Liang Cheng

List of Publications by Year in Descending Order

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

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	Targeting protein arginine methyltransferase 5 (PRMT5) suppresses radiation-induced neuroendocrine differentiation and sensitizes prostate cancer cells to radiation <i>Molecular Cancer Therapeutics</i> , 2022 ,	6.1	3
997	T1 bladder carcinoma with variant histology: pathological features and clinical significance <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2022 , 1	5.1	O
996	BIN1 rs744373 located in enhancers of brain tissues upregulates BIN1 mRNA expression, thereby leading to Alzheimer@ disease <i>Alzheimerfs and Dementia</i> , 2022 ,	1.2	1
995	Construction of Water Pond Using Bioslurry-Induced Biocementation. <i>Journal of Materials in Civil Engineering</i> , 2022 , 34,	3	2
994	Efficient persistent organic pollutant removal in water using MIL-metal®rganic framework driven Fenton-like reactions: A critical review. <i>Chemical Engineering Journal</i> , 2022 , 431, 134182	14.7	2
993	Sustained and enhanced anaerobic removal of COD and nitrogen in a zeolite amended glycogen accumulating organism dominated biofilm process. <i>Science of the Total Environment</i> , 2022 , 807, 150602	10.2	1
992	Highly dispersed and stable nano zero-valent iron doped electrospun carbon nanofiber composite for aqueous hexavalent chromium removal <i>RSC Advances</i> , 2022 , 12, 8178-8187	3.7	O
991	Identification of Nine mRNA Signatures for Sepsis Using Random Forest <i>Computational and Mathematical Methods in Medicine</i> , 2022 , 2022, 5650024	2.8	
990	ELECTRA-DTA: a new compound-protein binding affinity prediction model based on the contextualized sequence encoding <i>Journal of Cheminformatics</i> , 2022 , 14, 14	8.6	1
989	Preparation and Characterization of Multi-Doped Porous Carbon Nanofibers from Carbonization in Different Atmospheres and Their Oxygen Electrocatalytic Properties Research <i>Nanomaterials</i> , 2022 , 12,	5.4	1
988	Coupling effect of biocementation-fiber reinforcement on mechanical behavior of calcareous sand for ocean engineering. <i>Bulletin of Engineering Geology and the Environment</i> , 2022 , 81, 1	4	O
987	Mechanical Behavior and Microstructural Study of Biocemented Sand under Various Treatment Methods. <i>Geofluids</i> , 2022 , 2022, 1-11	1.5	O
986	Tumor microenvironment heterogeneity an important mediator of prostate cancer progression and therapeutic resistance <i>Npj Precision Oncology</i> , 2022 , 6, 31	9.8	2
985	Impact of biosurfactant and iron nanoparticles on biodegradation of polyaromatic hydrocarbons (PAHs) <i>Environmental Pollution</i> , 2022 , 119384	9.3	2
984	Removal of Chromium(VI) by Nanoscale Zero-Valent Iron Supported on Melamine Carbon Foam. <i>Nanomaterials</i> , 2022 , 12, 1866	5.4	O
983	Testis and Paratesticular Tissues 2022 , 607-628		
982	Urinary Bladder and Urachus 2022 , 551-574		

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981	Deep Learning-Based Classification of Epithelial-Mesenchymal Transition for Predicting Response to Therapy in Clear Cell Renal Cell Carcinoma <i>Frontiers in Oncology</i> , 2021 , 11, 782515	5.3	1	
980	Spectrum of incipient (or precursor) lesions in the mucosa of the seminal vesicles <i>Pathology Research and Practice</i> , 2021 , 229, 153737	3.4		
979	What@the future in uropathology. <i>Urologia</i> , 2021 , 88, 265-266	1.2		
978	SCovid: single-cell atlases for exposing molecular characteristics of COVID-19 across 10 human tissues. <i>Nucleic Acids Research</i> , 2021 ,	20.1	8	
977	Histo-molecular characterization of pancreatic cancer with microsatellite instability: intra-tumor heterogeneity, B2M inactivation, and the importance of metastatic sites. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2021 , 1	5.1	3	
976	A pyramidal deep learning pipeline for kidney whole-slide histology images classification. <i>Scientific Reports</i> , 2021 , 11, 20189	4.9	O	
975	Incorporating Transcriptomic-Metabolomic analysis reveal the effect of ultrasound on ethanol production in Saccharomyces Cerevisiae. <i>Ultrasonics Sonochemistry</i> , 2021 , 79, 105791	8.9	1	
974	Molecular Characterization of Testicular Germ Cell Tumors Using Tissue Microdissection. <i>Methods in Molecular Biology</i> , 2021 , 2195, 31-47	1.4	1	
973	Deep-DRM: a computational method for identifying disease-related metabolites based on graph deep learning approaches. <i>Briefings in Bioinformatics</i> , 2021 , 22,	13.4	30	
972	Intraductal Carcinoma of the Prostate: Pathogenesis and Molecular Perspectives. <i>European Urology Focus</i> , 2021 , 7, 955-963	5.1	3	
971	Towards a new WHO classification of renal cell tumor: what the clinician needs to know-a narrative review. <i>Translational Andrology and Urology</i> , 2021 , 10, 1506-1520	2.3	7	
970	International Society of Urological Pathology Expert Opinion on Grading of Urothelial Carcinoma. <i>European Urology Focus</i> , 2021 ,	5.1	8	
969	Synthesis, crystal growth, characterization and DFT investigation of a nonlinear optically active cuminaldehyde derivative hydrazone. <i>Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials</i> , 2021 , 77, 249-259	1.8	2	
968	Immunohistochemical Characterization of 120 Testicular Sex Cord-Stromal Tumors With an Emphasis on the Diagnostic Utility of SOX9, FOXL2, and SF-1. <i>American Journal of Surgical Pathology</i> , 2021 , 45, 1303-1313	6.7	3	
967	Fibroblast growth factor receptor () gene: pathogenesis and treatment implications in urothelial carcinoma of the bladder. <i>Journal of Clinical Pathology</i> , 2021 , 74, 491-495	3.9	3	
966	Narrative review: predicting future molecular and clinical profiles of prostate cancer in the United States. <i>Translational Andrology and Urology</i> , 2021 , 10, 1562-1568	2.3	1	
965	Telomerase reverse transcriptase (TERT) promoter mutations in primary adenocarcinoma of bladder and urothelial carcinoma with glandular differentiation: pathogenesis and diagnostic implications. <i>Modern Pathology</i> , 2021 , 34, 1384-1391	9.8	3	
964	Let us not forget about our past contributions to the field of prostatic neoplasms: To some extent what we value now was already there. <i>Pathology Research and Practice</i> , 2021 , 219, 153377	3.4		

963	Narrative review: update on immunotherapy and pathological features in patients with bladder cancer. <i>Translational Andrology and Urology</i> , 2021 , 10, 1521-1529	2.3	5
962	New developments in existing WHO entities and evolving molecular concepts: The Genitourinary Pathology Society (GUPS) update on renal neoplasia. <i>Modern Pathology</i> , 2021 , 34, 1392-1424	9.8	34
961	Narrative review of prostate cancer grading systems: will the Gleason scores be replaced by the Grade Groups?. <i>Translational Andrology and Urology</i> , 2021 , 10, 1530-1540	2.3	Ο
960	TNM staging towards a personalized approach in metastatic urothelial carcinoma: what will the future be like?-a narrative review. <i>Translational Andrology and Urology</i> , 2021 , 10, 1541-1552	2.3	2
959	Microbial Surfactants are Next-Generation Biomolecules for Sustainable Remediation of Polyaromatic Hydrocarbons 2021 , 139-158		4
958	Incidental Prostate Cancer (cT1a-cT1b) Is a Relevant Clinical and Research Entity and Should Be Fully Discussed in the International Prostate Cancer Guidelines. <i>European Urology Oncology</i> , 2021 ,	6.7	1
957	Lesson from the COVID-19 pandemic: pathologists need to build their confidence on working in a digital microscopy environment. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2021 , 479, 227-229	5.1	2
956	Circulating Tumor DNA Testing for Homology Recombination Repair Genes in Prostate Cancer: From the Lab to the Clinic. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	3
955	Noninvasive papillary urothelial neoplasia (NIPUN): Renaming cancer <i>Urologic Oncology: Seminars and Original Investigations</i> , 2021 , 39, 286-290	2.8	2
954	Reply to Rodolfo Montironi, Marina Scarpelli, Alessia Cimadamore, and Gregor Mikuz@Letter to the Editor re: Theo van der Kwast, Fredrik Liedberg, Peter C. Black, et al. International Society of Urological Pathology Expert Opinion on Grading of Urothelial Carcinoma. Eur Urol Focus. In press.	5.1	O
953	COVID-19 induces lower levels of IL-8, IL-10, and MCP-1 than other acute CRS-inducing diseases. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118,	11.5	7
952	Biologically reduced graphene oxide as a green and easily available photocatalyst for degradation of organic dyes. <i>Environmental Research</i> , 2021 , 196, 110983	7.9	11
951	Reply to Alessia Cimadamore, Antonio Lopez-Beltran, Marina Scarpelli, and Rodolfo Montironi@ Letter to the Editor re: Timothy D. Jones, Liang Cheng. Histologic Grading of Bladder Tumors: Using Both the 1973 and 2004/2016 World Health Organization Systems in Combination Provides	10.2	
950	Valuable Information for Establishing Prognostic Risk Groups. Eur Urol 2021;79:489-91: Towards EWSR1-PATZ1 fusjon renal cell carcinoma: a recurrent gene fusion characterizing thyroid-like follicular renal cell carcinoma. <i>Modern Pathology</i> , 2021 , 34, 1921-1934	9.8	8
949	Renal oncocytoma with adverse pathologic features: a clinical and pathologic study of 50 cases. <i>Modern Pathology</i> , 2021 , 34, 1947-1954	9.8	1
948	Genetic and epigenetic regulation in neoplasms composed of both germ cells and sex cord elements. <i>Pathology Research and Practice</i> , 2021 , 222, 153428	3.4	
947	Clear cell papillary renal cell carcinoma: Characteristics and survival outcomes from a large single institutional series. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2021 , 39, 370.e21-370.e25	2.8	0
946	The Genitourinary Pathology Society Update on Classification of Variant Histologies, T1 Substaging, Molecular Taxonomy, and Immunotherapy and PD-L1 Testing Implications of Urothelial Cancers. <i>Advances in Anatomic Pathology</i> , 2021 , 28, 196-208	5.1	2

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945	Low-grade oncocytic tumour expands the spectrum of renal oncocytic tumours and deserves separate classification: a review of 23 cases from a single tertiary institute. <i>Journal of Clinical Pathology</i> , 2021 ,	3.9	6
944	The Genitourinary Pathology Society Update on Classification and Grading of Flat and Papillary Urothelial Neoplasia With New Reporting Recommendations and Approach to Lesions With Mixed and Early Patterns of Neoplasia. <i>Advances in Anatomic Pathology</i> , 2021 , 28, 179-195	5.1	1
943	The Coronavirus Disease 2019 (COVID-19) Pandemic@Impact on Social Interaction in Pathology. <i>Archives of Pathology and Laboratory Medicine</i> , 2021 , 145, 1049-1050	5	
942	Reply to Nicolas Mottet, Olivier Rouviere, and Theodorus H. van der Kwast. Incidental Prostate Cancer: A Real Need for Expansion in Guidelines? Eur Urol Oncol. In press: Incidental Prostate Cancer: An Example of How Important Guidelines Are, Especially When Evidence Is Limited.	6.7	
941	Highly differentiated follicular thyroid-type carcinoma of the ovary reconsidered. <i>Journal of Clinical Pathology</i> , 2021 , 74, 553-557	3.9	0
940	Somatic-Type Yolk Sac Tumor Arising as a Predominant Component of Bladder Urothelial Carcinoma. <i>International Journal of Surgical Pathology</i> , 2021 , 10668969211030688	1.2	1
939	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
938	Chromophobe Renal Cell Carcinoma Aggressiveness and Immuno-oncology Therapy: How to Distinguish the Good One from the Bad One. <i>European Urology Oncology</i> , 2021 , 4, 331-333	6.7	3
937	Role of Neoadjuvant Chemotherapy in Squamous Variant Histology in Urothelial Bladder Cancer: Does Presence and Percentage Matter?. <i>Clinical Genitourinary Cancer</i> , 2021 , 19, 47-52	3.3	O
936	Re: Alfonso Gfnez de Liaô Lista, Nick van Dijk, Guillermo de Velasco Oria de Rueda, et al. Clinical Outcome After Progressing to Frontline and Second-line Anti-PD-1/PD-L1 in Advanced Urothelial Cancer. Eur Urol 2020;77:269-76: Progression and Hyperprogression Versus Pseudoprogression:	10.2	1
935	Herbicidal activity of Beauveria sp. from Tibetan Plateau biome against Avena fatua L <i>Biocontrol Science and Technology</i> , 2021 , 31, 265-283	1.7	
934	Clinical Considerations and Prognosis of Well-Differentiated Neuroendocrine Tumor Occurring Within a Renal Teratoma-A Case Series. <i>Clinical Genitourinary Cancer</i> , 2021 , 19, e72-e77	3.3	O
933	Stage T1 bladder cancer: diagnostic criteria and pitfalls. <i>Pathology</i> , 2021 , 53, 67-85	1.6	5
932	Promising novel therapies for relapsed and refractory testicular germ cell tumors. <i>Expert Review of Anticancer Therapy</i> , 2021 , 21, 53-69	3.5	1
931	Prostate cancer grading, time to go back to the future. <i>BJU International</i> , 2021 , 127, 165-168	5.6	O
930	Invasive poorly differentiated adenocarcinoma of the bladder following augmentation cystoplasty: a multi-institutional clinicopathological study. <i>Pathology</i> , 2021 , 53, 214-219	1.6	2
929	Biocarbonation of reactive magnesia for soil improvement. <i>Acta Geotechnica</i> , 2021 , 16, 1113-1125	4.9	7
928	Intraductal carcinoma of the prostate is not a diagnostic entity. <i>Histopathology</i> , 2021 , 78, 342-344	7.3	3

927	Added Clinical Value of Whole-mount Histopathology of Radical Prostatectomy Specimens: A Collaborative Review. <i>European Urology Oncology</i> , 2021 , 4, 558-569	6.7	3
926	Genitourinary Neoplasms 2021 , 233-244		
925	Immune Checkpoint Inhibitors for the Treatment of Bladder Cancer. Cancers, 2021, 13,	6.6	51
924	Predicting future cancer burden in the United States by artificial neural networks. <i>Future Oncology</i> , 2021 , 17, 159-168	3.6	6
923	A comprehensive review for gut microbes: technologies, interventions, metabolites and diseases. <i>Briefings in Functional Genomics</i> , 2021 , 20, 42-60	4.9	11
922	Distal Tubular Hyperplasia: A Proposal for a Unique Form of Renal Tubular Proliferation Distinct From Papillary Adenoma. <i>American Journal of Surgical Pathology</i> , 2021 , 45, 516-522	6.7	Ο
921	Novel, emerging and provisional renal entities: The Genitourinary Pathology Society (GUPS) update on renal neoplasia. <i>Modern Pathology</i> , 2021 , 34, 1167-1184	9.8	30
920	Room-Temperature Hydrogen-Sensing Capabilities of Pt-SnO and Pt-ZnO Composite Nanoceramics Occur via Two Different Mechanisms. <i>Nanomaterials</i> , 2021 , 11,	5.4	2
919	Multitarget fluorescence in situ hybridization diagnostic applications in solid and hematological tumors. <i>Expert Review of Molecular Diagnostics</i> , 2021 , 21, 161-173	3.8	0
918	An update on investigational therapies that target STAT3 for the treatment of cancer. <i>Expert Opinion on Investigational Drugs</i> , 2021 , 30, 245-251	5.9	3
917	Mixed germ cell-sex cord stromal tumour of the testis and ovary: comparison and contrast. <i>Pathology</i> , 2021 , 53, 166-169	1.6	1
916	Functional alterations caused by mutations reflect evolutionary trends of SARS-CoV-2. <i>Briefings in Bioinformatics</i> , 2021 , 22, 1442-1450	13.4	19
915	Adjuvant therapy in renal cell carcinoma: is it the right strategy to inhibit VEGF?. <i>Translational Andrology and Urology</i> , 2021 , 10, 1581-1587	2.3	0
914	Prioritizing Disease-Related Microbes Based on the Topological Properties of a Comprehensive Network. <i>Frontiers in Microbiology</i> , 2021 , 12, 685549	5.7	
913	Identification of gene signature associated with type 2 diabetes mellitus by integrating mutation and expression data. <i>Current Gene Therapy</i> , 2021 ,	4.3	2
912	Molecular pathology of urothelial carcinoma. <i>Human Pathology</i> , 2021 , 113, 67-83	3.7	4
911	Integration of Multiple-Omics Data to Analyze the Population-Specific Differences for Coronary Artery Disease. <i>Computational and Mathematical Methods in Medicine</i> , 2021 , 2021, 7036592	2.8	23
910	Adsorption of organic compounds from aqueous solution by pyridine-2-carboxaldehyde grafted MIL-101(Cr)-NH2 metal-organic frameworks. <i>Journal of Environmental Chemical Engineering</i> , 2021 , 9, 105275	6.8	11

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909	Incidentally discovered myelolipomatous adrenal adenomas, including six cases presenting with hypercortisolism. <i>Pathology Research and Practice</i> , 2021 , 224, 153508	3.4		
908	Colorectal cancer with microsatellite instability: Right-sided location and signet ring cell histology are associated with nodal metastases, and extranodal extension influences disease-free survival. <i>Pathology Research and Practice</i> , 2021 , 224, 153519	3.4	3	
907	Experimental and Analytical Study on Geomechanical Behavior of Biocemented Sand. <i>International Journal of Geomechanics</i> , 2021 , 21, 04021126	3.1	5	
906	A genome-wide cross-trait analysis highlights the shared genetic structure between COVID-19 and Alzheimer@ disease. <i>Journal of Infection</i> , 2021 ,	18.9	1	
905	Metastatic urothelial carcinoma to the brain, spinal cord and spine: A contemporary multi-institutional clinicopathologic analysis of 24 cases. <i>Pathology Research and Practice</i> , 2021 , 224, 153537	3.4	0	
904	Re: Bas W.G. van Rhijn, Anouk E. Hentschel, Johannes Brfidl, et al. Prognostic Value of the WHO1973 and WHO2004/2016 Classification Systems for Grade in Primary Ta/T1 Non-muscle-invasive Bladder Cancer: A Multicenter European Association of Urology	6.7		
903	Evaluating mismatch repair deficiency for solid tumor immunotherapy eligibility: immunohistochemistry versus microsatellite molecular testing. <i>Human Pathology</i> , 2021 , 115, 10-18	3.7	4	
902	gutMGene: a comprehensive database for target genes of gut microbes and microbial metabolites. <i>Nucleic Acids Research</i> , 2021 ,	20.1	16	
901	Re: Scott Wilkinson, Huihui Ye, Fatima Karzai, et al. Nascent Prostate Cancer Heterogeneity Drives Evolution and Resistance to Intense Hormonal Therapy. Eur Urol. In press. https://doi.org/10.1016/j.eururo.2021.03.009: Focus on Intraductal Carcinoma of the Prostate. European Urology, 2021, 80, e81-e82	10.2		
900	Bio-Cementation for Improving Soil Thermal Conductivity. <i>Sustainability</i> , 2021 , 13, 10238	3.6	2	
899	Reduced Renal Calcium Oxalate Stones by Regulating Arginine Metabolism in Gut Microbiota. <i>Frontiers in Microbiology</i> , 2021 , 12, 743097	5.7	1	
898	Adrenal Myelolipoma: 369 Cases From a High-Volume Center. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 663346	5.4	1	
897	Genomic characterization of hepatoid tumors: context matters. Human Pathology, 2021, 118, 30-41	3.7	1	
896	Enhanced biodegradation of hydrophobic organic pollutants by the bacterial consortium: Impact of enzymes and biosurfactants. <i>Environmental Pollution</i> , 2021 , 289, 117956	9.3	14	
895	SubtypeDrug: a software package for prioritization of candidate cancer subtype-specific drugs. <i>Bioinformatics</i> , 2021 ,	7.2	12	
894	Diagnostic approach in TFE3-rearranged renal cell carcinoma: a multi-institutional international survey. <i>Journal of Clinical Pathology</i> , 2021 , 74, 291-299	3.9	7	
893	CNA2Subpathway: identification of dysregulated subpathway driven by copy number alterations in cancer. <i>Briefings in Bioinformatics</i> , 2021 , 22,	13.4	8	
892	Fluorescence In Situ Hybridization (FISH) Detection of Chromosomal 12p Anomalies in Testicular Germ Cell Tumors. <i>Methods in Molecular Biology</i> , 2021 , 2195, 49-63	1.4	1	

891	Carcinosarcoma, a Rare Malignant Neoplasm of the Pancreas Current Oncology, 2021, 28, 5295-5303	2.8	
890	Current androgen receptor antagonists under investigation for resistant prostate cancer <i>Expert Review of Anticancer Therapy</i> , 2021 , 1-12	3.5	1
889	Artificial intelligence and prostate cancer: Advances and challenges. <i>Urologia</i> , 2021 , 391560321106240	91.2	0
888	Androgen Receptor Signaling Pathway in Prostate Cancer: From Genetics to Clinical Applications. <i>Cells</i> , 2020 , 9,	7.9	26
887	Renal Volume Loss During Partial Nephrectomy Due to Resected Healthy Parenchyma: A Tool for Quick Estimation. <i>Journal of Endourology</i> , 2020 , 34, 856-861	2.7	1
886	High-strength wastewater treatment using microbial biofilm reactor: a critical review. <i>World Journal of Microbiology and Biotechnology</i> , 2020 , 36, 75	4.4	17
885	Uropathologists During the COVID-19 Pandemic: What Can Be Learned in Terms of Social Interaction, Visibility, and Social Distance. <i>European Urology</i> , 2020 , 78, 478-481	10.2	8
884	PreImplantation Factor immunohistochemical expression correlates with prostate cancer aggressiveness. <i>International Journal of Biological Markers</i> , 2020 , 35, 82-90	2.8	1
883	DeepLGP: a novel deep learning method for prioritizing lncRNA target genes. <i>Bioinformatics</i> , 2020 , 36, 4466-4472	7.2	64
882	Report From the International Society of Urological Pathology (ISUP) Consultation Conference On Molecular Pathology Of Urogenital Cancers. II. Molecular Pathology of Bladder Cancer: Progress and Challenges. <i>American Journal of Surgical Pathology</i> , 2020 , 44, e30-e46	6.7	16
881	Current Strategies and Novel Therapeutic Approaches for Metastatic Urothelial Carcinoma. <i>Cancers</i> , 2020 , 12,	6.6	38
880	Granular necrosis: a distinctive form of cell death in malignant tumours. <i>Pathology</i> , 2020 , 52, 507-514	1.6	7
879	Reappraisal of the papillary urothelial neoplasm of low malignant potential (PUNLMP). <i>Histopathology</i> , 2020 , 77, 525-535	7.3	3
878	Polymorphonuclear MDSCs are enriched in the stroma and expanded in metastases of prostate cancer. <i>Journal of Pathology: Clinical Research</i> , 2020 , 6, 171-177	5.3	10
877	Re: Multi-institutional Re-evaluation of Prognostic Factors in Chromophobe Renal Cell Carcinoma: Proposal of a Novel Two-tiered Grading Scheme. <i>European Urology</i> , 2020 , 78, 114-116	10.2	3
876	Cystic Trophoblastic Tumor in a Primary Central Nervous System Post-Chemotherapy Germ Cell Tumor: The First Case Report. <i>International Journal of Surgical Pathology</i> , 2020 , 28, 925-928	1.2	O
875	Gene fusion characterisation of rare aggressive prostate cancer variants-adenosquamous carcinoma, pleomorphic giant-cell carcinoma, and sarcomatoid carcinoma: an analysis of 19 cases. <i>Histopathology</i> , 2020 , 77, 890-899	7.3	3
874	Update on Circulating Tumor Cells in Genitourinary Tumors with Focus on Prostate Cancer. <i>Cells</i> , 2020 , 9,	7.9	2

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873	New Frontiers in Prostate Cancer Treatment: Are We Ready for Drug Combinations with Novel Agents?. <i>Cells</i> , 2020 , 9,	7.9	4
872	Gonadoblastoma in individuals with a normal karyotype and no evidence of a disorder of sex development. <i>Pathology</i> , 2020 , 52, 605-607	1.6	2
871	Predictors of Prostate-specific Membrane Antigen (PSMA/FOLH1) Expression in a Genomic Database. <i>Urology</i> , 2020 , 144, 117-122	1.6	1
870	Immunophenotypic and pathologic heterogeneity of unclassified renal cell carcinoma: a study of 300 cases. <i>Human Pathology</i> , 2020 , 102, 70-78	3.7	5
869	Renal Cell Carcinoma: genomic landscape and clinical implications. <i>Expert Review of Precision Medicine and Drug Development</i> , 2020 , 5, 95-100	1.6	1
868	Re: Maria Chiara Sighinolfi, Bernardo Rocco@ Words of Wisdom re: EAU Guidelines: Prostate Cancer 2019. Mottet N, van den Bergh RCN, Briers E, et al. https://uroweb.org/guideline/prostate-Cancer/. Eur Urol 2019;76:871. <i>European Urology</i> , 2020 , 77, e122-e127	10.2	
867	Outcomes comparison of hydrophilic and non-hydrophilic catheters for patients with intermittent catheterization: An updated meta-analysis. <i>Asian Journal of Surgery</i> , 2020 , 43, 633-635	1.6	1
866	The applicability and utility of immunohistochemical biomarkers in bladder pathology. <i>Human Pathology</i> , 2020 , 98, 32-55	3.7	13
865	A novel estimator of between-study variance in random-effects models. <i>BMC Genomics</i> , 2020 , 21, 149	4.5	1
864	Molecular diagnostics in uro-oncology. Expert Review of Molecular Diagnostics, 2020, 20, 117-121	3.8	1
863	Clinicopathologic analysis of upper urinary tract carcinoma with variant histology. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2020 , 477, 111-120	5.1	13
862	Morphologic, Molecular and Clinical Features of Aggressive Variant Prostate Cancer. <i>Cells</i> , 2020 , 9,	7.9	8
861	Sequential or Concomitant Inhibition of Cyclin-Dependent Kinase 4/6 Before mTOR Pathway in Hormone-Positive HER2 Negative Breast Cancer: Biological Insights and Clinical Implications. <i>Frontiers in Genetics</i> , 2020 , 11, 349	4.5	5
860	A new survival model based on ferroptosis-related genes for prognostic prediction in clear cell renal cell carcinoma. <i>Aging</i> , 2020 , 12, 14933-14948	5.6	45
859	Analysis of Protein-Protein Interaction Networks through Computational Approaches. <i>Protein and Peptide Letters</i> , 2020 , 27, 265-278	1.9	1
858	Immunotherapy and Radiation Therapy in Renal Cell Carcinoma. <i>Current Drug Targets</i> , 2020 , 21, 1463-1	435	4
857	PD1 and PD-L1 Inhibitors for the Treatment of Kidney Cancer: The Role of PD-L1 Assay. <i>Current Drug Targets</i> , 2020 , 21, 1664-1671	3	3
856	PD-L1 Inhibitors for the Treatment of Prostate Cancer. <i>Current Drug Targets</i> , 2020 , 21, 1558-1565	3	1

855	The Assessment of Interleukin-18 on the Risk of Coronary Heart Disease. <i>Medicinal Chemistry</i> , 2020 , 16, 626-634	1.8	8
854	A Simplified Diagnostic Approach on TFE3 Gene Fusion-Associated Renal Cell Carcinoma. <i>Archives of Pathology and Laboratory Medicine</i> , 2020 ,	5	1
853	Staging and Reporting of Renal Cell Carcinomas 2020 , 423-436		
852	Sclerosing Adenosis of the Prostate. <i>Encyclopedia of Pathology</i> , 2020 , 365-366	О	
851	Pathology of the Benign and Malignant Diseases of the Prostate 2020 , 1-12		
850	Prostate Specific Membrane Antigen Targeted Positron Emission Tomography of Primary Prostate Cancer: Assessing Accuracy with Whole Mount Pathology. <i>Journal of Urology</i> , 2020 , 203, 92-99	2.5	5
849	Liquid biopsy in germ cell tumors: biology and clinical management. <i>Expert Review of Molecular Diagnostics</i> , 2020 , 20, 187-194	3.8	9
848	The Utility of ERBB4 and RB1 Immunohistochemistry in Distinguishing Chromophobe Renal Cell Carcinoma From Renal Oncocytoma. <i>International Journal of Surgical Pathology</i> , 2020 , 28, 259-264	1.2	5
847	Five decades of urologic pathology: the accelerating expansion of knowledge in renal cell neoplasia. <i>Human Pathology</i> , 2020 , 95, 24-45	3.7	8
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	Re: Daniel M. Geynisman. Anti-programmed Cell Death Protein 1 (PD-1) Antibody Nivolumab Leads to a Dramatic and Rapid Response in Papillary Renal Cell Carcinoma with Sarcomatoid and		
575	Re: Daniel M. Geynisman. Anti-programmed Cell Death Protein 1 (PD-1) Antibody Nivolumab Leads to a Dramatic and Rapid Response in Papillary Renal Cell Carcinoma with Sarcomatoid and Rhabdoid Features. Eur Urol 2015;68:912-4. <i>European Urology</i> , 2016 , 70, e72-4 The utility of CDX2, GATA3, and DOG1 in the diagnosis of testicular neoplasms: an	10.2	5
575 574	Re: Daniel M. Geynisman. Anti-programmed Cell Death Protein 1 (PD-1) Antibody Nivolumab Leads to a Dramatic and Rapid Response in Papillary Renal Cell Carcinoma with Sarcomatoid and Rhabdoid Features. Eur Urol 2015;68:912-4. European Urology, 2016, 70, e72-4 The utility of CDX2, GATA3, and DOG1 in the diagnosis of testicular neoplasms: an immunohistochemical study of 109 cases. Human Pathology, 2016, 48, 18-24 Mixed germ cell-sex cord stromal tumor of the testis with an intratubular component: a problem in	10.2 3.7	5
575 574 573	Re: Daniel M. Geynisman. Anti-programmed Cell Death Protein 1 (PD-1) Antibody Nivolumab Leads to a Dramatic and Rapid Response in Papillary Renal Cell Carcinoma with Sarcomatoid and Rhabdoid Features. Eur Urol 2015;68:912-4. European Urology, 2016, 70, e72-4 The utility of CDX2, GATA3, and DOG1 in the diagnosis of testicular neoplasms: an immunohistochemical study of 109 cases. Human Pathology, 2016, 48, 18-24 Mixed germ cell-sex cord stromal tumor of the testis with an intratubular component: a problem in differential diagnosis. Human Pathology, 2016, 51, 51-6 Prevalence and management of prostate cancer among East Asian men: Current trends and future	3·7 3·7	5 12 7
575 574 573	Re: Daniel M. Geynisman. Anti-programmed Cell Death Protein 1 (PD-1) Antibody Nivolumab Leads to a Dramatic and Rapid Response in Papillary Renal Cell Carcinoma with Sarcomatoid and Rhabdoid Features. Eur Urol 2015;68:912-4. European Urology, 2016, 70, e72-4 The utility of CDX2, GATA3, and DOG1 in the diagnosis of testicular neoplasms: an immunohistochemical study of 109 cases. Human Pathology, 2016, 48, 18-24 Mixed germ cell-sex cord stromal tumor of the testis with an intratubular component: a problem in differential diagnosis. Human Pathology, 2016, 51, 51-6 Prevalence and management of prostate cancer among East Asian men: Current trends and future perspectives. Urologic Oncology: Seminars and Original Investigations, 2016, 34, 58.e1-9 Chromosome 12p abnormalities and IMP3 expression in prepubertal pure testicular teratomas. Human Pathology, 2016, 49, 54-60	3·7 3·7 2.8	5 12 7
575 574 573 572 571	Re: Daniel M. Geynisman. Anti-programmed Cell Death Protein 1 (PD-1) Antibody Nivolumab Leads to a Dramatic and Rapid Response in Papillary Renal Cell Carcinoma with Sarcomatoid and Rhabdoid Features. Eur Urol 2015;68:912-4. European Urology, 2016, 70, e72-4 The utility of CDX2, GATA3, and DOG1 in the diagnosis of testicular neoplasms: an immunohistochemical study of 109 cases. Human Pathology, 2016, 48, 18-24 Mixed germ cell-sex cord stromal tumor of the testis with an intratubular component: a problem in differential diagnosis. Human Pathology, 2016, 51, 51-6 Prevalence and management of prostate cancer among East Asian men: Current trends and future perspectives. Urologic Oncology: Seminars and Original Investigations, 2016, 34, 58.e1-9 Chromosome 12p abnormalities and IMP3 expression in prepubertal pure testicular teratomas. Human Pathology, 2016, 49, 54-60 IntNetLncSim: an integrative network analysis method to infer human lncRNA functional similarity.	3·7 3·7 2.8	5 12 7 13
575 574 573 572 571 570	Re: Daniel M. Geynisman. Anti-programmed Cell Death Protein 1 (PD-1) Antibody Nivolumab Leads to a Dramatic and Rapid Response in Papillary Renal Cell Carcinoma with Sarcomatoid and Rhabdoid Features. Eur Urol 2015;68:912-4. European Urology, 2016, 70, e72-4 The utility of CDX2, GATA3, and DOG1 in the diagnosis of testicular neoplasms: an immunohistochemical study of 109 cases. Human Pathology, 2016, 48, 18-24 Mixed germ cell-sex cord stromal tumor of the testis with an intratubular component: a problem in differential diagnosis. Human Pathology, 2016, 51, 51-6 Prevalence and management of prostate cancer among East Asian men: Current trends and future perspectives. Urologic Oncology: Seminars and Original Investigations, 2016, 34, 58.e1-9 Chromosome 12p abnormalities and IMP3 expression in prepubertal pure testicular teratomas. Human Pathology, 2016, 49, 54-60 IntNetLncSim: an integrative network analysis method to infer human lncRNA functional similarity. Oncotarget, 2016, 7, 47864-47874	3.7 3.7 2.8 3.7 3.3	5 12 7 13 13

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372	Stage pT1 Urothelial Carcinoma 2012 , 193-215		1
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368	Urothelial Metaplasia and Hyperplasia 2012 , 45-70	1
367	Grading of Bladder Cancer 2012 , 161-191	2
366	Staging of Bladder Cancer 2012 , 217-237	
365	Flat Urothelial Lesions with Atypia and Urothelial Dysplasia 2012 , 99-112	
364	Histologic Variants of Urothelial Carcinoma 2012 , 239-281	Ο
363	Adenocarcinoma and Its Putative Precursors and Variants 2012 , 283-203	1
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358	Squamous Cell Carcinoma and Other Squamous Lesions 2012 , 305-321	1
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354	Secondary Tumors 2012 , 497-505	
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