

Comprehensive molecular characterization of urothelia

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Citation Report

#	ARTICLE	IF	CITATIONS
1	La formalisation de la GRH dans une PME comme enjeu d'une certification RSE. Revue De Gestion Des Ressources Humaines, 2012, NÂ° 83, 20-30.	0.1	8
2	Identification of ALK Gene Alterations in Urothelial Carcinoma. PLoS ONE, 2014, 9, e103325.	1.1	9
3	MicroRNA-99a and 100 mediated upregulation of FOXA1 in bladder cancer. Oncotarget, 2014, 5, 6375-6386.	0.8	23
4	Defining intermediate-risk non-muscle-invasive bladder cancer. Nature Reviews Urology, 2014, 11, 430-432.	1.9	0
5	Somatic ERCC2 Mutations Correlate with Cisplatin Sensitivity in Muscle-Invasive Urothelial Carcinoma. Cancer Discovery, 2014, 4, 1140-1153.	7.7	506
6	Insights into cancer biology through next-generation sequencing. Clinical Medicine, 2014, 14, s71-s77.	0.8	3
7	Testing the Metal of ERCC2 in Predicting the Response to Platinum-Based Therapy. Cancer Discovery, 2014, 4, 1118-1119.	7.7	1
8	Current and recent clinical trials for perioperative systemic therapy for muscle invasive bladder cancer: a systematic review. BMC Cancer, 2014, 14, 966.	1.1	24
9	Epigenetic inactivation of ST6GAL1 in human bladder cancer. BMC Cancer, 2014, 14, 901.	1.1	38
10	Biobank Bootstrapping: Is Biobank Sustainability Possible Through Cost Recovery?. Biopreservation and Biobanking, 2014, 12, 374-380.	0.5	40
11	Attempt at a systemic outlook on aging and carcinogenesis. Bio-Algorithms and Med-Systems, 2014, 10, 101-115.	1.0	1
12	Characterization of HGF/Met Signaling in Cell Lines Derived From Urothelial Carcinoma of the Bladder. Cancers, 2014, 6, 2313-2329.	1.7	14
13	Independent Component Analysis Uncovers the Landscape of the Bladder Tumor Transcriptome and Reveals Insights into Luminal and Basal Subtypes. Cell Reports, 2014, 9, 1235-1245.	2.9	181
14	Copy Number Analysis of 24 Oncogenes: MDM4 Identified as a Putative Marker for Low Recurrence Risk in Non Muscle Invasive Bladder Cancer. International Journal of Molecular Sciences, 2014, 15, 12458-12468.	1.8	13
15	HERC2/USP20 coordinates CHK1 activation by modulating CLASPIN stability. Nucleic Acids Research, 2014, 42, 13074-13081.	6.5	60
16	Multiple Mechanisms Mediate Resistance to Sorafenib in Urothelial Cancer. International Journal of Molecular Sciences, 2014, 15, 20500-20517.	1.8	30
17	P53 and Cancer-Associated Sialylated Glycans Are Surrogate Markers of Cancerization of the Bladder Associated with Schistosoma haematobium Infection. PLoS Neglected Tropical Diseases, 2014, 8, e3329.	1.3	30
18	Using molecular profiled human tissue to accelerate drug discovery. Expert Opinion on Drug Discovery, 2014, 9, 1383-1387.	2.5	1

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20	Systems biology: unlocking the complexities of disease to enhance medicine. <i>Future Medicinal Chemistry</i> , 2014, 6, 1727-1729.	1.1	0
21	Integrated Omic Analysis of Oropharyngeal Carcinomas Reveals Human Papillomavirus (HPV)-dependent Regulation of the Activator Protein 1 (AP-1) Pathway. <i>Molecular and Cellular Proteomics</i> , 2014, 13, 3572-3584.	2.5	19
22	Selective organ preservation for the treatment of muscle-invasive transitional cell carcinoma of the bladder: a review of current and future perspectives. <i>Expert Review of Anticancer Therapy</i> , 2014, 14, 1429-1443.	1.1	1
23	Identification of Recurrent <i>FGFR3-TACC3</i> Fusion Oncogenes from Lung Adenocarcinoma. <i>Clinical Cancer Research</i> , 2014, 20, 6551-6558.	3.2	85
24	Single nucleotide variations: Biological impact and theoretical interpretation. <i>Protein Science</i> , 2014, 23, 1650-1666.	3.1	94
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981	Genetic Alterations of TRAF Proteins in Human Cancers. <i>Frontiers in Immunology</i> , 2018, 9, 2111.	2.2	67
983	Genomic case report of a low grade bladder tumor metastasis to lung. <i>BMC Urology</i> , 2018, 18, 74.	0.6	3
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1293	Spectral clustering via sparse graph structure learning with application to proteomic signaling networks in cancer. <i>Computational Statistics and Data Analysis</i> , 2019, 132, 46-69.	0.7	6
1294	Divergent Biological Response to Neoadjuvant Chemotherapy in Muscle-invasive Bladder Cancer. <i>Clinical Cancer Research</i> , 2019, 25, 5082-5093.	3.2	82
1295	The long noncoding RNA HIF1A-AS2 facilitates cisplatin resistance in bladder cancer. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 243-252.	1.2	47
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1350	Proteome-based classification of Nonmuscle Invasive Bladder Cancer. <i>International Journal of Cancer</i> , 2020, 146, 281-294.	2.3	35
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1358	Using multi-layer perceptron with Laplacian edge detector for bladder cancer diagnosis. <i>Artificial Intelligence in Medicine</i> , 2020, 102, 101746.	3.8	80
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1363	Updates on the Genomics of Bladder Cancer and Novel Molecular Taxonomy. <i>Advances in Anatomic Pathology</i> , 2020, 27, 36-43.	2.4	20
1364	Mechanisms of immune evasion in bladder cancer. <i>Cancer Immunology, Immunotherapy</i> , 2020, 69, 3-14.	2.0	127
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1378	Value of Biomarker Expression for Randomized Clinical Trial Design: One (More) Missed Opportunity. <i>Journal of Clinical Oncology</i> , 2020, 38, 649-651.	0.8	2
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1380	Future strategies to enhance kidney preservation in upper urinary tract urothelial carcinoma. <i>Translational Andrology and Urology</i> , 2020, 9, 1831-1840.	0.6	4
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1393	Non-Coding Mutations in Urothelial Bladder Cancer: Biological and Clinical Relevance and Potential Utility as Biomarkers. <i>Bladder Cancer</i> , 2020, 6, 211-213.	0.2	4
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1410	Practicability of clinical application of bladder cancer molecular classification and additional value of epithelial-to-mesenchymal transition: prognostic value of vimentin expression. <i>Journal of Translational Medicine</i> , 2020, 18, 303.	1.8	11
1411	Emerging Roles of Urine-Based Tumor DNA Analysis in Bladder Cancer Management. <i>JCO Precision Oncology</i> , 2020, 4, 806-817.	1.5	7
1412	Tumor mutational burden related classifier is predictive of response to PD-L1 blockade in locally advanced and metastatic urothelial carcinoma. <i>International Immunopharmacology</i> , 2020, 87, 106818.	1.7	10
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1432	Mutational Landscape and Environmental Effects in Bladder Cancer. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6072.	1.8	30
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1435	Identification of glycogene-type and validation of ST3GAL6 as a biomarker predicts clinical outcome and cancer cell invasion in urinary bladder cancer. <i>Theranostics</i> , 2020, 10, 10078-10091.	4.6	26
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1437	MicroRNA expression profiles in molecular subtypes of clear-cell renal cell carcinoma are associated with clinical outcome and repression of specific mRNA targets. <i>PLoS ONE</i> , 2020, 15, e0238809.	1.1	5
1438	Fibroblast Growth Factor Receptor (FGFR) Inhibitors in Urothelial Cancer. <i>Oncologist</i> , 2020, 25, e1711-e1719.	1.9	28
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1442	The impact of histological variants on bladder cancer outcomes. <i>AME Medical Journal</i> , 2020, 5, 4-4.	0.4	5
1443	Long noncoding RNA MIR31HG and its splice variants regulate proliferation and migration: prognostic implications for muscle invasive bladder cancer. <i>Journal of Experimental and Clinical Cancer Research</i> , 2020, 39, 288.	3.5	11
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1448	Targeting Major Signaling Pathways of Bladder Cancer with Phytochemicals: A Review. <i>Nutrition and Cancer</i> , 2021, 73, 2249-2271.	0.9	22
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1455	FGFR3 â€œ a Central Player in Bladder Cancer Pathogenesis?. <i>Bladder Cancer</i> , 2020, 6, 403-423.	0.2	7
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1463	Tumor-associated Macrophages Facilitate Bladder Cancer Progression by Increasing Cell Growth, Migration, Invasion and Cytokine Expression. <i>Anticancer Research</i> , 2020, 40, 2715-2724.	0.5	11
1464	Greater utility of molecular subtype rather than epithelial-to-mesenchymal transition (<i>EMT</i>) markers for prognosis in high-risk non-muscle-invasive (<i>HGT1</i>) bladder cancer. <i>Journal of Pathology: Clinical Research</i> , 2020, 6, 238-251.	1.3	9
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1467	Compensatory combination of romidepsin with gemcitabine and cisplatin to effectively and safely control urothelial carcinoma. <i>British Journal of Cancer</i> , 2020, 123, 226-239.	2.9	10
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1469	Critical role of SOX2-IGF2 signaling in aggressiveness of bladder cancer. <i>Scientific Reports</i> , 2020, 10, 8261.	1.6	14
1470	Distinct immune evasion in <i>APOBEC</i> -enriched, <i>HPV</i> -negative <i>HNSCC</i> . <i>International Journal of Cancer</i> , 2020, 147, 2293-2302.	2.3	10
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1473	Curcumin: A Viable Agent for Better Bladder Cancer Treatment. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3761.	1.8	21
1474	Current Strategies and Novel Therapeutic Approaches for Metastatic Urothelial Carcinoma. <i>Cancers</i> , 2020, 12, 1449.	1.7	72
1475	Establishment of diagnostic criteria for upper urinary tract urothelial carcinoma based on genome-wide DNA methylation analysis. <i>Epigenetics</i> , 2020, 15, 1289-1301.	1.3	9
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1480	Neoadjuvant therapy for muscle-invasive bladder cancer. <i>Expert Review of Anticancer Therapy</i> , 2020, 20, 603-614.	1.1	11
1481	The emerging role of antibody-drug conjugates in urothelial carcinoma. <i>Expert Review of Anticancer Therapy</i> , 2020, 20, 551-561.	1.1	23
1482	Combination of cyclin-dependent kinase and immune checkpoint inhibitors for the treatment of bladder cancer. <i>Cancer Immunology, Immunotherapy</i> , 2020, 69, 2305-2317.	2.0	11
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1484	TCF21 Promotes Luminal-Like Differentiation and Suppresses Metastasis in Bladder Cancer. <i>Molecular Cancer Research</i> , 2020, 18, 811-821.	1.5	4
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1489	SNHG16 regulates invasion and migration of bladder cancer through induction of epithelial-to-mesenchymal transition. <i>Human Cell</i> , 2020, 33, 737-749.	1.2	21
1490	Genomic heterogeneity in bladder cancer: challenges and possible solutions to improve outcomes. <i>Nature Reviews Urology</i> , 2020, 17, 259-270.	1.9	100
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1493	Genomic Subtyping in Bladder Cancer. <i>Current Urology Reports</i> , 2020, 21, 9.	1.0	18
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1496	An evaluation of the efficacy and safety of erdafitinib for the treatment of bladder cancer. <i>Expert Opinion on Pharmacotherapy</i> , 2020, 21, 863-870.	0.9	7
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1498	Characterization of Tumor Blood Vasculature Expression of Human Invasive Bladder Cancer by Laser Capture Microdissection and Transcriptional Profiling. <i>American Journal of Pathology</i> , 2020, 190, 1960-1970.	1.9	8
1499	Three-Dimensional Microtumors for Probing Heterogeneity of Invasive Bladder Cancer. <i>Analytical Chemistry</i> , 2020, 92, 8768-8775.	3.2	9
1500	OncotRF: an online resource for exploration of tRNA-derived fragments in human cancers. <i>RNA Biology</i> , 2020, 17, 1081-1091.	1.5	39
1501	A Phase II Trial of Tipifarnib for Patients with Previously Treated, Metastatic Urothelial Carcinoma Harboring <i>HRAS</i> Mutations. <i>Clinical Cancer Research</i> , 2020, 26, 5113-5119.	3.2	27
1502	Immunohistochemistry-Based Taxonomical Classification of Bladder Cancer Predicts Response to Neoadjuvant Chemotherapy. <i>Cancers</i> , 2020, 12, 1784.	1.7	28
1503	Emerging biomarkers in urothelial carcinoma: Challenges and opportunities. <i>Cancer Treatment and Research Communications</i> , 2020, 25, 100179.	0.7	4
1504	Update on Circulating Tumor Cells in Genitourinary Tumors with Focus on Prostate Cancer. <i>Cells</i> , 2020, 9, 1495.	1.8	8
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1508	Tumor Heterogeneity and Phenotypic Plasticity in Bladder Carcinoma. <i>Journal of the Indian Institute of Science</i> , 2020, 100, 567-578.	0.9	0
1509	Targeting the Immune system and Epigenetic Landscape of Urological Tumors. <i>International Journal of Molecular Sciences</i> , 2020, 21, 829.	1.8	15
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1511	Naturally-Occurring Invasive Urothelial Carcinoma in Dogs, a Unique Model to Drive Advances in Managing Muscle Invasive Bladder Cancer in Humans. <i>Frontiers in Oncology</i> , 2019, 9, 1493.	1.3	51
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1514	The paradox of cancer genes in non-malignant conditions: implications for precision medicine. <i>Genome Medicine</i> , 2020, 12, 16.	3.6	33
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1516	Immunotherapy for urothelial cancer: from the diagnostic pathologist's point of view. <i>Expert Opinion on Biological Therapy</i> , 2020, 20, 539-544.	1.4	9
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1526	Bladder cancer genomics. <i>Urologia</i> , 2020, 87, 49-56.	0.3	43
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1530	Sirtuins's™ Deregulation in Bladder Cancer: SIRT7 Is Implicated in Tumor Progression through Epithelial to Mesenchymal Transition Promotion. <i>Cancers</i> , 2020, 12, 1066.	1.7	21
1531	Differential Expression and Clinicopathological Significance of HER2, Indoleamine 2,3-Dioxygenase and PD-L1 in Urothelial Carcinoma of the Bladder. <i>Journal of Clinical Medicine</i> , 2020, 9, 1265.	1.0	18

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1537	The role and function of PPAR β in bladder cancer. <i>Journal of Cancer</i> , 2020, 11, 3965-3975.	1.2	17
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1542	Comparative genomic profiling of glandular bladder tumours. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2020, 477, 445-454.	1.4	22
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1544	Role and efficacy of current biomarkers in bladder cancer. <i>AME Medical Journal</i> , 0, 5, 6-6.	0.4	7
1545	FOXA1 Gene Expression for Defining Molecular Subtypes of Muscle-Invasive Bladder Cancer after Radical Cystectomy. <i>Journal of Clinical Medicine</i> , 2020, 9, 994.	1.0	14
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1554	Cytologically targeted next-generation sequencing: a synergy for diagnosing urothelial carcinoma. <i>Journal of the American Society of Cytopathology</i> , 2021, 10, 94-102.	0.2	4
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1556	Future Strategies Involving Immune Checkpoint Inhibitors in Advanced Urothelial Carcinoma. <i>Current Treatment Options in Oncology</i> , 2021, 22, 7.	1.3	6
1557	Sequencing facility and DNA source associated patterns of virus-mappable reads in whole-genome sequencing data. <i>Genomics</i> , 2021, 113, 1189-1198.	1.3	3
1558	Amplification of 8p11.23 in cancers and the role of amplicon genes. <i>Life Sciences</i> , 2021, 264, 118729.	2.0	12
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1560	Impact of immunohistochemistry-based molecular subtype on predicting chemotherapy response and survival in patients with T1 stage bladder cancer after bladder-preserving treatment. <i>Japanese Journal of Clinical Oncology</i> , 2021, 51, 424-433.	0.6	11
1561	Differential Effects of Clinically Relevant N- versus C-Terminal Truncating CDKN1A Mutations on Cisplatin Sensitivity in Bladder Cancer. <i>Molecular Cancer Research</i> , 2021, 19, 403-413.	1.5	5
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1565	Urothelial carcinoma: variant histology, molecular subtyping, and immunophenotyping significant for treatment outcomes. <i>Pathology</i> , 2021, 53, 56-66.	0.3	22
1566	Cytotoxic and chemosensitizing effects of glycoalkaloidic extract on 2D and 3D models using RT4 and patient derived xenografts bladder cancer cells. <i>Materials Science and Engineering C</i> , 2021, 119, 111460.	3.8	14
1567	Retinoic acid signaling and bladder cancer: Epigenetic deregulation, therapy and beyond. <i>International Journal of Cancer</i> , 2021, 148, 2364-2374.	2.3	10
1568	Intestinal metaplasia of the urinary tract harbors potentially oncogenic genetic variants. <i>Modern Pathology</i> , 2021, 34, 457-468.	2.9	9
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1571	Comprehensive Gene Expression Analyses of Immunohistochemically Defined Subgroups of Muscle-Invasive Urinary Bladder Urothelial Carcinoma. <i>International Journal of Molecular Sciences</i> , 2021, 22, 628.	1.8	7
1572	Novel Combination Therapies for the Treatment of Bladder Cancer. <i>Frontiers in Oncology</i> , 2020, 10, 539527.	1.3	24
1573	Diagnostic roles of proliferative markers in pathological Grade of T1 Urothelial Bladder Cancer. <i>Journal of Cancer</i> , 2021, 12, 2498-2506.	1.2	2
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1575	Characteristics of upper urinary tract urothelial carcinoma in the context of bladder cancer: a narrative review. <i>Translational Andrology and Urology</i> , 2021, 10, 4036-4050.	0.6	11
1576	Non-Muscle Invasive Bladder Cancer with Variant Histology: Biological Features and Clinical Implications. <i>Oncology</i> , 2021, 99, 345-358.	0.9	18
1577	Ursolic Acid and Its Nanoparticles Are Potentiators of Oncolytic Measles Virotherapy against Breast Cancer Cells. <i>Cancers</i> , 2021, 13, 136.	1.7	11
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1579	<i>Molecular Pathology</i> . , 2021, , 175-188.		0
1580	Research Progress of Urine Biomarkers in the Diagnosis, Treatment, and Prognosis of Bladder Cancer. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1306, 61-80.	0.8	1
1582	Fast mutual exclusivity algorithm nominates potential synthetic lethal gene pairs through brute force matrix product computations. <i>Computational and Structural Biotechnology Journal</i> , 2021, 19, 4394-4403.	1.9	5
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1584	Immune Checkpoint Inhibitors for the Treatment of Bladder Cancer. <i>Cancers</i> , 2021, 13, 131.	1.7	153
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1588	Topsentinol L Trisulfate, a Marine Natural Product That Targets Basal-like and Claudin-Low Breast Cancers. <i>Marine Drugs</i> , 2021, 19, 41.	2.2	3
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1591	Recurrent ZNF83-E293V Mutation Promotes Bladder Cancer Progression through the NF- κ B Pathway via Transcriptional Dysregulation of S100A8. <i>Molecular Therapy</i> , 2021, 29, 275-290.	3.7	8
1592	Bladder Cancer Genomics: Indications for Sequencing and Diagnostic Implications. , 2021, , 193-205.		0
1593	Metabolic regulation in urological tumors: Interplay with epigenetics and epitranscriptomics. , 2021, , 107-145.		0
1594	Urinary Cell-Free DNA in Bladder Cancer Detection. <i>Diagnostics</i> , 2021, 11, 306.	1.3	9
1595	The Development of Antibody-Drug Conjugates for Urothelial Carcinoma Treatment. <i>The Korean Journal of Urological Oncology</i> , 2021, 19, 30-39.	0.1	0
1596	On Urinary Bladder Cancer Diagnosis: Utilization of Deep Convolutional Generative Adversarial Networks for Data Augmentation. <i>Biology</i> , 2021, 10, 175.	1.3	13
1597	A pediatric brain tumor atlas of genes deregulated by somatic genomic rearrangement. <i>Nature Communications</i> , 2021, 12, 937.	5.8	23
1598	PPAR γ in Metabolism, Immunity, and Cancer: Unified and Diverse Mechanisms of Action. <i>Frontiers in Endocrinology</i> , 2021, 12, 624112.	1.5	167
1599	Clinicopathological and molecular characteristics of patients with hypermutant lung cancer: A retrospective cohort study. <i>Oncology Letters</i> , 2021, 21, 329.	0.8	8
1600	Identification of deregulation mechanisms specific to cancer subtypes. <i>Journal of Bioinformatics and Computational Biology</i> , 2021, 19, 2140003.	0.3	2
1601	Wnt/ β -Catenin Signaling and Immunotherapy Resistance: Lessons for the Treatment of Urothelial Carcinoma. <i>Cancers</i> , 2021, 13, 889.	1.7	24
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