Christoph Röcken

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5740892/publications.pdf

Version: 2024-02-01

424 papers 21,409 citations

78 h-index

7087

17090 122 g-index

497 all docs

497 docs citations

497 times ranked

28833 citing authors

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Obesity accelerates epigenetic aging of human liver. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 15538-15543. | 3.3 | 620 |
| 2 | Increased expression of extracellular signal-regulated kinase and angiotensin-converting enzyme in human atria during atrial fibrillation. Journal of the American College of Cardiology, 2000, 35, 1669-1677. | 1.2 | 548 |
| 3 | DNA Methylation Analysis in Nonalcoholic Fatty Liver Disease Suggests Distinct Disease-Specific and Remodeling Signatures after Bariatric Surgery. Cell Metabolism, 2013, 18, 296-302. | 7.2 | 424 |
| 4 | Prognostic relevance of a novel TNM classification system for upper gastroenteropancreatic neuroendocrine tumors. Cancer, 2008, 113, 256-265. | 2.0 | 394 |
| 5 | Association of patterns of class I histone deacetylase expression with patient prognosis in gastric cancer: a retrospective analysis. Lancet Oncology, The, 2008, 9, 139-148. | 5.1 | 332 |
| 6 | Atrial Amyloidosis. Circulation, 2002, 106, 2091-2097. | 1.6 | 279 |
| 7 | Longitudinal Multi-omics Analyses Identify Responses of Megakaryocytes, Erythroid Cells, and Plasmablasts as Hallmarks of Severe COVID-19. Immunity, 2020, 53, 1296-1314.e9. | 6.6 | 278 |
| 8 | Neuroendocrine tumors of midgut and hindgut origin: Tumorâ€nodeâ€metastasis classification determines clinical outcome. Cancer, 2011, 117, 3332-3341. | 2.0 | 254 |
| 9 | MicroRNA-143 targets DNA methyltransferases 3A in colorectal cancer. British Journal of Cancer, 2009, 101, 699-706. | 2.9 | 253 |
| 10 | PD-L1 is an independent prognostic predictor in gastric cancer of Western patients. Oncotarget, 2016, 7, 24269-24283. | 0.8 | 251 |
| 11 | Confocal Endomicroscopy Shows Food-Associated Changes in the Intestinal Mucosa of Patients With Irritable Bowel Syndrome. Gastroenterology, 2014, 147, 1012-1020.e4. | 0.6 | 238 |
| 12 | MALDI Imaging Combined with Hierarchical Clustering as a New Tool for the Interpretation of Complex Human Cancers. Journal of Proteome Research, 2008, 7, 5230-5236. | 1.8 | 231 |
| 13 | Tumorâ€associated macrophages exhibit pro―and antiâ€inflammatory properties by which they impact on pancreatic tumorigenesis. International Journal of Cancer, 2014, 135, 843-861. | 2.3 | 216 |
| 14 | Directed selection of a conformational antibody domain that prevents mature amyloid fibril formation by stabilizing $A\hat{l}^2$ protofibrils. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 19232-19237. | 3.3 | 204 |
| 15 | Immunohistochemistry in the classification of systemic forms of amyloidosis: a systematic investigation of 117 patients. Blood, 2012, 119, 488-493. | 0.6 | 200 |
| 16 | Hepatitis B virus–induced lipid alterations contribute to natural killer T cell–dependent protective immunity. Nature Medicine, 2012, 18, 1060-1068. | 15.2 | 198 |
| 17 | Pathology, diagnosis and pathogenesis of AA amyloidosis. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2002, 440, 111-122. | 1.4 | 195 |
| 18 | Raft lipids as common components of human extracellular amyloid fibrils. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 6297-6302. | 3.3 | 194 |

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|----|--|------|-----------|
| 19 | Diagnostic and Therapeutic Impact of Double-balloon Enteroscopy. Endoscopy, 2006, 38, 67-72. | 1.0 | 181 |
| 20 | Cancer Cell-Autonomous TRAIL-R Signaling Promotes KRAS-Driven Cancer Progression, Invasion, and Metastasis. Cancer Cell, 2015, 27, 561-573. | 7.7 | 173 |
| 21 | Pivotal Role of Cathepsin K in Lung Fibrosis. American Journal of Pathology, 2004, 164, 2203-2216. | 1.9 | 167 |
| 22 | <i>TFAP2E–DKK4</i> and Chemoresistance in Colorectal Cancer. New England Journal of Medicine, 2012, 366, 44-53. | 13.9 | 165 |
| 23 | Multicentre phase II trial of trastuzumab and capecitabine in patients with HER2 overexpressing metastatic pancreatic cancer. British Journal of Cancer, 2012, 106, 1033-1038. | 2.9 | 160 |
| 24 | Performance of Epigenetic Markers SEPT9 and ALX4 in Plasma for Detection of Colorectal Precancerous Lesions. PLoS ONE, 2010, 5, e9061. | 1.1 | 158 |
| 25 | Determinants and consequences of atrial fibrosis in patients undergoing open heart surgery. Cardiovascular Research, 2002, 54, 390-396. | 1.8 | 157 |
| 26 | Many Patients With Irritable Bowel Syndrome Have Atypical Food Allergies Not Associated With Immunoglobulin E. Gastroenterology, 2019, 157, 109-118.e5. | 0.6 | 151 |
| 27 | Increased expression of ADAM family members in human breast cancer and breast cancer cell lines. Journal of Cancer Research and Clinical Oncology, 2005, 131, 41-48. | 1.2 | 143 |
| 28 | Immunohistochemical Classification of Amyloid in Surgical Pathology Revisited. American Journal of Surgical Pathology, 2006, 30, 673-683. | 2.1 | 143 |
| 29 | Caveats of caveolin-1 in cancer progression. Cancer Letters, 2008, 268, 187-201. | 3.2 | 137 |
| 30 | Epigenetic identification of ubiquitin carboxyl-terminal hydrolase L1 as a functional tumor suppressor and biomarker for hepatocellular carcinoma and other digestive tumors. Hepatology, 2008, 48, 508-518. | 3.6 | 134 |
| 31 | Reactivation of hepatitis E infection in a patient with acute lymphoblastic leukaemia after allogeneic stem cell transplantation. Gut, 2009, 58, 699-702. | 6.1 | 133 |
| 32 | Novel Bispecific Antibodies Increase $\hat{I}^3\hat{I}$ T-Cell Cytotoxicity against Pancreatic Cancer Cells. Cancer Research, 2014, 74, 1349-1360. | 0.4 | 133 |
| 33 | XIAP variants in male Crohn's disease. Gut, 2015, 64, 66-76. | 6.1 | 133 |
| 34 | HER2/neu testing in primary colorectal carcinoma. British Journal of Cancer, 2014, 111, 1977-1984. | 2.9 | 132 |
| 35 | Cigarette smoking induces atrial fibrosis in humans via nicotine. Heart, 2007, 93, 1056-1063. | 1.2 | 130 |
| 36 | Canalicular Immunostaining of Neprilysin (CD10) as a Diagnostic Marker for Hepatocellular Carcinomas. American Journal of Surgical Pathology, 2001, 25, 1297-1303. | 2.1 | 126 |

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| 37 | Troglitazone inhibits tumor growth in hepatocellular carcinomain vitroandin vivo. Hepatology, 2006, 43, 134-143. | 3.6 | 121 |
| 38 | Green tea halts progression of cardiac transthyretin amyloidosis: an observational report. Clinical Research in Cardiology, 2012, 101, 805-813. | 1.5 | 121 |
| 39 | Therapeutic Interleukin-6 Trans-signaling Inhibition by Olamkicept (sgp130Fc) in Patients With Active Inflammatory Bowel Disease. Gastroenterology, 2021, 160, 2354-2366.e11. | 0.6 | 120 |
| 40 | Systematic evaluation of the miRNAâ€ome and its downstream effects on mRNA expression identifies gastric cancer progression. Journal of Pathology, 2010, 222, 310-319. | 2.1 | 117 |
| 41 | Hereditary Apolipoprotein Al-Associated Amyloidosis in Surgical Pathology Specimens. Journal of Molecular Diagnostics, 2009, 11, 257-262. | 1.2 | 116 |
| 42 | The novel negative checkpoint regulator VISTA is expressed in gastric carcinoma and associated with PD-L1/PD-1: A future perspective for a combined gastric cancer therapy?. Oncolmmunology, 2017, 6, e1293215. | 2.1 | 116 |
| 43 | Promoter methylation of the Wnt/l²â€catenin signaling antagonist <i>Dkkâ€3</i> is associated with poor survival in gastric cancer. Cancer, 2009, 115, 49-60. | 2.0 | 115 |
| 44 | Her2/neu testing in gastric cancer: evaluating the risk of sampling errors. Annals of Oncology, 2013, 24, 725-733. | 0.6 | 114 |
| 45 | In vivo detection of nerve injury in familial amyloid polyneuropathy by magnetic resonance neurography. Brain, 2015, 138, 549-562. | 3.7 | 112 |
| 46 | Angiotensin II Receptor Blockade Reduces Tachycardia-Induced Atrial Adhesion Molecule Expression. Circulation, 2008, 117, 732-742. | 1.6 | 109 |
| 47 | Assessment of disease severity and outcome in patients with systemic light-chain amyloidosis by the high-sensitivity troponin T assay. Blood, 2010, 116, 2455-2461. | 0.6 | 109 |
| 48 | Aristaless-like Homeobox-4 Gene Methylation Is a Potential Marker for Colorectal Adenocarcinomas. Gastroenterology, 2006, 131, 1418-1430. | 0.6 | 106 |
| 49 | One-lung ventilation induces hyperperfusion and alveolar damage in the ventilated lung: an experimental study. British Journal of Anaesthesia, 2008, 100, 549-559. | 1.5 | 103 |
| 50 | Prevalence and Origin of Amyloid in Kidney Biopsies. American Journal of Surgical Pathology, 2009, 33, 1198-1205. | 2.1 | 103 |
| 51 | Clinicopathologic Characteristics of Microsatellite Instable Gastric Carcinomas Revisited: Urgent Need for Standardization. Applied Immunohistochemistry and Molecular Morphology, 2017, 25, 12-24. | 0.6 | 103 |
| 52 | The Spatial Distribution of LGR5+ Cells Correlates With Gastric Cancer Progression. PLoS ONE, 2012, 7, e35486. | 1.1 | 102 |
| 53 | Nuclear Death Receptor TRAIL-R2 Inhibits Maturation of Let-7 and Promotes Proliferation of Pancreatic and Other Tumor Cells. Gastroenterology, 2014, 146, 278-290. | 0.6 | 101 |
| 54 | Overexpression of cathepsinâ€B in gastric cancer identified by proteome analysis. Proteomics, 2005, 5, 1693-1704. | 1.3 | 99 |

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| 55 | Role of Cannabinoid Receptor CB2 in HER2 Pro-oncogenic Signaling in Breast Cancer. Journal of the National Cancer Institute, 2015, 107, djv077. | 3.0 | 98 |
| 56 | Proteolysis of AA Amyloid Fibril Proteins by Matrix Metalloproteinases-1, -2, and -3. American Journal of Pathology, 2001, 159, 561-570. | 1.9 | 96 |
| 57 | Cathepsin K - a marker of macrophage differentiation?. Journal of Pathology, 2001, 195, 375-382. | 2.1 | 96 |
| 58 | Identification and Confirmation of Increased Fibrinopeptide A Serum Protein Levels in Gastric Cancer Sera by Magnet Bead Assisted MALDI-TOF Mass Spectrometry. Journal of Proteome Research, 2006, 5, 2152-2158. | 1.8 | 95 |
| 59 | KRAS Genotyping of Paraffin-Embedded Colorectal Cancer Tissue in Routine Diagnostics. Journal of Molecular Diagnostics, 2010, 12, 35-42. | 1.2 | 94 |
| 60 | Cohort Study Based on the Seventh Edition of the TNM Classification for Gastric Cancer: Proposal of a New Staging System. Journal of Clinical Oncology, 2011, 29, 2364-2371. | 0.8 | 94 |
| 61 | Inhibition of ILâ€6 signaling significantly reduces primary tumor growth and recurrencies in orthotopic xenograft models of pancreatic cancer. International Journal of Cancer, 2015, 137, 1035-1046. | 2.3 | 94 |
| 62 | Amyloid in surgical pathology. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2003, 443, 3-16. | 1.4 | 93 |
| 63 | Identification of Gastric Cancer Patients by Serum Protein Profiling. Journal of Proteome Research, 2004, 3, 1261-1266. | 1.8 | 93 |
| 64 | Epithelial calcineurin controls microbiota-dependent intestinal tumor development. Nature Medicine, 2016, 22, 506-515. | 15.2 | 93 |
| 65 | Amyloid in biopsies of the gastrointestinal tract—a retrospective observational study on 542 patients. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2016, 468, 569-577. | 1.4 | 93 |
| 66 | Carpal tunnel syndrome and spinal canal stenosis: harbingers of transthyretin amyloid cardiomyopathy?. Clinical Research in Cardiology, 2019, 108, 1324-1330. | 1.5 | 93 |
| 67 | Altered Expression of ADAMs (A DisintegrinAndMetalloproteinase) in Fibrillating Human Atria. Circulation, 2002, 105, 720-725. | 1.6 | 90 |
| 68 | Immunocytochemical Identification of VPAC1, VPAC2, and PAC1 Receptors in Normal and Neoplastic Human Tissues with Subtype-Specific Antibodies. Clinical Cancer Research, 2004, 10, 8235-8242. | 3.2 | 90 |
| 69 | Localized insulin-derived amyloidosis in patients with diabetes mellitus: a case report. Human Pathology, 2009, 40, 1655-1660. | 1.1 | 90 |
| 70 | mTOR expression and activity patterns in gastroenteropancreatic neuroendocrine tumours. Endocrine-Related Cancer, 2011, 18, 181-192. | 1.6 | 90 |
| 71 | The Number of Lymph Node Metastases in Gastric Cancer Correlates with the Angiotensin I–Converting Enzyme Gene Insertion/Deletion Polymorphism. Clinical Cancer Research, 2005, 11, 2526-2530. | 3.2 | 88 |
| 72 | Pathology and Pathogenesis of Hepatocellular Carcinoma. Digestive Diseases, 2001, 19, 269-278. | 0.8 | 87 |

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| 73 | Loss of Beta-Catenin Expression in Metastatic Gastric Cancer. Journal of Clinical Oncology, 2003, 21, 1708-1714. | 0.8 | 87 |
| 74 | Up-regulation of cathepsin X inHelicobacter pylori gastritis and gastric cancer. Journal of Pathology, 2005, 207, 32-42. | 2.1 | 87 |
| 75 | Structural Typing of Systemic Amyloidoses by Luminescent-Conjugated Polymer Spectroscopy. American Journal of Pathology, 2010, 176, 563-574. | 1.9 | 84 |
| 76 | Renal Apolipoprotein A-I Amyloidosis: A Rare and Usually Ignored Cause of Hereditary Tubulointerstitial Nephritis. Journal of the American Society of Nephrology: JASN, 2005, 16, 3680-3686. | 3.0 | 83 |
| 77 | TGF- \hat{l}^2 1-Mediated Control of Central Nervous System Inflammation and Autoimmunity through the Inhibitory Receptor CD26. Journal of Immunology, 2007, 178, 4632-4640. | 0.4 | 82 |
| 78 | Distinct DNA methylation patterns in cirrhotic liver and hepatocellular carcinoma. International Journal of Cancer, 2012, 130, 1319-1328. | 2.3 | 80 |
| 79 | Calpains and cytokines in fibrillating human atria. American Journal of Physiology - Heart and Circulatory Physiology, 2002, 283, H264-H272. | 1.5 | 79 |
| 80 | HPV DNA, E6*I-mRNA expression and p16INK4A immunohistochemistry in head and neck cancer – How valid is p16INK4A as surrogate marker?. Cancer Letters, 2012, 323, 88-96. | 3.2 | 79 |
| 81 | WNT6 is a novel target gene of caveolin-1 promoting chemoresistance to epirubicin in human gastric cancer cells. Oncogene, 2013, 32, 375-387. | 2.6 | 79 |
| 82 | International comparison of the German evidence-based S3-guidelines on the diagnosis and multimodal treatment of early and locally advanced gastric cancer, including adenocarcinoma of the lower esophagus. Gastric Cancer, 2015, 18, 550-563. | 2.7 | 79 |
| 83 | Endosonographic large-bore biopsy of gastric subepithelial tumors. European Journal of Gastroenterology and Hepatology, 2012, 24, 1135-1144. | 0.8 | 78 |
| 84 | Expression of carbonic anhydrase 9 at the invasion front of gastric cancers. Gut, 2005, 54, 920-927. | 6.1 | 77 |
| 85 | Advances, Challenges, and Limitations in Serum-Proteome-Based Cancer Diagnosis. Journal of Proteome Research, 2006, 5, 19-25. | 1.8 | 77 |
| 86 | Proteome Analysis of Gastric Cancer Metastasis by Two-Dimensional Gel Electrophoresis and Matrix Assisted Laser Desorption/Ionization-Mass Spectrometry for Identification of Metastasis-Related Proteins. Journal of Proteome Research, 2004, 3, 1009-1016. | 1.8 | 76 |
| 87 | Cardiac Amyloid Load. Journal of the American College of Cardiology, 2016, 68, 13-24. | 1.2 | 76 |
| 88 | Immunohistology of islet amyloid polypeptide in diabetes mellitus: Semi-qantitative studies in a post-mortem series. Virchows Archiv A, Pathological Anatomy and Histopathology, 1992, 421, 339-344. | 1.4 | 73 |
| 89 | Feasibility of double-balloon enteroscopy-assisted chromoendoscopy of the small bowel in patients with familial adenomatous polyposis. Endoscopy, 2007, 39, 52-57. | 1.0 | 73 |
| 90 | Loss of hepatic Mboat7 leads to liver fibrosis. Gut, 2021, 70, 940-950. | 6.1 | 73 |

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| 91 | Molecular classification of gastric cancer. Expert Review of Molecular Diagnostics, 2017, 17, 293-301. | 1.5 | 72 |
| 92 | Classification of HER2/neu Status in Gastric Cancer Using a Breast-Cancer Derived Proteome Classifier. Journal of Proteome Research, 2010, 9, 6317-6322. | 1.8 | 71 |
| 93 | HPV status in patients with head and neck of carcinoma of unknown primary site: HPV, tobacco smoking, and outcome. Oral Oncology, 2012, 48, 1178-1184. | 0.8 | 71 |
| 94 | Diagnostic hallmarks and pitfalls in late-onset progressive transthyretin-related amyloid-neuropathy. Journal of Neurology, 2013, 260, 3093-3108. | 1.8 | 71 |
| 95 | Epstein–Barr virus-associated gastric cancer reveals intratumoral heterogeneity of PIK3CA mutations. Annals of Oncology, 2017, 28, 1005-1014. | 0.6 | 71 |
| 96 | Comparative Characterization of Stroma Cells and Ductal Epithelium in Chronic Pancreatitis and Pancreatic Ductal Adenocarcinoma. PLoS ONE, 2014, 9, e94357. | 1.1 | 70 |
| 97 | Dysferlinâ€deficient muscular dystrophy features amyloidosis. Annals of Neurology, 2008, 63, 323-328. | 2.8 | 69 |
| 98 | Differential expression and localisation of gasdermin-like (GSDML), a novel member of the cancer-associated GSDMDC protein family, in neoplastic and non-neoplastic gastric, hepatic, and colon tissues. Pathology, 2008, 40, 13-24. | 0.3 | 69 |
| 99 | Evaluation of the effects of sensorimotor exercise on physical and psychological parameters in breast cancer patients undergoing neurotoxic chemotherapy. Journal of Cancer Research and Clinical Oncology, 2018, 144, 1785-1792. | 1.2 | 69 |
| 100 | Budesonide induces complete remission in autoimmune hepatitis. World Journal of Gastroenterology, 2006, 12, 1362. | 1.4 | 68 |
| 101 | Constitutive Activation of NF-κB in Human Hepatocellular Carcinoma: Evidence of a Cytoprotective Role. Human Gene Therapy, 2006, 17, 280-290. | 1.4 | 68 |
| 102 | Altered expression of membrane-bound and soluble CD95/Fas contributes to the resistance of fibrotic lung fibroblasts to FasL induced apoptosis. Respiratory Research, 2005, 6, 37. | 1.4 | 67 |
| 103 | Molecular analysis of APC promoter methylation and protein expression in colorectal cancer metastasis. Carcinogenesis, 2005, 26, 37-43. | 1.3 | 66 |
| 104 | Expression of the potential therapeutic target claudin-18.2 is frequently decreased in gastric cancer: results from a large Caucasian cohort study. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2019, 475, 563-571. | 1.4 | 66 |
| 105 | Hereditary Lattice Corneal Dystrophy Is Associated with Corneal Amyloid Deposits Enclosing C-Terminal Fragments of Keratoepithelin. , 2005, 46, 1133. | | 65 |
| 106 | The Angiotensin II/Angiotensin II Receptor System Correlates with Nodal Spread in Intestinal Type Gastric Cancer. Cancer Epidemiology Biomarkers and Prevention, 2007, 16, 1206-1212. | 1.1 | 65 |
| 107 | Immunohistochemical identification of the PTHR1 parathyroid hormone receptor in normal and neoplastic human tissues. European Journal of Endocrinology, 2010, 162, 979-986. | 1.9 | 65 |
| 108 | Epigenomic map of human liver reveals principles of zonated morphogenic and metabolic control. Nature Communications, 2018, 9, 4150. | 5.8 | 65 |

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| 109 | Differential Expression and Function of Caveolin-1 in Human Gastric Cancer Progression. Cancer Research, 2007, 67, 8519-8526. | 0.4 | 63 |
| 110 | Irrelevance of Microsatellite Instability in the Epidemiology of Sporadic Pancreatic Ductal Adenocarcinoma. PLoS ONE, 2012, 7, e46002. | 1.1 | 63 |
| 111 | Hypermethylation of the TPEF/HPP1 Gene in Primary, Metastatic Colorectal Cancers. Neoplasia, 2005, 7, 771-778. | 2.3 | 61 |
| 112 | Loss of the coxsackie and adenovirus receptor contributes to gastric cancer progression. British Journal of Cancer, 2009, 100, 352-359. | 2.9 | 61 |
| 113 | Proteolysis of serum amyloid A and AA amyloid proteins by cysteine proteases: cathepsin B generates AA amyloid proteins and cathepsin L may prevent their formation. Annals of the Rheumatic Diseases, 2005, 64, 808-815. | 0.5 | 60 |
| 114 | Amyloidosis of the breast. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2002, 440, 527-535. | 1.4 | 59 |
| 115 | Prevalence and Pathology of Amyloid in Atherosclerotic Arteries. Arteriosclerosis, Thrombosis, and Vascular Biology, 2006, 26, 676-677. | 1.1 | 59 |
| 116 | Three-dimensional spatially resolved geometrical and functional models of human liver tissue reveal new aspects of NAFLD progression. Nature Medicine, 2019, 25, 1885-1893. | 15.2 | 58 |
| 117 | Cleavage of AL amyloid proteins and AL amyloid deposits by cathepsins B, K, and L. Journal of Pathology, 2004, 203, 528-537. | 2.1 | 57 |
| 118 | Histologic improvement of NAFLD in patients with obesity after bariatric surgery based on standardized NAS (NAFLD activity score). Surgery for Obesity and Related Diseases, 2018, 14, 1607-1616. | 1.0 | 56 |
| 119 | DNA Methylation Represses IFN-γ–Induced and Signal Transducer and Activator of Transcription 1–Mediated IFN Regulatory Factor 8 Activation in Colon Carcinoma Cells. Molecular Cancer Research, 2008, 6, 1841-1851. | 1.5 | 55 |
| 120 | Effect of Atrial Fibrillation on Hematopoietic Progenitor Cells. Circulation, 2003, 108, 2446-2449. | 1.6 | 54 |
| 121 | The disintegrin-metalloproteinases ADAM9, ADAM12, and ADAM15 are upregulated in gastric cancer. International Journal of Oncology, 2005, 26, 17. | 1.4 | 53 |
| 122 | ALys amyloidosis caused by compound heterozygosity in Exon 2 (Thr70Asn) and Exon 4 (Trp112Arg) of the lysozyme gene. Human Mutation, 2006, 27, 119-120. | 1.1 | 53 |
| 123 | Genotypic and Phenotypic Characterization of Side Population of Gastric Cancer Cell Lines. American Journal of Pathology, 2011, 178, 1792-1804. | 1.9 | 53 |
| 124 | Abdominopelvic perivascular epithelioid cell sarcoma (malignant PEComa) mimicking gastrointestinal stromal tumour of the rectum. Histopathology, 2005, 46, $115-117$. | 1.6 | 52 |
| 125 | Senile seminal vesicle amyloid is derived from semenogelin I. Translational Research, 2005, 145, 187-193. | 2.4 | 52 |
| 126 | Nonresponse to pre-operative chemotherapy does not preclude long-term survival after liver resection in patients with colorectal liver metastases. Surgery, 2009, 146, 52-59. | 1.0 | 52 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 127 | Increased Alveolar Damage After Mechanical Ventilation in a Porcine Model of Thoracic Surgery. Journal of Cardiothoracic and Vascular Anesthesia, 2010, 24, 617-623. | 0.6 | 51 |
| 128 | Prognostic and Putative Predictive Biomarkers of Gastric Cancer for Personalized Medicine. Diagnostic Molecular Pathology, 2013, 22, 127-137. | 2.1 | 51 |
| 129 | Amyloid in endomyocardial biopsies. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2010, 456, 523-532. | 1.4 | 50 |
| 130 | Integrins $\hat{l}\pm v\hat{l}^2$ 3 and $\hat{l}\pm v\hat{l}^2$ 5 as prognostic, diagnostic, and therapeutic targets in gastric cancer. Gastric Cancer, 2015, 18, 784-795. | 2.7 | 50 |
| 131 | Predictors of survival stratification in patients with wild-type cardiac amyloidosis. Clinical Research in Cardiology, 2018, 107, 158-169. | 1.5 | 50 |
| 132 | The Angiotensin I-Converting Enzyme Gene Insertion/Deletion Polymorphism Is Linked to Early Gastric Cancer. Cancer Epidemiology Biomarkers and Prevention, 2005, 14, 2987-2989. | 1.1 | 49 |
| 133 | A Putative Role for Cathepsin K in Degradation of AA and AL Amyloidosis. American Journal of Pathology, 2001, 158, 1029-1038. | 1.9 | 48 |
| 134 | Frequent Loss of TIMP-3 Expression in Progression of Esophageal and Gastric Adenocarcinomas. Neoplasia, 2008, 10, 563-572. | 2.3 | 48 |
| 135 | Sural nerve injury in familial amyloid polyneuropathy. Neurology, 2017, 89, 475-484. | 1.5 | 48 |
| 136 | APC promoter methylation and protein expression in hepatocellular carcinoma. Journal of Cancer Research and Clinical Oncology, 2008, 134, 579-589. | 1.2 | 47 |
| 137 | Metastatic melanoma of unknown primary resembles the genotype of cutaneous melanomas. Annals of Oncology, 2014, 25, 246-250. | 0.6 | 47 |
| 138 | Influence of physical activity on the immune system in breast cancer patients during chemotherapy. Journal of Cancer Research and Clinical Oncology, 2018, 144, 579-586. | 1.2 | 47 |
| 139 | Large-needle biopsy versus thin-needle biopsy in diagnostic pathology of liver diseases. Liver, 2001, 21, 391-397. | 0.1 | 46 |
| 140 | Peripheral neuropathy in systemic lupus erythematosus: pathomorphological features and distribution pattern of matrix metalloproteinases. Acta Neuropathologica, 2003, 105, 365-372. | 3.9 | 46 |
| 141 | The Gene Polymorphism of the Angiotensin I-Converting Enzyme Correlates with Tumor Size and Patient Survival in Colorectal Cancer Patients. Neoplasia, 2007, 9, 716-722. | 2.3 | 46 |
| 142 | HER2 testing in gastric cancer: results of a German expert meeting. Journal of Cancer Research and Clinical Oncology, 2017, 143, 835-841. | 1.2 | 46 |
| 143 | Epithelial RNase H2 Maintains Genome Integrity and Prevents Intestinal Tumorigenesis in Mice. Gastroenterology, 2019, 156, 145-159.e19. | 0.6 | 46 |
| 144 | Rosai-Dorfman disease and generalized AA amyloidosis: A case report. Human Pathology, 2000, 31, 621-624. | 1.1 | 45 |

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| 145 | Staged heart transplantation and chemotherapy as a treatment option in patients with severe cardiac lightâ€chain amyloidosis. European Journal of Heart Failure, 2009, 11, 1014-1020. | 2.9 | 45 |
| 146 | Rac1b negatively regulates TGF- \hat{l}^21 -induced cell motility in pancreatic ductal epithelial cells by suppressing Smad signalling. Oncotarget, 2014, 5, 277-290. | 0.8 | 45 |
| 147 | Chances and limitations of nonâ€invasive tests in the assessment of liver fibrosis in liver transplant patients. Clinical Transplantation, 2010, 24, 652-659. | 0.8 | 44 |
| 148 | Phenotypic and Genotypic Characterization of Carcinomas of the Papilla of Vater Has Prognostic and Putative Therapeutic Implications. American Journal of Clinical Pathology, 2011, 135, 202-211. | 0.4 | 44 |
| 149 | Reassessment of sst ₃ Somatostatin Receptor Expression in Human Normal and Neoplastic Tissues Using the Novel Rabbit Monoclonal Antibody UMB-5. Neuroendocrinology, 2012, 96, 301-310. | 1.2 | 44 |
| 150 | MET in gastric cancer – discarding a 10% cutoff rule. Histopathology, 2016, 68, 241-253. | 1.6 | 44 |
| 151 | MALDI Mass Spectrometry Imaging: A Novel Tool for the Identification and Classification of Amyloidosis. Proteomics, 2017, 17, 1700236. | 1.3 | 44 |
| 152 | Advanced Glycation End Products and Receptor for Advanced Glycation End Products in AA Amyloidosis. American Journal of Pathology, 2003, 162, 1213-1220. | 1.9 | 42 |
| 153 | Human papillomavirus infection in head and neck cancer: The role of the secretory leukocyte protease inhibitor. Oncology Reports, 2013, 29, 1962-1968. | 1.2 | 42 |
| 154 | Feasibility of histological grading and staging of chronic viral hepatitis using specimens obtained by thin-needle biopsy. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2003, 442, 238-244. | 1.4 | 41 |
| 155 | Atrial amyloidosis and atrial fibrillation: a gender-dependent ?arrhythmogenic substrate??. European Heart Journal, 2004, 25, 1185-1186. | 1.0 | 41 |
| 156 | Proteomics in pathology, research and practice. Pathology Research and Practice, 2004, 200, 69-82. | 1.0 | 41 |
| 157 | Validating the prognostic and discriminating value of the TNM-classification for gastric cancer – A critical appraisal. European Journal of Cancer, 2015, 51, 577-586. | 1.3 | 41 |
| 158 | Proteomics of Pancreatic Cancer. Pancreas, 2008, 36, 329-336. | 0.5 | 40 |
| 159 | Activation of the orphan receptor GPR55 by lysophosphatidylinositol promotes metastasis in triple-negative breast cancer. Oncotarget, 2016, 7, 47565-47575. | 0.8 | 40 |
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