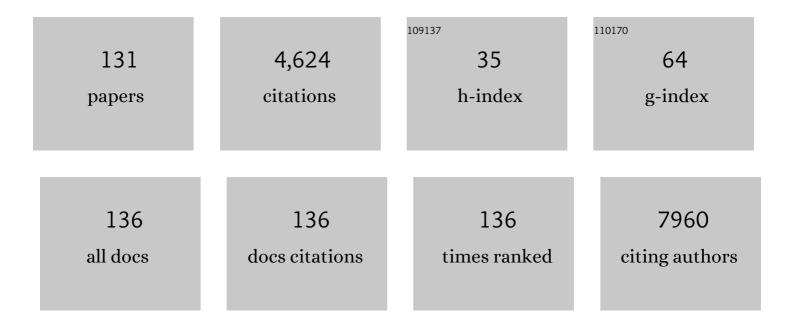
Chin-Lee Wu

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	RNA-Seq of single prostate CTCs implicates noncanonical Wnt signaling in antiandrogen resistance. Science, 2015, 349, 1351-1356.	6.0	614
2	Cables Links Cdk5 and c-Abl and Facilitates Cdk5 Tyrosine Phosphorylation, Kinase Upregulation, and Neurite Outgrowth. Neuron, 2000, 26, 633-646.	3.8	367
3	Renal Cell Carcinoma in Tuberous Sclerosis Complex. American Journal of Surgical Pathology, 2014, 38, 895-909.	2.1	203
4	Non-destructive quantitation of spermine in human prostate tissue samples using HRMAS 1 H NMR spectroscopy at 9.4 T. FEBS Letters, 2001, 494, 112-116.	1.3	147
5	Whole-genome and Transcriptome Sequencing of Prostate Cancer Identify New Genetic Alterations Driving Disease Progression. European Urology, 2018, 73, 322-339.	0.9	130
6	miR-195 Inhibits Tumor Progression by Targeting RPS6KB1 in Human Prostate Cancer. Clinical Cancer Research, 2015, 21, 4922-4934.	3.2	121
7	MicroRNA-224 inhibits progression of human prostate cancer by downregulating TRIB1. International Journal of Cancer, 2014, 135, 541-550.	2.3	114
8	Impact of Immune and Stromal Infiltration on Outcomes Following Bladder-Sparing Trimodality Therapy for Muscle-Invasive Bladder Cancer. European Urology, 2019, 76, 59-68.	0.9	112
9	An RNA-Based Digital Circulating Tumor Cell Signature Is Predictive of Drug Response and Early Dissemination in Prostate Cancer. Cancer Discovery, 2018, 8, 288-303.	7.7	107
10	Expression of β-globin by cancer cells promotes cell survival during blood-borne dissemination. Nature Communications, 2017, 8, 14344.	5.8	96
11	Analysis of α-methylacyl-CoA racemase (P504S) expression in high-grade prostatic intraepithelial neoplasia. Human Pathology, 2004, 35, 1008-1013.	1.1	94
12	Whole Exome Sequencing Identifies TSC1/TSC2 Biallelic Loss as the Primary and Sufficient Driver Event for Renal Angiomyolipoma Development. PLoS Genetics, 2016, 12, e1006242.	1.5	93
13	EZH2 promotes tumor progression via regulating VEGF-A/AKT signaling in non-small cell lung cancer. Cancer Letters, 2015, 359, 275-287.	3.2	90
14	Identification of Biomarkers Associated With Pathological Stage and Prognosis of Clear Cell Renal Cell Carcinoma by Co-expression Network Analysis. Frontiers in Physiology, 2018, 9, 399.	1.3	85
15	Aberrant FGFR Tyrosine Kinase Signaling Enhances the Warburg Effect by Reprogramming LDH Isoform Expression and Activity in Prostate Cancer. Cancer Research, 2018, 78, 4459-4470.	0.4	84
16	Co-expression network analysis identified six hub genes in association with progression and prognosis in human clear cell renal cell carcinoma (ccRCC). Genomics Data, 2017, 14, 132-140.	1.3	83
17	Molecular Characterization of Neuroendocrine-like Bladder Cancer. Clinical Cancer Research, 2019, 25, 3908-3920.	3.2	71
18	Clinical Outcomes of Patients with Histologic Variants of Urothelial Cancer Treated with Trimodality Bladder-sparing Therapy. European Urology, 2017, 72, 54-60.	0.9	64

#	Article	IF	CITATIONS
19	A Multigene Signature Based on Cell Cycle Proliferation Improves Prediction of Mortality Within 5 Yr of Radical Nephrectomy for Renal Cell Carcinoma. European Urology, 2018, 73, 763-769.	0.9	63
20	NCOA5 Haploinsufficiency Results in Glucose Intolerance and Subsequent Hepatocellular Carcinoma. Cancer Cell, 2013, 24, 725-737.	7.7	61
21	TM4SF1 regulates apoptosis, cell cycle and ROS metabolism via the PPARÎ ³ -SIRT1 feedback loop in human bladder cancer cells. Cancer Letters, 2018, 414, 278-293.	3.2	58
22	CD13 ^{hi} Neutrophil-like myeloid-derived suppressor cells exert immune suppression through Arginase 1 expression in pancreatic ductal adenocarcinoma. Oncolmmunology, 2017, 6, e1258504.	2.1	55
23	Co-expression Network Analysis of Biomarkers for Adrenocortical Carcinoma. Frontiers in Genetics, 2018, 9, 328.	1.1	52
24	Impairment of gamma-glutamyl transferase 1 activity in the metabolic pathogenesis of chromophobe renal cell carcinoma. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E6274-E6282.	3.3	52
25	Proton high-resolution magic angle spinning NMR analysis of fresh and previously frozen tissue of human prostate. Magnetic Resonance in Medicine, 2003, 50, 1307-1311.	1.9	48
26	A shower of second hit events as the cause of multifocal renal cell carcinoma in tuberous sclerosis complex. Human Molecular Genetics, 2015, 24, 1836-1842.	1.4	45
27	Fifteen hub genes associated with progression and prognosis of clear cell renal cell carcinoma identified by coexpression analysis. Journal of Cellular Physiology, 2019, 234, 10225-10237.	2.0	45
28	Metabolomic Imaging for Human Prostate Cancer Detection. Science Translational Medicine, 2010, 2, 16ra8.	5.8	44
29	Expression of CD147 is associated with prostate cancer progression. International Journal of Cancer, 2012, 130, 300-308.	2.3	44
30	CIRBP is a novel oncogene in human bladder cancer inducing expression of HIF-1α. Cell Death and Disease, 2018, 9, 1046.	2.7	43
31	miRâ€4324â€RACGAP1‣TAT3â€ESR1 feedback loop inhibits proliferation and metastasis of bladder cancer. International Journal of Cancer, 2019, 144, 3043-3055.	2.3	43
32	PARP-1 inhibition with or without ionizing radiation confers reactive oxygen species-mediated cytotoxicity preferentially to cancer cells with mutant TP53. Oncogene, 2018, 37, 2793-2805.	2.6	42
33	Smaller prostate gland size and older age predict Gleason score upgrading. Urologic Oncology: Seminars and Original Investigations, 2013, 31, 1033-1037.	0.8	39
34	Papillary renal cell carcinoma: correlation of tumor grade and histologic characteristics with clinical outcome. Human Pathology, 2015, 46, 1411-1417.	1.1	39
35	Metabolomic Prediction of Human Prostate Cancer Aggressiveness: Magnetic Resonance Spectroscopy of Histologically Benign Tissue. Scientific Reports, 2018, 8, 4997.	1.6	39
36	The induction of the p53 tumor suppressor protein bridges the apoptotic and autophagic signaling pathways to regulate cell death in prostate cancer cells. Oncotarget, 2014, 5, 10678-10691.	0.8	36

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37	Silencing of <i>HJURP</i> induces dysregulation of cell cycle and ROS metabolism in bladder cancer cells via PPARÎ ³ -SIRT1 feedback loop. Journal of Cancer, 2017, 8, 2282-2295.	1.2	35
38	COX-2 mediates tumor-stromal prolactin signaling to initiate tumorigenesis. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 5223-5232.	3.3	34
39	Prognostic value of a gene signature in clear cell renal cell carcinoma. Journal of Cellular Physiology, 2019, 234, 10324-10335.	2.0	34
40	Renal Cell Carcinoma in Tuberous Sclerosis Complex. Genes, 2021, 12, 1585.	1.0	33
41	Downregulation of TRPM7 suppressed migration and invasion by regulating epithelial–mesenchymal transition in prostate cancer cells. Medical Oncology, 2017, 34, 127.	1.2	31
42	Whole exome sequencing of urachal adenocarcinoma reveals recurrent NF1 mutations. Oncotarget, 2016, 7, 29211-29215.	0.8	31
43	Age and Obesity Promote Methylation and Suppression of 5α-Reductase 2: Implications for Personalized Therapy of Benign Prostatic Hyperplasia. Journal of Urology, 2015, 194, 1031-1037.	0.2	30
44	Updates in Staging and Reporting of Genitourinary Malignancies. Archives of Pathology and Laboratory Medicine, 2020, 144, 305-319.	1.2	30
45	A Close Surgical Margin After Radical Prostatectomy is an Independent Predictor of Recurrence. Journal of Urology, 2012, 188, 91-97.	0.2	29
46	Mucosa-sparing, KTP Laser Coagulation of Submucosal Telangiectatic Vessels in Patients With Radiation-induced Cystitis: A Novel Approach. Urology, 2014, 84, 478-483.	0.5	28
47	DNA Methyl Transferase 1 Reduces Expression of SRD5A2 in the Aging Adult Prostate. American Journal of Pathology, 2015, 185, 870-882.	1.9	28
48	Novel and established EWSR1 gene fusions and associations identified by next-generation sequencing and fluorescence in-situ hybridization. Human Pathology, 2019, 93, 65-73.	1.1	27
49	Succinate dehydrogenase B: a new prognostic biomarker in clear cell renal cell carcinoma. Human Pathology, 2015, 46, 820-826.	1.1	26
50	Metformin represses cancer cells via alternate pathways in N-cadherin expressing vs. N-cadherin deficient cells. Oncotarget, 2015, 6, 28973-28987.	0.8	25
51	Active surveillance for low-risk prostate cancer: Need for intervention and survival at 10 years. Urologic Oncology: Seminars and Original Investigations, 2015, 33, 383.e9-383.e16.	0.8	24
52	Androgenic to oestrogenic switch in the human adult prostate gland is regulated by epigenetic silencing of steroid 51±-reductase 2. Journal of Pathology, 2017, 243, 457-467.	2.1	24
53	Branched Chain RNA <i>In Situ</i> Hybridization for Androgen Receptor Splice Variant AR-V7 as a Prognostic Biomarker for Metastatic Castration-Sensitive Prostate Cancer. Clinical Cancer Research, 2017, 23, 363-369.	3.2	23
54	TIP30 is associated with progression and metastasis of prostate cancer. International Journal of Cancer, 2008, 123, 810-816.	2.3	21

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55	Prediction of non-muscle invasive bladder cancer recurrence using machine learning of quantitative nuclear features. Modern Pathology, 2022, 35, 533-538.	2.9	21
56	Identification of a novel microRNA-mRNA regulatory biomodule in human prostate cancer. Cell Death and Disease, 2018, 9, 301.	2.7	20
57	Prognostic significance of laterality in renal cell carcinoma: A populationâ€based study from the surveillance, epidemiology, and end results (SEER) database. Cancer Medicine, 2019, 8, 5629-5637.	1.3	20
58	Aberrant splicing of cables gene, a CDK regulator, in human cancers. Cancer Biology and Therapy, 2005, 4, 1211-1215.	1.5	18
59	Differentiating progressive from nonprogressive T1 bladder cancer by gene expression profiling: Applying RNA-sequencing analysis on archived specimens. Urologic Oncology: Seminars and Original Investigations, 2014, 32, 327-336.	0.8	18
60	Establishing a prediction model for prostate cancer bone metastasis. International Journal of Biological Sciences, 2019, 15, 208-220.	2.6	17
61	Viral integration in BK polyomavirus-associated urothelial carcinoma in renal transplant recipients: multistage carcinogenesis revealed by next-generation virome capture sequencing. Oncogene, 2020, 39, 5734-5742.	2.6	17
62	Metabolomic prostate cancer fields in HRMAS MRSâ€profiled histologically benign tissue vary with cancer status and distance from cancer. NMR in Biomedicine, 2019, 32, e4038.	1.6	16
63	Obesity-associated inflammation induces androgenic to estrogenic switch in the prostate gland. Prostate Cancer and Prostatic Diseases, 2020, 23, 465-474.	2.0	15
64	Occurrence and regression of BK polyomavirus associated carcinoma: a clinical and next-generation sequencing study. Clinical Science, 2018, 132, 1753-1763.	1.8	14
65	Impact of biopsy perineural invasion on the outcomes of patients who underwent radical prostatectomy: a systematic review and meta-analysis. Scandinavian Journal of Urology, 2019, 53, 287-294.	0.6	14
66	Microphthalmia family of transcription factors associated renal cell carcinoma. Asian Journal of Urology, 2019, 6, 312-320.	0.5	14
67	A genome-wide association study implicates <i>NR2F2</i> in lymphangioleiomyomatosis pathogenesis. European Respiratory Journal, 2019, 53, 1900329.	3.1	14
68	TFEB Promotes Prostate Cancer Progression via Regulating ABCA2-Dependent Lysosomal Biogenesis. Frontiers in Oncology, 2021, 11, 632524.	1.3	14
69	Increased expression of immediate early response gene 3 protein promotes aggressive progression and predicts poor prognosis in human bladder cancer. BMC Urology, 2018, 18, 82.	0.6	13
70	<i>SDH2</i> is involved in proper hypha formation and virulence in <i>Candida albicans</i> . Future Microbiology, 2018, 13, 1141-1156.	1.0	13
71	MicroRNA Biomarkers for Patients With Muscle-Invasive Bladder Cancer Undergoing Selective Bladder-Sparing Trimodality Treatment. International Journal of Radiation Oncology Biology Physics, 2019, 104, 197-206.	0.4	13
72	Endoplasmic reticulum stress is involved in apoptosis of detrusor muscle in streptozocinâ€ i nduced diabetic rats. Neurourology and Urodynamics, 2017, 36, 65-72.	0.8	12

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73	The clinicopathological characteristics and prognostic value of squamous differentiation in patients with bladder urothelial carcinoma: a meta-analysis. World Journal of Urology, 2020, 38, 323-333.	1.2	12
74	Updates in Histologic Grading of Urologic Neoplasms. Archives of Pathology and Laboratory Medicine, 2020, 144, 335-343.	1.2	12
75	Clinicopathological characteristics of localized prostate cancer in younger men agedÂâ‰Â50Âyears treated with radical prostatectomy in the PSA era: A systematic review and metaâ€analysis. Cancer Medicine, 2020, 9, 6473-6484.	1.3	11
76	Quantification of perineural invasion focus after radical prostatectomy could improve predictive power of recurrence. Human Pathology, 2020, 104, 96-104.	1.1	11
77	Emerging players in prostate cancer: long non-coding RNAs. American Journal of Clinical and Experimental Urology, 2014, 2, 294-9.	0.4	11
78	Lobular capillary hemangioma formation: An unusual complication of submucous resection with power instrumentation of the inferior turbinate. Laryngoscope, 2015, 125, 2653-2655.	1.1	10
79	Expression of aromatase in tumor related stroma is associated with human bladder cancer progression. Cancer Biology and Therapy, 2018, 19, 175-180.	1.5	10
80	Biopsy Cell Cycle Proliferation Score Predicts Adverse Surgical Pathology in Localized Renal Cell Carcinoma. European Urology, 2020, 78, 657-660.	0.9	10
81	Preoperative Anemia as an Independent Prognostic Indicator of Papillary Renal Cell Carcinoma. Clinical Genitourinary Cancer, 2015, 13, e353-e360.	0.9	9
82	Aberrant hypomethylation-mediated CD147 overexpression promotes aggressive tumor progression in human prostate cancer. Oncology Reports, 2015, 33, 2648-2654.	1.2	8
83	Genome-wide profiling of BK polyomavirus integration in bladder cancer of kidney transplant recipients reveals mechanisms of the integration at the nucleotide level. Oncogene, 2021, 40, 46-54.	2.6	8
84	Heterogeneity of cell composition and origin identified by single-cell transcriptomics in renal cysts of patients with autosomal dominant polycystic kidney disease. Theranostics, 2021, 11, 10064-10073.	4.6	8
85	A single non-synonymous NCOA5 variation in type 2 diabetic patients with hepatocellular carcinoma impairs the function of NCOA5 in cell cycle regulation. Cancer Letters, 2017, 391, 152-161.	3.2	7
86	Offsetting Expression Profiles of Prognostic Markers in Prostate Tumor vs. Its Microenvironment. Frontiers in Oncology, 2019, 9, 539.	1.3	7
87	Impact of Multifocality and Multilocation of Positive Surgical Margin After Radical Prostatectomy on Predicting Oncological Outcome. Clinical Genitourinary Cancer, 2019, 17, e44-e52.	0.9	7
88	Prostate and pancreas involvement are linked in IgG4-related disease. Seminars in Arthritis and Rheumatism, 2020, 50, 1245-1251.	1.6	7
89	Transperineal Multiparametric Magnetic Resonance Imaging–Ultrasound Fusion Targeted Prostate Biopsy Combined with Standard Template Improves Prostate Cancer Detection. Journal of Urology, 2022, 207, 86-94.	0.2	7
90	Combination MRI-targeted and systematic prostate biopsy may overestimate gleason grade on final surgical pathology and impact risk stratification. Urologic Oncology: Seminars and Original Investigations, 2022, 40, 59.e1-59.e5.	0.8	7

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91	Resolution of a High Grade and Metastatic BK Polyomavirus-Associated Urothelial Cell Carcinoma Following Radical Allograft Nephroureterectomy and Immune Checkpoint Treatment: A Case Report. Transplantation Proceedings, 2020, 52, 2720-2725.	0.3	6
92	Methylation of SRD5A2 promoter predicts a better outcome for castration-resistant prostate cancer patients undergoing androgen deprivation therapy. PLoS ONE, 2020, 15, e0229754.	1.1	6
93	A novel mouse model of hemangiopericytoma due to loss of Tsc2. Human Molecular Genetics, 2018, 27, 4169-4175.	1.4	5
94	Imaging the Human Prostate Gland Using 1-μm-Resolution Optical Coherence Tomography. Archives of Pathology and Laboratory Medicine, 2019, 143, 314-318.	1.2	5
95	Novel CFD modeling approaches to assessing urine flow in prostatic urethra after transurethral surgery. Scientific Reports, 2021, 11, 663.	1.6	5
96	Multiplatform Metabolomics Studies of Human Cancers With NMR and Mass Spectrometry Imaging. Frontiers in Molecular Biosciences, 2022, 9, 785232.	1.6	5
97	Assessment of 5-year overall survival in bladder cancer patients with incidental prostate cancer identified at radical cystoprostatectomy. International Urology and Nephrology, 2019, 51, 1527-1535.	0.6	4
98	Transperineal multiparametric magnetic resonance imaging-ultrasound fusion–targeted prostate biopsy combined with standard template improves perineural invasion detection. Human Pathology, 2021, 117, 101-107.	1.1	4
99	The initial report of RTOG 0524: Phase I/II trial of a combination of paclitaxel and trastuzumab with daily irradiation or paclitaxel alone with daily irradiation following transurethral surgery for noncystectomy candidates with muscle-invasive bladder cancer Journal of Clinical Oncology, 2014, 32. LBA287-LBA287.	0.8	4
100	Bladder Hamartoma in a Fetus: Case Report. Urology Case Reports, 2014, 2, 154-155.	0.1	2
101	Impact of biopsy perineural invasion on younger prostate cancer patients after radical prostatectomy. Scandinavian Journal of Urology, 2020, 54, 475-480.	0.6	2
102	Update on Renal Neoplasms: Clinicopathologic-Radiologic Correlation With Case-Based Examples. American Journal of Roentgenology, 2020, 214, 1220-1228.	1.0	2
103	Case Report: Malacoplakia Due to E. coli With Cryptococcus albidus Infection of a Transplanted Kidney in a Patient With Recurrent Urinary Tract Infection. Frontiers in Medicine, 2021, 8, 721145.	1.2	2
104	Common Diagnostic Challenges and Pitfalls in Genitourinary Organs, With Emphasis on Immunohistochemical and Molecular Updates. Archives of Pathology and Laboratory Medicine, 2021, 145, 1387-1404.	1.2	2
105	To stage or not to stage: determining the true clinical significance of the biopsy tract through perinephric fat in assessing renal cell carcinoma. Histopathology, 2021, 78, 951-962.	1.6	1
106	Concordance of systematic and fusion biopsy with surgical pathology Journal of Clinical Oncology, 2019, 37, 93-93.	0.8	1
107	Multidisciplinary care and management of very low-risk prostate cancer Journal of Clinical Oncology, 2013, 31, 55-55.	0.8	1
108	Implementation of a prostate cancerâ€specific targeted sequencing panel for credentialing of patientâ€derived cell lines and genomic characterization of patient samples. Prostate, 2022, , .	1.2	1

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109	Case 36-2018: A 29-Year-Old Man with an Incidentally Discovered Renal Mass. New England Journal of Medicine, 2018, 379, 2064-2072.	13.9	0
110	Standardization of reporting discontinuous tumor involvement in prostatic needle biopsy: a systematic review. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2021, 478, 383-391.	1.4	0
111	Reply by Authors. Journal of Urology, 2022, 207, 94.	0.2	0
112	Abstract B09: Aspirin inhibits cyclooxygenase 2-mediated prostaglandin production and tumorigenesisin a preclinical model of tuberous sclerosis complex. , 2014, , .		0
113	Epigenetic silencing and variable expression of SRD5A2 in specific compartments of human prostate Journal of Clinical Oncology, 2016, 34, 38-38.	0.8	0
114	Prognostic utility of a multi-gene signature (the cell cycle proliferation score) in patients with renal cell carcinoma (RCC) after radical nephrectomy Journal of Clinical Oncology, 2016, 34, 555-555.	0.8	0
115	Gene expression profiling of prostate tissue based on variable expression of 5-alpha reductase 2 Journal of Clinical Oncology, 2016, 34, 143-143.	0.8	0
116	Regulation of steroid-5-alpha-reductase 2 (SRD5A2) in human prostate by epigenetic modifications Journal of Clinical Oncology, 2016, 34, 204-204.	0.8	0
117	Branched chain RNA in situ hybridization for androgen receptor splice variant AR-V7 as a prognostic biomarker for metastatic castration-sensitive prostate cancer Journal of Clinical Oncology, 2016, 34, e16571-e16571.	0.8	0
118	Subtyping muscle-invasive bladder cancer to assess clinical response to trimodality therapy Journal of Clinical Oncology, 2017, 35, 287-287.	0.8	0
119	Selective bladder preservation with twice-daily radiation plus 5-flourouracil/cisplatin (FCT) or daily radiation plus gemcitabine (GD) for patients with muscle invasive bladder cancer: Primary results of NRG/RTOG 0712—A randomized phase 2 multicenter trial Journal of Clinical Oncology, 2018, 36, 408-408.	0.8	0
120	Using high-resolution magic angle spinning magnetic resonance spectroscopy to characterize the metabolomic profile of fat-poor angiomyolipoma and renal cell carcinoma Journal of Clinical Oncology, 2020, 38, 711-711.	0.8	0
121	Using high-resolution magic angle spinning magnetic resonance spectroscopy to characterize the metabolomic profile of renal cell carcinoma Journal of Clinical Oncology, 2020, 38, 710-710.	0.8	0
122	Long-term Oncologic Impact of Positive Anterior and Posterior Surgical Margins After Radical Prostatectomy. American Journal of Clinical Oncology: Cancer Clinical Trials, 2020, 43, 872-879.	0.6	0
123	Impact of AR-V7 and other androgen receptor splice variant expression on outcomes of post-prostatectomy salvage therapy Journal of Clinical Oncology, 2022, 40, 274-274.	0.8	0
124	Title is missing!. , 2020, 15, e0229754.		0
125	Title is missing!. , 2020, 15, e0229754.		0

#	Article	IF	CITATIONS
127	Title is missing!. , 2020, 15, e0229754.		ο
128	Abstract 982: A new transcriptional metastatic signature predicts survival in clear cell renal cell carcinoma. Cancer Research, 2022, 82, 982-982.	0.4	0
129	Abstract 2510: An atlas of single-cell and spatial transcriptomics reveals alterations that correlate with human prostate cancer progression. Cancer Research, 2022, 82, 2510-2510.	0.4	О
130	Abstract 2222: Detecting clinically significant prostate cancers: Tissue metabolomics refines multiparametric MRI-ultrasound fusion prostate biopsy. Cancer Research, 2022, 82, 2222-2222.	0.4	0
131	Abstract 2322: Multiplatform metabolomics studies of human cancers with NMR and mass spectrometry imaging. Cancer Research, 2022, 82, 2322-2322.	0.4	0