

# Wun-Jae Kim

## List of Publications by Year in descending order

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Version: 2024-02-01

192  
papers

4,244  
citations

136740

32  
h-index

155451

55  
g-index

192  
all docs

192  
docs citations

192  
times ranked

6669  
citing authors

#	ARTICLE	IF	CITATIONS
1	Predictive value of progression-related gene classifier in primary non-muscle invasive bladder cancer. <i>Molecular Cancer</i> , 2010, 9, 3.	7.9	309
2	Expression Signature of <i>E2F1</i> and Its Associated Genes Predict Superficial to Invasive Progression of Bladder Tumors. <i>Journal of Clinical Oncology</i> , 2010, 28, 2660-2667.	0.8	296
3	RUNX3 Inactivation by Point Mutations and Aberrant DNA Methylation in Bladder Tumors. <i>Cancer Research</i> , 2005, 65, 9347-9354.	0.4	142
4	Cell-free microRNAs in urine as diagnostic and prognostic biomarkers of bladder cancer. <i>International Journal of Oncology</i> , 2012, 41, 1871-1878.	1.4	134
5	Diagnosis of bladder cancer and prediction of survival by urinary metabolomics. <i>Oncotarget</i> , 2014, 5, 1635-1645.	0.8	130
6	Molecular biomarkers in urothelial bladder cancer. <i>Cancer Science</i> , 2008, 99, 646-652.	1.7	113
7	Activation of <i>EZH2</i> and <i>SUZ12</i> Regulated by E2F1 Predicts the Disease Progression and Aggressive Characteristics of Bladder Cancer. <i>Clinical Cancer Research</i> , 2015, 21, 5391-5403.	3.2	103
8	<i>HOXA9</i> , <i>ISL1</i> and <i>ALDH1A3</i> methylation patterns as prognostic markers for nonmuscle invasive bladder cancer: Array-based DNA methylation and expression profiling. <i>International Journal of Cancer</i> , 2013, 133, 1135-1142.	2.3	100
9	Impact of Obesity in Patients With Urolithiasis and its Prognostic Usefulness in Stone Recurrence. <i>Journal of Urology</i> , 2008, 179, 570-574.	0.2	84
10	Interleukin-20 Promotes Migration of Bladder Cancer Cells through Extracellular Signal-regulated Kinase (ERK)-mediated MMP-9 Protein Expression Leading to Nuclear Factor (NF- $\kappa$ B) Activation by Inducing the Up-regulation of p21WAF1 Protein Expression *. <i>Journal of Biological Chemistry</i> , 2013, 288, 5539-5552.	1.6	81
11	Cooperative actions of p21 <sup>WAF1</sup> and p53 induce Slug protein degradation and suppress cell invasion. <i>EMBO Reports</i> , 2014, 15, 1062-1068.	2.0	65
12	Interleukin-5 enhances the migration and invasion of bladder cancer cells via ERK1/2-mediated MMP-9/NF- $\kappa$ B/AP-1 pathway: Involvement of the p21WAF1 expression. <i>Cellular Signalling</i> , 2013, 25, 2025-2038.	1.7	62
13	<i>EFEMP1</i> as a Novel DNA Methylation Marker for Prostate Cancer: Array-Based DNA Methylation and Expression Profiling. <i>Clinical Cancer Research</i> , 2011, 17, 4523-4530.	3.2	61
14	A Four-Gene Signature Predicts Disease Progression in Muscle Invasive Bladder Cancer. <i>Molecular Medicine</i> , 2011, 17, 478-485.	1.9	60
15	Cell-Free microRNA-214 From Urine as a Biomarker for Non-Muscle-Invasive Bladder Cancer. <i>Korean Journal of Urology</i> , 2013, 54, 791.	1.2	59
16	MicroRNAs in prostate cancer. <i>Prostate International</i> , 2013, 1, 3-9.	1.2	57
17	Expression Signature Defined by <i>FOXM1</i> and <i>CCNB1</i> Activation Predicts Disease Recurrence in Non-Muscle-Invasive Bladder Cancer. <i>Clinical Cancer Research</i> , 2014, 20, 3233-3243.	3.2	50
18	Luteolin acts as a radiosensitizer in non-small cell lung cancer cells by enhancing apoptotic cell death through activation of a p38/ROS/caspase cascade. <i>International Journal of Oncology</i> , 2015, 46, 1149-1158.	1.4	49

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19	HMOX1 is an Important Prognostic Indicator of Nonmuscle Invasive Bladder Cancer Recurrence and Progression. <i>Journal of Urology</i> , 2011, 185, 701-705.	0.2	48
20	Expression of Human Endogenous Retrovirus env Genes in the Blood of Breast Cancer Patients. <i>International Journal of Molecular Sciences</i> , 2014, 15, 9173-9183.	1.8	48
21	Anti-Proliferative and Pro-Apoptotic Effects of Licochalcone A through ROS-Mediated Cell Cycle Arrest and Apoptosis in Human Bladder Cancer Cells. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3820.	1.8	46
22	Nuclear and cytoplasmic p53 suppress cell invasion by inhibiting respiratory Complex-I activity via Bcl-2 family proteins. <i>Oncotarget</i> , 2014, 5, 8452-8465.	0.8	44
23	Fucoidan Induces ROS-Dependent Apoptosis in 5637 Human Bladder Cancer Cells by Downregulating Telomerase Activity via Inactivation of the PI3K/Akt Signaling Pathway. <i>Drug Development Research</i> , 2017, 78, 37-48.	1.4	42
24	TOX-expressing terminally exhausted tumor-infiltrating CD8+ T cells are reinvigorated by co-blockade of PD-1 and TIGIT in bladder cancer. <i>Cancer Letters</i> , 2021, 499, 137-147.	3.2	42
25	The p21-activated kinase 4-Slug transcription factor axis promotes epithelial-mesenchymal transition and worsens prognosis in prostate cancer. <i>Oncogene</i> , 2018, 37, 5147-5159.	2.6	41
26	Urinary MicroRNAs of Prostate Cancer: Virus-Encoded hsv1-miRH18 and hsv2-miR-H9-5p Could Be Valuable Diagnostic Markers. <i>International Neurourology Journal</i> , 2015, 19, 74-84.	0.5	40
27	HSPA6 augments garlic extract-induced inhibition of proliferation, migration, and invasion of bladder cancer EJ cells; Implication for cell cycle dysregulation, signaling pathway alteration, and transcription factor-associated MMP-9 regulation. <i>PLoS ONE</i> , 2017, 12, e0171860.	1.1	39
28	COLLAGEN-TO-SMOOTH MUSCLE RATIO HELPS PREDICTION OF PROGNOSIS AFTER PYELOPLASTY. <i>Journal of Urology</i> , 2000, 163, 1271-1275.	0.2	37
29	Antioxidant and cytoprotective effects of morin against hydrogen peroxide-induced oxidative stress are associated with the induction of Nrf-2-mediated HO-1 expression in V79-4 Chinese hamster lung fibroblasts. <i>International Journal of Molecular Medicine</i> , 2017, 39, 672-680.	1.8	37
30	Role of Exosomal miRNA in Bladder Cancer: A Promising Liquid Biopsy Biomarker. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1713.	1.8	36
31	Baicalein Inhibits the Migration and Invasion of B16F10 Mouse Melanoma Cells through Inactivation of the PI3K/Akt Signaling Pathway. <i>Biomolecules and Therapeutics</i> , 2017, 25, 213-221.	1.1	36
32	MicroRNA-20b inhibits the proliferation, migration and invasion of bladder cancer EJ cells via the targeting of cell cycle regulation and Sp-1-mediated MMP-2 expression. <i>Oncology Reports</i> , 2015, 34, 1605-1612.	1.2	35
33	UBE2C cell-free RNA in urine can discriminate between bladder cancer and hematuria. <i>Oncotarget</i> , 2016, 7, 58193-58202.	0.8	35
34	Epigenetic biomarkers in urothelial bladder cancer. <i>Expert Review of Molecular Diagnostics</i> , 2009, 9, 259-269.	1.5	34
35	Isorhamnetin Induces Cell Cycle Arrest and Apoptosis Via Reactive Oxygen Species-Mediated AMP-Activated Protein Kinase Signaling Pathway Activation in Human Bladder Cancer Cells. <i>Cancers</i> , 2019, 11, 1494.	1.7	33
36	Melittin has a chondroprotective effect by inhibiting MMP-1 and MMP-8 expressions via blocking NF- $\kappa$ B and AP-1 signaling pathway in chondrocytes. <i>International Immunopharmacology</i> , 2015, 25, 400-405.	1.7	32

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37	Podophyllotoxin acetate enhances $\hat{I}^3$ -ionizing radiation-induced apoptotic cell death by stimulating the ROS/p38/caspase pathway. <i>Biomedicine and Pharmacotherapy</i> , 2015, 70, 111-118.	2.5	31
38	HSP70-1 is required for interleukin-5-induced angiogenic responses through eNOS pathway. <i>Scientific Reports</i> , 2017, 7, 44687.	1.6	30
39	Urinary cell-free nucleic acid IQGAP3: a new non-invasive diagnostic marker for bladder cancer. <i>Oncotarget</i> , 2018, 9, 14354-14365.	0.8	30
40	Urinary cell-free microRNA biomarker could discriminate bladder cancer from benign hematuria. <i>International Journal of Cancer</i> , 2019, 144, 380-388.	2.3	30
41	Novel Combination Markers for Predicting Survival in Patients with Muscle Invasive Bladder Cancer: USP18 and DGCR2. <i>Journal of Korean Medical Science</i> , 2014, 29, 351.	1.1	29
42	Esculetin Inhibits VEGF-Induced Angiogenesis Both <i>In Vitro</i> and <i>In Vivo</i> . <i>The American Journal of Chinese Medicine</i> , 2016, 44, 61-76.	1.5	29
43	Expression levels of FGFR3 as a prognostic marker for the progression of primary pT1 bladder cancer and its association with mutation status. <i>Oncology Letters</i> , 2017, 14, 3817-3824.	0.8	29
44	p27KIP1 is involved in ERK1/2-mediated MMP-9 expression via the activation of NF- $\hat{I}^B$ binding in the IL-7-induced migration and invasion of 5637 cells. <i>International Journal of Oncology</i> , 2014, 44, 1349-1356.	1.4	27
45	MicroRNA-106a suppresses proliferation, migration, and invasion of bladder cancer cells by modulating MAPK signaling cell cycle regulators, and Ets-1-mediated MMP-2 expression. <i>Oncology Reports</i> , 2016, 36, 2421-2429.	1.2	27
46	MicroRNA-892b influences proliferation, migration and invasion of bladder cancer cells by mediating the p19ARF/cyclin D1/CDK6 and Sp-1/MMP-9 pathways. <i>Oncology Reports</i> , 2016, 36, 2313-2320.	1.2	25
47	Morin Inhibits Proliferation, Migration, and Invasion of Bladder Cancer EJ Cells via Modulation of Signaling Pathways, Cell Cycle Regulators, and Transcription Factor-mediated MMP Expression. <i>Drug Development Research</i> , 2017, 78, 81-90.	1.4	25
48	Multidrug Resistance-associated Protein-mediated Multidrug Resistance Modulated by Cyclosporin A in a Human Bladder Cancer Cell Line. <i>Japanese Journal of Cancer Research</i> , 1995, 86, 969-977.	1.7	24
49	The age-adjusted Charlson comorbidity index as a predictor of overall survival of surgically treated non-metastatic clear cell renal cell carcinoma. <i>Journal of Cancer Research and Clinical Oncology</i> , 2020, 146, 187-196.	1.2	24
50	p21WAF1 Is Required for Interleukin-16-Induced Migration and Invasion of Vascular Smooth Muscle Cells via the p38MAPK/Sp-1/MMP-9 Pathway. <i>PLoS ONE</i> , 2015, 10, e0142153.	1.1	23
51	Unmasking molecular profiles of bladder cancer. <i>Investigative and Clinical Urology</i> , 2018, 59, 72.	1.0	23
52	Anti-inflammatory potential of saponins derived from cultured wild ginseng roots in lipopolysaccharide-stimulated RAW 264.7 macrophages. <i>International Journal of Molecular Medicine</i> , 2015, 35, 1690-1698.	1.8	22
53	Triacanthine exerts antitumor effects on bladder cancer in vitro and in vivo. <i>Phytomedicine</i> , 2019, 64, 153069.	2.3	22
54	Advances in urinary biomarker discovery in urological research. <i>Investigative and Clinical Urology</i> , 2020, 61, S8.	1.0	22

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55	Hypertriglyceridemia Is Associated With Increased Risk for Stone Recurrence in Patients With Urolithiasis. <i>Urology</i> , 2014, 84, 766-771.	0.5	21
56	Collagen type $\alpha 1$ and 2 repress the proliferation, migration and invasion of bladder cancer cells. <i>International Journal of Oncology</i> , 2021, 59, .	1.4	21
57	Impact of Young Age at Diagnosis on Survival in Patients with Surgically Treated Renal Cell Carcinoma: a Multicenter Study. <i>Journal of Korean Medical Science</i> , 2016, 31, 1976.	1.1	20
58	Protective effect of diphlorethohydroxycarmalol against oxidative stress-induced DNA damage and apoptosis in retinal pigment epithelial cells. <i>Cutaneous and Ocular Toxicology</i> , 2019, 38, 298-308.	0.5	20
59	Identification of differentially expressed miRNAs and miRNA-targeted genes in bladder cancer. <i>Oncotarget</i> , 2018, 9, 27656-27666.	0.8	20
60	Overexpression of caldesmon is associated with tumor progression in patients with primary non-muscle-invasive bladder cancer. <i>Oncotarget</i> , 2015, 6, 40370-40384.	0.8	20
61	Genetic and epigenetic aspects of bladder cancer. <i>Journal of Cellular Biochemistry</i> , 2005, 95, 24-33.	1.2	19
62	How do we manage high-grade T1 bladder cancer? Conservative or aggressive therapy?. <i>Investigative and Clinical Urology</i> , 2016, 57, S44.	1.0	19
63	<i>CDC6</i> mRNA Expression Is Associated with the Aggressiveness of Prostate Cancer. <i>Journal of Korean Medical Science</i> , 2018, 33, e303.	1.1	19
64	A Low Geriatric Nutritional Risk Index is Associated with Aggressive Pathologic Characteristics and Poor Survival after Nephrectomy in Clear Renal Cell Carcinoma: A Multicenter Retrospective Study. <i>Nutrition and Cancer</i> , 2020, 72, 88-97.	0.9	19
65	Decreased selenium-binding protein 1 mRNA expression is associated with poor prognosis in renal cell carcinoma. <i>World Journal of Surgical Oncology</i> , 2014, 12, 288.	0.8	18
66	Can we use methylation markers as diagnostic and prognostic indicators for bladder cancer?. <i>Investigative and Clinical Urology</i> , 2016, 57, S77.	1.0	18
67	Prognostic Impact of Nutritional Status Assessed by the Controlling Nutritional Status (CONUT) Score in Patients with Surgically Treated Renal Cell Carcinoma. <i>Nutrition and Cancer</i> , 2018, 70, 886-894.	0.9	18
68	Honokiol ameliorates oxidative stress-induced DNA damage and apoptosis of c2c12 myoblasts by ROS generation and mitochondrial pathway. <i>Animal Cells and Systems</i> , 2020, 24, 60-68.	0.8	18
69	Prognostic Significance of CREB-Binding Protein and CD81 Expression in Primary High Grade Non-Muscle Invasive Bladder Cancer: Identification of Novel Biomarkers for Bladder Cancer Using Antibody Microarray. <i>PLoS ONE</i> , 2015, 10, e0125405.	1.1	18
70	Sanguinarine Induces Apoptosis of Human Oral Squamous Cell Carcinoma KB Cells via Inactivation of the PI3K/Akt Signaling Pathway. <i>Drug Development Research</i> , 2016, 77, 227-240.	1.4	17
71	Methylation Signature for Prediction of Progression Free Survival in Surgically Treated Clear Cell Renal Cell Carcinoma. <i>Journal of Korean Medical Science</i> , 2019, 34, e144.	1.1	17
72	Preoperative Underweight Patients with Upper Tract Urothelial Carcinoma Survive Less after Radical Nephroureterectomy. <i>Journal of Korean Medical Science</i> , 2015, 30, 1483.	1.1	16

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73	Multifactorial Involvement of Multidrug Resistance Protein, DNA Topoisomerase II and Glutathione/Glutathione-S-Transferase in NonP- Glycoprotein-Mediated Multidrug Resistance in Human Bladder Cancer Cells. <i>International Journal of Urology</i> , 1997, 4, 583-590.	0.5	15
74	<i>GSTM1</i> Tissue Genotype as a Recurrence Predictor in Non-muscle Invasive Bladder Cancer. <i>Journal of Korean Medical Science</i> , 2011, 26, 231.	1.1	15
75	Comparison of mRNA, Protein, and Urinary Nucleic Acid Levels of S100A8 and S100A9 between Prostate Cancer and BPH. <i>Annals of Surgical Oncology</i> , 2015, 22, 2439-2445.	0.7	15
76	Induction of Apoptosis by Coptisine in Hep3B Hepatocellular Carcinoma Cells through Activation of the ROS-Mediated JNK Signaling Pathway. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5502.	1.8	15
77	Betulinic Acid Restricts Human Bladder Cancer Cell Proliferation In Vitro by Inducing Caspase-Dependent Cell Death and Cell Cycle Arrest, and Decreasing Metastatic Potential. <i>Molecules</i> , 2021, 26, 1381.	1.7	15
78	p21WAF1 mediates the IL-15-induced migration and invasion of human bladder cancer 5637 cells via the ERK1/2/NF- $\kappa$ B/MMP-9 pathway. <i>International Immunopharmacology</i> , 2014, 22, 59-65.	1.7	14
79	The c-MET Network as Novel Prognostic Marker for Predicting Bladder Cancer Patients with an Increased Risk of Developing Aggressive Disease. <i>PLoS ONE</i> , 2015, 10, e0134552.	1.1	14
80	Kinesin Family Member 11 mRNA Expression Predicts Prostate Cancer Aggressiveness. <i>Clinical Genitourinary Cancer</i> , 2017, 15, 450-454.	0.9	14
81	Nimbolide Represses the Proliferation, Migration, and Invasion of Bladder Carcinoma Cells via Chk2-Mediated G2/M Phase Cell Cycle Arrest, Altered Signaling Pathways, and Reduced Transcription Factors-Associated MMP-9 Expression. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 1-12.	0.5	14
82	Hydrangenol suppresses VEGF-stimulated angiogenesis by targeting p27KIP1-dependent G1-cell cycle arrest, VEGFR-2-mediated signaling, and MMP-2 expression. <i>Animal Cells and Systems</i> , 2019, 23, 72-81.	0.8	14
83	Urinary microRNA-1913 to microRNA-3659 expression ratio as a non-invasive diagnostic biomarker for prostate cancer. <i>Investigative and Clinical Urology</i> , 2021, 62, 340.	1.0	14
84	The Histone Deacetylase Inhibitor Trichostatin A Sensitizes Human Renal Carcinoma Cells to TRAIL-Induced Apoptosis through Down-Regulation of c-FLIPL. <i>Biomolecules and Therapeutics</i> , 2015, 23, 31-38.	1.1	14
85	Investigational cell cycle inhibitors in clinical trials for bladder cancer. <i>Expert Opinion on Investigational Drugs</i> , 2013, 22, 369-377.	1.9	13
86	The TREK2 Channel Is Involved in the Proliferation of 253J Cell, a Human Bladder Carcinoma Cell. <i>Korean Journal of Physiology and Pharmacology</i> , 2013, 17, 511.	0.6	13
87	Role of 1,25-Dihydroxy Vitamin D <sub>3</sub> and Parathyroid Hormone in Urinary Calcium Excretion in Calcium Stone Formers. <i>Yonsei Medical Journal</i> , 2014, 55, 1326.	0.9	13
88	Effect of Renal Insufficiency on Stone Recurrence in Patients with Urolithiasis. <i>Journal of Korean Medical Science</i> , 2014, 29, 1132.	1.1	13
89	Urinary Cell-Free DNA IQGAP3/BMP4 Ratio as a Prognostic Marker for Non-“Muscle-Invasive Bladder Cancer. <i>Clinical Genitourinary Cancer</i> , 2019, 17, e704-e711.	0.9	12
90	A prognostic immune predictor, HLA-DRA, plays diverse roles in non-muscle invasive and muscle invasive bladder cancer. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2021, 39, 237.e21-237.e29.	0.8	12

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91	Increased Expression of Herpes Virus-Encoded hsv1-miR-H18 and hsv2-miR-H9-5p in Cancer-Containing Prostate Tissue Compared to That in Benign Prostate Hyperplasia Tissue. <i>International Neurourology Journal</i> , 2016, 20, 122-130.	0.5	12
92	Peanut Sprout Extracts Cultivated with Fermented Sawdust Medium Inhibits Benign Prostatic Hyperplasia <i>In Vitro</i> and <i>In Vivo</i> . <i>World Journal of Men's Health</i> , 2020, 38, 385.	1.7	12
93	<i>GSTT1</i> as a Prognosticator for Recurrence and Progression in Patients with Non-Muscle-Invasive Bladder Cancer. <i>Disease Markers</i> , 2010, 29, 81-87.	0.6	11
94	Epigenetics of Bladder Cancer. <i>Methods in Molecular Biology</i> , 2012, 863, 111-118.	0.4	11
95	EPO gene expression induces the proliferation, migration and invasion of bladder cancer cells through the p21WAF1-mediated ERK1/2/NF- $\kappa$ B/MMP-9 pathway. <i>Oncology Reports</i> , 2014, 32, 2207-2214.	1.2	11
96	RSPH9 methylation pattern as a prognostic indicator in patients with non-muscle invasive bladder cancer. <i>Oncology Reports</i> , 2016, 35, 1195-1203.	1.2	11
97	National practice patterns and direct medical costs for prostate cancer in Korea across a 10-year period: a nationwide population-based study using a national health insurance database. <i>BMC Health Services Research</i> , 2019, 19, 408.	0.9	11
98	Diagnostic value of combined IQGAP3/BMP4 and IQGAP3/FAM107A expression ratios in urinary cell-free DNA for discriminating bladder cancer from hematuria. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2019, 37, 86-96.	0.8	11
99	Tumor heterogeneity in muscle-invasive bladder cancer. <i>Translational Andrology and Urology</i> , 2020, 9, 2866-2880.	0.6	11
100	APPEX: analysis platform for the identification of prognostic gene expression signatures in cancer. <i>Bioinformatics</i> , 2014, 30, 3284-3286.	1.8	10
101	Antagonistic effects of acetylshikonin on LPS-induced NO and PGE2 production in BV2 microglial cells via inhibition of ROS/PI3K/Akt-mediated NF- $\kappa$ B signaling and activation of Nrf2-dependent HO-1. <i>In Vitro Cellular and Developmental Biology - Animal</i> , 2015, 51, 975-986.	0.7	10
102	Evaluation of the Immune Responses to and Cross-Protective Efficacy of Eurasian H7 Avian Influenza Viruses. <i>Journal of Virology</i> , 2017, 91, .	1.5	10
103	Impact of the ASA Physical Status Score on Adjuvant Chemotherapy Eligibility and Survival of Upper Tract Urothelial Carcinoma Patients: a Multicenter Study. <i>Journal of Korean Medical Science</i> , 2017, 32, 335.	1.1	10
104	Carnosine exerts antitumor activity against bladder cancers <i>in vitro</i> and <i>in vivo</i> via suppression of angiogenesis. <i>Journal of Nutritional Biochemistry</i> , 2019, 74, 108230.	1.9	10
105	Medical Travel among Non-Seoul Residents to Seek Prostate Cancer Treatment in Medical Facilities of Seoul. <i>Cancer Research and Treatment</i> , 2019, 51, 53-64.	1.3	10
106	The predictive value of GSTT1 polymorphisms in predicting the early response to induction BCG therapy in patients with non-muscle invasive bladder cancer. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2014, 32, 458-465.	0.8	9
107	Clinical, prognostic, and therapeutic significance of heat shock protein 27 in bladder cancer. <i>Oncotarget</i> , 2018, 9, 7961-7974.	0.8	9
108	Hydrangenol inhibits the proliferation, migration, and invasion of EJ bladder cancer cells via p21-mediated G1-phase cell cycle arrest, p38 MAPK activation, and reduction in Sp-1-induced MMP-9 expression. <i>EXCLI Journal</i> , 2018, 17, 531-543.	0.5	9



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109	A novel tumor suppressing gene, ARHGAP9, is an independent prognostic biomarker for bladder cancer. <i>Oncology Letters</i> , 2020, 19, 476-486.	0.8	9
110	Effects of Previous or Synchronous Non-Muscle Invasive Bladder Cancer on Clinical Results after Radical Nephroureterectomy for Upper Tract Urothelial Carcinoma: A Multi-Institutional Study. <i>Urology Journal</i> , 2015, 12, 2233-9.	0.3	9
111	Changes in Urinary Lithogenic Features Over Time in Patients With Urolithiasis. <i>Urology</i> , 2009, 74, 51-55.	0.5	8
112	FAM70B as a Novel Prognostic Marker for Cancer Progression and Cancer-Specific Death in Muscle-Invasive Bladder Cancer. <i>Korean Journal of Urology</i> , 2012, 53, 598.	1.2	8
113	Comparative proteome analysis of Tumor necrosis factor $\alpha$ -stimulated human Vascular Smooth Muscle Cells in response to melittin. <i>Proteome Science</i> , 2013, 11, 20.	0.7	8
114	Decreased DBC1 Expression Is Associated With Poor Prognosis in Patients With Non-Muscle-Invasive Bladder Cancer. <i>Korean Journal of Urology</i> , 2013, 54, 631.	1.2	8
115	Lower Levels of Human MOB3B Are Associated with Prostate Cancer Susceptibility and Aggressive Clinicopathological Characteristics. <i>Journal of Korean Medical Science</i> , 2015, 30, 937.	1.1	8
116	Clinical Implications and Prognostic Values of Prostate Cancer Susceptibility Candidate Methylation in Primary Nonmuscle Invasive Bladder Cancer. <i>Disease Markers</i> , 2015, 2015, 1-6.	0.6	8
117	Angiotensin-like protein 4 potentiates DATS-induced inhibition of proliferation, migration, and invasion of bladder cancer EJ cells; involvement of G <sub>2</sub> /M-phase cell cycle arrest, signaling pathways, and transcription factors-mediated MMP-9 expression. <i>Food and Nutrition Research</i> , 2017, 61, 1338918.	1.2	8
118	Molecular Progression Risk Score for Prediction of Muscle Invasion in Primary T1 High-Grade Bladder Cancer. <i>Clinical Genitourinary Cancer</i> , 2018, 16, 274-280.	0.9	8
119	Citrus unshiu peel suppress the metastatic potential of murine melanoma B16F10 cells in vitro and in vivo. <i>Phytotherapy Research</i> , 2019, 33, 3228-3241.	2.8	8
120	Twenty-four-hour urine osmolality as a representative index of adequate hydration and a predictor of recurrence in patients with urolithiasis. <i>International Urology and Nephrology</i> , 2019, 51, 1129-1135.	0.6	8
121	Urinary Nucleic Acid TSPAN13-to-S100A9 Ratio as a Diagnostic Marker in Prostate Cancer. <i>Journal of Korean Medical Science</i> , 2015, 30, 1784.	1.1	7
122	Is 5 $\hat{A}$ -AMP-Activated Protein Kinase Both Jekyll and Hyde in Bladder Cancer?. <i>International Neurourology Journal</i> , 2015, 19, 55-66.	0.5	7
123	Rosa hybrida extract suppresses vascular smooth muscle cell responses by the targeting of signaling pathways, cell cycle regulation and matrix metalloproteinase-9 expression. <i>International Journal of Molecular Medicine</i> , 2016, 37, 1119-1126.	1.8	7
124	Metabolic Characteristics and Risks Associated with Stone Recurrence in Korean Young Adult Stone Patients. <i>Journal of Endourology</i> , 2017, 31, 806-811.	1.1	7
125	Looking to the metabolic landscapes for prostate health monitoring. <i>Prostate International</i> , 2017, 5, 85-88.	1.2	7
126	Chronological Trends in Clinical and Urinary Metabolic Features over 20 Years in Korean Urolithiasis Patients. <i>Journal of Korean Medical Science</i> , 2017, 32, 1496.	1.1	7



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127	Impact of a bladder cuff excision during radical nephroureterectomy on cancer specific survival in patients with upper tract urothelial cancer in Korea: a retrospective, multi-institutional study. <i>Minerva Urology and Nephrology</i> , 2017, 69, 466-474.	1.3	7
128	Inhibitory effect of Au@Pt-NSs on proliferation, migration, and invasion of EJ bladder carcinoma cells: involvement of cell cycle regulators, signaling pathways, and transcription factor-mediated MMP-9 expression. <i>International Journal of Nanomedicine</i> , 2018, Volume 13, 3295-3310.	3.3	7
129	Morphological Assessment of Apoptosis Induced by Nimbolide; A Limonoid from. <i>Iranian Journal of Pharmaceutical Research</i> , 2019, 18, 846-859.	0.3	7
130	A novel urinary mRNA signature using the droplet digital polymerase chain reaction platform improves discrimination between prostate cancer and benign prostatic hyperplasia within the prostate-specific antigen gray zone. <i>Investigative and Clinical Urology</i> , 2020, 61, 411.	1.0	7
131	In vitro and in vivo anti-tumor efficacy of krill oil against bladder cancer: Involvement of tumor-associated angiogenic vasculature. <i>Food Research International</i> , 2022, 156, 111144.	2.9	7
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