Liang Cheng

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84 998 30,394 124 h-index g-index citations papers 36,516 1,113 5.5 7.44 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
998	Bladder cancer: epidemiology, staging and grading, and diagnosis. <i>Urology</i> , 2005 , 66, 4-34	1.6	653
997	Cholesteryl ester accumulation induced by PTEN loss and PI3K/AKT activation underlies human prostate cancer aggressiveness. <i>Cell Metabolism</i> , 2014 , 19, 393-406	24.6	478
996	Risk of prostate carcinoma death in patients with lymph node metastasis. <i>Cancer</i> , 2001 , 91, 66-73	6.4	269
995	OCT4 staining in testicular tumors: a sensitive and specific marker for seminoma and embryonal carcinoma. <i>American Journal of Surgical Pathology</i> , 2004 , 28, 935-40	6.7	248
994	Heterogeneity of Gleason grade in multifocal adenocarcinoma of the prostate. <i>Cancer</i> , 2004 , 100, 2362	- 6 .4	239
993	Small cell carcinoma of the urinary bladder: a clinicopathologic analysis of 64 patients. <i>Cancer</i> , 2004 , 101, 957-62	6.4	230
992	Clear cell papillary renal cell carcinoma: a distinct histopathologic and molecular genetic entity. American Journal of Surgical Pathology, 2008 , 32, 1239-45	6.7	219
991	Molecular testing for BRAF mutations to inform melanoma treatment decisions: a move toward precision medicine. <i>Modern Pathology</i> , 2018 , 31, 24-38	9.8	206
990	LncRNA2Target v2.0: a comprehensive database for target genes of lncRNAs in human and mouse. <i>Nucleic Acids Research</i> , 2019 , 47, D140-D144	20.1	199
989	Multifocal prostate cancer: biologic, prognostic, and therapeutic implications. <i>Human Pathology</i> , 2010 , 41, 781-93	3.7	194
988	Characterization of long non-coding RNA-associated ceRNA network to reveal potential prognostic lncRNA biomarkers in human ovarian cancer. <i>Oncotarget</i> , 2016 , 7, 12598-611	3.3	190
987	Whole Slide Imaging Versus Microscopy for Primary Diagnosis in Surgical Pathology: A Multicenter Blinded Randomized Noninferiority Study of 1992 Cases (Pivotal Study). <i>American Journal of Surgical Pathology</i> , 2018 , 42, 39-52	6.7	189
986	Evidence of independent origin of multiple tumors from patients with prostate cancer. <i>Journal of the National Cancer Institute</i> , 1998 , 90, 233-7	9.7	173
985	Histologic variants of urothelial carcinoma: differential diagnosis and clinical implications. <i>Human Pathology</i> , 2006 , 37, 1371-88	3.7	172
984	Molecular pathology of lung cancer: key to personalized medicine. <i>Modern Pathology</i> , 2012 , 25, 347-69	9.8	171
983	2009 update on the classification of renal epithelial tumors in adults. <i>International Journal of Urology</i> , 2009 , 16, 432-43	2.3	170
982	DincRNA: a comprehensive web-based bioinformatics toolkit for exploring disease associations and ncRNA function. <i>Bioinformatics</i> , 2018 , 34, 1953-1956	7.2	168

981	Correlation of margin status and extraprostatic extension with progression of prostate carcinoma. <i>Cancer</i> , 1999 , 86, 1775-82	6.4	165
980	Testicular cancer. <i>Nature Reviews Disease Primers</i> , 2018 , 4, 29	51.1	164
979	Eosinophilic and classic chromophobe renal cell carcinomas have similar frequent losses of multiple chromosomes from among chromosomes 1, 2, 6, 10, and 17, and this pattern of genetic abnormality is not present in renal oncocytoma. <i>Modern Pathology</i> , 2005 , 18, 161-9	9.8	163
978	Expression of PAX8 in normal and neoplastic tissues: a comprehensive immunohistochemical study. <i>Applied Immunohistochemistry and Molecular Morphology</i> , 2011 , 19, 293-9	1.9	162
977	Clear cell tubulopapillary renal cell carcinoma: a study of 36 distinctive low-grade epithelial tumors of the kidney. <i>American Journal of Surgical Pathology</i> , 2010 , 34, 1608-21	6.7	158
976	Aberrant expression of CARM1, a transcriptional coactivator of androgen receptor, in the development of prostate carcinoma and androgen-independent status. <i>Cancer</i> , 2004 , 101, 83-9	6.4	158
975	Independent origin of multiple foci of prostatic intraepithelial neoplasia: comparison with matched foci of prostate carcinoma. <i>Cancer</i> , 1998 , 83, 1995-2002	6.4	156
974	Small cell carcinoma of the prostate: an immunohistochemical study. <i>American Journal of Surgical Pathology</i> , 2006 , 30, 705-12	6.7	156
973	Molecular genetic evidence for a common clonal origin of urinary bladder small cell carcinoma and coexisting urothelial carcinoma. <i>American Journal of Pathology</i> , 2005 , 166, 1533-9	5.8	151
972	Bladder cancer: translating molecular genetic insights into clinical practice. <i>Human Pathology</i> , 2011 , 42, 455-81	3.7	149
971	International Society of Urological Pathology (ISUP) Consensus Conference on Handling and Staging of Radical Prostatectomy Specimens. Working group 5: surgical margins. <i>Modern Pathology</i> , 2011 , 24, 48-57	9.8	149
970	Renal cell carcinoma in tuberous sclerosis complex. <i>American Journal of Surgical Pathology</i> , 2014 , 38, 895-909	6.7	147
969	Identification and validation of potential prognostic lncRNA biomarkers for predicting survival in patients with multiple myeloma. <i>Journal of Experimental and Clinical Cancer Research</i> , 2015 , 34, 102	12.8	141
968	Discovery and validation of immune-associated long non-coding RNA biomarkers associated with clinically molecular subtype and prognosis in diffuse large B cell lymphoma. <i>Molecular Cancer</i> , 2017 , 16, 16	42.1	138
967	SPOP Promotes Ubiquitination and Degradation of the ERG Oncoprotein to Suppress Prostate Cancer Progression. <i>Molecular Cell</i> , 2015 , 59, 917-30	17.6	136
966	OCT4: A sensitive and specific biomarker for intratubular germ cell neoplasia of the testis. <i>Clinical Cancer Research</i> , 2004 , 10, 8544-7	12.9	134
965	Molecular evidence supporting field effect in urothelial carcinogenesis. <i>Clinical Cancer Research</i> , 2005 , 11, 6512-9	12.9	134
964	TFE3 break-apart FISH has a higher sensitivity for Xp11.2 translocation-associated renal cell carcinoma compared with TFE3 or cathepsin K immunohistochemical staining alone: expanding the morphologic spectrum. <i>American Journal of Surgical Pathology</i> , 2013 , 37, 804-15	6.7	131

963	Survival of patients with carcinoma in situ of the urinary bladder. <i>Cancer</i> , 1999 , 85, 2469-2474	6.4	131
962	An Immune-Related Six-lncRNA Signature to Improve Prognosis Prediction of Glioblastoma Multiforme. <i>Molecular Neurobiology</i> , 2018 , 55, 3684-3697	6.2	130
961	OCT4: a novel biomarker for dysgerminoma of the ovary. <i>American Journal of Surgical Pathology</i> , 2004 , 28, 1341-6	6.7	127
960	Renal tumors: diagnostic and prognostic biomarkers. <i>American Journal of Surgical Pathology</i> , 2013 , 37, 1518-31	6.7	126
959	Staging and reporting of urothelial carcinoma of the urinary bladder. <i>Modern Pathology</i> , 2009 , 22 Suppl 2, S70-95	9.8	126
958	Multivariate statistical differentiation of renal cell carcinomas based on lipidomic analysis by ambient ionization imaging mass spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , 2010 , 398, 2969-	/8 4	122
957	Thyroid transcription factor 1 expression in small cell carcinoma of the urinary bladder: an immunohistochemical profile of 44 cases. <i>Human Pathology</i> , 2005 , 36, 718-23	3.7	120
956	Establishing a germ cell origin for metastatic tumors using OCT4 immunohistochemistry. <i>Cancer</i> , 2004 , 101, 2006-10	6.4	120
955	Natural history of urothelial dysplasia of the bladder. <i>American Journal of Surgical Pathology</i> , 1999 , 23, 443-7	6.7	119
954	Evidence for common clonal origin of multifocal lung cancers. <i>Journal of the National Cancer Institute</i> , 2009 , 101, 560-70	9.7	118
953	Metabolic phenotype of bladder cancer. Cancer Treatment Reviews, 2016, 45, 46-57	14.4	117
952	Expression of group IIA secretory phospholipase A2 is elevated in prostatic intraepithelial neoplasia and adenocarcinoma. <i>American Journal of Pathology</i> , 2002 , 160, 667-71	5.8	116
951	Predicting the survival of bladder carcinoma patients treated with radical cystectomy. <i>Cancer</i> , 2000 , 88, 2326-32	6.4	115
950	Predicting cancer progression in patients with stage T1 bladder carcinoma. <i>Journal of Clinical Oncology</i> , 1999 , 17, 3182-7	2.2	113
949	Histologic grading of noninvasive papillary urothelial neoplasms. <i>European Urology</i> , 2007 , 51, 889-97; discussion 897-8	10.2	112
948	Inflammatory pseudotumor and sarcoma of urinary bladder: differential diagnosis and outcome in thirty-eight spindle cell neoplasms. <i>Modern Pathology</i> , 2001 , 14, 1043-51	9.8	112
947	Renal mucinous tubular and spindle carcinoma lacks the gains of chromosomes 7 and 17 and losses of chromosome Y that are prevalent in papillary renal cell carcinoma. <i>Modern Pathology</i> , 2006 , 19, 488-9	3 .8	109
946	Construction and analysis of dysregulated lncRNA-associated ceRNA network identified novel lncRNA biomarkers for early diagnosis of human pancreatic cancer. <i>Oncotarget</i> , 2016 , 7, 56383-56394	3.3	109

945	Overexpression of the wild type p73 gene in human bladder cancer. <i>Oncogene</i> , 1999 , 18, 1629-33	9.2	108
944	Current Progress in CAR-T Cell Therapy for Solid Tumors. <i>International Journal of Biological Sciences</i> , 2019 , 15, 2548-2560	11.2	107
943	Grading and staging of bladder carcinoma in transurethral resection specimens. Correlation with 105 matched cystectomy specimens. <i>American Journal of Clinical Pathology</i> , 2000 , 113, 275-9	1.9	106
942	Preoperative prediction of surgical margin status in patients with prostate cancer treated by radical prostatectomy. <i>Journal of Clinical Oncology</i> , 2000 , 18, 2862-8	2.2	105
941	Cancer volume of lymph node metastasis predicts progression in prostate cancer. <i>American Journal of Surgical Pathology</i> , 1998 , 22, 1491-500	6.7	105
940	Truncated ERG Oncoproteins from TMPRSS2-ERG Fusions Are Resistant to SPOP-Mediated Proteasome Degradation. <i>Molecular Cell</i> , 2015 , 59, 904-16	17.6	104
939	Clear cell papillary renal cell carcinoma: differential diagnosis and extended immunohistochemical profile. <i>Modern Pathology</i> , 2013 , 26, 697-708	9.8	104
938	ERG-TMPRSS2 rearrangement is shared by concurrent prostatic adenocarcinoma and prostatic small cell carcinoma and absent in small cell carcinoma of the urinary bladder: evidence supporting monoclonal origin. <i>Modern Pathology</i> , 2011 , 24, 1120-7	9.8	104
937	Cystic renal cell carcinoma is cured by resection: a study of 24 cases with long-term followup. <i>Journal of Urology</i> , 1999 , 161, 408-11	2.5	104
936	Diagnostic utility of novel stem cell markers SALL4, OCT4, NANOG, SOX2, UTF1, and TCL1 in primary mediastinal germ cell tumors. <i>American Journal of Surgical Pathology</i> , 2010 , 34, 697-706	6.7	101
935	Gains of chromosomes 7, 17, 12, 16, and 20 and loss of Y occur early in the evolution of papillary renal cell neoplasia: a fluorescent in situ hybridization study. <i>Modern Pathology</i> , 2003 , 16, 1053-9	9.8	101
934	OCT4 immunohistochemistry is superior to placental alkaline phosphatase (PLAP) in the diagnosis of central nervous system germinoma. <i>American Journal of Surgical Pathology</i> , 2005 , 29, 368-71	6.7	101
933	Anatomic distribution and pathologic characterization of small-volume prostate cancer (. <i>Modern Pathology</i> , 2005 , 18, 1022-6	9.8	101
932	Substaging of T1 bladder carcinoma based on the depth of invasion as measured by micrometer: A new proposal. <i>Cancer</i> , 1999 , 86, 1035-43	6.4	100
931	High-level expression of EphA2 receptor tyrosine kinase in prostatic intraepithelial neoplasia. <i>American Journal of Pathology</i> , 2003 , 163, 2271-6	5.8	99
930	Cancer heterogeneity and its biologic implications in the grading of urothelial carcinoma. <i>Cancer</i> , 2000 , 88, 1663-70	6.4	97
929	Clonal divergence and genetic heterogeneity in clear cell renal cell carcinomas with sarcomatoid transformation. <i>Cancer</i> , 2005 , 104, 1195-203	6.4	95
928	Villous adenoma of the urinary tract: a report of 23 cases, including 8 with coexistent adenocarcinoma. <i>American Journal of Surgical Pathology</i> , 1999 , 23, 764-71	6.7	95

927	Molecular and cytogenetic insights into the pathogenesis, classification, differential diagnosis, and prognosis of renal epithelial neoplasms. <i>Human Pathology</i> , 2009 , 40, 10-29	3.7	94
926	Metanephric adenoma lacks the gains of chromosomes 7 and 17 and loss of Y that are typical of papillary renal cell carcinoma and papillary adenoma. <i>Modern Pathology</i> , 2003 , 16, 1060-3	9.8	94
925	Interobserver reproducibility in the diagnosis of invasive micropapillary carcinoma of the urinary tract among urologic pathologists. <i>American Journal of Surgical Pathology</i> , 2010 , 34, 1367-76	6.7	91
924	Expression of EphA2 and Ephrin A-1 in carcinoma of the urinary bladder. <i>Clinical Cancer Research</i> , 2006 , 12, 353-60	12.9	91
923	Molecular genetic alterations in the laser-capture-microdissected stroma adjacent to bladder carcinoma. <i>Cancer</i> , 2003 , 98, 1830-6	6.4	91
922	Lymphovascular invasion is an independent prognostic factor in prostatic adenocarcinoma. <i>Journal of Urology</i> , 2005 , 174, 2181-5	2.5	90
921	gutMDisorder: a comprehensive database for dysbiosis of the gut microbiota in disorders and interventions. <i>Nucleic Acids Research</i> , 2020 , 48, D554-D560	20.1	89
920	Plasmacytoid urothelial carcinoma of the bladder. <i>Human Pathology</i> , 2009 , 40, 1023-8	3.7	88
919	Renal cell carcinomas with papillary architecture and clear cell components: the utility of immunohistochemical and cytogenetical analyses in differential diagnosis. <i>American Journal of Surgical Pathology</i> , 2008 , 32, 1780-6	6.7	88
918	Sarcomatoid carcinoma of the urinary bladder: the final common pathway of urothelial carcinoma dedifferentiation. <i>American Journal of Surgical Pathology</i> , 2011 , 35, e34-46	6.7	87
917	Preneoplastic non-papillary lesions and conditions of the urinary bladder: an update based on the Ancona International Consultation. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2002 , 440, 3-11	5.1	87
916	Papillary renal cell carcinoma with oncocytic cells and nonoverlapping low grade nuclei: expanding the morphologic spectrum with emphasis on clinicopathologic, immunohistochemical and molecular features. <i>Human Pathology</i> , 2008 , 39, 96-101	3.7	85
915	Loss of 14-3-3sigma in prostate cancer and its precursors. Clinical Cancer Research, 2004, 10, 3064-8	12.9	85
914	Staging of prostate cancer. <i>Histopathology</i> , 2012 , 60, 87-117	7.3	84
913	Molecular genetic evidence for the independent origin of multifocal papillary tumors in patients with papillary renal cell carcinomas. <i>Clinical Cancer Research</i> , 2005 , 11, 7226-33	12.9	84
912	LncRNA-p21 alters the antiandrogen enzalutamide-induced prostate cancer neuroendocrine differentiation via modulating the EZH2/STAT3 signaling. <i>Nature Communications</i> , 2019 , 10, 2571	17.4	82
911	Tubulocystic Carcinoma of the Kidney With Poorly Differentiated Foci: A Frequent Morphologic Pattern of Fumarate Hydratase-deficient Renal Cell Carcinoma. <i>American Journal of Surgical Pathology</i> , 2016 , 40, 1457-1472	6.7	82
910	Multilocular cystic renal cell carcinoma is a subtype of clear cell renal cell carcinoma. <i>Modern Pathology</i> , 2010 , 23, 931-6	9.8	82

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909	MetSigDis: a manually curated resource for the metabolic signatures of diseases. <i>Briefings in Bioinformatics</i> , 2019 , 20, 203-209	13.4	82
908	A potential prognostic long non-coding RNA signature to predict metastasis-free survival of breast cancer patients. <i>Scientific Reports</i> , 2015 , 5, 16553	4.9	81
907	Tertiary Gleason pattern 5 is a powerful predictor of biochemical relapse in patients with Gleason score 7 prostatic adenocarcinoma. <i>Journal of Urology</i> , 2006 , 175, 1695-9; discussion 1699	2.5	81
906	Paraganglioma of the urinary bladder: can biologic potential be predicted?. <i>Cancer</i> , 2000 , 88, 844-52	6.4	81
905	Ionizing radiation induces prostate cancer neuroendocrine differentiation through interplay of CREB and ATF2: implications for disease progression. <i>Cancer Research</i> , 2008 , 68, 9663-70	10.1	80
904	Soft tissue tumors of the urinary bladder, Part I: myofibroblastic proliferations, benign neoplasms, and tumors of uncertain malignant potential. <i>Human Pathology</i> , 2007 , 38, 807-23	3.7	80
903	Expression of alpha-methylacyl-coenzyme A racemase in nephrogenic adenoma. <i>American Journal of Surgical Pathology</i> , 2004 , 28, 1224-9	6.7	80
902	Update for the practicing pathologist: The International Consultation On Urologic Disease-European association of urology consultation on bladder cancer. <i>Modern Pathology</i> , 2015 , 28, 612-30	9.8	79
901	Molecular evidence for the same clonal origin of multifocal papillary thyroid carcinomas. <i>Clinical Cancer Research</i> , 2006 , 12, 2414-8	12.9	78
900	2185 The effects of autoimmune inflammation on proliferation, differentiation, and androgen receptor signaling in adult prostate stem cells. <i>Journal of Clinical and Translational Science</i> , 2018 , 2, 31-	-3P·4	78
899	The combined percentage of Gleason patterns 4 and 5 is the best predictor of cancer progression after radical prostatectomy. <i>Journal of Clinical Oncology</i> , 2005 , 23, 2911-7	2.2	77
898	Neuroendocrine Expression in Node Positive Prostate Cancer: Correlation With Systemic Progression and Patient Survival. <i>Journal of Urology</i> , 2002 , 168, 1204-1211	2.5	77
897	InfAcrOnt: calculating cross-ontology term similarities using information flow by a random walk. <i>BMC Genomics</i> , 2018 , 19, 919	4.5	76
896	Renal cell carcinomas with t(6;11)(p21;q12): A clinicopathologic study emphasizing unusual morphology, novel alpha-TFEB gene fusion point, immunobiomarkers, and ultrastructural features, as well as detection of the gene fusion by fluorescence in situ hybridization. <i>American Journal of</i>	6.7	76
895	Adrenal myelolipomas show nonrandom X-chromosome inactivation in hematopoietic elements and fat: support for a clonal origin of myelolipomas. <i>American Journal of Surgical Pathology</i> , 2006 , 30, 838-43	6.7	76
894	Biomarkers in bladder cancer: translational and clinical implications. <i>Critical Reviews in Oncology/Hematology</i> , 2014 , 89, 73-111	7	75
893	Neuroendocrine tumours of the urinary system and male genital organs: clinical significance. <i>BJU International</i> , 2009 , 103, 1464-70	5.6	75
892	Acquired cystic disease-associated renal tumors: an immunohistochemical and fluorescence in situ hybridization study. <i>Modern Pathology</i> , 2006 , 19, 780-7	9.8	74

891	Precise microdissection of human bladder carcinomas reveals divergent tumor subclones in the same tumor. <i>Cancer</i> , 2002 , 94, 104-10	6.4	74
890	Molecular genetic evidence for different clonal origin of components of human renal angiomyolipomas. <i>American Journal of Surgical Pathology</i> , 2001 , 25, 1231-6	6.7	74
889	Correcting the Shrinkage Effects of Formalin Fixation and Tissue Processing for Renal Tumors: toward Standardization of Pathological Reporting of Tumor Size. <i>Journal of Cancer</i> , 2015 , 6, 759-66	4.5	73
888	Prognostic and therapeutic impact of the histopathologic definition of parenchymal epithelial renal tumors. <i>European Urology</i> , 2010 , 58, 655-68	10.2	73
887	Loss of chromosome 9p is an independent prognostic factor in patients with clear cell renal cell carcinoma. <i>Modern Pathology</i> , 2008 , 21, 1-6	9.8	73
886	Divergent pathway of intestinal metaplasia and cystitis glandularis of the urinary bladder. <i>Modern Pathology</i> , 2006 , 19, 1395-401	9.8	73
885	Urothelial carcinoma with an inverted growth pattern can be distinguished from inverted papilloma by fluorescence in situ hybridization, immunohistochemistry, and morphologic analysis. <i>American Journal of Surgical Pathology</i> , 2007 , 31, 1861-7	6.7	72
884	Laser capture microdissection analysis reveals frequent allelic losses in papillary urothelial neoplasm of low malignant potential of the urinary bladder. <i>Cancer</i> , 2004 , 101, 183-8	6.4	72
883	Identical allelic losses in mature teratoma and other histologic components of malignant mixed germ cell tumors of the testis. <i>American Journal of Pathology</i> , 2003 , 163, 2477-84	5.8	72
882	Diagnosis and grading of bladder cancer and associated lesions. <i>Urologic Clinics of North America</i> , 1999 , 26, 493-507	2.9	72
881	Papillary urothelial neoplasm of low malignant potential: evolving terminology and concepts. Journal of Urology, 2006 , 175, 1995-2003	2.5	71
880	Maximum tumor diameter is an independent predictor of prostate-specific antigen recurrence in prostate cancer. <i>Modern Pathology</i> , 2005 , 18, 886-90	9.8	71
879	Pathogenesis of prostatic small cell carcinoma involves the inactivation of the P53 pathway. Endocrine-Related Cancer, 2012 , 19, 321-31	5.7	70
878	Flat intraepithelial lesions of the urinary bladder 2000 , 88, 625-631		70
877	Relapse-related long non-coding RNA signature to improve prognosis prediction of lung adenocarcinoma. <i>Oncotarget</i> , 2016 , 7, 29720-38	3.3	70
876	Reappraisal of Morphologic Differences Between Renal Medullary Carcinoma, Collecting Duct Carcinoma, and Fumarate Hydratase-deficient Renal Cell Carcinoma. <i>American Journal of Surgical Pathology</i> , 2018 , 42, 279-292	6.7	69
875	Computational Methods for Identifying Similar Diseases. <i>Molecular Therapy - Nucleic Acids</i> , 2019 , 18, 590-604	10.7	69
874	Precursors of prostate cancer. <i>Histopathology</i> , 2012 , 60, 4-27	7.3	69

873	Lymphoepithelioma-like carcinoma of the urinary bladder: clinicopathologic, immunohistochemical, and molecular features. <i>American Journal of Surgical Pathology</i> , 2011 , 35, 474-83	6.7	69
872	Urothelial dysplasia and other flat lesions of the urinary bladder: clinicopathologic and molecular features. <i>Human Pathology</i> , 2010 , 41, 155-62	3.7	69
871	Soft tissue tumors of the urinary bladder Part II: malignant neoplasms. Human Pathology, 2007, 38, 963-	9377	69
870	Does pT2b prostate carcinoma exist? Critical appraisal of the 2002 TNM classification of prostate carcinoma. <i>Cancer</i> , 2004 , 100, 2573-6	6.4	69
869	Diagnosis of prostate cancer in needle biopsies after radiation therapy. <i>American Journal of Surgical Pathology</i> , 1999 , 23, 1173-83	6.7	69
868	OAHG: an integrated resource for annotating human genes with multi-level ontologies. <i>Scientific Reports</i> , 2016 , 6, 34820	4.9	68
867	Distinguishing primary adenocarcinoma of the urinary bladder from secondary involvement by colorectal adenocarcinoma: extended immunohistochemical profiles emphasizing novel markers. <i>Modern Pathology</i> , 2013 , 26, 725-32	9.8	68
866	Cathepsin K expression in a wide spectrum of perivascular epithelioid cell neoplasms (PEComas): a clinicopathological study emphasizing extrarenal PEComas. <i>Histopathology</i> , 2013 , 62, 642-50	7-3	68
865	Chromosomal gains in the sarcomatoid transformation of chromophobe renal cell carcinoma. <i>Modern Pathology</i> , 2007 , 20, 303-9	9.8	68
864	Natural history of urothelial inverted papilloma. <i>Cancer</i> , 2006 , 107, 2622-7	6.4	68
863	Histogenesis of clear cell adenocarcinoma in the urinary tract: evidence of urothelial origin. <i>Clinical Cancer Research</i> , 2008 , 14, 1947-55	12.9	67
862	Chromosome 12p abnormalities in dysgerminoma of the ovary: a FISH analysis. <i>Modern Pathology</i> , 2006 , 19, 611-5	9.8	67
861	Tumor size predicts the survival of patients with pathologic stage T2 bladder carcinoma: a critical evaluation of the depth of muscle invasion. <i>Cancer</i> , 1999 , 85, 2638-47	6.4	67
860	Papillary urothelial neoplasms of low malignant potential 1999 , 86, 2102-2108		67
859	Epidermal growth factor receptor protein expression and gene amplification in small cell carcinoma of the urinary bladder. <i>Clinical Cancer Research</i> , 2007 , 13, 953-7	12.9	66
858	Predicting Tumor Volume in Radical Prostatectomy Specimens From Patients With Prostate Cancer. <i>American Journal of Clinical Pathology</i> , 2003 , 120, 386-391	1.9	66
857	PC cell-derived growth factor expression in prostatic intraepithelial neoplasia and prostatic adenocarcinoma. <i>Clinical Cancer Research</i> , 2004 , 10, 1333-7	12.9	66
856	Myeloid-derived suppressor cells inhibit T cell activation through nitrating LCK in mouse cancers. Proceedings of the National Academy of Sciences of the United States of America. 2018, 115, 10094-10099	11.5	66

855	Inflammatory myofibroblastic tumors of the genitourinary tractsingle entity or continuum?. <i>Journal of Urology</i> , 2008 , 180, 1235-40	2.5	65
854	Mechanisms of disease: high-grade prostatic intraepithelial neoplasia and other proposed preneoplastic lesions in the prostate. <i>Nature Reviews Urology</i> , 2007 , 4, 321-32		65
853	Particle bombardment-mediated gene transfer and expression in rat brain tissues. <i>Nature Biotechnology</i> , 1993 , 11, 497-502	44.5	65
852	DeepLGP: a novel deep learning method for prioritizing lncRNA target genes. <i>Bioinformatics</i> , 2020 , 36, 4466-4472	7.2	64
851	Invasive micropapillary urothelial carcinoma of the bladder. Human Pathology, 2010, 41, 1159-64	3.7	64
850	A highly syn-selective nitroaldol reaction catalyzed by Cu(II)-bisimidazoline. <i>Chemistry - A European Journal</i> , 2010 , 16, 6761-5	4.8	64
849	In vitro and in vivo evaluation of praziquantel loaded implants based on PEG/PCL blends. <i>International Journal of Pharmaceutics</i> , 2010 , 387, 129-38	6.5	64
848	Cytokeratin 7 and cytokeratin 20 in primary urinary bladder carcinoma and matched lymph node metastasis. <i>Archives of Pathology and Laboratory Medicine</i> , 2001 , 125, 921-3	5	64
847	Variants and new entities of bladder cancer. <i>Histopathology</i> , 2019 , 74, 77-96	7.3	64
846	Comprehensive characterisation of pancreatic ductal adenocarcinoma with microsatellite instability: histology, molecular pathology and clinical implications. <i>Gut</i> , 2021 , 70, 148-156	19.2	64
845	BAP1, PBRM1 and SETD2 in clear-cell renal cell carcinoma: molecular diagnostics and possible targets for personalized therapies. <i>Expert Review of Molecular Diagnostics</i> , 2015 , 15, 1201-10	3.8	63
844	p16 expression is not associated with human papillomavirus in urinary bladder squamous cell carcinoma. <i>Modern Pathology</i> , 2012 , 25, 1526-33	9.8	63
843	Analysis of ovarian teratomas for isochromosome 12p: evidence supporting a dual histogenetic pathway for teratomatous elements. <i>Modern Pathology</i> , 2006 , 19, 766-71	9.8	63
842	c-kit Expression in small cell carcinoma of the urinary bladder: prognostic and therapeutic implications. <i>Modern Pathology</i> , 2005 , 18, 320-3	9.8	63
841	Soil bio-cementation using a new one-phase low-pH injection method. Acta Geotechnica, 2019, 14, 615-0	5269	63
840	TP53 mutational analysis supports monoclonal origin of biphasic sarcomatoid urothelial carcinoma (carcinosarcoma) of the urinary bladder. <i>Modern Pathology</i> , 2009 , 22, 113-8	9.8	62
839	Multilocular cystic renal cell carcinoma: similarities and differences in immunoprofile compared with clear cell renal cell carcinoma. <i>American Journal of Surgical Pathology</i> , 2012 , 36, 1425-33	6.7	62
838	Endometrial glandular dysplasia: a putative precursor lesion of uterine papillary serous carcinoma. Part II: molecular features. <i>International Journal of Surgical Pathology</i> , 2004 , 12, 319-31	1.2	62

837	Staging of bladder cancer. <i>Histopathology</i> , 2019 , 74, 112-134	7.3	62
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755 754 753 752	IntNetLncSim: an integrative network analysis method to infer human lncRNA functional similarity. <i>Oncotarget</i> , 2016 , 7, 47864-47874 DisSim: an online system for exploring significant similar diseases and exhibiting potential therapeutic drugs. <i>Scientific Reports</i> , 2016 , 6, 30024 Loss of expression of the SWI/SNF complex is a frequent event in undifferentiated/dedifferentiated urothelial carcinoma of the urinary tract. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2016 , 469, 321-30 Molecular genetic evidence supporting the origin of somatic-type malignancy and teratoma from the same progenitor cell. <i>American Journal of Surgical Pathology</i> , 2012 , 36, 1849-56 Molecular evidence for independent origin of multifocal neuroendocrine tumors of the	3·3 4·9 5·1 6.7	42 42 41 41
755 754 753 752 751	IntNetLncSim: an integrative network analysis method to infer human lncRNA functional similarity. <i>Oncotarget</i> , 2016 , 7 , 47864-47874 DisSim: an online system for exploring significant similar diseases and exhibiting potential therapeutic drugs. <i>Scientific Reports</i> , 2016 , 6, 30024 Loss of expression of the SWI/SNF complex is a frequent event in undifferentiated/dedifferentiated urothelial carcinoma of the urinary tract. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2016 , 469, 321-30 Molecular genetic evidence supporting the origin of somatic-type malignancy and teratoma from the same progenitor cell. <i>American Journal of Surgical Pathology</i> , 2012 , 36, 1849-56 Molecular evidence for independent origin of multifocal neuroendocrine tumors of the enteropancreatic axis. <i>Cancer Research</i> , 2006 , 66, 4936-42 PAX8 mouse monoclonal antibody [BC12] recognizes a restricted epitope and is highly sensitive in renal cell and ovarian cancers but does not cross-react with b cells and tumors of pancreatic origin.	3.3 4.9 5.1 6.7	42 42 41 41 41

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427	Clonal evidence for the progression of a testicular germ cell tumor to angiosarcoma. <i>Human Pathology</i> , 2010 , 41, 139-44 Decision support systems for morphology-based diagnosis and prognosis of prostate neoplasms: a	1.9 3.7	9

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