## Glen Kristiansen

List of Publications by Year in descending order

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| #  | Article   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Artificial intelligence for diagnosis and grading of prostate cancer in biopsies: a population-based,<br>diagnostic study. Lancet Oncology, The, 2020, 21, 222-232.   | 10.7 | 364       |
| 2  | CD24 Is Expressed in Ovarian Cancer and Is a New Independent Prognostic Marker of Patient Survival.<br>American Journal of Pathology, 2002, 161, 1215-1221.   | 3.8  | 239       |
| 3  | CD24 expression is a new prognostic marker in breast cancer. Clinical Cancer Research, 2003, 9, 4906-13.  | 7.0  | 213       |
| 4  | Exome Sequencing Identifies Biallelic MSH3 Germline Mutations as a Recessive Subtype of Colorectal<br>Adenomatous Polyposis. American Journal of Human Genetics, 2016, 99, 337-351.   | 6.2  | 198       |
| 5  | The Immune Checkpoint Regulator PD-L1 Is Highly Expressed in Aggressive Primary Prostate Cancer.<br>Clinical Cancer Research, 2016, 22, 1969-1977.  | 7.0  | 170       |
| 6  | Expression profiling of microdissected matched prostate cancer samples reveals CD166/MEMD and CD24 as new prognostic markers for patient survival. Journal of Pathology, 2005, 205, 359-376.  | 4.5  | 162       |
| 7  | ALCAM/CD166 is upâ€regulated in lowâ€grade prostate cancer and progressively lost in highâ€grade lesions.<br>Prostate, 2003, 54, 34-43.   | 2.3  | 134       |
| 8  | CD24 expression is a significant predictor of PSA relapse and poor prognosis in low grade or organ confined prostate cancer. Prostate, 2004, 58, 183-192.   | 2.3  | 122       |
| 9  | Microenvironmental control of breast cancer subtype elicited through paracrine platelet-derived growth factor-CC signaling. Nature Medicine, 2018, 24, 463-473.   | 30.7 | 120       |
| 10 | Novel somatic mutations in primary hyperaldosteronism are related to the clinical, radiological and pathological phenotype. Clinical Endocrinology, 2015, 83, 779-789.  | 2.4  | 115       |
| 11 | Performance Evaluation of Kits for Bisulfite-Conversion of DNA from Tissues, Cell Lines, FFPE Tissues,<br>Aspirates, Lavages, Effusions, Plasma, Serum, and Urine. PLoS ONE, 2014, 9, e93933.   | 2.5  | 110       |
| 12 | Update for the practicing pathologist: The International Consultation On Urologic Disease-European association of urology consultation on bladder cancer. Modern Pathology, 2015, 28, 612-630.  | 5.5  | 106       |
| 13 | The translational potential of microRNAs as biofluid markers of urological tumours. Nature Reviews<br>Urology, 2016, 13, 734-752.   | 3.8  | 104       |
| 14 | Novel insights into the function of <scp>CD24</scp> : A driving force in cancer. International Journal of Cancer, 2021, 148, 546-559.   | 5.1  | 100       |
| 15 | Free-Circulating Methylated DNA in Blood for Diagnosis, Staging, Prognosis, and Monitoring of Head<br>and Neck Squamous Cell Carcinoma Patients: An Observational Prospective Cohort Study. Clinical<br>Chemistry, 2017, 63, 1288-1296. | 3.2  | 97        |
| 16 | Quantification of Liver Fibrosis at T1 and T2 Mapping with Extracellular Volume Fraction MRI:<br>Preclinical Results. Radiology, 2018, 288, 748-754.  | 7.3  | 96        |
| 17 | High-accuracy prostate cancer pathology using deep learning. Nature Machine Intelligence, 2020, 2,<br>411-418.  | 16.0 | 89        |
| 18 | Serum miR-122-5p and miR-206 expression: non-invasive prognostic biomarkers for renal cell carcinoma. Clinical Epigenetics, 2018, 10, 11.   | 4.1  | 87        |

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|----|--|------|-----------|
| 19 | Gleason grade 4 prostate adenocarcinoma patterns: an interobserver agreement study among genitourinary pathologists. Histopathology, 2016, 69, 441-449.  | 2.9  | 82        |
| 20 | PD-L1: a novel prognostic biomarker in head and neck squamous cell carcinoma. Oncotarget, 2017, 8, 52889-52900.  | 1.8  | 82        |
| 21 | Analysis of TET Expression/Activity and 5mC Oxidation during Normal and Malignant Germ Cell<br>Development. PLoS ONE, 2013, 8, e82881.   | 2.5  | 80        |
| 22 | CD155 on Tumor Cells Drives Resistance to Immunotherapy by Inducing the Degradation of the Activating Receptor CD226 in CD8+ TÂCells. Immunity, 2020, 53, 805-823.e15.   | 14.3 | 79        |
| 23 | Diagnostic and prognostic molecular biomarkers for prostate cancer. Histopathology, 2012, 60, 125-141.   | 2.9  | 74        |
| 24 | <i>PD-L1</i> promoter methylation is a prognostic biomarker for biochemical recurrence-free survival<br>in prostate cancer patients following radical prostatectomy. Oncotarget, 2016, 7, 79943-79955.   | 1.8  | 73        |
| 25 | CXCL12 expression and PD-L1 expression serve as prognostic biomarkers in HCC and are induced by hypoxia. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2017, 470, 185-196.   | 2.8  | 71        |
| 26 | Comprehensive Evaluation of Prostate Specific Membrane Antigen Expression in the Vasculature of<br>Renal Tumors: Implications for Imaging Studies and Prognostic Role. Journal of Urology, 2018, 199,<br>370-377.  | 0.4  | 71        |
| 27 | <i>LAG3</i> ( <i>LAG-3</i> , <i>CD223</i> ) DNA methylation correlates with LAG3 expression by tumor and<br>immune cells, immune cell infiltration, and overall survival in clear cell renal cell carcinoma. , 2020,<br>8, e000552.  |      | 70        |
| 28 | KDM5C Is Overexpressed in Prostate Cancer and Is a Prognostic Marker for Prostate-Specific<br>Antigen-Relapse Following Radical Prostatectomy. American Journal of Pathology, 2014, 184, 2430-2437.  | 3.8  | 69        |
| 29 | The bromodomain inhibitor JQ1 triggers growth arrest and apoptosis in testicular germ cell tumours<br><i>in vitro</i> and <i>in vivo</i> . Journal of Cellular and Molecular Medicine, 2017, 21, 1300-1314.  | 3.6  | 69        |
| 30 | Expression of the Cell Adhesion Molecule CD146/MCAM in Non-Small Cell Lung Cancer. Analytical<br>Cellular Pathology, 2003, 25, 77-81.  | 2.1  | 68        |
| 31 | Diagnostic and Prognostic Value of SHOX2 and SEPT9 DNA Methylation and Cytology in Benign,<br>Paramalignant and Malignant Pleural Effusions. PLoS ONE, 2013, 8, e84225.  | 2.5  | 68        |
| 32 | Report From the International Society of Urological Pathology (ISUP) Consultation Conference on<br>Molecular Pathology of Urogenital Cancers. American Journal of Surgical Pathology, 2020, 44,<br>e47-e65.  | 3.7  | 68        |
| 33 | Potential of quantitative SEPT9 and SHOX2 methylation in plasmatic circulating cell-free DNA as<br>auxiliary staging parameter in colorectal cancer: a prospective observational cohort study. British<br>Journal of Cancer, 2018, 118, 1217-1228.                                   | 6.4  | 66        |
| 34 | The <i>N</i> <sup>6</sup> â€methyladenosine (m <sup>6</sup> A) erasers alkylation repair homologue 5<br>(ALKBH5) and fat mass and obesityâ€associated protein (FTO) are prognostic biomarkers in patients with<br>clear cell renal carcinoma. BJU International, 2020, 125, 617-624. | 2.5  | 65        |
| 35 | Molecular and clinical dissection of CD24 antibody specificity by a comprehensive comparative analysis. Laboratory Investigation, 2010, 90, 1102-1116.   | 3.7  | 62        |
| 36 | Expression of histone deacetylases 1, 2 and 3 in urothelial bladder cancer. BMC Clinical Pathology, 2014, 14, 10.  | 1.8  | 61        |

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|----|---|-----|-----------|
| 37 | Peroxisome Proliferator-Activated Receptor Î <sup>3</sup> Is Highly Expressed in Pancreatic Cancer and Is<br>Associated With Shorter Overall Survival Times. Clinical Cancer Research, 2006, 12, 6444-6451.   | 7.0 | 54        |
| 38 | BMP Inhibition in Seminomas Initiates Acquisition of Pluripotency via NODAL Signaling Resulting in Reprogramming to an Embryonal Carcinoma. PLoS Genetics, 2015, 11, e1005415.  | 3.5 | 54        |
| 39 | Quantitative Analysis of Kallikrein 15 Gene Expression in Prostate Tissue. Journal of Urology, 2003, 169, 361-364.  | 0.4 | 53        |
| 40 | Low-level <i>APC</i> mutational mosaicism is the underlying cause in a substantial fraction of unexplained colorectal adenomatous polyposis cases. Journal of Medical Genetics, 2016, 53, 172-179.  | 3.2 | 51        |
| 41 | <i>PD-L1</i> ( <i>CD274</i> ) and <i>PD-L2</i> ( <i>PDCD1LG2</i> ) promoter methylation is associated<br>with HPV infection and transcriptional repression in head and neck squamous cell carcinomas.<br>Oncotarget, 2018, 9, 641-650.                                    | 1.8 | 50        |
| 42 | Molecular and immune correlates of TIM-3 (HAVCR2) and galectin 9 (LGALS9) mRNA expression and DNA methylation in melanoma. Clinical Epigenetics, 2019, 11, 161.   | 4.1 | 49        |
| 43 | A signaling cascade including ARID1A, GADD45B and DUSP1 induces apoptosis and affects the cell cycle of germ cell cancers after romidepsin treatment. Oncotarget, 2016, 7, 74931-74946.   | 1.8 | 49        |
| 44 | The cancer/testis-antigen PRAME supports the pluripotency network and represses somatic and germ cell differentiation programs in seminomas. British Journal of Cancer, 2016, 115, 454-464.   | 6.4 | 48        |
| 45 | Systematic Analysis of the Expression of the Mitochondrial ATP Synthase (Complex V) Subunits in<br>Clear Cell Renal Cell Carcinoma. Translational Oncology, 2017, 10, 661-668.  | 3.7 | 48        |
| 46 | SEPT9 and SHOX2 DNA methylation status and its utility in the diagnosis of colonic adenomas and colorectal adenocarcinomas. Clinical Epigenetics, 2016, 8, 100.   | 4.1 | 46        |
| 47 | Identification and Validation of Potential New Biomarkers for Prostate Cancer Diagnosis and Prognosis Using 2D-DIGE and MS. BioMed Research International, 2015, 2015, 1-23.  | 1.9 | 44        |
| 48 | <scp>P</scp> athogenic and targetable genetic alterations in 70 urachal adenocarcinomas.<br>International Journal of Cancer, 2018, 143, 1764-1773.  | 5.1 | 44        |
| 49 | Endogenous Myoglobin in Breast Cancer Is Hypoxia-inducible by Alternative Transcription and<br>Functions to Impair Mitochondrial Activity. Journal of Biological Chemistry, 2011, 286, 43417-43428.   | 3.4 | 43        |
| 50 | Promoter methylation of the immune checkpoint receptor <i>PD-1</i> ( <i>PDCD1</i> ) is an independent<br>prognostic biomarker for biochemical recurrence-free survival in prostate cancer patients following<br>radical prostatectomy. Oncolmmunology, 2016, 5, e1221555. | 4.6 | 43        |
| 51 | 5′-tRNA Halves are Dysregulated in Clear Cell Renal Cell Carcinoma. Journal of Urology, 2018, 199,<br>378-383.  | 0.4 | 43        |
| 52 | Intraductal carcinoma of the prostate: interobserver reproducibility survey of 39 urologic pathologists. Annals of Diagnostic Pathology, 2014, 18, 333-342.   | 1.3 | 41        |
| 53 | PITX2 DNA Methylation as Biomarker for Individualized Risk Assessment of Prostate Cancer in Core<br>Biopsies. Journal of Molecular Diagnostics, 2017, 19, 107-114.  | 2.8 | 41        |
| 54 | Prostate-specific membrane antigen in breast cancer: a comprehensive evaluation of expression and a case report of radionuclide therapy. Breast Cancer Research and Treatment, 2018, 169, 447-455.  | 2.5 | 41        |

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|----|---|-----|-----------|
| 55 | Intraductal carcinoma of the prostate: a critical re-appraisal. Virchows Archiv Fur Pathologische<br>Anatomie Und Physiologie Und Fur Klinische Medizin, 2019, 474, 525-534.  | 2.8 | 40        |
| 56 | Report From the International Society of Urological Pathology (ISUP) Consultation Conference on<br>Molecular Pathology of Urogenital Cancers. I. Molecular Biomarkers in Prostate Cancer. American<br>Journal of Surgical Pathology, 2020, 44, e15-e29.   | 3.7 | 40        |
| 57 | Loss of SLC45A3 protein (prostein) expression in prostate cancer is associated with <i>SLC45A3â€ERG</i> gene rearrangement and an unfavorable clinical course. International Journal of Cancer, 2013, 132, 807-812.   | 5.1 | 39        |
| 58 | TRPM4 protein expression in prostate cancer: a novel tissue biomarker associated with risk of<br>biochemical recurrence following radical prostatectomy. Virchows Archiv Fur Pathologische<br>Anatomie Und Physiologie Und Fur Klinische Medizin, 2016, 468, 345-355.                           | 2.8 | 39        |
| 59 | Comparison of quantification algorithms for circulating cell-free DNA methylation biomarkers in blood plasma from cancer patients. Clinical Epigenetics, 2017, 9, 125.  | 4.1 | 38        |
| 60 | Report From the International Society of Urological Pathology (ISUP) Consultation Conference On<br>Molecular Pathology Of Urogenital Cancers. II. Molecular Pathology of Bladder Cancer. American<br>Journal of Surgical Pathology, 2020, 44, e30-e46.  | 3.7 | 38        |
| 61 | Comprehensive analysis of tumor necrosis factor receptor TNFRSF9 (4-1BB) DNA methylation with regard to molecular and clinicopathological features, immune infiltrates, and response prediction to immunotherapy in melanoma. EBioMedicine, 2020, 52, 102647.                                   | 6.1 | 38        |
| 62 | Ago-RIP-Seq identifies Polycomb repressive complex I member CBX7 as a major target of <i>miR-375</i> in prostate cancer progression. Oncotarget, 2016, 7, 59589-59603.  | 1.8 | 38        |
| 63 | <i>PDCD1</i> ( <i>PD-1</i> ) promoter methylation predicts outcome in head and neck squamous cell carcinoma patients. Oncotarget, 2017, 8, 41011-41020.   | 1.8 | 38        |
| 64 | Tumoral PD-L1 expression defines a subgroup of poor-prognosis vulvar carcinomas with non-viral etiology. Oncotarget, 2017, 8, 92890-92903.  | 1.8 | 38        |
| 65 | <i>CXCL12</i> promoter methylation and PD-L1 expression as prognostic biomarkers in prostate cancer patients. Oncotarget, 2016, 7, 53309-53320.   | 1.8 | 37        |
| 66 | <i>CDO1</i> promoter methylation is associated with gene silencing and is a prognostic biomarker for biochemical recurrence-free survival in prostate cancer patients. Epigenetics, 2016, 11, 871-880.  | 2.7 | 37        |
| 67 | <scp>UICC</scp> drops the ball in the 8th edition <scp>TNM</scp> staging of urological cancers.<br>Histopathology, 2017, 71, 5-11.  | 2.9 | 37        |
| 68 | Combination of CCl <sub>4</sub> with alcoholic and metabolic injuries mimics human liver fibrosis.<br>American Journal of Physiology - Renal Physiology, 2019, 317, G182-G194.  | 3.4 | 37        |
| 69 | Management of Germ Cell Tumours of the Testis in Adult Patients. German Clinical Practice Guideline<br>Part I: Epidemiology, Classification, Diagnosis, Prognosis, Fertility Preservation, and Treatment<br>Recommendations for Localized Stages. Urologia Internationalis, 2021, 105, 169-180. | 1.3 | 37        |
| 70 | SOCS3 Modulates the Response to Enzalutamide and Is Regulated by Androgen Receptor Signaling and CpG Methylation in Prostate Cancer Cells. Molecular Cancer Research, 2016, 14, 574-585.  | 3.4 | 36        |
| 71 | Utility of Pathology Imagebase for standardisation of prostate cancer grading. Histopathology, 2018, 73, 8-18.  | 2.9 | 36        |
| 72 | Micropapillary urothelial carcinoma: evaluation of HER2 status and immunohistochemical characterization of the molecular subtype. Human Pathology, 2018, 80, 55-64.   | 2.0 | 36        |

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|----|---|-----|-----------|
| 73 | Sensitivity of HOXB13 as a Diagnostic Immunohistochemical Marker of Prostatic Origin in Prostate<br>Cancer Metastases: Comparison to PSA, Prostein, Androgen Receptor, ERG, NKX3.1, PSAP, and PSMA.<br>International Journal of Molecular Sciences, 2017, 18, 1151. | 4.1 | 35        |
| 74 | Distinct genetic alterations and luminal molecular subtype in nested variant of urothelial carcinoma.<br>Histopathology, 2019, 75, 865-875.   | 2.9 | 35        |
| 75 | Low BUB1 expression is an adverse prognostic marker in gastric adenocarcinoma. Oncotarget, 2017, 8,<br>76329-76339.   | 1.8 | 34        |
| 76 | Diagnostic and prognostic value of SHOX2 and SEPT9 DNA methylation and cytology in benign, paramalignant, and malignant ascites. Clinical Epigenetics, 2016, 8, 24.   | 4.1 | 31        |
| 77 | Prostate-specific membrane antigen expression in hepatocellular carcinoma: potential use for prognosis and diagnostic imaging. Oncotarget, 2019, 10, 4149-4160.   | 1.8 | 31        |
| 78 | Molecular, clinicopathological, and immune correlates of LAG3 promoter DNA methylation in melanoma. EBioMedicine, 2020, 59, 102962.   | 6.1 | 31        |
| 79 | Intraductal carcinoma of prostate reporting practice: a survey of expert European uropathologists.<br>Journal of Clinical Pathology, 2016, 69, 852-857.   | 2.0 | 29        |
| 80 | Contemporary prognostic indicators for prostate cancer incorporating International Society of Urological Pathology recommendations. Pathology, 2018, 50, 60-73.   | 0.6 | 29        |
| 81 | Intraductal carcinoma of the prostate is an aggressive form of invasive carcinoma and should be graded. Pathology, 2020, 52, 192-196.   | 0.6 | 29        |
| 82 | The Distinct Gene Regulatory Network of Myoglobin in Prostate and Breast Cancer. PLoS ONE, 2015, 10, e0142662.  | 2.5 | 29        |
| 83 | Molecular forms of prostate-specific antigen in serum with concentrations of total prostate-specific antigen <4 ?g/L: Are they useful tools for early detection and screening of prostate cancer?. International Journal of Cancer, 2001, 93, 759-765.              | 5.1 | 28        |
| 84 | Unique and redundant roles of SOX2 and SOX17 in regulating the germ cell tumor fate. International<br>Journal of Cancer, 2020, 146, 1592-1605.  | 5.1 | 28        |
| 85 | Hypoxia-inducible factor prolyl hydroxylase 2 (PHD2) is a direct regulator of epidermal growth factor receptor (EGFR) signaling in breast cancer. Oncotarget, 2017, 8, 9885-9898.   | 1.8 | 27        |
| 86 | The Different Immune Profiles of Normal Colonic Mucosa in Cancer-Free Lynch Syndrome Carriers and Lynch Syndrome Colorectal Cancer Patients. Gastroenterology, 2022, 162, 907-919.e10.  | 1.3 | 27        |
| 87 | Report From the International Society of Urological Pathology (ISUP) Consultation Conference on<br>Molecular Pathology of Urogenital Cancers. American Journal of Surgical Pathology, 2020, 44,<br>e66-e79.   | 3.7 | 26        |
| 88 | Prognostic and predictive value of PD-L2 DNA methylation and mRNA expression in melanoma. Clinical Epigenetics, 2020, 12, 94.   | 4.1 | 26        |
| 89 | Systematic expression analysis of the mitochondrial complex III subunits identifies UQCRC1 as biomarker in clear cell renal cell carcinoma. Oncotarget, 2016, 7, 86490-86499.   | 1.8 | 26        |
| 90 | Bi-allelic loss-of-function variants in <i>KIF21A</i> cause severe fetal akinesia with arthrogryposis<br>multiplex. Journal of Medical Genetics, 2023, 60, 48-56.   | 3.2 | 26        |

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|-----|---|-----|-----------|
| 91  | YRNA expression predicts survival in bladder cancer patients. BMC Cancer, 2017, 17, 749.  | 2.6 | 25        |
| 92  | tRNA-halves are prognostic biomarkers for patients with prostate cancer. Urologic Oncology:<br>Seminars and Original Investigations, 2018, 36, 503.e1-503.e7.   | 1.6 | 25        |
| 93  | CD10 Expression in Non-Small Cell Lung Cancer. Analytical Cellular Pathology, 2002, 24, 41-46.  | 2.1 | 24        |
| 94  | Cultivation of Clear Cell Renal Cell Carcinoma Patient-Derived Organoids in an Air-Liquid Interface<br>System as a Tool for Studying Individualized Therapy. Frontiers in Oncology, 2020, 10, 1775.   | 2.8 | 24        |
| 95  | Systematic Expression Analysis of Mitochondrial Complex I Identifies NDUFS1 as a Biomarker in Clear-Cell Renal-Cell Carcinoma. Clinical Genitourinary Cancer, 2017, 15, e551-e562.  | 1.9 | 23        |
| 96  | A randomized trial of riskâ€adapted screening for prostate cancer in young men—Results of the first<br>screening round of the <scp>PROBASE</scp> trial. International Journal of Cancer, 2022, 150,<br>1861-1869.   | 5.1 | 23        |
| 97  | Prognostic relevance of proliferation markers (Ki-67, PHH3) within the cross-relation of ERG translocation and androgen receptor expression in prostate cancer. Pathology, 2015, 47, 629-636.   | 0.6 | 22        |
| 98  | Fibroblast growth factor receptor 1 gene amplification in gastric adenocarcinoma. Human Pathology,<br>2015, 46, 1488-1495.  | 2.0 | 22        |
| 99  | Reporting intraductal carcinoma of the prostate: a plea for greater standardization. Histopathology, 2017, 70, 504-507.   | 2.9 | 22        |
| 100 | DNA methylation of indoleamine 2,3-dioxygenase 1 (IDO1) in head and neck squamous cell carcinomas correlates with IDO1 expression, HPV status, patients' survival, immune cell infiltrates, mutational load, and interferon γ signature. EBioMedicine, 2019, 48, 341-352. | 6.1 | 22        |
| 101 | Apelin and apelin receptor expression in renal cell carcinoma. British Journal of Cancer, 2019, 120, 633-639.   | 6.4 | 22        |
| 102 | Mitochondrial PIWI-interacting RNAs are novel biomarkers for clear cell renal cell carcinoma. World<br>Journal of Urology, 2019, 37, 1639-1647.   | 2.2 | 22        |
| 103 | Comparative genomic profiling of glandular bladder tumours. Virchows Archiv Fur Pathologische<br>Anatomie Und Physiologie Und Fur Klinische Medizin, 2020, 477, 445-454.  | 2.8 | 22        |
| 104 | CTLA4 promoter methylation predicts response and progression-free survival in stage IV melanoma<br>treated with anti-CTLA-4 immunotherapy (ipilimumab). Cancer Immunology, Immunotherapy, 2021, 70,<br>1781-1788.   | 4.2 | 22        |
| 105 | Cyclin K dependent regulation of Aurora B affects apoptosis and proliferation by induction of mitotic catastrophe in prostate cancer. International Journal of Cancer, 2017, 141, 1643-1653.  | 5.1 | 21        |
| 106 | Threeâ€dimensional reconstruction of prostate cancer architecture with serial immunohistochemical sections: hallmarks of tumour growth, tumour compartmentalisation, and implications for grading and heterogeneity. Histopathology, 2018, 72, 1051-1059.                 | 2.9 | 21        |
| 107 | DNA Methylation Analysis of Free-Circulating DNA in Body Fluids. Methods in Molecular Biology, 2018, 1708, 621-641.   | 0.9 | 21        |
| 108 | MAGE expression in head and neck squamous cell carcinoma primary tumors, lymph node metastases and respective recurrences-implications for immunotherapy. Oncotarget, 2017, 8, 14719-14735.   | 1.8 | 21        |

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|-----|---|------------------|-------------------|
| 109 | Identification of areas of grading difficulties in prostate cancer and comparison with artificial<br>intelligence assisted grading. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur<br>Klinische Medizin, 2020, 477, 777-786.  | 2.8              | 20                |
| 110 | The multikinase inhibitor regorafenib decreases angiogenesis and improves portal hypertension.<br>Oncotarget, 2018, 9, 36220-36237.   | 1.8              | 20                |
| 111 | Pathology Imagebase—a reference image database for standardization of pathology. Histopathology, 2017, 71, 677-685.   | 2.9              | 19                |
| 112 | Detailed analysis of adenosine A2a receptor ( <i>ADORA2A</i> ) and CD73 (5′-nucleotidase,) Tj ETQq0 0 0 rgBT<br>Oncolmmunology, 2018, 7, e1452579.  | /Overlock<br>4.6 | 10 Tf 50 62<br>19 |
| 113 | Dataset for the reporting of prostate carcinoma in radical prostatectomy specimens: updated recommendations from the International Collaboration on Cancer Reporting. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2019, 475, 263-277.   | 2.8              | 19                |
| 114 | Dataset for the reporting of prostate carcinoma in core needle biopsy and transurethral resection and enucleation specimens: recommendations from the International Collaboration on Cancer Reporting (ICCR). Pathology, 2019, 51, 11-20.   | 0.6              | 19                |
| 115 | Management of Germ Cell Tumours of the Testes in Adult Patients: German Clinical Practice Guideline,<br>PART II – Recommendations for the Treatment of Advanced, Recurrent, and Refractory Disease and<br>Extragonadal and Sex Cord/Stromal Tumours and for the Management of Follow-Up, Toxicity, Quality<br>of Life. Palliative Care, and Supportive Therapy. Urologia Internationalis, 2021, 105, 181-191. | 1.3              | 19                |
| 116 | Adipophilin as prognostic biomarker in clear cell renal cell carcinoma. Oncotarget, 2017, 8,<br>28672-28682.  | 1.8              | 19                |
| 117 | Interâ€observer agreement for the histological diagnosis of invasive lobular breast carcinoma. Journal of Pathology: Clinical Research, 2022, 8, 191-205.   | 3.0              | 19                |
| 118 | Loss of Anterior Gradient-2 expression is an independent prognostic factor in colorectal carcinomas.<br>European Journal of Cancer, 2014, 50, 1722-1730.  | 2.8              | 18                |
| 119 | YRNA Expression Profiles are Altered in Clear Cell Renal Cell Carcinoma. European Urology Focus, 2018, 4, 260-266.  | 3.1              | 18                |
| 120 | CircEHD2, CircNETO2 and CircEGLN3 as Diagnostic and Prognostic Biomarkers for Patients with Renal Cell Carcinoma. Cancers, 2021, 13, 2177.  | 3.7              | 18                |
| 121 | Bisulfite Conversion of DNA from Tissues, Cell Lines, Buffy Coat, FFPE Tissues, Microdissected Cells,<br>Swabs, Sputum, Aspirates, Lavages, Effusions, Plasma, Serum, and Urine. Methods in Molecular Biology,<br>2015, 1589, 139-159.  | 0.9              | 17                |
| 122 | YRNA expression in prostate cancer patients: diagnostic and prognostic implications. World Journal of Urology, 2018, 36, 1073-1078.   | 2.2              | 17                |
| 123 | Cell-Free SHOX2 DNA Methylation in Blood as a Molecular Staging Parameter for Risk Stratification in<br>Renal Cell Carcinoma Patients: A Prospective Observational Cohort Study. Clinical Chemistry, 2019, 65,<br>559-568.  | 3.2              | 17                |
| 124 | Report From the International Society of Urological Pathology (ISUP) Consultation Conference on<br>Molecular Pathology of Urogenital Cancers V. American Journal of Surgical Pathology, 2020, 44,<br>e80-e86.   | 3.7              | 17                |
| 125 | Membranous CD24 expression as detected by the monoclonal antibody SWA11 is a prognostic marker in non-small cell lung cancer patients. BMC Clinical Pathology, 2015, 15, 19.  | 1.8              | 16                |
| 126 | PITX3 promoter methylation is a prognostic biomarker for biochemical recurrence-free survival in prostate cancer patients after radical prostatectomy. Clinical Epigenetics, 2016, 8, 104.  | 4.1              | 16                |

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|-----|---|-----|-----------|
| 127 | Prognostic role of TSPAN1, KIAA1324 and ESRP1 in prostate cancer. Apmis, 2021, 129, 204-212.  | 2.0 | 16        |
| 128 | Evaluation of Global Histone Acetylation Levels in Bladder Cancer Patients. Anticancer Research, 2016, 36, 3961-4.  | 1.1 | 16        |
| 129 | Hypoxia-inducible factor-mediated induction of WISP-2 contributes to attenuated progression of breast cancer. Hypoxia (Auckland, N Z ), 2014, 2, 23.  | 1.9 | 15        |
| 130 | Treatment Response Monitoring in Patients with Advanced Malignancies Using Cell-Free SHOX2 and SEPT9 DNA Methylation in Blood. Journal of Molecular Diagnostics, 2020, 22, 920-933.   | 2.8 | 15        |
| 131 | Myoglobin, expressed in brown adipose tissue of mice, regulates the content and activity of<br>mitochondria and lipid droplets. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids,<br>2021, 1866, 159026.  | 2.4 | 14        |
| 132 | CD57 Expression in Incidental, Clinically Manifest, and Metastatic Carcinoma of the Prostate. BioMed<br>Research International, 2014, 2014, 1-9.  | 1.9 | 13        |
| 133 | PITX3 DNA methylation is an independent predictor of overall survival in patients with head and neck squamous cell carcinoma. Clinical Epigenetics, 2017, 9, 12.  | 4.1 | 13        |
| 134 | Co-staining of microRNAs and their target proteins by miRNA in situ hybridization and<br>immunohistofluorescence on prostate cancer tissue microarrays. Laboratory Investigation, 2019, 99,<br>1527-1534.   | 3.7 | 13        |
| 135 | Integrative clinical transcriptome analysis reveals <i>TMPRSS2â€ERG</i> dependency of prognostic biomarkers in prostate adenocarcinoma. International Journal of Cancer, 2020, 146, 2036-2046.  | 5.1 | 13        |
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