

Rupert Langer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2150986/publications.pdf>

Version: 2024-02-01

167
papers

7,735
citations

36303

51
h-index

64796

79
g-index

181
all docs

181
docs citations

181
times ranked

12398
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Activation of Human Enteric Neurons by Supernatants of Colonic Biopsy Specimens From Patients With Irritable Bowel Syndrome. <i>Gastroenterology</i> , 2009, 137, 1425-1434. | 1.3 | 304 |
| 2 | Significance of Histopathological Tumor Regression After Neoadjuvant Chemotherapy in Gastric Adenocarcinomas. <i>Annals of Surgery</i> , 2011, 253, 934-939. | 4.2 | 266 |
| 3 | Loss of p53 in Enterocytes Generates an Inflammatory Microenvironment Enabling Invasion and Lymph Node Metastasis of Carcinogen-Induced Colorectal Tumors. <i>Cancer Cell</i> , 2013, 23, 93-106. | 16.8 | 241 |
| 4 | Virus-induced senescence is a driver and therapeutic target in COVID-19. <i>Nature</i> , 2021, 599, 283-289. | 27.8 | 195 |
| 5 | High-mass-resolution MALDI mass spectrometry imaging of metabolites from formalin-fixed paraffin-embedded tissue. <i>Nature Protocols</i> , 2016, 11, 1428-1443. | 12.0 | 190 |
| 6 | Neoadjuvant cisplatin and fluorouracil versus epirubicin, cisplatin, and capecitabine followed by resection in patients with oesophageal adenocarcinoma (UK MRC OE05): an open-label, randomised phase 3 trial. <i>Lancet Oncology</i> , The, 2017, 18, 1249-1260. | 10.7 | 187 |
| 7 | ¹⁸ F-FDG PET-CT-Guided Salvage Neoadjuvant Radiochemotherapy of Adenocarcinoma of the Esophagogastric Junction: The MUNICON II Trial. <i>Journal of Nuclear Medicine</i> , 2011, 52, 1189-1196. | 5.0 | 167 |
| 8 | TFAP2E and DKK4 and Chemoresistance in Colorectal Cancer. <i>New England Journal of Medicine</i> , 2012, 366, 44-53. | 27.0 | 165 |
| 9 | CD274/PD-L1 gene amplification and PD-L1 protein expression are common events in squamous cell carcinoma of the oral cavity. <i>Oncotarget</i> , 2016, 7, 12024-12034. | 1.8 | 141 |
| 10 | Long-term Outcome of 2920 Patients With Cancers of the Esophagus and Esophagogastric Junction. <i>Annals of Surgery</i> , 2011, 253, 689-698. | 4.2 | 132 |
| 11 | Tumor Classification of Six Common Cancer Types Based on Proteomic Profiling by MALDI Imaging. <i>Journal of Proteome Research</i> , 2012, 11, 1996-2003. | 3.7 | 123 |
| 12 | High-resolution MALDI-FT-ICR MS imaging for the analysis of metabolites from formalin-fixed, paraffin-embedded clinical tissue samples. <i>Journal of Pathology</i> , 2015, 237, 123-132. | 4.5 | 123 |
| 13 | Reliable LC3 and p62 autophagy marker detection in formalin fixed paraffin embedded human tissue by immunohistochemistry. <i>European Journal of Histochemistry</i> , 2015, 59, 2481. | 1.5 | 117 |
| 14 | DNA methyltransferase 1 as a predictive biomarker and potential therapeutic target for chemotherapy in gastric cancer. <i>European Journal of Cancer</i> , 2011, 47, 1817-1825. | 2.8 | 114 |
| 15 | Cancer-Germline Antigen Expression Discriminates Clinical Outcome to CTLA-4 Blockade. <i>Cell</i> , 2018, 173, 624-633.e8. | 28.9 | 113 |
| 16 | Molecular Analysis of HER2 Signaling in Human Breast Cancer by Functional Protein Pathway Activation Mapping. <i>Clinical Cancer Research</i> , 2012, 18, 6426-6435. | 7.0 | 110 |
| 17 | Tissue-based proteomics reveals FXYD3, S100A11 and GSTM3 as novel markers for regional lymph node metastasis in colon cancer. <i>Journal of Pathology</i> , 2012, 228, 459-470. | 4.5 | 107 |
| 18 | Tumor Regression Grading of Gastrointestinal Carcinomas after Neoadjuvant Treatment. <i>Frontiers in Oncology</i> , 2013, 3, 262. | 2.8 | 105 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Analysis of cardiopulmonary findings in COVID-19 fatalities: High incidence of pulmonary artery thrombi and acute suppurative bronchopneumonia. <i>Cardiovascular Pathology</i> , 2020, 49, 107263. | 1.6 | 105 |
| 20 | Prognostic Implications of the Seventh Edition of the International Union Against Cancer Classification for Patients With Gastric Cancer: The Western Experience of Patients Treated in a Single-Center European Institution. <i>Journal of Clinical Oncology</i> , 2013, 31, 263-271. | 1.6 | 102 |
| 21 | Prognostic significance of histopathological tumor regression after neoadjuvant chemotherapy in esophageal adenocarcinomas. <i>Modern Pathology</i> , 2009, 22, 1555-1563. | 5.5 | 101 |
| 22 | Coexpression of Cyclooxygenases (COX-1, COX-2) and Vascular Endothelial Growth Factors (VEGF-A). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf</i> | 0.9 | 100 |
| 23 | Prognostic value of the autophagy markers LC3 and p62/SQSTM1 in early-stage non-small cell lung cancer. <i>Oncotarget</i> , 2016, 7, 39544-39555. | 1.8 | 93 |
| 24 | MALDI imaging mass spectrometry reveals COX7A2, TAGLN2 and S100-A10 as novel prognostic markers in Barrett's adenocarcinoma. <i>Journal of Proteomics</i> , 2012, 75, 4693-4704. | 2.4 | 90 |
| 25 | Is Preoperative Chemotherapy Followed by Surgery the Appropriate Treatment for Signet Ring Cell Containing Adenocarcinomas of the Esophagogastric Junction and Stomach?. <i>Annals of Surgical Oncology</i> , 2014, 21, 1739-1748. | 1.5 | 86 |
| 26 | The Impact of Neural Invasion Severity in Gastrointestinal Malignancies. <i>Annals of Surgery</i> , 2014, 260, 900-908. | 4.2 | 85 |
| 27 | Serotonin Excites Neurons in the Human Submucous Plexus via 5-HT3 Receptors. <i>Gastroenterology</i> , 2005, 128, 1317-1326. | 1.3 | 81 |
| 28 | Expression and clinical significance of Glucose Regulated Proteins GRP78 (BiP) and GRP94 (GP96) in human adenocarcinomas of the esophagus. <i>BMC Cancer</i> , 2008, 8, 70. | 2.6 | 79 |
| 29 | The role of the pathologist in tissue banking: European Consensus Expert Group Report. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2010, 456, 449-454. | 2.8 | 79 |
| 30 | Tumor regression grading of gastrointestinal cancers after neoadjuvant therapy. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2018, 472, 175-186. | 2.8 | 78 |
| 31 | The Severity of Neural Invasion Is Associated with Shortened Survival in Colon Cancer. <i>Clinical Cancer Research</i> , 2013, 19, 50-61. | 7.0 | 76 |
| 32 | Enhanced Activation of Epidermal Growth Factor Receptor Caused by Tumor-Derived E-Cadherin Mutations. <i>Cancer Research</i> , 2008, 68, 707-714. | 0.9 | 72 |
| 33 | PD-L1 and PD-1 and characterization of tumor-infiltrating lymphocytes in high grade sarcomas of soft tissue – prognostic implications and rationale for immunotherapy. <i>OncolImmunology</i> , 2018, 7, e1389366. | 4.6 | 72 |
| 34 | Combined analysis of Rac1, IQGAP1, Tiam1 and E-cadherin expression in gastric cancer. <i>Modern Pathology</i> , 2008, 21, 544-552. | 5.5 | 71 |
| 35 | Clinical response to chemotherapy in oesophageal adenocarcinoma patients is linked to defects in mitochondria. <i>Journal of Pathology</i> , 2013, 230, 410-419. | 4.5 | 71 |
| 36 | Histological Assessment of PAXgene Tissue Fixation and Stabilization Reagents. <i>PLoS ONE</i> , 2011, 6, e27704. | 2.5 | 70 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 37 | Development and validation of deep learning classifiers to detect Epstein-Barr virus and microsatellite instability status in gastric cancer: a retrospective multicentre cohort study. <i>The Lancet Digital Health</i> , 2021, 3, e654-e664. | 12.3 | 69 |
| 38 | Association of Pretherapeutic Expression of Chemotherapy-Related Genes with Response to Neoadjuvant Chemotherapy in Barrett Carcinoma. <i>Clinical Cancer Research</i> , 2005, 11, 7462-7469. | 7.0 | 68 |
| 39 | The Severity of Neural Invasion Is a Crucial Prognostic Factor in Rectal Cancer Independent of Neoadjuvant Radiochemotherapy. <i>Annals of Surgery</i> , 2010, 252, 797-804. | 4.2 | 67 |
| 40 | Proteomic Analysis of PAXgene-Fixed Tissues. <i>Journal of Proteome Research</i> , 2010, 9, 5188-5196. | 3.7 | 67 |
| 41 | Adenocarcinomas of the Esophagogastric Junction Are More Likely to Respond to Preoperative Chemotherapy than Distal Gastric Cancer. <i>Annals of Surgical Oncology</i> , 2012, 19, 2108-2118. | 1.5 | 65 |
| 42 | Histone Deacetylase (HDAC) 1 and 2 Expression and Chemotherapy in Gastric Cancer. <i>Annals of Surgical Oncology</i> , 2010, 17, 3336-3343. | 1.5 | 64 |
| 43 | Benchmarking weakly-supervised deep learning pipelines for whole slide classification in computational pathology. <i>Medical Image Analysis</i> , 2022, 79, 102474. | 11.6 | 64 |
| 44 | Neoadjuvant chemotherapy for resectable oesophageal and junctional adenocarcinoma: Results from the UK Medical Research Council randomised OEO5 trial (ISRCTN 01852072).. <i>Journal of Clinical Oncology</i> , 2015, 33, 4002-4002. | 1.6 | 59 |
| 45 | Molecular Imaging of Proliferation and Glucose Utilization: Utility for Monitoring Response and Prognosis after Neoadjuvant Therapy in Locally Advanced Gastric Cancer. <i>Annals of Surgical Oncology</i> , 2011, 18, 3316-3323. | 1.5 | 58 |
| 46 | Biomarker analysis of cetuximab plus oxaliplatin/leucovorin/5-fluorouracil in first-line metastatic gastric and oesophago-gastric junction cancer: results from a phase II trial of the Arbeitsgemeinschaft Internistische Onkologie (AIO). <i>BMC Cancer</i> , 2011, 11, 509. | 2.6 | 58 |
| 47 | Array-based comparative genomic hybridization for the detection of DNA sequence copy number changes in Barrett's adenocarcinoma. <i>Journal of Pathology</i> , 2004, 203, 780-788. | 4.5 | 56 |
| 48 | How to Classify Adenocarcinomas of the Esophagogastric Junction. <i>American Journal of Surgical Pathology</i> , 2011, 35, 1512-1522. | 3.7 | 56 |
| 49 | Protein Expression Profiling in Esophageal Adenocarcinoma Patients Indicates Association of Heat-Shock Protein 27 Expression and Chemotherapy Response. <i>Clinical Cancer Research</i> , 2008, 14, 8279-8287. | 7.0 | 54 |
| 50 | Proposal for a Multifactorial Prognostic Score That Accurately Classifies 3 Groups of Gastric Carcinoma Patients With Different Outcomes After Neoadjuvant Chemotherapy and Surgery. <i>Annals of Surgery</i> , 2012, 256, 1002-1007. | 4.2 | 53 |
| 51 | High HSP27 and HSP70 expression levels are independent adverse prognostic factors in primary resected colon cancer. <i>Cellular Oncology (Dordrecht)</i> , 2012, 35, 197-205. | 4.4 | 53 |
| 52 | Assessment of Tumor Regression of Esophageal Adenocarcinomas After Neoadjuvant Chemotherapy. <i>American Journal of Surgical Pathology</i> , 2014, 38, 1551-1556. | 3.7 | 52 |
| 53 | Significance of HER2 Low-Level Copy Gain in Barrett's Cancer: Implications for Fluorescence In situ Hybridization Testing in Tissues. <i>Clinical Cancer Research</i> , 2007, 13, 5115-5123. | 7.0 | 51 |
| 54 | High number of CD45RO+ tumor infiltrating lymphocytes is an independent prognostic factor in non-metastasized (stage I-IIA) esophageal adenocarcinoma. <i>BMC Cancer</i> , 2010, 10, 608. | 2.6 | 51 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 55 | Image analysis of immunohistochemistry is superior to visual scoring as shown for patient outcome of esophageal adenocarcinoma. <i>Histochemistry and Cell Biology</i> , 2015, 143, 1-9. | 1.7 | 50 |
| 56 | Imaging of Proliferation in Hepatocellular Carcinoma with the In Vivo Marker ¹⁸ F-Fluorothymidine. <i>Journal of Nuclear Medicine</i> , 2009, 50, 1441-1447. | 5.0 | 49 |
| 57 | DNA Repair Gene and MTHFR Gene Polymorphisms as Prognostic Markers in Locally Advanced Adenocarcinoma of the Esophagus or Stomach Treated with Cisplatin and 5-Fluorouracil-Based Neoadjuvant Chemotherapy. <i>Annals of Surgical Oncology</i> , 2011, 18, 2688-2698. | 1.5 | 49 |
| 58 | Tumor-Specific Targeting of Pancreatic Cancer with Shiga Toxin B-Subunit. <i>Molecular Cancer Therapeutics</i> , 2011, 10, 1918-1928. | 4.1 | 49 |
| 59 | Radial Extracorporeal Shock Wave Therapy (rESWT) Induces New Bone Formation in Vivo: Results of an Animal Study in Rabbits. <i>Ultrasound in Medicine and Biology</i> , 2013, 39, 126-133. | 1.5 | 46 |
| 60 | Clinical Significance of the Costimulatory Molecule B7-H1 in Barrett Carcinoma. <i>Annals of Thoracic Surgery</i> , 2011, 91, 1025-1031. | 1.3 | 45 |
| 61 | Expression analysis of LC3B and p62 indicates intact activated autophagy is associated with an unfavorable prognosis in colon cancer. <i>Oncotarget</i> , 2017, 8, 54604-54615. | 1.8 | 45 |
| 62 | Assessment of ErbB2 (Her2) in oesophageal adenocarcinomas: summary of a revised immunohistochemical evaluation system, bright field double in situ hybridisation and fluorescence in situ hybridisation. <i>Modern Pathology</i> , 2011, 24, 908-916. | 5.5 | 44 |
| 63 | Prognostic relevance of autophagy markers LC3B and p62 in esophageal adenocarcinomas. <i>Oncotarget</i> , 2016, 7, 39241-39255. | 1.8 | 44 |
| 64 | Expression profiling identifies genes that predict recurrence of breast cancer after adjuvant CMF-based chemotherapy. <i>Breast Cancer Research and Treatment</i> , 2009, 118, 45-56. | 2.5 | 42 |
| 65 | CDX2 in colorectal cancer is an independent prognostic factor and regulated by promoter methylation and histone deacetylation in tumors of the serrated pathway. <i>Clinical Epigenetics</i> , 2018, 10, 120. | 4.1 | 41 |
| 66 | Increased intraepithelial CD3+ T-lymphocytes and high PD-L1 expression on tumor cells are associated with a favorable prognosis in esophageal squamous cell carcinoma and allow prognostic immunogenic subgrouping. <i>Oncotarget</i> , 2017, 8, 46756-46768. | 1.8 | 41 |
| 67 | Genome-wide analysis of genetic alterations in Barrett's adenocarcinoma using single nucleotide polymorphism arrays. <i>Laboratory Investigation</i> , 2009, 89, 385-397. | 3.7 | 39 |
| 68 | Adverse prognostic value of PD-L1 expression in primary resected pulmonary squamous cell carcinomas and paired mediastinal lymph node metastases. <i>Modern Pathology</i> , 2018, 31, 101-110. | 5.5 | 38 |
| 69 | Tumor Budding in Upper Gastrointestinal Carcinomas. <i>Frontiers in Oncology</i> , 2014, 4, 216. | 2.8 | 37 |
| 70 | Stromal cell-associated expression of kallikrein-related peptidase 6 (KLK6) indicates poor prognosis of ovarian cancer patients. <i>Biological Chemistry</i> , 2012, 393, 391-401. | 2.5 | 36 |
| 71 | Pan-Histone Deacetylase Inhibitor Panobinostat Sensitizes Gastric Cancer Cells to Anthracyclines via Induction of CITED2. <i>Gastroenterology</i> , 2012, 143, 99-109.e10. | 1.3 | 36 |
| 72 | Factors predicting prognosis and recurrence in patients with esophago-gastric adenocarcinoma and histopathological response with less than 10% residual tumor. <i>Langenbeck's Archives of Surgery</i> , 2013, 398, 239-249. | 1.9 | 36 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 73 | Epstein-Barr Virus in Gastro-Esophageal Adenocarcinomas – Single Center Experiences in the Context of Current Literature. <i>Frontiers in Oncology</i> , 2015, 5, 73. | 2.8 | 36 |
| 74 | Expression Profiling of Stem Cell-Related Genes in Neoadjuvant-Treated Gastric Cancer: A NOTCH2, GSK3B and β -catenin Gene Signature Predicts Survival. <i>PLoS ONE</i> , 2012, 7, e44566. | 2.5 | 35 |
| 75 | Epidermal growth factor receptor (EGFR) is an independent adverse prognostic factor in esophageal adenocarcinoma patients treated with cisplatin-based neoadjuvant chemotherapy. <i>Oncotarget</i> , 2014, 5, 6620-6632. | 1.8 | 35 |
| 76 | Native glycan fragments detected by MALDI-FT-ICR mass spectrometry imaging impact gastric cancer biology and patient outcome. <i>Oncotarget</i> , 2017, 8, 68012-68025. | 1.8 | 34 |
| 77 | MicroRNA expression profiling for the prediction of resistance to neoadjuvant radiochemotherapy in squamous cell carcinoma of the esophagus. <i>Journal of Translational Medicine</i> , 2018, 16, 109. | 4.4 | 34 |
| 78 | Genetic aberrations in primary esophageal melanomas: molecular analysis of c-KIT, PDGFR, KRAS, NRAS and BRAF in a series of 10 cases. <i>Modern Pathology</i> , 2011, 24, 495-501. | 5.5 | 32 |
| 79 | Histology of Nivolumab-Induced Thyroiditis. <i>Thyroid</i> , 2018, 28, 1727-1728. | 4.5 | 32 |
| 80 | Impact of peritumoral and intratumoral budding in esophageal adenocarcinomas. <i>Human Pathology</i> , 2016, 52, 1-8. | 2.0 | 31 |
| 81 | Varying practices in tumor regression grading of gastrointestinal carcinomas after neoadjuvant therapy: results of an international survey. <i>Modern Pathology</i> , 2020, 33, 676-689. | 5.5 | 31 |
| 82 | Expression of class I histone deacetylases (HDAC1 and HDAC2) in oesophageal adenocarcinomas: an immunohistochemical study. <i>Journal of Clinical Pathology</i> , 2010, 63, 994-998. | 2.0 | 30 |
| 83 | Epidermal growth factor receptor, phosphatidylinositol-3-kinase catalytic subunit/PTEN, and KRAS/NRAS/BRAF in primary resected esophageal adenocarcinomas: loss of PTEN is associated with worse clinical outcome. <i>Human Pathology</i> , 2013, 44, 829-836. | 2.0 | 30 |
| 84 | A Multifactorial Histopathologic Score for the Prediction of Prognosis of Resected Esophageal Adenocarcinomas After Neoadjuvant Chemotherapy. <i>Annals of Surgical Oncology</i> , 2014, 21, 915-921. | 1.5 | 28 |
| 85 | High intratumoural but not peritumoural inflammatory host response is associated with better prognosis in primary resected oesophageal adenocarcinomas. <i>Pathology</i> , 2017, 49, 30-37. | 0.6 | 28 |
| 86 | Comparison of Pretherapeutic and Posttherapeutic Expression Levels of Chemotherapy-Associated Genes in Adenocarcinomas of the Esophagus Treated by 5-Fluorouracil and Cisplatin-Based Neoadjuvant Chemotherapy. <i>American Journal of Clinical Pathology</i> , 2007, 128, 191-197. | 0.7 | 27 |
| 87 | Depletion of FOXM1 via MET Targeting Underlies Establishment of a DNA Damage-Induced Senescence Program in Gastric Cancer. <i>Clinical Cancer Research</i> , 2016, 22, 5322-5336. | 7.0 | 27 |
| 88 | Spatial Metabolomics Identifies Distinct Tumor-Specific Subtypes in Gastric Cancer Patients. <i>Clinical Cancer Research</i> , 2022, 28, 2865-2877. | 7.0 | 27 |
| 89 | Evidence of Prognostic Relevant Expression Profiles of Heat-Shock Proteins and Glucose-Regulated Proteins in Oesophageal Adenocarcinomas. <i>PLoS ONE</i> , 2012, 7, e41420. | 2.5 | 25 |
| 90 | Risk factors for esophageal cancer: emphasis on infectious agents. <i>Annals of the New York Academy of Sciences</i> , 2018, 1434, 319-332. | 3.8 | 25 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 91 | Association between HSP90 and Her2 in Gastric and Gastroesophageal Carcinomas. PLoS ONE, 2013, 8, e69098. | 2.5 | 25 |
| 92 | Discovery of New Molecular Subtypes in Oesophageal Adenocarcinoma. PLoS ONE, 2011, 6, e23985. | 2.5 | 24 |
| 93 | Evaluation of colon cancer histomorphology: a comparison between formalin and PAXgene tissue fixation by an international ring trial. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2014, 465, 509-519. | 2.8 | 24 |
| 94 | How Suitable is Matrix-Assisted Laser Desorption/Ionization-Time-of-Flight for Metabolite Imaging from Clinical Formalin-Fixed and Paraffin-Embedded Tissue Samples in Comparison to Matrix-Assisted Laser Desorption/Ionization-Fourier Transform Ion Cyclotron Resonance Mass Spectrometry?. Analytical Chemistry, 2016, 88, 5281-5289. | 6.5 | 24 |
| 95 | High pretherapeutic thymidylate synthetase and MRP1 protein levels are associated with nonresponse to neoadjuvant chemotherapy in oesophageal adenocarcinoma patients. Journal of Surgical Oncology, 2010, 102, 503-508. | 1.7 | 23 |
| 96 | Her2-Targeted Therapy Induces Autophagy in Esophageal Adenocarcinoma Cells. International Journal of Molecular Sciences, 2018, 19, 3069. | 4.1 | 23 |
| 97 | Protein Microarray-based Comparison of HER2, Estrogen Receptor, and Progesterone Receptor Status in Core Biopsies and Surgical Specimens From FFPE Breast Cancer Tissues. Applied Immunohistochemistry and Molecular Morphology, 2011, 19, 300-305. | 1.2 | 22 |
| 98 | Glycine decarboxylase and HIF-1 α expression are negative prognostic factors in primary resected early-stage non-small cell lung cancer. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2017, 470, 323-330. | 2.8 | 22 |
| 99 | A prognostic score for non-small cell lung cancer resected after neoadjuvant therapy in comparison with the tumor-node-metastases classification and major pathological response. Modern Pathology, 2021, 34, 1333-1344. | 5.5 | 22 |
| 100 | VE1 immunohistochemistry predicts BRAF V600E mutation status and clinical outcome in colorectal cancer. Oncotarget, 2015, 6, 41453-41463. | 1.8 | 22 |
| 101 | The β -Adrenoceptor Agonist GW427353 (Solabegron) Decreases Excitability of Human Enteric Neurons via Release of Somatostatin. Gastroenterology, 2010, 138, 266-274. | 1.3 | 21 |
| 102 | Surgical pathology in sub-Saharan Africa—volunteering in Malawi. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2012, 460, 363-370. | 2.8 | 21 |
| 103 | Adult Pleomorphic Rhabdomyosarcoma: A Multicentre Retrospective Study. Anticancer Research, 2015, 35, 6213-7. | 1.1 | 21 |
| 104 | Expression analysis of heat shock protein 90 (HSP90) and Her2 in colon carcinoma. International Journal of Colorectal Disease, 2014, 29, 663-671. | 2.2 | 20 |
| 105 | Interim endoscopy results during neoadjuvant therapy for gastric cancer correlate with histopathological response and prognosis. Gastric Cancer, 2014, 17, 478-488. | 5.3 | 20 |
| 106 | Expression patterns of programmed death-ligand 1 in esophageal adenocarcinomas: comparison between primary tumors and metastases. Cancer Immunology, Immunotherapy, 2017, 66, 777-786. | 4.2 | 20 |
| 107 | Clinical Significance of NOTCH1 and NOTCH2 Expression in Gastric Carcinomas: An Immunohistochemical Study. Frontiers in Oncology, 2015, 5, 94. | 2.8 | 19 |
| 108 | Tumour border configuration in colorectal cancer: proposal for an alternative scoring system based on the percentage of infiltrating margin. Histopathology, 2015, 67, 464-473. | 2.9 | 19 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 109 | A retrospective comparative exploratory study on two Methylentetrahydrofolate Reductase (MTHFR) polymorphisms in esophagogastric cancer: the A1298C MTHFR polymorphism is an independent prognostic factor only in neoadjuvantly treated gastric cancer patients. <i>BMC Cancer</i> , 2014, 14, 58. | 2.6 | 17 |
| 110 | A specific expression profile of LC3B and p62 is associated with nonresponse to neoadjuvant chemotherapy in esophageal adenocarcinomas. <i>PLoS ONE</i> , 2018, 13, e0197610. | 2.5 | 17 |
| 111 | Pathology as the Cornerstone of Human Tissue Banking: European Consensus Expert Group Report. <i>Biopreservation and Biobanking</i> , 2009, 7, 157-160. | 1.0 | 16 |
| 112 | Correlation of Matrix Metalloproteinases and Tissue Inhibitors of Matrix Metalloproteinase Expression in Ileal Carcinoids, Lymph Nodes and Liver Metastasis with Prognosis and Survival. <i>Neuroendocrinology</i> , 2009, 89, 66-78. | 2.5 | 16 |
| 113 | Successful evaluation of a new animal model using mice for esophageal adenocarcinoma. <i>Langenbeck's Archives of Surgery</i> , 2010, 395, 347-350. | 1.9 | 16 |
| 114 | Chaperone-Mediated Autophagy Markers LAMP2A and HSC70 Are Independent Adverse Prognostic Markers in Primary Resected Squamous Cell Carcinomas of the Lung. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-12. | 4.0 | 16 |
| 115 | Significance of tumour regression in lymph node metastases of gastric and gastroesophageal junction adenocarcinomas. <i>Journal of Pathology: Clinical Research</i> , 2020, 6, 263-272. | 3.0 | 16 |
| 116 | C609T polymorphism of the NAD(P)H:quinone oxidoreductase 1 gene does not significantly affect susceptibility for esophageal adenocarcinoma. <i>International Journal of Cancer</i> , 2005, 113, 506-508. | 5.1 | 15 |
| 117 | Expression Analysis of Autophagy Related Markers LC3B, p62 and HMGB1 Indicate an Autophagy-Independent Negative Prognostic Impact of High p62 Expression in Pulmonary Squamous Cell Carcinomas. <i>Cancers</i> , 2018, 10, 281. | 3.7 | 15 |
| 118 | Immunohistochemical analysis of the expression of cancer-associated fibroblast markers in esophageal cancer with and without neoadjuvant therapy. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2020, 476, 725-734. | 2.8 | 15 |
| 119 | Safety and Effectiveness of Extracorporeal Shockwave Therapy: Results of a Rabbit Model of Chronic Osteomyelitis. <i>Ultrasound in Medicine and Biology</i> , 2009, 35, 595-602. | 1.5 | 14 |
| 120 | Peripheral T-cell Lymphoma With Progression to a Clonally Related, Epstein Barr Virus+, Cytotoxic Aggressive T-cell Lymphoma: Evidence for Secondary EBV Infection of an Established Malignant T-cell Clone. <i>American Journal of Surgical Pathology</i> , 2010, 34, 1382-1387. | 3.7 | 14 |
| 121 | Influence of Different Neoadjuvant Chemotherapy Regimens on Response, Prognosis, and Complication Rate in Patients with Esophagogastric Adenocarcinoma. <i>Annals of Surgical Oncology</i> , 2015, 22, 905-914. | 1.5 | 14 |
| 122 | Post-therapeutic response evaluation by a combination of endoscopy and CT scan in esophagogastric adenocarcinoma after chemotherapy: better than its reputation. <i>Gastric Cancer</i> , 2015, 18, 314-325. | 5.3 | 14 |
| 123 | Lymphocytic esophagitis: an update on histologic diagnosis, endoscopic findings, and natural history. <i>Annals of the New York Academy of Sciences</i> , 2018, 1434, 185-191. | 3.8 | 14 |
| 124 | Heat Shock Protein 90 (HSP90) and Her2 in Adenocarcinomas of the Esophagus. <i>Cancers</i> , 2014, 6, 1382-1393. | 3.7 | 13 |
| 125 | Preservation of Epstein-Barr virus status and mismatch repair protein status along the metastatic course of gastric cancer. <i>Histopathology</i> , 2020, 76, 740-747. | 2.9 | 13 |
| 126 | The role of autophagy in HER2-targeted therapy. <i>Swiss Medical Weekly</i> , 2019, 149, w20138. | 1.6 | 13 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 127 | Autophagy and its current relevance to the diagnosis and clinical management of esophageal diseases. <i>Annals of the New York Academy of Sciences</i> , 2016, 1381, 113-121. | 3.8 | 12 |
| 128 | Application of the 8th edition of the AJCC yTNM staging system shows improved prognostication in a single center cohort of esophageal carcinomas. <i>Surgical Oncology</i> , 2018, 27, 100-105. | 1.6 | 12 |
| 129 | Assessing Autophagy in Archived Tissue or How to Capture Autophagic Flux from a Tissue Snapshot. <i>Biology</i> , 2020, 9, 59. | 2.8 | 12 |
| 130 | Esophageal (Barrett's) adenocarcinoma is not associated with Epstein-Barr virus infection: An analysis of 162 cases. <i>International Journal of Cancer</i> , 2005, 117, 698-700. | 5.1 | 11 |
| 131 | Metabolic tumor constitution is superior to tumor regression grading for evaluating response to neoadjuvant therapy of esophageal adenocarcinoma patients. <i>Journal of Pathology</i> , 2022, 256, 202-213. | 4.5 | 11 |
| 132 | Interface membrane fibroblasts around aseptically loosened endoprostheses express MMP-13. <i>Journal of Orthopaedic Research</i> , 2008, 26, 143-152. | 2.3 | 10 |
| 133 | Multimodal analysis of formalin-fixed and paraffin-embedded tissue by MALDI imaging and fluorescence in situ hybridization for combined genetic and metabolic analysis. <i>Laboratory Investigation</i> , 2019, 99, 1535-1546. | 3.7 | 10 |
| 134 | Investigation of IL-23 (p19, p40) and IL-23R identifies nuclear expression of IL-23 p19 as a favorable prognostic factor in colorectal cancer: a retrospective multicenter study of 675 patients. <i>Oncotarget</i> , 2014, 5, 4671-4682. | 1.8 | 10 |
| 135 | Testicular Metastasis From Adenocarcinoma of the Esophagus. <i>Annals of Thoracic Surgery</i> , 2009, 87, 957-959. | 1.3 | 9 |
| 136 | Prediction of Response to Neoadjuvant Chemotherapy in Carcinomas of the Upper Gastrointestinal Tract. , 2007, 176, 33-36. | | 9 |
| 137 | Integrative Clustering in Mass Spectrometry Imaging for Enhanced Patient Stratification. <i>Proteomics - Clinical Applications</i> , 2019, 13, e1800137. | 1.6 | 8 |
| 138 | Two cases of primary pulmonary angiosarcoma as a rare cause of lung haemorrhage. <i>Pathology</i> , 2011, 43, 386-389. | 0.6 | 7 |
| 139 | Implementation of modern tools in autopsy practice—the way towards contemporary postmortal diagnostics. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2019, 474, 149-158. | 2.8 | 7 |
| 140 | Macroscopy predicts tumor progression in gastric cancer: A retrospective patho-historical analysis based on Napoleon Bonaparte's autopsy report. <i>Digestive and Liver Disease</i> , 2016, 48, 1378-1385. | 0.9 | 5 |
| 141 | Low co-expression of epidermal growth factor receptor and its chaperone heat shock protein 90 is associated with worse prognosis in primary glioblastoma, IDH-wild-type. <i>Oncology Reports</i> , 2017, 38, 2394-2400. | 2.6 | 5 |
| 142 | Favourable long-term survival of patients with esophageal cancer treated with extended transhiatal esophagectomy combined with en bloc lymphadenectomy: results from a retrospective observational cohort study. <i>BMC Surgery</i> , 2020, 20, 197. | 1.3 | 5 |
| 143 | Increased LAMP2A levels correlate with a shorter disease-free survival of HER2 negative breast cancer patients and increased breast cancer cell viability. <i>Biochemical and Biophysical Research Communications</i> , 2021, 569, 47-53. | 2.1 | 5 |
| 144 | The Chick Chorioallantoic Membrane (CAM) Assay as a Three-dimensional Model to Study Autophagy in Cancer Cells. <i>Bio-protocol</i> , 2019, 9, e3290. | 0.4 | 5 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 145 | Novel multiple, monoallelic <i>KRAS</i> mutations at codon 12 and 13. <i>International Journal of Cancer</i> , 2009, 125, 2744-2745. | 5.1 | 4 |
| 146 | Pleomorphic Rhabdomyosarcoma with an Impressive Response to Chemotherapy: Case Report and Review of the Literature. <i>Tumori</i> , 2016, 102, S57-S60. | 1.1 | 4 |
| 147 | Defense mechanisms to increasing back pressure for hepatic oxygen transport and venous return in porcine fecal peritonitis. <i>American Journal of Physiology - Renal Physiology</i> , 2020, 319, G289-G302. | 3.4 | 4 |
| 148 | Sclerosing angiomatoid nodular transformation of the spleen presenting as a rapidly growing tumour in a patient with rectal cancer. <i>BMJ Case Reports</i> , 2009, 2009, bcr1120081191-bcr1120081191. | 0.5 | 4 |
| 149 | Impact of age and sex on chemotherapy (CTx) efficacy, toxicity and survival in early oesophagogastric (OG) cancer: A pooled analysis of 3265 patients from four large randomised trials (OE02, OE05, MAGIC) <i>TJ ETQq1</i> 1.0.784314 rgBT /Ove | 1.0 | 3 |
| 150 | Interspatial Distribution of Tumor and Immune Cells in Correlation with PD-L1 in Molecular Subtypes of Gastric Cancers. <i>Cancers</i> , 2022, 14, 1736. | 3.7 | 4 |
| 151 | Detection of a primary tumor in the area of the renal artery with 18F-FDG PET/CT in a patient with metastatic undifferentiated sarcoma and a history of mid-aortic syndrome. <i>Medicine (United States)</i> , 2016, 95, e4622. | 1.0 | 3 |
| 152 | Fatal Measles Virus Infection After Rituximab-Containing Chemotherapy in a Previously Vaccinated Patient. <i>Open Forum Infectious Diseases</i> , 2018, 5, ofy244. | 0.9 | 3 |
| 153 | Co-occurrence of malignant neoplasm and Hyperostosis Frontalis Interna in an Iron Age individual from MÃ¼nsingen-Rain (Switzerland): A multi-diagnostic study. <i>International Journal of Paleopathology</i> , 2021, 32, 1-8. | 1.4 | 3 |
| 154 | Dataset for the reporting of carcinoma of the esophagus in resection specimens: recommendations from the International Collaboration on Cancer Reporting. <i>Human Pathology</i> , 2021, 114, 54-65. | 2.0 | 3 |
| 155 | Multiple osteosclerotic lesions in an Iron Age skull from Switzerland (320â€²250 BC) â€“ an unusual case. <i>Swiss Medical Weekly</i> , 2013, 143, w13819. | 1.6 | 3 |
| 156 | Neoadjuvant Radiation in High-Grade Soft-Tissue Sarcomas. <i>American Journal of Surgical Pathology</i> , 0, Publish Ahead of Print, . | 3.7 | 3 |
| 157 | Multidisciplinary Treatment of Aggressive and Rapidly Progressing Biliary Papillomatosis. <i>Digestive Diseases and Sciences</i> , 2010, 55, 3627-3629. | 2.3 | 2 |
| 158 | Myeloid Sarcoma Mimicking Endocarditis: An Autopsy Case. <i>International Journal of Surgical Pathology</i> , 2020, 28, 774-774. | 0.8 | 2 |
| 159 | Frequency and Significance of Pathologic Pulmonary Findings in Postmortem Examinationsâ€”A Single Center Experience before COVID-19. <i>Diagnostics</i> , 2021, 11, 894. | 2.6 | 2 |
| 160 | High-Grade Supraclavicular Soft Tissue Sarcoma as Secondary Malignancy After Successful Treatment of Acute Myeloid Leukemia: Case Report and Literature Review. <i>Journal of Oral and Maxillofacial Surgery</i> , 2012, 70, 2211-2217. | 1.2 | 1 |
| 161 | Reply to Letter. <i>Annals of Surgery</i> , 2014, 259, e30. | 4.2 | 1 |
| 162 | Macroscopic Evaluation of the Trimmed Frozen Block Is a Helpful Tool for Intraoperative Assessment of Resection Margins of Breast Cancer Specimens. <i>International Journal of Surgical Pathology</i> , 2018, 26, 693-700. | 0.8 | 1 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 163 | Neoadjuvant chemotherapy improves survival in patients with oesophageal mucinous adenocarcinoma: Post-hoc analysis of the UK MRC OE02 and OE05 trials. <i>European Journal of Cancer</i> , 2022, 170, 140-148. | 2.8 | 1 |
| 164 | Necrotizing herpes-simplex virus tonsillitis mimicking peritonsillar abscess. <i>Infection</i> , 2016, 44, 267-268. | 4.7 | 0 |
| 165 | Reply to the letter "How to standardize the evaluation of tumor regression grading of gastrointestinal cancers after neoadjuvant therapy?" by Dr. Nasierowska-Guttmejer and Dr. Szawlowski, VIAR-D-18-00181. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2018, 473, 257-258. | 2.8 | 0 |
| 166 | Tumor Regression in Lymph Node Metastases of Esophageal Adenocarcinomas after Neoadjuvant Therapy. <i>Gastrointestinal Disorders</i> , 2020, 2, 397-407. | 0.8 | 0 |
| 167 | Adult form of Langerhans cell histiocytosis with pulmonary and hepatic involvement mimicking malignancy in a patient with chronic hepatitis C infection. <i>Radiology Case Reports</i> , 2021, 16, 327-333. | 0.6 | 0 |