

# Kazumasa Torimoto

## List of Publications by Citations

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**Version:** 2024-04-16

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

85  
papers

896  
citations

16  
h-index

27  
g-index

110  
ext. papers

1,161  
ext. citations

2.6  
avg, IF

3.64  
L-index

#	Paper	IF	Citations
85	CXCL1-Mediated Interaction of Cancer Cells with Tumor-Associated Macrophages and Cancer-Associated Fibroblasts Promotes Tumor Progression in Human Bladder Cancer. <i>Neoplasia</i> , <b>2016</b> , 18, 636-646	6.4	101
84	Urethral dysfunction in diabetic rats. <i>Journal of Urology</i> , <b>2004</b> , 171, 1959-64	2.5	72
83	Collagen type IV alpha 1 (COL4A1) and collagen type XIII alpha 1 (COL13A1) produced in cancer cells promote tumor budding at the invasion front in human urothelial carcinoma of the bladder. <i>Oncotarget</i> , <b>2017</b> , 8, 36099-36114	3.3	61
82	Clinical impact of postoperative loss in psoas major muscle and nutrition index after radical cystectomy for patients with urothelial carcinoma of the bladder. <i>BMC Cancer</i> , <b>2017</b> , 17, 237	4.8	47
81	Regulatory T Cells and Tumor-Associated Macrophages in the Tumor Microenvironment in Non-Muscle Invasive Bladder Cancer Treated with Intravesical Bacille Calmette-Guérin: A Long-Term Follow-Up Study of a Japanese Cohort. <i>International Journal of Molecular Sciences</i> , <b>2017</b> , 18, 1027-32	6.3	46
80	Exploration of risk factors predicting outcomes for primary T1 high-grade bladder cancer and validation of the Spanish Urological Club for Oncological Treatment scoring model: Long-term follow-up experience at a single institute. <i>International Journal of Urology</i> , <b>2015</b> , 22, 541-7	2.3	35
79	The relationship between nocturnal polyuria and the distribution of body fluid: assessment by bioelectric impedance analysis. <i>Journal of Urology</i> , <b>2009</b> , 181, 219-24; discussion 224	2.5	34
78	Risk factors for new-onset overactive bladder in older subjects: results of the Fujiwara-kyo study. <i>Urology</i> , <b>2012</b> , 80, 71-6	1.6	32
77	alpha1-Adrenergic mechanism in diabetic urethral dysfunction in rats. <i>Journal of Urology</i> , <b>2005</b> , 173, 1027-32	2.3	32
76	Relationship between nocturnal urine volume, leg edema, and urinary antidiuretic hormone in older men. <i>Urology</i> , <b>2011</b> , 77, 1426-31	1.6	24
75	Diagnostic and prognostic role of urinary collagens in primary human bladder cancer. <i>Cancer Science</i> , <b>2017</b> , 108, 2221-2228	6.9	23
74	The effects of androgen deprivation therapy on lipid metabolism and body composition in Japanese patients with prostate cancer. <i>Japanese Journal of Clinical Oncology</i> , <b>2011</b> , 41, 577-81	2.8	23
73	Infection and Chronic Inflammation in Human Prostate Cancer: Detection Using Prostatectomy and Needle Biopsy Specimens. <i>Cells</i> , <b>2019</b> , 8,	7.9	22
72	Guidance on water intake effectively improves urinary frequency in patients with nocturia. <i>International Journal of Urology</i> , <b>2014</b> , 21, 595-600	2.3	19
71	Tadalafil, a phosphodiesterase type 5 inhibitor, improves bladder blood supply and restores the initial phase of lower urinary tract dysfunction in diabetic rats. <i>Neurourology and Urodynamics</i> , <b>2018</b> , 37, 666-672	2.3	18
70	Use of alpha-1 adrenoceptor antagonists in patients who underwent low-dose-rate brachytherapy for prostate cancer - a randomized controlled trial of silodosin versus naftopidil. <i>Radiation Oncology</i> , <b>2014</b> , 9, 302	4.2	16
69	Follow-up study of unilateral renal function after nephrectomy assessed by glomerular filtration rate per functional renal volume. <i>World Journal of Surgical Oncology</i> , <b>2014</b> , 12, 59	3.4	15

68	The impact of obstructive sleep apnea syndrome on nocturnal urine production in older men with nocturia. <i>Urology</i> , <b>2014</b> , 84, 892-6	1.6	14
67	Long-term effects of diabetes mellitus on voiding function in a new model of type 2 diabetes mellitus, the Spontaneously Diabetic Torii (SDT) rat. <i>Biomedical Research</i> , <b>2009</b> , 30, 331-5	1.5	14
66	Evaluation of factors influencing the natural history of nocturia in elderly subjects: results of the Fujiwara-kyo Study. <i>Journal of Urology</i> , <b>2013</b> , 189, 980-6	2.5	13
65	Proposed salvage treatment strategy for biochemical failure after radical prostatectomy in patients with prostate cancer: a retrospective study. <i>Radiation Oncology</i> , <b>2014</b> , 9, 208	4.2	13
64	Changes in lower urinary tract symptoms and quality of life after salvage radiotherapy for biochemical recurrence of prostate cancer. <i>Radiotherapy and Oncology</i> , <b>2015</b> , 115, 321-6	5.3	11
63	Assessment of lower urinary symptom flare with overactive bladder symptom score and International Prostate Symptom Score in patients treated with iodine-125 implant brachytherapy: long-term follow-up experience at a single institute. <i>BMC Urology</i> , <b>2017</b> , 17, 62	2.2	11
62	Supplementary granulocyte macrophage colony-stimulating factor to chemotherapy and programmed death-ligand 1 blockade decreases local recurrence after surgery in bladder cancer. <i>Cancer Science</i> , <b>2019</b> , 110, 3315-3327	6.9	11
61	Dual benefit of supplementary oral 5-aminolevulinic acid to pelvic radiotherapy in a syngenic prostate cancer model. <i>Prostate</i> , <b>2019</b> , 79, 340-351	4.2	11
60	Linkage of Lower Urinary Tract Symptoms to Sleep Quality in Elderly Men with Nocturia: A Community Based Study Using Home Measured Electroencephalogram Data. <i>Journal of Urology</i> , <b>2017</b> , 197, 204-209	2.5	9
59	Aquaporin-2 plays an important role in water transportation through the bladder wall in rats. <i>Neurourology and Urodynamics</i> , <b>2018</b> , 37, 2434-2440	2.3	8
58	The impact of the definition of biochemical recurrence following salvage radiotherapy on outcomes and prognostication in patients with recurrent prostate cancer after radical prostatectomy: a comparative study of three definitions. <i>Prostate International</i> , <b>2019</b> , 7, 47-53	3.4	8
57	Clinical efficacy and safety of mirabegron and imidafenacin in women with overactive bladder: A randomized crossover study (the MICRO study). <i>Neurourology and Urodynamics</i> , <b>2017</b> , 36, 1097-1103	2.3	7
56	Clinical Impact of the Increase in Immunosuppressive Cell-Related Gene Expression in Urine Sediment during Intravesical Bacillus Calmette-Guérin. <i>Diseases (Basel, Switzerland)</i> , <b>2019</b> , 7,	4.4	7
55	Temporary cognitive impairment related to administration of newly developed anticholinergic medicines for overactive bladder: two case reports. <i>BMC Research Notes</i> , <b>2014</b> , 7, 672	2.3	7
54	Photodynamic Diagnosis-Assisted Transurethral Resection Using Oral 5-Aminolevulinic Acid Decreases the Risk of Repeated Recurrence in Non-Muscle-Invasive Bladder Cancer: A Cumulative Incidence Analysis by the Person-Time Method. <i>Diagnostics</i> , <b>2021</b> , 11,	3.8	7
53	The third national Japanese antimicrobial susceptibility pattern surveillance program: Bacterial isolates from complicated urinary tract infection patients. <i>Journal of Infection and Chemotherapy</i> , <b>2020</b> , 26, 418-428	2.2	6
52	Comparison of chronological changes in urinary function in patients who underwent low-dose-rate brachytherapy for prostate cancer-A randomized controlled trial of alpha-1 adrenoceptor antagonist alone versus combination with cyclooxygenase-2 inhibitor. <i>Brachytherapy</i> , <b>2018</b> , 17, 537-543	2.4	6
51	Impact of Preoperative Abdominal Visceral Adipose Tissue Area and Nutritional Status on Renal Function After Donor Nephrectomy in Japanese Living Donors for Renal Transplantation. <i>Annals of Transplantation</i> , <b>2018</b> , 23, 364-376	1.4	6

50	Clinical utility of bioelectrical impedance analysis in patients with locoregional muscle invasive or metastatic urothelial carcinoma: a subanalysis of changes in body composition during neoadjuvant systemic chemotherapy. <i>Supportive Care in Cancer</i> , <b>2018</b> , 26, 1077-1086	3.9	6
49	Increased Urine Production Due to Leg Fluid Displacement Reduces Hours of Undisturbed Sleep. <i>LUTS: Lower Urinary Tract Symptoms</i> , <b>2018</b> , 10, 253-258	1.9	6
48	Integrative assessment of clinicopathological parameters and the expression of PD-L1, PD-L2 and PD-1 in tumor cells of retroperitoneal sarcoma. <i>Oncology Letters</i> , <b>2020</b> , 20, 190	2.6	5
47	Supplementary Oral Anamorelin Mitigates Anorexia and Skeletal Muscle Atrophy Induced by Gemcitabine Plus Cisplatin Systemic Chemotherapy in a Mouse Model. <i>Cancers</i> , <b>2020</b> , 12,	6.6	5
46	Photodynamic Diagnosis-Assisted En Bloc Transurethral Resection of Bladder Tumor for Nonmuscle Invasive Bladder Cancer: Short-Term Oncologic and Functional Outcomes. <i>Journal of Endourology</i> , <b>2021</b> , 35, 319-327	2.7	5
45	A Potential Application of Dynamic Contrast-Enhanced Magnetic Resonance Imaging Combined with Photodynamic Diagnosis for the Detection of Bladder Carcinoma in Situ: Toward the Future $\text{fMRI-PDD}$ Fusion TURBTR <i>Diagnostics</i> , <b>2019</b> , 9,	3.8	4
44	Initial experience of complete laparoscopic radical nephroureterectomy combined with transvesical laparoscopic excision of distal ureter in patients with upper urinary tract cancer. <i>World Journal of Surgical Oncology</i> , <b>2020</b> , 18, 104	3.4	4
43	Overactive bladder induces transient hypertension. <i>BMC Research Notes</i> , <b>2018</b> , 11, 196	2.3	4
42	Tadalafil, a phosphodiesterase type 5 inhibitor, restores urethra and detrusor function in the initial phase of diabetes in rats. <i>LUTS: Lower Urinary Tract Symptoms</i> , <b>2019</b> , 11, 241-247	1.9	4
41	Cognitive burden and polypharmacy in elderly Japanese patients treated with anticholinergics for an overactive bladder. <i>LUTS: Lower Urinary Tract Symptoms</i> , <b>2020</b> , 12, 54-61	1.9	4
40	Effects of a new $\beta$ -adrenoceptor agonist, vibegron, on neurogenic bladder dysfunction and remodeling in mice with spinal cord injury. <i>Neurourology and Urodynamics</i> , <b>2020</b> , 39, 2120-2127	2.3	4
39	Hexylaminolevulinatemediated fluorescent urine cytology with a novel automated detection technology for screening and surveillance of bladder cancer. <i>BJU International</i> , <b>2021</b> , 128, 244-253	5.6	4
38	Changes in lower urinary tract symptoms after iodine-125 brachytherapy for prostate cancer. <i>Clinical and Translational Radiation Oncology</i> , <b>2019</b> , 14, 51-58	4.6	4
37	Long-term Changes in Renal Function, Blood Electrolyte Levels, and Nutritional Indices after Radical Cystectomy and Ileal Conduit in Patients with Bladder Cancer. <i>Urology Journal</i> , <b>2019</b> , 16, 145-151 <sup>0.9</sup>	1.9	4
36	Analysis of quality of life after randomized controlled trial of alpha-1 adrenoceptor antagonist alone and in combination with cyclooxygenase-2 inhibitor in patients who underwent low-dose-rate brachytherapy for prostate cancer. <i>Journal of Contemporary Brachytherapy</i> , <b>2019</b> , 11, 409-416	1.9	3
35	A large survey of nocturia related to sleep quality and daytime quality of life in a young Japanese population: NOCTURNE study. <i>Neurourology and Urodynamics</i> , <b>2021</b> , 40, 340-347	2.3	3
34	Daily salt intake is associated with leg edema and nocturnal urinary volume in elderly men. <i>Neurourology and Urodynamics</i> , <b>2020</b> , 39, 1550-1556	2.3	2
33	Urinary nerve growth factor can predict therapeutic efficacy in children with monosymptomatic nocturnal enuresis. <i>Neurourology and Urodynamics</i> , <b>2019</b> , 38, 2311-2317	2.3	2

32	Non-ischemic, Non-renalorrhaphy Laparoscopic Partial Nephrectomy Using a Microwave Tissue Coagulator for Small Renal Tumors. <i>Journal of Microwave Surgery</i> , <b>2016</b> , 34, 1-6	0	2
31	External beam radiation plus concurrent intra-arterial chemotherapy with low dose cisplatin for muscle invasive bladder cancer. <i>Indian Journal of Urology</i> , <b>2015</b> , 31, 52-6	0.8	2
30	Trends in the Treatment Outcomes and Features of Cryptorchidism in Boys: A Single-Institute Experience. <i>Research and Reports in Urology</i> , <b>2020</b> , 12, 373-381	1.3	2
29	Trends in treatment outcomes of hydrocele in Japanese children: A single-institute experience. <i>International Journal of Urology</i> , <b>2020</b> , 27, 946-950	2.3	2
28	The diagnostic utility of retroperitoneoscopic tissue biopsy for unresectable retroperitoneal lesions excluding urogenital cancers. <i>World Journal of Surgical Oncology</i> , <b>2019</b> , 17, 35	3.4	2
27	Quality of life worsened the most severely in patients immediately after intensity-modulated radiotherapy for prostate cancer. <i>Research and Reports in Urology</i> , <b>2018</b> , 10, 169-180	1.3	2
26	Evaluation of Preoperative Abdominal Adipose Tissue-, Inflammation-, Muscle Mass-, and Nutritional Status-based Prognostic Markers to Assess Renal Dysfunction in Living Kidney Donors. <i>Transplantation Proceedings</i> , <b>2019</b> , 51, 1706-1716	1.1	1
25	A prospective study of oral 5-aminolevulinic acid to prevent adverse events in patients with localized prostate cancer undergoing low-dose-rate brachytherapy: Protocol of the AMBER study. <i>Contemporary Clinical Trials Communications</i> , <b>2020</b> , 19, 100593	1.8	1
24	Oncological outcome, complications, lower urinary tract symptoms, and health-related quality of life after low-dose-rate salvage brachytherapy for recurrent prostate cancer following primary radiotherapy: a report of 8 cases. <i>Journal of Contemporary Brachytherapy</i> , <b>2017</b> , 9, 364-372	1.9	1
23	Preliminary Experience with Low-dose Desmopressin Treatment and Urinary Arginine Vasopressin Concentration as a Response Predictor for Patients with Nocturia with Nocturnal Polyuria. <i>LUTS: Lower Urinary Tract Symptoms</i> , <b>2014</b> , 6, 107-12	1.9	1
22	Lower Urinary Tract: Diabetes Mellitus-focused on Recent Experimental Results. <i>LUTS: Lower Urinary Tract Symptoms</i> , <b>2009</b> , 1, S87-S89	1.9	1
21	Response to Pembrolizumab After Dose-Reduced Cisplatin Plus Gemcitabine Chemotherapy Is Inferior to That After Carboplatin Plus Gemcitabine Chemotherapy in Cisplatin-Unfit Patients With Advanced Urothelial Carcinoma.. <i>Clinical Genitourinary Cancer</i> , <b>2021</b> ,	3.3	1
20	Effects of low-dose insulin or a soluble guanylate cyclase activator on lower urinary tract dysfunction in streptozotocin-induced diabetic rats. <i>Life Sciences</i> , <b>2021</b> , 286, 120001	6.8	1
19	Clinical outcomes after intravesical bacillus Calmette-Guérin for the highest-risk non-muscle-invasive bladder cancer newly defined in the Japanese Urological Association Guidelines 2019. <i>International Journal of Urology</i> , <b>2021</b> , 28, 720-726	2.3	1
18	The sustaining of fluorescence in photodynamic diagnosis after the administration of 5-aminolevulinic acid in carcinogen-induced bladder cancer orthotopic rat model and urothelial cancer cell lines. <i>Photodiagnosis and Photodynamic Therapy</i> , <b>2021</b> , 34, 102309	3.5	1
17	Sodium plays an important role in the absorption of intravesical fluid. <i>LUTS: Lower Urinary Tract Symptoms</i> , <b>2021</b> , 13, 177-182	1.9	1
16	Trends in treatment outcomes for retractile testis in Japanese boys: A single-center study. <i>International Journal of Urology</i> , <b>2021</b> , 28, 327-332	2.3	1
15	Fluorescent cystoscopy-assisted en bloc transurethral resection versus conventional transurethral resection in patients with non-muscle invasive bladder cancer: study protocol of a prospective, open-label, randomized control trial (the FLEBER study). <i>Trials</i> , <b>2021</b> , 22, 136	2.8	1

14	Intravesical Bacillus Calmette-Guerin treatment-induced sleep quality deterioration in patients with non-muscle invasive bladder cancer: functional outcome assessment based on a questionnaire survey and actigraphy. <i>Supportive Care in Cancer</i> , <b>2022</b> , 30, 887-895	3.9	1
13	A prospective, single-arm trial of fluorescent ureteroscopy-assisted thulium-holmium:YAG dual laser ablation for upper urinary tract cancer: Study protocol of the FLUAM trial.. <i>Contemporary Clinical Trials Communications</i> , <b>2022</b> , 26, 100902	1.8	1
12	Remnant renal volume can predict prognosis of remnant renal function in kidney transplantation donors: a prospective observational study. <i>BMC Nephrology</i> , <b>2021</b> , 22, 367	2.7	0
11	Clinical Impact of Subclinical Interstitial Fibrosis or Tubular Atrophy in 1-Hour Allograft Biopsy for Remnant Renal Function in Living Kidney Donors: A Prospective Observational Study. <i>Transplantation Proceedings</i> , <b>2021</b> , 53, 2833-2833	1.1	0
10	Significant Improvement of Prognosis After the Advent of Immune Checkpoint Inhibitors in Patients with Advanced, Unresectable, or Metastatic Urothelial Carcinoma: A Propensity Score Matching and Inverse Probability of Treatment Weighting Analysis on Real-World Data.. <i>Cancer Management and Research</i> , <b>2022</b> , 14, 623-635	3.6	0
9	Effect of bladder distension on arginine vasopressin secretion in rats. <i>BMC Research Notes</i> , <b>2019</b> , 12, 72	2.3	
8	Renal cell neoplasm of oncocytosis: a type of unclassified renal cell carcinoma. <i>CEN Case Reports</i> , <b>2014</b> , 3, 10-13	1	
7	Modulation of Bladder Afferent Activity by Propiverine and its Active Metabolites (M-1 and M-2) in Rats. <i>LUTS: Lower Urinary Tract Symptoms</i> , <b>2012</b> , 4, 150-3	1.9	
6	WS1-4-3 Circadian Variation of Body Water Distribution in Patients with Nocturnal Polyuria : Assessment by Bioelectric Impedance Analysis (BIA)(Urodynamic, Prostate and Urethra). <i>Japanese Journal of Urology</i> , <b>2008</b> , 99, 151		
5	A peritoneal dialysis patient with a right-sided aortic arch died of bronchial obstruction due to the enlargement of a Kommerell's diverticulum after laparoscopic nephrectomy for renal cell carcinoma. <i>Nihon Toseki Igakkai Zasshi</i> , <b>2016</b> , 49, 247-252	0.3	
4	Rationale, design, and methods of electroencephalography-based investigation of the effects of oral desmopressin on improving slow-wave sleep time in nocturnal polyuria patients (the DISTINCT study): protocol for a single-arm, open-label, single-assignment trial. <i>BMC Urology</i> , <b>2020</b> , 20, 96	2.2	
3	Is Endoscopic Transurethral Incision Really Effective for Boys with Refractory Daytime Incontinence?. <i>Research and Reports in Urology</i> , <b>2020</b> , 12, 273-277	1.3	
2	Impact of Radical Nephrectomy and Partial Nephrectomy on Actual Estimated Overall Survival Compared to Life Expectancy in Patients with Renal Cell Carcinoma. <i>Research and Reports in Urology</i> , <b>2021</b> , 13, 155-165	1.3	
1	Association between urine 6-sulfatoxy-melatonin level and intravesical Bacillus Calmette-Guerin treatment-induced sleep quality deterioration in patients with non-muscle invasive bladder cancer.. <i>Supportive Care in Cancer</i> , <b>2022</b> , 1	3.9	