients with advanced renal cell carcinoma. <i>Oncotarget</i> , 2017, 8, 49749-49756.	0.8	4
66	Risk-stratified surveillance and cost effectiveness of follow-up after radical cystectomy in patients with muscle-invasive bladder cancer. <i>Oncotarget</i> , 2017, 8, 65492-65505.	0.8	9
67	Preoperative chronic kidney disease predicts poor oncological outcomes after radical nephroureterectomy in patients with upper urinary tract urothelial carcinoma. <i>Oncotarget</i> , 2017, 8, 83183-83194.	0.8	14
68	Oncological outcomes of neoadjuvant chemotherapy in patients with locally advanced upper tract urothelial carcinoma: a multicenter study. <i>Oncotarget</i> , 2017, 8, 101500-101508.	0.8	50
69	Safety of heparin bridging therapy for transrectal ultrasound-guided prostate biopsy in patients requiring temporary discontinuation of antithrombotic agents. <i>SpringerPlus</i> , 2016, 5, 1917.	1.2	3
70	Branching N-acetylglucosaminyltransferase regulates prostate cancer invasiveness by enhancing $\alpha$ 5 $\beta$ 1 integrin signaling. <i>Cancer Science</i> , 2016, 107, 359-368.	1.7	22
71	Implication of aortic calcification on persistent hypertension after laparoscopic adrenalectomy in patients with primary aldosteronism. <i>International Journal of Urology</i> , 2016, 23, 412-417.	0.5	11
72	Core 2 $\beta$ -1, 6-N-acetylglucosaminyltransferase-1 expression in prostate biopsy specimen is an indicator of prostate cancer aggressiveness. <i>Biochemical and Biophysical Research Communications</i> , 2016, 470, 150-156.	1.0	20

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73	Significance of preoperative butyrylcholinesterase as an independent predictor of biochemical recurrence-free survival in patients with prostate cancer treated with radical prostatectomy. <i>International Journal of Clinical Oncology</i> , 2016, 21, 379-383.	1.0	18
74	Renal Function Outcomes and Risk Factors for Risk Factors for Stage 3B Chronic Kidney Disease after Urinary Diversion in Patients with Muscle Invasive Bladder Cancer. <i>PLoS ONE</i> , 2016, 11, e0149544.	1.1	28
75	Slow Gait Speed and Rapid Renal Function Decline Are Risk Factors for Postoperative Delirium after Urological Surgery. <i>PLoS ONE</i> , 2016, 11, e0153961.	1.1	32
76	Detection of Core2 Î²-1,6-N-Acetylglucosaminyltransferase in Post-Digital Rectal Examination Urine Is a Reliable Indicator for Extracapsular Extension of Prostate Cancer. <i>PLoS ONE</i> , 2015, 10, e0138520.	1.1	19
77	Feasibility of axitinib as first-line therapy for advanced or metastatic renal cell carcinoma: a single-institution experience in Japan. <i>BMC Urology</i> , 2015, 15, 32.	0.6	7
78	Differences in the recurrence pattern after neoadjuvant chemotherapy compared to surgery alone in patients with muscle-invasive bladder cancer. <i>Medical Oncology</i> , 2015, 32, 421.	1.2	9
79	Oncological outcomes of a single but extensive transurethral resection followed by appropriate intra-vesical instillation therapy for newly diagnosed non-muscle-invasive bladder cancer. <i>International Urology and Nephrology</i> , 2015, 47, 1509-1514.	0.6	16
80	Neoadjuvant luteinizing-hormone-releasing hormone agonist plus low-dose estramustine phosphate improves prostate-specific antigen-free survival in high-risk prostate cancer patients: a propensity score-matched analysis. <i>International Journal of Clinical Oncology</i> , 2015, 20, 1018-1025.	1.0	19
81	Prostate-specific antigen density predicts extracapsular extension and increased risk of biochemical recurrence in patients with high-risk prostate cancer who underwent radical prostatectomy. <i>International Journal of Clinical Oncology</i> , 2015, 20, 176-181.	1.0	24
82	Carboplatin-based combination chemotherapy for elderly patients with advanced bladder cancer. <i>International Journal of Clinical Oncology</i> , 2015, 20, 369-374.	1.0	15
83	Quantification of Prostate Cancer-Associated Aberrant Glycosylation of Prostate-Specific Antigen. , 2015, , 1373-1377.		1
84	Outcome Comparison of ABO-Incompatible Kidney Transplantation With Low-Dose Rituximab and ABO-Compatible Kidney Transplantation: A Single-Center Experience. <i>Transplantation Proceedings</i> , 2014, 46, 445-448.	0.3	21
85	BK Virus-Associated Urothelial Carcinoma of a Ureter Graft in a Renal Transplant Recipient: A Case Report. <i>Transplantation Proceedings</i> , 2014, 46, 616-619.	0.3	22
86	Renal Cell Carcinoma Detected by Preoperative Kidney Transplant Donor Examination: A Case Report. <i>Transplantation Proceedings</i> , 2014, 46, 634-636.	0.3	0
87	Serum N-Glycan Alteration Associated with Renal Cell Carcinoma Detected by High Throughput Glycan Analysis. <i>Journal of Urology</i> , 2014, 191, 805-813.	0.2	37
88	Serum tri- and tetra-antennary N-glycan is a potential predictive biomarker for castration-resistant prostate cancer. <i>Prostate</i> , 2014, 74, 1521-1529.	1.2	48
89	Tubulocystic renal cell carcinoma in the left kidney: a case report. <i>Journal of Medical Case Reports</i> , 2014, 8, 265.	0.4	6
90	Neoadjuvant gemcitabine and carboplatin followed by immediate cystectomy may be associated with a survival benefit in patients with clinical T2 bladder cancer. <i>Medical Oncology</i> , 2014, 31, 949.	1.2	27

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91	Both radical prostatectomy following treatment with neoadjuvant LHRH agonist and estramustine and radiotherapy following treatment with neoadjuvant hormonal therapy achieved favorable oncological outcome in high-risk prostate cancer: a propensity-score matching analysis. <i>World Journal of Surgical Oncology</i> , 2014, 12, 134.	0.8	5
92	Measurement of aberrant glycosylation of prostate specific antigen can improve specificity in early detection of prostate cancer. <i>Biochemical and Biophysical Research Communications</i> , 2014, 448, 390-396.	1.0	73
93	Testicular Metastasis of Prostate Cancer: A Case Report. <i>Case Reports in Oncology</i> , 2014, 7, 643-647.	0.3	30
94	Blood Group Antigen-Targeting Peptide Suppresses Anti-Blood Group Antibody Binding to Antigen in Renal Glomerular Capillaries After ABO-Incompatible Blood Reperfusion. <i>Transplantation</i> , 2013, 95, 418-425.	0.5	7
95	Production of Hybrid-IgG/IgA Plantibodies with Neutralizing Activity against Shiga Toxin 1. <i>PLoS ONE</i> , 2013, 8, e80712.	1.1	16
96	Serum N-Glycan Profiling Predicts Prognosis in Patients Undergoing Hemodialysis. <i>Scientific World Journal</i> , The, 2013, 2013, 1-10.	0.8	13
97	Tumor Targeting by a Carbohydrate Ligand-Mimicking Peptide. <i>Methods in Molecular Biology</i> , 2013, 1022, 369-386.	0.4	6
98	Establishment of Recombinant Hybrid IgG <sub>1</sub> /IgA Immunoglobulin Specific for Shiga Toxin. <i>Scandinavian Journal of Immunology</i> , 2011, 74, 574-584.	1.3	12
99	Sulfation of Colonic Mucins by N-Acetylglucosamine 6-O-Sulfotransferase-2 and Its Protective Function in Experimental Colitis in Mice. <i>Journal of Biological Chemistry</i> , 2010, 285, 6750-6760.	1.6	80
100	Conditional Gene Targeting in Mouse High Endothelial Venules. <i>Journal of Immunology</i> , 2009, 182, 5461-5468.	0.4	21
101	Influence of Local Treatments with Capsaicin or Allyl Isothiocyanate in the Sensitization Phase of a Fluorescein-Isothiocyanate-Induced Contact Sensitivity Model. <i>International Archives of Allergy and Immunology</i> , 2007, 143, 144-154.	0.9	25
102	Association between Aortic Calcification Burden and the Severity of Erectile Dysfunction in Men Undergoing Dialysis: A Cross-Sectional Study. <i>World Journal of Men's Health</i> , 0, 40, .	1.7	0