Cholangiocarcinoma 2020: the next horizon in mechani

Nature Reviews Gastroenterology and Hepatology 17, 557-588

DOI: 10.1038/s41575-020-0310-z

Citation Report

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Intrahepatic cholangiocarcinoma: A single-cell resolution unraveling the complexity of the tumor microenvironment. Journal of Hepatology, 2020, 73, 1007-1009.  | 1.8 | 9         |
| 2  | Liver Metastases of Intrahepatic Cholangiocarcinoma: Implications for an Updated Staging System. Hepatology, 2021, 73, 2311-2325.   | 3.6 | 40        |
| 3  | Translating Biomarkers of Cholangiocarcinoma for Theranosis: A Systematic Review. Cancers, 2020, 12, 2817.  | 1.7 | 4         |
| 4  | Receptor-interacting protein kinase $1$ is a key mediator in TLR3 ligand and Smac mimetic-induced cell death and suppresses TLR3 ligand-promoted invasion in cholangiocarcinoma. Cell Communication and Signaling, 2020, 18, 161. | 2.7 | 4         |
| 5  | Omics-Based Platforms: Current Status and Potential Use for Cholangiocarcinoma. Biomolecules, 2020, 10, 1377.   | 1.8 | 5         |
| 6  | In Vivo Models for Cholangiocarcinoma—What Can We Learn for Human Disease?. International<br>Journal of Molecular Sciences, 2020, 21, 4993.   | 1.8 | 8         |
| 7  | Different iron-handling in inflamed small and large cholangiocytes and in small and large-duct type intrahepatic cholangiocarcinoma. European Journal of Histochemistry, 2020, 64, .  | 0.6 | 3         |
| 8  | Biliary Tract Cancers: Molecular Heterogeneity and New Treatment Options. Cancers, 2020, 12, 3370.  | 1.7 | 28        |
| 9  | A Perspective on Cell Therapy and Cancer Vaccine in Biliary Tract Cancers (BTCs). Cancers, 2020, 12, 3404.  | 1.7 | 17        |
| 10 | Management of cholangiocarcinoma in the third millennium: time to be guided!. Digestive and Liver Disease, 2020, 52, 1428-1429.   | 0.4 | 1         |
| 11 | Contrast-enhanced ultrasonography for intrahepatic cholangiocarcinoma: A cost-effective alternative for low-resource settings. Hepatobiliary and Pancreatic Diseases International, 2021, 20, 304-305.                            | 0.6 | 1         |
| 12 | <p>LncRNA TUG1 Promotes Growth and Metastasis of Cholangiocarcinoma Cells by Inhibiting miR-29a</p> . Cancer Management and Research, 2020, Volume 12, 11103-11111.   | 0.9 | 10        |
| 13 | High Prevalence of Human Polyomavirus 7 in Cholangiocarcinomas and Adjacent Peritumoral Hepatocytes: Preliminary Findings. Microorganisms, 2020, 8, 1125.   | 1.6 | 11        |
| 14 | Expression of FOXO4 Inhibits Cholangiocarcinoma Cell Proliferation In Vitro via Induction of G0/G1 Arrest. Anticancer Research, 2020, 40, 6899-6905.  | 0.5 | 5         |
| 15 | Novel miRNA Predicts Survival and Prognosis of Cholangiocarcinoma Based on RNA-seq Data and In Vitro Experiments. BioMed Research International, 2020, 2020, 1-14.  | 0.9 | 14        |
| 16 | Futibatinib, an investigational agent for the treatment of intrahepatic cholangiocarcinoma: evidence to date and future perspectives. Expert Opinion on Investigational Drugs, 2021, 30, 317-324.                                 | 1.9 | 66        |
| 17 | Cholangiocarcinoma: bridging the translational gap from preclinical to clinical development and implications for future therapy. Expert Opinion on Investigational Drugs, 2021, 30, 365-375.                                      | 1.9 | 10        |
| 18 | LGR5 induces $\hat{l}^2 \hat{a} \in \hat{c}$ atenin activation and augments tumour progression by activating STAT3 in human intrahepatic cholangiocarcinoma. Liver International, 2021, 41, 865-881.                              | 1.9 | 17        |

| #  | Article  | IF  | Citations |
|----|--|-----|-----------|
| 19 | Pathogenesis of Cholangiocarcinoma. Annual Review of Pathology: Mechanisms of Disease, 2021, 16, 433-463.  | 9.6 | 63        |
| 20 | Organoids and Spheroids as Models for Studying Cholestatic Liver Injury and Cholangiocarcinoma.<br>Hepatology, 2021, 74, 491-502.  | 3.6 | 35        |
| 21 | The impact of molecular profiling on cholangiocarcinoma clinical trials and experimental drugs. Expert Opinion on Investigational Drugs, 2021, 30, 281-284.  | 1.9 | 7         |
| 22 | Recent advances of immunotherapy for biliary tract cancer. Expert Review of Gastroenterology and Hepatology, 2021, 15, 527-536.  | 1.4 | 85        |
| 23 | TWEAK/Fn14 signalling promotes cholangiocarcinoma niche formation and progression. Journal of Hepatology, 2021, 74, 860-872.   | 1.8 | 40        |
| 24 | Doublecortinâ€Like Kinase Protein 1 in Cholangiocarcinoma: Is This the Biomarker and Target We Have<br>Been Looking For?. Hepatology, 2021, 73, 4-6.   | 3.6 | 35        |
| 25 | Intrahepatic cholangiocarcinoma: Morpho-molecular pathology, tumor reactive microenvironment, and malignant progression. Advances in Cancer Research, 2021, 149, 321-387.  | 1.9 | 18        |
| 26 | Experimental HER2- targeted therapies for biliary tract cancer. Expert Opinion on Investigational Drugs, 2021, 30, 389-399.  | 1.9 | 9         |
| 27 | Nivolumab: an investigational agent for the treatment of biliary tract cancer. Expert Opinion on Investigational Drugs, 2021, 30, 325-332.   | 1.9 | 7         |
| 28 | Targeting the tumor microenvironment in cholangiocarcinoma: implications for therapy. Expert Opinion on Investigational Drugs, 2021, 30, 429-438.  | 1.9 | 13        |
| 29 | BILCAP trial and adjuvant capecitabine in resectable biliary tract cancer: reflections on a standard of care. Expert Review of Gastroenterology and Hepatology, 2021, 15, 483-485.   | 1.4 | 37        |
| 30 | Long Noncoding RNAs in Cholangiocarcinoma. Hepatology, 2021, 73, 1213-1226.  | 3.6 | 11        |
| 31 | The implications of treatment delays in adjuvant therapy for cholangiocarcinoma patients Journal of Clinical Oncology, 2021, 39, 291-291.  | 0.8 | 2         |
| 32 | Risk Factors for Pancreatic Cancer and Cholangiocarcinoma. , 2021, , 3-20.   |     | 0         |
| 33 | Beneficial autoimmunity links primary biliary cholangitis to the avoidance of cholangiocarcinoma. Oncolmmunology, 2021, 10, 1968595.   | 2.1 | 1         |
| 34 | The prognostic impact of lymphocyte-to-C-reactive protein score in patients undergoing surgical resection for intrahepatic cholangiocarcinoma: A comparative study of major representative inflammatory / immunonutritional markers. PLoS ONE, 2021, 16, e0245946. | 1.1 | 12        |
| 35 | TRK inhibition in cholangiocarcinoma: Trying to teach an old dog new tricks. Cancer Treatment and Research Communications, 2021, 27, 100351.   | 0.7 | 6         |
| 36 | First-line Chemotherapy in Advanced Biliary Tract Cancer Ten Years After the ABC-02 Trial: "And Yet It Moves!― Cancer Treatment and Research Communications, 2021, 27, 100335.   | 0.7 | 55        |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 37 | Thoracoscopic metastasectomy is the method of choice in the stepwise treatment of disseminated cholangiocellular carcinoma. Onkologiya Zhurnal Imeni P A Gertsena, 2021, 10, 39.               | 0.0 | O         |
| 38 | Clinicopathological and Prognostic Significance of Immunoscore and PD-L1 in Intrahepatic Cholangiocarcinoma. OncoTargets and Therapy, 2021, Volume 14, 39-51.                                  | 1.0 | 9         |
| 39 | Established and Emerging Biomarkers for Prediction, Early Detection, and Prognostication of Cholangiocarcinoma., 2021,, 413-434.   |     | 0         |
| 40 | The evolving landscape of systemic treatment for advanced hepatocellular carcinoma and biliary tract cancer. Cancer Treatment and Research Communications, 2021, 27, 100360.                   | 0.7 | 4         |
| 41 | Neoadjuvant therapy for cholangiocarcinoma: A comprehensive literature review. Cancer Treatment and Research Communications, 2021, 27, 100354.   | 0.7 | 36        |
| 42 | The tireless search to improve the prognostic assessment of intrahepatic cholangiocarcinoma: An urgent need. Liver International, 2021, 41, 252-254.   | 1.9 | 3         |
| 43 | Pemigatinib: Hot topics behind the first approval of a targeted therapy in cholangiocarcinoma. Cancer Treatment and Research Communications, 2021, 27, 100337.                                 | 0.7 | 57        |
| 44 | Dihydromyricetin Inhibits Tumor Growth and Epithelial-Mesenchymal Transition through regulating miR-455-3p in Cholangiocarcinoma. Journal of Cancer, 2021, 12, 6058-6070.                      | 1.2 | 6         |
| 45 | Metformin exerts anti-cancerogenic effects and reverses epithelial-to-mesenchymal transition trait in primary human intrahepatic cholangiocarcinoma cells. Scientific Reports, 2021, 11, 2557. | 1.6 | 16        |
| 46 | The Necessity and Method of Preoperative Drainage for Hilar Cholangiocarcinoma. Advances in Clinical Medicine, 2021, 11, 1952-1958.  | 0.0 | 0         |
| 47 | Key challenges for drugs in clinical development for cholangiocarcinoma. Expert Opinion on Investigational Drugs, 2021, 30, 285-290.   | 1.9 | 5         |
| 48 | Targeted therapies for extrahepatic cholangiocarcinoma: preclinical and clinical development and prospects for the clinic. Expert Opinion on Investigational Drugs, 2021, 30, 377-388.         | 1.9 | 5         |
| 50 | Targeting the tumor microenvironment in cholangiocarcinoma: implications for therapy. Expert Opinion on Therapeutic Targets, 2021, 25, 153-162.  | 1.5 | 11        |
| 51 | Extrahepatic cholangiocarcinoma: Current status of endoscopic approach and additional therapies. World Journal of Hepatology, 2021, 13, 166-186.   | 0.8 | 6         |
| 52 | Pitfalls, challenges, and updates in adjuvant systemic treatment for resected biliary tract cancer. Expert Review of Gastroenterology and Hepatology, 2021, 15, 547-554.                       | 1.4 | 52        |
| 53 | Developing models of cholangiocarcinoma to close the translational gap in cancer research. Expert Opinion on Investigational Drugs, 2021, 30, 439-450.   | 1.9 | 3         |
| 54 | Epithelial–Mesenchymal Transition in Liver Fluke-Induced Cholangiocarcinoma. Cancers, 2021, 13, 791.   | 1.7 | 4         |
| 55 | Comprehensive analysis of genomic mutation signature and tumor mutation burden for prognosis of intrahepatic cholangiocarcinoma. BMC Cancer, 2021, 21, 112.                                    | 1.1 | 16        |

| #  | Article  | IF   | CITATIONS |
|----|--|------|-----------|
| 56 | A High-Accuracy Model Based on Plasma miRNAs Diagnoses Intrahepatic Cholangiocarcinoma: A Single Center with 1001 Samples. Diagnostics, 2021, 11, 610.   | 1.3  | 6         |
| 57 | Durvalumab: an investigational anti-PD-L1 antibody for the treatment of biliary tract cancer. Expert Opinion on Investigational Drugs, 2021, 30, 343-350.  | 1.9  | 75        |
| 58 | Detecting and targeting NTRK gene fusions in cholangiocarcinoma: news and perspectives. Expert Review of Precision Medicine and Drug Development, 2021, 6, 225-227.                              | 0.4  | 12        |
| 59 | Rare cancer, rare alteration: the case of NTRK fusions in biliary tract cancers. Expert Opinion on Investigational Drugs, 2021, 30, 401-409.   | 1.9  | 10        |
| 60 | Nationwide treatment and outcomes of perihilar cholangiocarcinoma. Liver International, 2021, 41, 1945-1953.   | 1.9  | 28        |
| 61 | Establishment of a Potential Serum Biomarker Panel for the Diagnosis and Prognosis of Cholangiocarcinoma Using Decision Tree Algorithms. Diagnostics, 2021, 11, 589.                             | 1.3  | 10        |
| 62 | Case 8-2021: A 34-Year-Old Woman with Cholangiocarcinoma. New England Journal of Medicine, 2021, 384, 1054-1064.   | 13.9 | 2         |
| 63 | The Emerging Role of Immunotherapy in Intrahepatic Cholangiocarcinoma. Vaccines, 2021, 9, 422.   | 2.1  | 8         |
| 64 | Cell of origin in biliary tract cancers and clinical implications. JHEP Reports, 2021, 3, 100226.  | 2.6  | 30        |
| 65 | The good and the bad about separation anxiety: roles of IL-22 and IL-22BP in liver pathologies. Seminars in Immunopathology, 2021, 43, 591-607.  | 2.8  | 16        |
| 66 | Current Status and Future Perspectives of Perioperative Therapy for Resectable Biliary Tract Cancer: A Multidisciplinary Review. Cancers, 2021, 13, 1647.  | 1.7  | 10        |
| 67 | The challenges of combinatory immunotherapy for biliary tract cancer. Expert Opinion on Investigational Drugs, 2021, 30, 591-594.  | 1.9  | 1         |
| 68 | Preoperative prediction of postsurgical outcomes in mass-forming intrahepatic cholangiocarcinoma based on clinical, radiologic, and radiomics features. European Radiology, 2021, 31, 8638-8648. | 2.3  | 28        |
| 69 | Cholangiocarcinoma: is it time for a revolution?. Expert Review of Gastroenterology and Hepatology, 2021, 15, 467-470.   | 1.4  | 1         |
| 70 | Liver Mass in a Young Male With Ollier Disease. Gastroenterology, 2021, 161, e4-e5.  | 0.6  | 0         |
| 71 | Risk Stratification of Cholangiocarcinoma Patients Presenting with Jaundice: A Retrospective Analysis from a Tertiary Referral Center. Cancers, 2021, 13, 2070.                                  | 1.7  | 6         |
| 72 | Primary sclerosing cholangitis-associated cholangiocarcinoma: special considerations and best practices. Expert Review of Gastroenterology and Hepatology, 2021, 15, 487-496.                    | 1.4  | 2         |
| 73 | Current challenges to underpinning the genetic basis for cholangiocarcinoma. Expert Review of Gastroenterology and Hepatology, 2021, 15, 511-526.  | 1.4  | 3         |

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 74 | The Landmark Series: Hilar Cholangiocarcinoma. Annals of Surgical Oncology, 2021, 28, 4158-4170.  | 0.7 | 30        |
| 75 | Ivosidenib in IDH-mutant cholangiocarcinoma: where do we stand?. Expert Review of Precision Medicine and Drug Development, 2021, 6, 217-224.  | 0.4 | 0         |
| 76 | Targeting FGFR inhibition in cholangiocarcinoma. Cancer Treatment Reviews, 2021, 95, 102170.  | 3.4 | 85        |
| 77 | Role of adjuvant and neoadjuvant therapy for resectable biliary tract cancer. Expert Review of Gastroenterology and Hepatology, 2021, 15, 537-545.  | 1.4 | 7         |
| 78 | FOXM1c is the predominant FOXM1 isoform expressed in cholangiocarcinoma that associated with metastatic potential and poor prognosis of patients. Heliyon, 2021, 7, e06846.   | 1.4 | 7         |
| 79 | Rapid recurrence of spindle cell type undifferentiated carcinoma early after radical surgery in a bile duct cancer patient – A case report. International Journal of Surgery Case Reports, 2021, 81, 105800.  | 0.2 | 2         |
| 80 | Recent Advances in Implantation-Based Genetic Modeling of Biliary Carcinogenesis in Mice. Cancers, 2021, 13, 2292.  | 1.7 | 6         |
| 81 | Novel Pharmacological Options in the Treatment of Cholangiocarcinoma: Mechanisms of Resistance. Cancers, 2021, 13, 2358.  | 1.7 | 9         |
| 82 | Diagnostic and Prognostic Value of Circulating Cell-Free DNA for Cholangiocarcinoma. Diagnostics, 2021, 11, 999.  | 1.3 | 8         |
| 83 | Liquid biopsy in cholangiocarcinoma: Current status and future perspectives. World Journal of Gastrointestinal Oncology, 2021, 13, 332-350.   | 0.8 | 29        |
| 84 | DNA Methylation Markers for Detection of Cholangiocarcinoma: Discovery, Validation, and Clinical Testing in Biliary Brushings and Plasma. Hepatology Communications, 2021, 5, 1448-1459.  | 2.0 | 8         |
| 85 | Obesity and cholangiocarcinoma: A review of epidemiological and molecular associations. Journal of Hepato-Biliary-Pancreatic Sciences, 2021, 28, 1047-1059.   | 1.4 | 8         |
| 86 | Nerve Fibers in the Tumor Microenvironment as a Novel Biomarker for Oncological Outcome in Patients Undergoing Surgery for Perihilar Cholangiocarcinoma. Liver Cancer, 2021, 10, 260-274.   | 4.2 | 14        |
| 87 | Radioembolization for Cholangiocarcinoma. Digestive Disease Interventions, 0, 05, .   | 0.3 | 0         |
| 88 | Sulfatase 2 (SULF2) Monoclonal Antibody 5D5 Suppresses Human Cholangiocarcinoma Xenograft Growth Through Regulation of a SULF2â€"Plateletâ€Derived Growth Factor Receptor Betaâ€"Yesâ€Associated Protein Signaling Axis. Hepatology, 2021, 74, 1411-1428. | 3.6 | 10        |
| 89 | A Novel Prognostic Tool in Western and Eastern Biliary Tract Cancer Patients Treated in First-line Setting: the ECSIPOT Index. Journal of Gastrointestinal Cancer, 2021, , 1.   | 0.6 | 0         |
| 90 | Tumor-associated macrophages in cholangiocarcinoma: complex interplay and potential therapeutic target. EBioMedicine, 2021, 67, 103375.   | 2.7 | 33        |
| 91 | Disparities in NCCNÂGuidelineÂCompliant Care for Resectable Cholangiocarcinoma at Minority-Serving Versus Non-Minority-Serving Hospitals. Annals of Surgical Oncology, 2021, 28, 8162-8171.   | 0.7 | 16        |

| #   | Article  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 92  | Molecular Landscape and Therapeutic Strategies in Cholangiocarcinoma: An Integrated Translational Approach towards Precision Medicine. International Journal of Molecular Sciences, 2021, 22, 5613.                              | 1.8 | 9         |
| 93  | Near infrared photoimmunotherapy of cancer; possible clinical applications. Nanophotonics, 2021, 10, 3135-3151.  | 2.9 | 19        |
| 94  | Transcriptome and DNA methylation analysis reveals molecular mechanisms underlying intrahepatic cholangiocarcinoma progression. Journal of Cellular and Molecular Medicine, 2021, 25, 6373-6387.                                 | 1.6 | 5         |
| 95  | Management of Intrahepatic Cholangiocarcinoma. Journal of Clinical Medicine, 2021, 10, 2368.   | 1.0 | 14        |
| 96  | Understanding drug resistance mechanisms in cholangiocarcinoma: assisting the clinical development of investigational drugs. Expert Opinion on Investigational Drugs, 2021, 30, 675-679.   | 1.9 | 9         |
| 97  | A Novel NIPBL-NACC1 Gene Fusion Is Characteristic of the Cholangioblastic Variant of Intrahepatic Cholangiocarcinoma. American Journal of Surgical Pathology, 2021, 45, 1550-1560.   | 2.1 | 23        |
| 98  | The Role of Surgical Resection and Liver Transplantation for the Treatment of Intrahepatic Cholangiocarcinoma. Journal of Clinical Medicine, 2021, 10, 2428.   | 1.0 | 4         |
| 99  | CD40-agonist: A new avenue for immunotherapy combinations in cholangiocarcinoma. Journal of Hepatology, 2021, 74, 1021-1024.   | 1.8 | 2         |
| 100 | A metabolism-related 4-IncRNA prognostic signature and corresponding mechanisms in intrahepatic cholangiocarcinoma. BMC Cancer, 2021, 21, 608.   | 1.1 | 15        |
| 101 | Prognostic biomarkers for cholangiocarcinoma (CCA): state of the art. Expert Review of Gastroenterology and Hepatology, 2021, 15, 497-510.   | 1.4 | 10        |
| 102 | Identification of Mutator-Derived Alternative Splicing Signatures of Genomic Instability for Improving the Clinical Outcome of Cholangiocarcinoma. Frontiers in Oncology, 2021, 11, 666847.                                      | 1.3 | 4         |
| 103 | Building consensus on definition and nomenclature of hepatic, pancreatic, and biliary organoids. Cell Stem Cell, 2021, 28, 816-832.  | 5.2 | 133       |
| 104 | High Levels of Serum IgG for Opisthorchis viverrini and CD44 Expression Predict Worse Prognosis for Cholangiocarcinoma Patients after Curative Resection. International Journal of General Medicine, 2021, Volume 14, 2191-2204. | 0.8 | 5         |
| 105 | Primary tumor resection improves survival in patients with multifocal intrahepatic cholangiocarcinoma based on a population study. Scientific Reports, 2021, 11, 12166.  | 1.6 | 14        |
| 106 | Molecular Pathogenesis and Regulation of the miR-29-3p-Family: Involvement of ITGA6 and ITGB1 in Intra-Hepatic Cholangiocarcinoma. Cancers, 2021, 13, 2804.  | 1.7 | 22        |
| 107 | Deubiquitinase JOSD2 stabilizes YAP/TAZ to promote cholangiocarcinoma progression. Acta Pharmaceutica Sinica B, 2021, 11, 4008-4019.   | 5.7 | 17        |
| 108 | Hepatic Arterial Infusion Chemotherapy for Unresectable Intrahepatic Cholangiocarcinoma, a Comprehensive Review. Journal of Clinical Medicine, 2021, 10, 2552.   | 1.0 | 12        |
| 109 | Preoperative prognostic nutritional index predicts postoperative infectious complications and oncological outcomes after hepatectomy in intrahepatic cholangiocarcinoma. BMC Cancer, 2021, 21, 708.                              | 1.1 | 12        |

| #   | Article   | IF           | Citations |
|-----|---|--------------|-----------|
| 110 | Promotion of cholangiocarcinoma growth by diverse cancer-associated fibroblast subpopulations. Cancer Cell, 2021, 39, 866-882.e11.  | 7.7          | 159       |
| 111 | Mitochondrial oxidative metabolism contributes to a cancer stem cell phenotype in cholangiocarcinoma. Journal of Hepatology, 2021, 74, 1373-1385.   | 1.8          | 60        |
| 112 | Next-Generation Biomarkers for Cholangiocarcinoma. Cancers, 2021, 13, 3222.   | 1.7          | 20        |
| 113 | Compelling Long-Term Results for Liver Resection in Early Cholangiocarcinoma. Journal of Clinical Medicine, 2021, 10, 2959.   | 1.0          | 7         |
| 114 | Cholangiocarcinoma: Consensus statement from ENS-CCA. Annals of Hepato-biliary-pancreatic Surgery, 2021, 25, S6-S6.   | 0.1          | 0         |
| 115 | New insights on the role of vascular endothelial growth factor in biliary pathophysiology. JHEP Reports, 2021, 3, 100251.   | 2.6          | 28        |
| 116 | Histological Heterogeneity of Primary Liver Cancers: Clinical Relevance, Diagnostic Pitfalls and the Pathologist's Role. Cancers, 2021, 13, 2871.   | 1.7          | 17        |
| 117 | Molecular Subtypes and Precision Oncology in Intrahepatic Cholangiocarcinoma. Journal of Clinical Medicine, 2021, 10, 2803.   | 1.0          | 14        |
| 118 | IGF2BP1 IS A POOR PROGNOSTIC FACTOR IN EXTRAHEPATIC CHOLANGIOCARCINOMA. , 2021, , 80-82.  |              | 0         |
| 119 | Overexpression of Mothers Against Decapentaplegic Homolog 7 Activates the Yesâ€Associated Protein/NOTCH Cascade and Promotes Liver Carcinogenesis in Mice and Humans. Hepatology, 2021, 74, 248-263.                        | 3 <b>.</b> 6 | 22        |
| 120 | Omega-Class Glutathione Transferases of Carcinogenic Liver Fluke, Clonorchis sinensis, Modulate Apoptosis and Differentiation of Host Cholangiocytes. Antioxidants, 2021, 10, 1017.   | 2.2          | 2         |
| 121 | Clinicopathological Significance of Syndecan-1 in Cholangiocarcinoma: A Study Based on Immunohistochemistry and Public Sequencing Data. Journal of Clinical Medicine, 2021, 10, 2745.                                       | 1.0          | 5         |
| 122 | Serum Levels of Cytokine-Induced Apoptosis Inhibitor $1$ (CIAPIN1) as a Potential Prognostic Biomarker of Cholangiocarcinoma. Diagnostics, $2021$ , $11$ , $1054$ .   | 1.3          | 4         |
| 123 | HNF- $1\hat{l}^2$ is a More Sensitive and Specific Marker Than C-Reactive Protein for Identifying Biliary Differentiation in Primary Hepatic Carcinomas. Archives of Pathology and Laboratory Medicine, 2022, 146, 220-226. | 1.2          | 6         |
| 124 | Integrated prognostication of intrahepatic cholangiocarcinoma by contrast-enhanced computed tomography: the adjunct yield of radiomics. Abdominal Radiology, 2021, 46, 4689-4700.   | 1.0          | 8         |
| 125 | Cholangiocarcinoma. Pathologica, 2021, 113, 158-169.  | 1.3          | 70        |
| 126 | The implications of IDH mutations for cancer development and therapy. Nature Reviews Clinical Oncology, 2021, 18, 645-661.  | 12.5         | 155       |
| 127 | Novel analysis using magnetic resonance cholangiography for patients with pancreaticobiliary maljunction. Surgery Today, 2022, 52, 385-394.   | 0.7          | 1         |

| #   | Article  | lF  | CITATIONS |
|-----|--|-----|-----------|
| 128 | Locoregional Treatments in Cholangiocarcinoma and Combined Hepatocellular Cholangiocarcinoma. Cancers, 2021, 13, 3336.   | 1.7 | 19        |
| 129 | The Presence of Small Nerve Fibers in the Tumor Microenvironment as Predictive Biomarker of Oncological Outcome Following Partial Hepatectomy for Intrahepatic Cholangiocarcinoma. Cancers, 2021, 13, 3661.        | 1.7 | 10        |
| 130 | Therapeutic challenges at the preclinical level for targeted drug development for Opisthorchis viverrini-associated cholangiocarcinoma. Expert Opinion on Investigational Drugs, 2021, 30, 985-1006.               | 1.9 | 3         |
| 131 | Understanding Patient Experience in Biliary Tract Cancer: A Qualitative Patient Interview Study. Oncology and Therapy, 2021, 9, 557-573.   | 1.0 | 7         |
| 132 | The Role of Conventional and Stereotactic Microwave Ablation for Intrahepatic Cholangiocarcinoma. Journal of Clinical Medicine, 2021, 10, 2963.  | 1.0 | 6         |
| 133 | The Emerging Role of Circ-SHPRH in Cancer. OncoTargets and Therapy, 2021, Volume 14, 4177-4188.  | 1.0 | 5         |
| 134 | HDAC Screening Identifies the HDAC Class I Inhibitor Romidepsin as a Promising Epigenetic Drug for Biliary Tract Cancer. Cancers, 2021, 13, 3862.  | 1.7 | 17        |
| 135 | Genetic Screens Identify a Context-Specific PI3K/p27Kip1 Node Driving Extrahepatic Biliary Cancer. Cancer Discovery, 2021, 11, 3158-3177.  | 7.7 | 12        |
| 136 | Impact of surgical margin width on long-term outcomes for intrahepatic cholangiocarcinoma: a multicenter study. BMC Cancer, 2021, 21, 840.   | 1.1 | 9         |
| 137 | Patient-Derived Xenograft Models for Intrahepatic Cholangiocarcinoma and Their Application in Guiding Personalized Medicine. Frontiers in Oncology, 2021, 11, 704042.  | 1.3 | 5         |
| 138 | Next-generation sequencing of bile cell-free DNA for the early detection of patients with malignant biliary strictures. Gut, 2022, 71, 1141-1151.  | 6.1 | 32        |
| 139 | Update on the association of hepatitis B with intrahepatic cholangiocarcinoma: Is there new evidence?. World Journal of Gastroenterology, 2021, 27, 4252-4275.   | 1.4 | 4         |
| 140 | Vascular Involvements in Cholangiocarcinoma: Tips and Tricks. Cancers, 2021, 13, 3735.   | 1.7 | 7         |
| 141 | Brush Cytology, Forceps Biopsy, or Endoscopic Ultrasound-Guided Sampling for Diagnosis of Bile<br>Duct Cancer: A Meta-Analysis. Digestive Diseases and Sciences, 2022, 67, 3284-3297.                              | 1.1 | 20        |
| 142 | FGFR Inhibitor Toxicity and Efficacy in Cholangiocarcinoma: Multicenter Single-Institution Cohort Experience. JCO Precision Oncology, 2021, 5, 1228-1240.  | 1.5 | 2         |
| 143 | The Role of microRNAs in Cholangiocarcinoma. International Journal of Molecular Sciences, 2021, 22, 7627.  | 1.8 | 18        |
| 144 | Arctigenin inhibits cholangiocarcinoma progression by regulating cell migration and cell viability via the N-cadherin and apoptosis pathway. Naunyn-Schmiedeberg's Archives of Pharmacology, 2021, 394, 2049-2059. | 1.4 | 5         |
| 145 | Current Advances in Basic and Translational Research of Cholangiocarcinoma. Cancers, 2021, 13, 3307.   | 1.7 | 5         |

| #   | ARTICLE  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 146 | A comprehensive transcriptomic landscape of cholangiocarcinoma based on bioinformatics analysis from large cohort of patients. Scientific Reports, 2021, 11, 13713.  | 1.6 | 7         |
| 147 | <i>IDH</i> Mutation Subgroup Status Associates with Intratumor Heterogeneity and the Tumor Microenvironment in Intrahepatic Cholangiocarcinoma. Advanced Science, 2021, 8, e2101230.   | 5.6 | 26        |
| 149 | Significant Response to Camrelizumab Plus Targeted Drugs in Recurrent Intrahepatic Cholangiocarcinoma: a Case Report and Literature Review. Journal of Gastrointestinal Cancer, 2022, 53, 817-824.                           | 0.6 | 3         |
| 150 | Evaluation and Management of Malignant Biliary Obstruction. Surgical Oncology Clinics of North America, 2021, 30, 491-503.   | 0.6 | 5         |
| 151 | Thrombospondin 1 and 2 along with PEDF inhibit angiogenesis and promote lymphangiogenesis in intrahepatic cholangiocarcinoma. Journal of Hepatology, 2021, 75, 1377-1386.  | 1.8 | 40        |
| 152 | Molecular Characterization of Biliary Tract Cancer Predicts Chemotherapy and Programmed Death 1/Programmed Deathâ€Ligand 1 Blockade Responses. Hepatology, 2021, 74, 1914-1931.  | 3.6 | 48        |
| 154 | Thrombospondin-2 as a diagnostic biomarker for distal cholangiocarcinoma and pancreatic ductal adenocarcinoma. Clinical and Translational Oncology, 2022, 24, 297-304.   | 1.2 | 6         |
| 155 | Systemic Sequential Therapy of CisGem, Tislelizumab, and Lenvatinib for Advanced Intrahepatic Cholangiocarcinoma Conversion Therapy. Frontiers in Oncology, 2021, 11, 691380.  | 1.3 | 8         |
| 156 | Integration of global metabolomics and lipidomics approaches reveals the molecular mechanisms and the potential biomarkers for postoperative recurrence in early-stage cholangiocarcinoma. Cancer & Metabolism, 2021, 9, 30. | 2.4 | 11        |
| 157 | Druggable molecular alterations in bile duct cancer: potential and current therapeutic applications in clinical trials. Expert Opinion on Investigational Drugs, 2021, 30, 975-983.  | 1.9 | 7         |
| 158 | GM-CSF drives myelopoiesis, recruitment and polarisation of tumour-associated macrophages in cholangiocarcinoma and systemic blockade facilitates antitumour immunity. Gut, 2022, 71, 1386-1398.                             | 6.1 | 28        |
| 159 | The role of immunogenic cell death in gastrointestinal cancer immunotherapy (Review). Biomedical Reports, 2021, 15, 86.  | 0.9 | 1         |
| 160 | The State of Immunotherapy in Hepatobiliary Cancers. Cells, 2021, 10, 2096.  | 1.8 | 18        |
| 161 | Synergistic combination of cytotoxic chemotherapy and cyclinâ€dependent kinase 4/6 inhibitors in biliary tract cancers. Hepatology, 2022, 75, 43-58.   | 3.6 | 6         |
| 162 | Patterns of Whole Exome Sequencing in Resected Cholangiocarcinoma. Cancers, 2021, 13, 4062.  | 1.7 | 7         |
| 163 | Clinical Staging of Massâ€Forming Intrahepatic Cholangiocarcinoma: Computed Tomography Versus Magnetic Resonance Imaging. Hepatology Communications, 2021, 5, 2009-2018.   | 2.0 | 14        |
| 164 | CAFs shape myeloidâ€derived suppressor cells to promote stemness of intrahepatic cholangiocarcinoma through 5â€lipoxygenase. Hepatology, 2022, 75, 28-42.  | 3.6 | 77        |
| 165 | FOSL1 promotes cholangiocarcinoma via transcriptional effectors that could be therapeutically targeted. Journal of Hepatology, 2021, 75, 363-376.  | 1.8 | 29        |

| #   | Article  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 166 | Metabolic disorders and the risk of cholangiocarcinoma. Expert Review of Gastroenterology and Hepatology, 2021, 15, 999-1007.  | 1.4 | 9         |
| 167 | Trends in the use of adjuvant therapy for resected intrahepatic cholangiocarcinoma: getting ahead of the data. Hepatobiliary Surgery and Nutrition, 2021, 10, 515-517.   | 0.7 | 1         |
| 168 | Diversity in cell differentiation, histology, phenotype and vasculature of massâ€forming intrahepatic cholangiocarcinomas. Histopathology, 2021, 79, 731-750.  | 1.6 | 8         |
| 169 | Radiofrequency ablation for intrahepatic cholangiocarcinoma: a tool upon the path of integrative modalities?. Expert Review of Gastroenterology and Hepatology, 2021, 15, 1-2.                                   | 1.4 | 0         |
| 170 | Effect of vascular resection for perihilar cholangiocarcinoma: a systematic review and meta-analysis. Peerl, 2021, 9, e12184.  | 0.9 | 0         |
| 171 | The effect of biliary obstruction, biliary drainage and bile reinfusion on bile acid metabolism and gut microbiota in mice. Liver International, 2022, 42, 135-148.  | 1.9 | 4         |
| 172 | Association between the expression of core 3 synthase and survival outcomes of patients with cholangiocarcinoma. Oncology Letters, 2021, 22, 760.  | 0.8 | 3         |
| 173 | Computational Analysis of Cholangiocarcinoma Phosphoproteomes Identifies Patient-Specific Drug<br>Targets. Cancer Research, 2021, 81, 5765-5776.   | 0.4 | 9         |
| 174 | Metastatic disease to the liver: Locoregional therapy strategies and outcomes. World Journal of Clinical Oncology, 2021, 12, 725-745.  | 0.9 | 9         |
| 175 | Autoimmunity affecting the biliary tract fuels the immunosurveillance of cholangiocarcinoma. Journal of Experimental Medicine, 2021, 218, .  | 4.2 | 20        |
| 176 | Evaluation of nodal status in intrahepatic cholangiocarcinoma: a population-based study. Annals of Translational Medicine, 2021, 9, 1359-1359.   | 0.7 | 10        |
| 177 | Zinc Finger Eâ€Box Binding Homeobox 1 Promotes Cholangiocarcinoma Progression Through Tumor Dedifferentiation and Tumor–Stroma Paracrine Signaling. Hepatology, 2021, 74, 3194-3212.                             | 3.6 | 20        |
| 178 | Mucin-producing hamster cholangiocarcinoma cell line, Ham-2, possesses the aggressive cancer phenotypes with liver and lung metastases. In Vitro Cellular and Developmental Biology - Animal, 2021, 57, 825-834. | 0.7 | 0         |
| 179 | Ampullary Carcinoma: An Overview of a Rare Entity and Discussion of Current and Future Therapeutic Challenges. Current Oncology, 2021, 28, 3393-3402.  | 0.9 | 29        |
| 180 | Immunotherapy for cholangiocarcinoma: aÂ2021 update. Immunotherapy, 2021, 13, 1113-1134.   | 1.0 | 11        |
| 181 | The Role of the Hedgehog Pathway in Cholangiocarcinoma. Cancers, 2021, 13, 4774.   | 1.7 | 10        |
| 182 | Biliary Strictures and Cholangiocarcinoma $\hat{a} \in \text{``Untangling a Diagnostic Conundrum. Frontiers in Oncology, 2021, 11, 699401.}$   | 1.3 | 9         |
| 183 | Camrelizumab plus oxaliplatinâ€based chemotherapy as firstâ€line therapy for advanced biliary tract cancer: A multicenter, phase 2 trial. International Journal of Cancer, 2021, 149, 1944-1954.                 | 2.3 | 32        |

| #   | Article   | IF   | CITATIONS |
|-----|---|------|-----------|
| 184 | Histone Deacetylase Sirtuin 1 Promotes Loss of Primary Cilia in Cholangiocarcinoma. Hepatology, 2021, 74, 3235-3248.  | 3.6  | 9         |
| 185 | Advances in the management of cholangiocarcinoma. World Journal of Hepatology, 2021, 13, 1003-1018.   | 0.8  | 10        |
| 186 | Toward personalized therapy for cholangiocarcinoma: new insights and challenges. Expert Review of Gastroenterology and Hepatology, 2021, 15, 1241-1243.   | 1.4  | 2         |
| 188 | Downregulation of MCM8 expression restrains the malignant progression of cholangiocarcinoma. Oncology Reports, 2021, 46, .  | 1.2  | 7         |
| 189 | Overexpression of AGR2vH, an oncogenic AGR2 spliced transcript, potentiates tumorigenicity and proteomic alterations in cholangiocarcinoma cell. Bioscience, Biotechnology and Biochemistry, 2021, 85, 2263-2273. | 0.6  | 2         |
| 190 | The proteaseâ€inhibitor SerpinB3 as a critical modulator of the stemâ€like subset in human cholangiocarcinoma. Liver International, 2022, 42, 233-248.  | 1.9  | 15        |
| 191 | Cholangiocarcinoma. Nature Reviews Disease Primers, 2021, 7, 65.  | 18.1 | 270       |
| 192 | Role of noninvasive imaging in the evaluation of intrahepatic cholangiocarcinoma: from diagnosis and prognosis to treatment response. Expert Review of Gastroenterology and Hepatology, 2021, 15, 1267-1279.      | 1.4  | 7         |
| 193 | Future challenges in gastroenterology and hepatology, between innovations and unmet needs: A SIGE Young Editorial Board's perspective. Digestive and Liver Disease, 2021, , .                                     | 0.4  | 2         |
| 194 | RTK25: A Comprehensive Molecular Profiling Strategy in Cholangiocarcinoma Using an Integrated Bioinformatics Approach. Pharmaceuticals, 2021, 14, 898.  | 1.7  | 6         |
| 195 | Comparison of Clinical Features and Outcomes Between Intrahepatic Cholangiocarcinoma and Hepatocellular Carcinoma in the United States. Hepatology, 2021, 74, 2622-2632.  | 3.6  | 31        |
| 196 | A look back at cholangiocarcinoma in Finland. United European Gastroenterology Journal, 2021, 9, 1103-1104.   | 1.6  | 0         |
| 197 | Novel biomarkers for cholangiocarcinoma: how can it enhance diagnosis, prognostication, and investigational drugs? Part-1. Expert Opinion on Investigational Drugs, 2021, 30, 1047-1056.                          | 1.9  | 4         |
| 198 | Vimentin-Positive Circulating Tumor Cells as Diagnostic and Prognostic Biomarkers in Patients with Biliary Tract Cancer. Journal of Clinical Medicine, 2021, 10, 4435.  | 1.0  | 2         |
| 199 | Targeting Lymphangiogenesis and Lymph Node Metastasis in Liver Cancer. American Journal of Pathology, 2021, 191, 2052-2063.   | 1.9  | 22        |
| 200 | Controversial issues of biliary stenting in patients with proximal biliary obstruction. Annals of HPB Surgery, 2021, 26, 79-88.   | 0.1  | 4         |
| 201 | Cholangiocarcinoma and liver transplantation: What we know so far?. World Journal of Gastrointestinal Pathophysiology, 2021, 12, 84-105.  | 0.5  | 3         |
| 202 | Proposal of a New Definition of "Very Early―Intrahepatic Cholangiocarcinoma—A Retrospective Single-Center Analysis. Journal of Clinical Medicine, 2021, 10, 4073.   | 1.0  | 4         |

| #   | Article   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 203 | Final Overall Survival Efficacy Results of Ivosidenib for Patients With Advanced Cholangiocarcinoma With <i>IDH1</i> Mutation. JAMA Oncology, 2021, 7, 1669.  | 3.4 | 194       |
| 204 | Infigratinib (BGJ398) in previously treated patients with advanced or metastatic cholangiocarcinoma with FGFR2 fusions or rearrangements: mature results from a multicentre, open-label, single-arm, phase 2 study. The Lancet Gastroenterology and Hepatology, 2021, 6, 803-815. | 3.7 | 205       |
| 205 | Deciphering FAK in intrahepatic cholangiocarcinoma: A novel therapeutic target?. Journal of Hepatology, 2021, 75, 765-767.  | 1.8 | 1         |
| 206 | Medical therapies for intra-hepatic cholangiocarcinoma. Journal of Hepatology, 2021, 75, 981-983.   | 1.8 | 7         |
| 207 | Histopathological evidence of intrahepatic cholangiocarcinoma occurring in ductal plate malformation: A clinicopathologic study of 5 cases. Annals of Diagnostic Pathology, 2021, 55, 151828.   | 0.6 | 3         |
| 208 | Co-Clinical Trials: An Innovative Drug Development Platform for Cholangiocarcinoma.<br>Pharmaceuticals, 2021, 14, 51.   | 1.7 | 7         |
| 209 | Relevance of Membrane Contact Sites in Cancer Progression. Frontiers in Cell and Developmental Biology, 2020, 8, 622215.  | 1.8 | 15        |
| 210 | Current and Future Systemic Therapies in Biliary Tract Cancer. Visceral Medicine, 2021, 37, 32-38.  | 0.5 | 5         |
| 211 | Adjuvant systemic treatment in resected biliary tract cancer: State of the art, controversies, and future directions. Cancer Treatment and Research Communications, 2021, 27, 100334.   | 0.7 | 9         |
| 212 | Biomarkers for Pancreatic Cancer and Cholangiocarcinoma. , 2021, , 31-40.   |     | 0         |
| 213 | IMbrave 151: a randomized phase II trial of atezolizumab combined with bevacizumab and chemotherapy in patients with advanced biliary tract cancer. Therapeutic Advances in Medical Oncology, 2021, 13, 175883592110365.  | 1.4 | 24        |
| 214 | One stone, two birds: circACTN4, a nexus for a coordinated activation of Hippo and Wnt/ $\hat{l}^2$ -catenin pathways in cholangiocarcinoma. Journal of Hepatology, 2022, 76, 8-10.   | 1.8 | 5         |
| 215 | Review of incidence and outcomes of treatment of cholangiocarcinoma in patients with primary sclerosing cholangitis. World Journal of Gastrointestinal Oncology, 2021, 13, 1336-1366.   | 0.8 | 10        |
| 216 | Emerging Therapies for Advanced Cholangiocarcinoma: An Updated Literature Review. Journal of Clinical Medicine, 2021, 10, 4901.   | 1.0 | 7         |
| 217 | Phosphatidylinositol 4,5-bisphosphate 3-kinase catalytic subunit beta as a potential biomarker for <i>Opisthorchis viverrini</i> i> infection and cholangiocarcinoma. Parasitology, 2022, 149, 171-180.   | 0.7 | 4         |
| 218 | Epstein–Barr Virus—Associated Malignancies and Immune Escape: The Role of the Tumor<br>Microenvironment and Tumor Cell Evasion Strategies. Cancers, 2021, 13, 5189.   | 1.7 | 29        |
| 220 | RNF43 overexpression attenuates the Wnt/β‑catenin signalling pathway to suppress tumour progression in cholangiocarcinoma. Oncology Letters, 2021, 22, 846.   | 0.8 | 8         |
| 221 | Optimal Management of Patients with Advanced or Metastatic Cholangiocarcinoma: An Evidence-Based Review. Cancer Management and Research, 2021, Volume 13, 8085-8098.  | 0.9 | 9         |

| #   | Article   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 222 | FOXM1 inhibitor, Siomycin A, synergizes and restores 5-FU cytotoxicity in human cholangiocarcinoma cell lines via targeting thymidylate synthase. Life Sciences, 2021, 286, 120072. | 2.0 | 9         |
| 223 | Targeting protein kinase CK2 in the treatment of cholangiocarcinoma. Exploration of Targeted Anti-tumor Therapy, 2021, 2, .   | 0.5 | 1         |
| 224 | Role of autophagy in cholangiocarcinoma: An autophagy-based treatment strategy. World Journal of Gastrointestinal Oncology, 2021, 13, 1229-1243.                                    | 0.8 | 9         |
| 225 | Radioembolization of Intrahepatic Cholangiocarcinoma: Patient Selection, Outcomes, and Competing Therapies. Seminars in Interventional Radiology, 2021, 38, 438-444.                | 0.3 | 2         |
| 226 | Co-expression of YAP and TAZ associates with chromosomal instability in human cholangiocarcinoma. BMC Cancer, 2021, 21, 1079.   | 1.1 | 14        |
| 228 | Novel therapeutic targets for cholestatic and fatty liver disease. Gut, 2022, 71, 194-209.  | 6.1 | 84        |
| 229 | Impact of aging on primary liver cancer: epidemiology, pathogenesis and therapeutics. Aging, 2021, 13, 23416-23434.   | 1.4 | 17        |
| 230 | Klatskin-Mimicking Lesions. Diagnostics, 2021, 11, 1944.  | 1.3 | 2         |
| 231 | Unmet needs in basic and translational research in Cholangiocarcinoma. Liver Cancer International, 0, , .   | 0.2 | 0         |
| 232 | A Myeloid Signature-Based Nomogram Predicts the Postoperative Recurrence of Intrahepatic Cholangiocarcinoma. Frontiers in Molecular Biosciences, 2021, 8, 742953.                   | 1.6 | 2         |
| 233 | Cell-free DNA from bile outperformed plasma as a potential alternative to tissue biopsy in biliary tract cancer. ESMO Open, 2021, 6, 100275.  | 2.0 | 18        |
| 234 | The progress of immune checkpoint therapy in primary liver cancer. Biochimica Et Biophysica Acta: Reviews on Cancer, 2021, 1876, 188638.  | 3.3 | 29        |
| 237 | Overexpression of HMGA1 confers radioresistance by transactivating RAD51 in cholangiocarcinoma. Cell Death Discovery, 2021, 7, 322.   | 2.0 | 9         |
| 238 | Mucosalâ€associated invariant Tâ€cell tumor infiltration predicts longâ€term survival in cholangiocarcinoma. Hepatology, 2022, 75, 1154-1168.                                       | 3.6 | 14        |
| 239 | The Impact of Histological Annotations for Accurate Tissue Classification Using Mass Spectrometry Imaging. Metabolites, 2021, 11, 752.  | 1.3 | 8         |
| 240 | Recent Advances in the Mechanism Research and Clinical Treatment of Anti-Angiogenesis in Biliary Tract Cancer. Frontiers in Oncology, 2021, 11, 777617.                             | 1.3 | 5         |
| 241 | Palliative surgical treatment of patients, suffering proximal tumoral affection of biliary ducts and the jaundice syndrome. Klinichna Khirurhiia, 2020, 87, 40-47.                  | 0.0 | 0         |
| 242 | The New Era of Immunotherapy in Bile Duct Cancer Management. , 0, , .   |     | О         |

| #   | ARTICLE  | IF  | Citations |
|-----|--|-----|-----------|
| 243 | Targeting BRAF-Mutant Biliary Tract Cancer: Recent Advances and Future Challenges. Cancer Control, 2020, 27, 107327482098301.  | 0.7 | 13        |
| 244 | Targeted therapies in cholangiocarcinoma: emerging hope through novel trial design. British Journal of Surgery, 2022, 109, 239-241.  | 0.1 | 0         |
| 245 | Clinical outcomes after stereotactic ablative radiotherapy in locally advanced cholangiocarcinoma. Acta Oncol $\tilde{A}^3$ gica, 2022, 61, 197-201.   | 0.8 | 2         |
| 246 | Cutting Edge Research for Exploration of Biomolecules for Gemcitabine-Based Chemo-Resistant Advanced Bile Duct Cancer: From Basic Study to Clinical Trial. Biomolecules, 2021, 11, 1626.                                     | 1.8 | 4         |
| 247 | Association of <i>KRAS</i> Variant Subtypes With Survival and Recurrence in Patients With Surgically Treated Intrahepatic Cholangiocarcinoma. JAMA Surgery, 2022, 157, 59.   | 2.2 | 19        |
| 248 | Recent advances in understanding cholangiocarcinoma. Faculty Reviews, 2020, 9, 15.   | 1.7 | 0         |
| 249 | Inositol 1,4,5-trisphosphate receptor type 3 (ITPR3) is overexpressed in cholangiocarcinoma and its expression correlates with S100 calcium-binding protein A4 (S100A4). Biomedicine and Pharmacotherapy, 2022, 145, 112403. | 2.5 | 4         |
| 250 | Dysbiosis in the Human Microbiome of Cholangiocarcinoma. Frontiers in Physiology, 2021, 12, 715536.  | 1.3 | 11        |
| 251 | Emerging roles of circular RNAs in liver cancer. JHEP Reports, 2022, 4, 100413.  | 2.6 | 10        |
| 252 | Oncogenic KRAS Requires Complete Loss of BAP1 Function for Development of Murine Intrahepatic Cholangiocarcinoma. Cancers, 2021, 13, 5709.   | 1.7 | 3         |
| 253 | Non-surgical treatment of hilar cholangiocarcinoma. World Journal of Gastrointestinal Oncology, 2021, 13, 1696-1708.   | 0.8 | 10        |
| 254 | The Smad4-MYO18A-PP1A complex regulates $\hat{l}^2$ -catenin phosphorylation and pemigatinib resistance by inhibiting PAK1 in cholangiocarcinoma. Cell Death and Differentiation, 2022, 29, 818-831.                         | 5.0 | 26        |
| 255 | Latest advances in cholangiocarcinoma. Liver Cancer International, 0, , .  | 0.2 | 0         |
| 256 | Stereotactic body radiation therapy for primary liver tumors: An effective liverâ€directed therapy in the toolbox. Cancer, 2022, 128, 956-965.   | 2.0 | 7         |
| 257 | LIN28B Enhanced STAT3 Signaling Regulates Inflammatory Response and Chemotherapeutic Resistance in Cholangiocytes. Asian Pacific Journal of Cancer Prevention, 2021, 22, 3671-3678.  | 0.5 | 3         |
| 258 | Upregulation of TTYH3 promotes epithelial-to-mesenchymal transition through Wnt/ $\hat{l}^2$ -catenin signaling and inhibits apoptosis in cholangiocarcinoma. Cellular Oncology (Dordrecht), 2021, 44, 1351-1361.            | 2.1 | 28        |
| 259 | Distribution and density of tertiary lymphoid structures predict clinical outcome in intrahepatic cholangiocarcinoma. Journal of Hepatology, 2022, 76, 608-618.  | 1.8 | 62        |
| 260 | Genetic, Clinicopathological, and Radiological Features of Intrahepatic Cholangiocarcinoma with Ductal Plate Malformation Pattern. Gut and Liver, 2022, 16, 613-624.   | 1.4 | 6         |

| #   | Article  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 261 | Anatomical reconstruction after pancreaticoduodenectomy in a patient with previous Rouxâ€en‥ gastric bypass for obesity: a novel complication for the future. ANZ Journal of Surgery, 2021, , .  | 0.3 | 0         |
| 262 | Precision oncology in cholangiocarcinoma: current issues in clinical trial design and access to targeted therapies. Expert Review of Precision Medicine and Drug Development, 0, , 1-3.  | 0.4 | 0         |
| 263 | Cholangiocarcinoma: what are the most valuable therapeutic targets – cancer-associated fibroblasts, immune cells, or beyond T cells?. Expert Opinion on Therapeutic Targets, 2021, 25, 835-845.  | 1.5 | 8         |
| 264 | Liver Transplantation for Unresectable Intrahepatic Cholangiocarcinoma: The Role of Sequencing Genetic Profiling. Cancers, 2021, 13, 6049.   | 1.7 | 3         |
| 265 | Benchmarking Outcomes after Ablative Radiotherapy for Molecularly Characterized Intrahepatic Cholangiocarcinoma. Journal of Personalized Medicine, 2021, 11, 1270.   | 1.1 | 3         |
| 266 | Assessment of robustness of randomized controlled trials for the treatment of cholangiocarcinoma in three domains: survival-inferred fragility index, restricted mean survival time, and the spin effect. Hepatobiliary Surgery and Nutrition, 2021, . | 0.7 | 0         |
| 267 | Preneoplastic lesions in the liver: Molecular insights and relevance for clinical practice. Liver International, 2022, 42, 492-506.  | 1.9 | 20        |
| 268 | Cholangiopathies and the noncoding revolution. Current Opinion in Gastroenterology, 2022, 38, 128-135.   | 1.0 | 0         |
| 269 | A2M is a potential core gene in intrahepatic cholangiocarcinoma. BMC Cancer, 2022, 22, 5.  | 1.1 | 5         |
| 272 | Liquid biopsy: Precise diagnosis and therapy for cholangiocarcinoma. World Journal of Gastrointestinal Oncology, 2022, 14, 362-365.  | 0.8 | 0         |
| 273 | Proteogenomic characterization identifies clinically relevant subgroups of intrahepatic cholangiocarcinoma. Cancer Cell, 2022, 40, 70-87.e15.  | 7.7 | 120       |
| 274 | Regorafenib–avelumab combination in patients with biliary tract cancer (REGOMUNE): a single-arm, open-label, phase II trial. European Journal of Cancer, 2022, 162, 161-169.   | 1.3 | 22        |
| 275 | Pleiotropic roles of FXR in liver and colorectal cancers. Molecular and Cellular Endocrinology, 2022, 543, 111543.   | 1.6 | 5         |
| 276 | Recent advances in understanding cholangiocarcinoma. Faculty Reviews, 2020, 9, 15.   | 1.7 | 1         |
| 277 | An Overview of the Tumor Microenvironment and Response to Immunotherapy in Gastrointestinal Malignancies. , 2021, , 3-28.  |     | 0         |
| 278 | What are the key challenges in the pharmacological management of cholangiocarcinoma?. Expert Opinion on Pharmacotherapy, 2022, 23, 531-533.  | 0.9 | 2         |
| 279 | Multiparametric <scp>MRI</scp> â€Based Radiomic Signature for Preoperative Evaluation of Overall Survival in Intrahepatic Cholangiocarcinoma After Partial Hepatectomy. Journal of Magnetic Resonance Imaging, 2022, 56, 739-751.                      | 1.9 | 9         |
| 280 | Systemic Treatment for Metastatic Biliary Tract Cancer: State of the Art and a Glimpse to the Future. Current Oncology, 2022, 29, 551-564.   | 0.9 | 6         |

| #   | Article   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 281 | The complexity of cholangiocarcinoma goes beyond clinical practice: Challenges in trials design and interpretation. Liver International, 2022, 42, 268-270.   | 1.9 | 0         |
| 282 | Therapeutic targeting of ARID1A and PI3K/AKT pathway alterations in cholangiocarcinoma. PeerJ, 2022, 10, e12750.  | 0.9 | 5         |
| 283 | Genetic Variant of CXCR1 (rs2234671) Associates with Clinical Outcome in Perihilar Cholangiocarcinoma. Liver Cancer, 2022, 11, 162-173.   | 4.2 | 9         |
| 284 | Novel and emerging targets for cholangiocarcinoma progression: therapeutic implications. Expert Opinion on Therapeutic Targets, 2022, 26, 79-92.  | 1.5 | 4         |
| 285 | Laparoscopic Versus Open Surgery for Early-Stage Intrahepatic Cholangiocarcinoma After Mastering the Learning Curve: A Multicenter Data-Based Matched Study. Frontiers in Oncology, 2021, 11, 742544. | 1.3 | 8         |
| 286 | Imaging mimickers of cholangiocarcinoma: a pictorial review. Abdominal Radiology, 2022, 47, 981-997.  | 1.0 | 3         |
| 287 | Intrahepatic cholangiocarcinoma: Tumour heterogeneity and its clinical relevance. Clinical and Molecular Hepatology, 2022, 28, 396-407.   | 4.5 | 15        |
| 288 | Reply. Hepatology, 2022, 75, 1058-1058.   | 3.6 | 0         |
| 289 | Evaluating Pancreatic and Biliary Neoplasms with Small Biopsy-Based Next Generation Sequencing (NGS): Doing More with Less. Cancers, 2022, 14, 397.   | 1.7 | 11        |
| 290 | Optimizing the Diagnosis and Biomarker Testing for Patients with Intrahepatic Cholangiocarcinoma: A Multidisciplinary Approach. Cancers, 2022, 14, 392.   | 1.7 | 7         |
| 291 | <i>In Vivo</i> Modeling of Patient Genetic Heterogeneity Identifies New Ways to Target Cholangiocarcinoma. Cancer Research, 2022, 82, 1548-1559.  | 0.4 | 8         |
| 292 | Chemoresistance and resistance to targeted therapies in biliary tract cancer: what have we learned?. Expert Opinion on Investigational Drugs, 2022, 31, 221-233.                                      | 1.9 | 5         |
| 293 | Down-Regulation of C1GALT1 Enhances the Progression of Cholangiocarcinoma through Activation of AKT/ERK Signaling Pathways. Life, 2022, 12, 174.  | 1.1 | 5         |
| 294 | CircNFIB inhibits tumor growth and metastasis through suppressing MEK1/ERK signaling in intrahepatic cholangiocarcinoma. Molecular Cancer, 2022, 21, 18.  | 7.9 | 22        |
| 296 | Autophagy Regulation on Cancer Stem Cell Maintenance, Metastasis, and Therapy Resistance. Cancers, 2022, 14, 381.   | 1.7 | 17        |
| 297 | Increasing Incidence of Intrahepatic Cholangiocarcinoma Relative to Hepatocellular Carcinoma in the United States., 2022, 1, 121-124.   |     | 3         |
| 298 | Treatment of Intrahepatic Cholangiocarcinoma—A Multidisciplinary Approach. Cancers, 2022, 14, 362.  | 1.7 | 29        |
| 299 | The gut-liver axis in cholangiopathies: focus on bile acid based pharmacological treatment. Current Opinion in Gastroenterology, 2022, 38, 136-143.   | 1.0 | 5         |

| #   | Article   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 300 | The impact of preoperative biliary drainage on postoperative outcomes in patients with malignant obstructive jaundice: a retrospective analysis of 290 consecutive cases at a single medical center. World Journal of Surgical Oncology, 2022, 20, 7. | 0.8 | 12        |
| 301 | Peroral Cholangioscopy-Guided Targeted Biopsy versus Conventional Endoscopic Transpapillary<br>Forceps Biopsy for Biliary Stricture with Suspected Bile Duct Cancer. Journal of Clinical Medicine,<br>2022, 11, 289.                                  | 1.0 | 2         |
| 302 | Short-Chain Fatty Acid Butyrate Induces Cilia Formation and Potentiates the Effects of HDAC6 Inhibitors in Cholangiocarcinoma Cells. Frontiers in Cell and Developmental Biology, 2021, 9, 809382.  | 1.8 | 5         |
| 303 | Licochalcone A Induces Cholangiocarcinoma Cell Death Via Suppression of Nrf2 and NF-κB Signaling Pathways. Asian Pacific Journal of Cancer Prevention, 2022, 23, 115-123.   | 0.5 | 2         |
| 304 | Unmet needs in the treatment of intrahepatic cholangiocarcinoma harboring FGFR2 gene rearrangements. Future Oncology, 2022, , .   | 1.1 | 1         |
| 305 | Noncoding RNAs in liver cancer patients. , 2022, , 343-389.   |     | 0         |
| 306 | Neoadjuvant and Adjuvant Therapy in Intrahepatic Cholangiocarcinoma. Journal of Clinical and Translational Hepatology, 2022, 10, 553-563.   | 0.7 | 9         |
| 307 | Cholangiocarcinoma progression depends on the uptake and metabolization of extracellular lipids. Hepatology, 2022, 76, 1617-1633.   | 3.6 | 15        |
| 308 | Molecularly Guided Drug Repurposing for Cholangiocarcinoma: An Integrative Bioinformatic Approach. Genes, 2022, 13, 271.  | 1.0 | 5         |
| 309 | Setup of multidisciplinary team discussions for patients with cholangiocarcinoma: current practice and recommendations from the European Network for the Study of Cholangiocarcinoma (ENS-CCA). ESMO Open, 2022, 7, 100377.                           | 2.0 | 8         |
| 310 | How I treat biliary tract cancer. ESMO Open, 2022, 7, 100378.   | 2.0 | 45        |
| 311 | Endobiliary Radiofrequency Ablation for Malignant Biliary Obstruction over 32-Month Follow-Up.<br>Gastrointestinal Tumors, 2022, 9, 12-18.  | 0.3 | 2         |
| 312 | TNF receptor–related factor 3 inactivation promotes the development of intrahepatic cholangiocarcinoma through NFâ€iºBâ€inducing kinase–mediated hepatocyte transdifferentiation. Hepatology, 2023, 77, 395-410.                                      | 3.6 | 7         |
| 313 | Bile cell‑free DNA: a game changer for management of biliary tract cancer?. ESMO Open, 2022, 7, 100389.   | 2.0 | 0         |
| 314 | Outcomes in patients receiving palliative chemotherapy for advanced biliary tract cancer. JHEP Reports, 2022, 4, 100417.  | 2.6 | 6         |
| 315 | Molecular and radiopathologic spectrum between HCC and intrahepatic cholangiocarcinoma. Hepatology, 2023, 77, 92-108.   | 3.6 | 13        |
| 316 | Computed tomography findings in canine cholangiocellular carcinoma. Veterinary Record Case Reports, 0, , .  | 0.1 | 0         |
| 317 | Theragnostics in primary and secondary liver tumors: the need for a personalized approach. Quarterly Journal of Nuclear Medicine and Molecular Imaging, 2022, 65, .   | 0.4 | 5         |

| #   | Article  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 318 | Fibroblast growth factor receptor (FGFR) inhibitors in cholangiocarcinoma: current status, insight on resistance mechanisms and toxicity management. Expert Opinion on Drug Metabolism and Toxicology, 2022, 18, 85-98.    | 1.5 | 12        |
| 319 | Preoperative magnetic resonance imagingâ€based prognostic model for massâ€forming intrahepatic cholangiocarcinoma. Liver International, 2022, 42, 930-941.   | 1.9 | 7         |
| 320 | Cholangiocarcinoma landscape in Europe: Diagnostic, prognostic and therapeutic insights from the ENSCCA Registry. Journal of Hepatology, 2022, 76, 1109-1121.  | 1.8 | 119       |
| 321 | It is the lymph node ratio that determines survival and recurrence patterns in resected distal cholangiocarcinoma. A multicenter international study. European Journal of Surgical Oncology, 2022, 48, 1576-1584.          | 0.5 | 7         |
| 322 | Selecting an Appropriate Experimental Animal Model for Cholangiocarcinoma Research. Journal of Clinical and Translational Hepatology, 2022, 10, 700-710.   | 0.7 | 3         |
| 323 | High-Molecular-Weight Fractions of Spruce and Eucalyptus Lignin as a Perspective Nanoparticle-Based Platform for a Therapy Delivery in Liver Cancer. Frontiers in Bioengineering and Biotechnology, 2021, 9, 817768.       | 2.0 | 11        |
| 324 | Partial treatment response to capmatinib in <i>MET</i> -amplified metastatic intrahepatic cholangiocarcinoma: case report & Camp; review of literature. Cancer Biology and Therapy, 2022, 23, 112-116.                     | 1.5 | 10        |
| 325 | Insulin therapy and biliary tract cancer: insights from real-world data. Endocrine Connections, 2022, , .  | 0.8 | 1         |
| 326 | Prognostic value of Dickkopf-1 and $\tilde{A}\ddot{Y}$ -catenin expression according to the antitumor immunity of CD8-positive tumor-infiltrating lymphocytes in biliary tract cancer. Scientific Reports, 2022, 12, 1931. | 1.6 | 2         |
| 327 | Differential of cholangiocarcinoma disease using Raman spectroscopy combined with multivariate analysis. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2022, 272, 121006.                         | 2.0 | 13        |
| 328 | Cholangiocarcinogenesis and targeted therapy for cholangiocarcinoma. Meditsinskiy Sovet, 2021, , 101-109.  | 0.1 | 0         |
| 329 | Biliverdin reductase B impairs cholangiocarcinoma cell motility by inhibiting the Notch/Snail signaling pathway. Journal of Cancer, 2022, 13, 2159-2170.   | 1.2 | 2         |
| 330 | Molecular therapeutic targets for cholangiocarcinoma: Present challenges and future possibilities. Advances in Cancer Research, 2022, , .  | 1.9 | 1         |
| 331 | Immunotherapy for hepatobiliary cancers: Emerging targets and translational advances. Advances in Cancer Research, 2022, , .   | 1.9 | 2         |
| 332 | Inflammatory pathways and cholangiocarcioma risk mechanisms and prevention. Advances in Cancer Research, 2022, , .   | 1.9 | 2         |
| 333 | Novel insights into molecular and immune subtypes of biliary tract cancers. Advances in Cancer Research, 2022, , 167-199.  | 1.9 | 1         |
| 334 | MICA/B-targeted antibody promotes NK cell–driven tumor immunity in patients with intrahepatic cholangiocarcinoma. Oncolmmunology, 2022, 11, 2035919.   | 2.1 | 13        |
| 335 | Single-cell Transcriptomic Architecture Unraveling the Complexity of Tumor Heterogeneity in Distal Cholangiocarcinoma. Cellular and Molecular Gastroenterology and Hepatology, 2022, 13, 1592-1609.e9.                     | 2.3 | 8         |

| #   | Article   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 336 | Paclitaxel Restores Sensitivity to Chemotherapy in Preclinical Models of Multidrug-Resistant Intrahepatic Cholangiocarcinoma. Frontiers in Oncology, 2022, 12, 771418.  | 1.3 | 4         |
| 337 | Pure laparoscopic major liver resection after yttrium90 radioembolization: a case-matched series analysis of feasibility and outcomes. Langenbeck's Archives of Surgery, 2022, 407, 1099-1111.  | 0.8 | 2         |
| 338 | Editorial for "Multiparametric <scp>MRI</scp> â€Based Radiomic Signature for Preoperative Evaluation of Overall Survival in Intrahepatic Cholangiocarcinoma After Partial Hepatectomy― Journal of Magnetic Resonance Imaging, 2022, 56, 752-753.            | 1.9 | 0         |
| 339 | CD90 is regulated by notch1 and hallmarks a more aggressive intrahepatic cholangiocarcinoma phenotype. Journal of Experimental and Clinical Cancer Research, 2022, 41, 65.  | 3.5 | 7         |
| 340 | Inhibition of Ceramide Glycosylation Enhances Cisplatin Sensitivity in Cholangiocarcinoma by Limiting the Activation of the ERK Signaling Pathway. Life, 2022, 12, 351.   | 1.1 | 4         |
| 341 | STAT1 and STAT3 Exhibit a Crosstalk and Are Associated with Increased Inflammation in Hepatocellular Carcinoma. Cancers, 2022, 14, 1154.  | 1.7 | 11        |
| 342 | Administration of Iodine-125 Seeds Promotes Apoptosis in Cholangiocarcinoma through the PI3K/Akt Pathway. Advances in Polymer Technology, 2022, 2022, 1-6.  | 0.8 | 0         |
| 343 | Prognostic and Predictive Molecular Markers in Cholangiocarcinoma. Cancers, 2022, 14, 1026.   | 1.7 | 17        |
| 344 | A Case Report of CHEK2 and MUTYH Germline Mutations Associated With Cholangiocarcinoma in a Young Patient. Cureus, 2022, 14, e22631.  | 0.2 | 2         |
| 345 | Targeting NAE1-mediated protein hyper-NEDDylation halts cholangiocarcinogenesis and impacts on tumor-stroma crosstalk in experimental models. Journal of Hepatology, 2022, 77, 177-190.   | 1.8 | 11        |
| 346 | Single-cell transcriptomic analysis suggests two molecularly distinct subtypes of intrahepatic cholangiocarcinoma. Nature Communications, 2022, 13, 1642.   | 5.8 | 40        |
| 347 | Cellular heterogeneity and transcriptomic profiles during intrahepatic cholangiocarcinoma initiation and progression. Hepatology, 2022, 76, 1302-1317.  | 3.6 | 13        |
| 348 | Real-world outcomes of patients with advanced intrahepatic cholangiocarcinoma treated with programmed cell death protein-1-targeted immunotherapy. Annals of Medicine, 2022, 54, 803-811.   | 1.5 | 9         |
| 349 | Endoscopic Ultrasound Plus Endoscopic Retrograde Cholangiopancreatography Based Tissue Sampling for Diagnosis of Proximal and Distal Biliary Stenosis Due to Cholangiocarcinoma: Results from a Retrospective Single-Center Study. Cancers, 2022, 14, 1730. | 1.7 | 3         |
| 350 | Lenvatinib Beyond First-Line Therapy in Patients With Advanced Biliary Tract Carcinoma. Frontiers in Oncology, 2022, 12, 785535.  | 1.3 | 6         |
| 351 | Efficacy and Safety of Anti-PD1/PDL1 in Advanced Biliary Tract Cancer: A Systematic Review and Meta-Analysis. Frontiers in Immunology, 2022, 13, 801909.  | 2.2 | 4         |
| 352 | Role of intraluminal brachytherapy in palliation of biliary obstruction in cholangiocarcinoma: A brief review. World Journal of Gastrointestinal Endoscopy, 2022, 14, 106-112.  | 0.4 | 0         |
| 353 | Silibinin Therapy Improves Cholangiocarcinoma Outcomes by Regulating ERK/Mitochondrial Pathway. Frontiers in Pharmacology, 2022, 13, 847905.  | 1.6 | 2         |

| #   | Article  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 354 | Lipid Metabolism in Biliary Tract Cancer: A New Therapeutic Target?. Annals of Surgical Oncology, 2022, 29, 2750-2751.   | 0.7 | 1         |
| 355 | The Emerging Roles of LINC00665 in Human Cancers. Frontiers in Cell and Developmental Biology, 2022, 10, 839177.   | 1.8 | 5         |
| 356 | Combination systemic therapies with immune checkpoint inhibitors in biliary tract cancer: effective but not enough?. Expert Review of Gastroenterology and Hepatology, 2022, 16, 307-310.  | 1.4 | 3         |
| 357 | Subtype Classification of Intrahepatic Cholangiocarcinoma Using Liver MR Imaging Features and Its Prognostic Value. Liver Cancer, 2022, 11, 233-246.   | 4.2 | 8         |
| 358 | Local palliative therapies for unresectable malignant biliary obstruction: radiofrequency ablation combined with stent or biliary stent alone? An updated meta-analysis of nineteen trials. Surgical Endoscopy and Other Interventional Techniques, 2022, 36, 5559-5570. | 1.3 | 9         |
| 359 | Fluoropyrimidine-based doublet chemotherapy as second-line treatment for advanced biliary tract cancer: a meta-analysis of ABC-06 and NIFTY. Expert Review of Gastroenterology and Hepatology, 2022, 16, 273-278.  | 1.4 | 2         |
| 360 | Biology of IDH mutant cholangiocarcinoma. Hepatology, 2022, 75, 1322-1337.   | 3.6 | 20        |
| 361 | Antitumor activity of T cells secreting αCD133-αCD3 bispecific T-cell engager against cholangiocarcinoma. PLoS ONE, 2022, 17, e0265773.  | 1.1 | 3         |
| 362 | Lipid alterations in chronic liver disease and liver cancer. JHEP Reports, 2022, 4, 100479.  | 2.6 | 69        |
| 364 | Exosomes in the tumor microenvironment of cholangiocarcinoma: current status and future perspectives. Journal of Translational Medicine, 2022, 20, 117.  | 1.8 | 11        |
| 365 | Serum Angiopoietin-Like Protein 4: A Potential Prognostic Biomarker for Prediction of Vascular Invasion and Lymph Node Metastasis in Cholangiocarcinoma Patients. Frontiers in Public Health, 2022, 10, 836985.  | 1.3 | 2         |
| 366 | Targeted Therapies for Perihilar Cholangiocarcinoma. Cancers, 2022, 14, 1789.  | 1.7 | 7         |
| 367 | Up-to-Date Pathologic Classification and Molecular Characteristics of Intrahepatic Cholangiocarcinoma. Frontiers in Medicine, 2022, 9, 857140.   | 1.2 | 23        |
| 368 | KRAS acting through ERK signaling stabilizes PD-L1 via inhibiting autophagy pathway in intrahepatic cholangiocarcinoma. Cancer Cell International, 2022, 22, 128.  | 1.8 | 14        |
| 369 | Hepatic Arterial Infusion Pump Chemotherapy for Unresectable Intrahepatic Cholangiocarcinoma: A Systematic Review and Meta-Analysis. Annals of Surgical Oncology, 2022, 29, 5528-5538.   | 0.7 | 14        |
| 370 | Evolving Role of Immunotherapy in Advanced Biliary Tract Cancers. Cancers, 2022, 14, 1748.   | 1.7 | 22        |
| 371 | Long-Term Outcomes and Exploratory Analyses of the Randomized Phase III BILCAP Study. Journal of Clinical Oncology, 2022, 40, 2048-2057.   | 0.8 | 65        |
| 372 | Molecular Mechanisms Linking Risk Factors to Cholangiocarcinoma Development. Cancers, 2022, 14, 1442.  | 1.7 | 6         |

| #   | Article   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 373 | FGFR Inhibitors in Cholangiocarcinoma: A Real-World Experience at a Tertiary Center. JCO Precision Oncology, 2022, 6, e2100511.   | 1.5 | 0         |
| 374 | Mutational signatures and processes in hepatobiliary cancers. Nature Reviews Gastroenterology and Hepatology, 2022, 19, 367-382.  | 8.2 | 2         |
| 375 | Development and validation of a gradient boosting machine to predict prognosis after liver resection for intrahepatic cholangiocarcinoma. BMC Cancer, 2022, 22, 258.  | 1.1 | 18        |
| 376 | Soluble TGFBI aggravates the malignancy of cholangiocarcinoma through activation of the ITGB1 dependent PPARI <sup>3</sup> signalling pathway. Cellular Oncology (Dordrecht), 2022, 45, 275-291.                                  | 2.1 | 9         |
| 377 | The Functional Roles of Immune Cells in Primary Liver Cancer. American Journal of Pathology, 2022, 192, 826-836.  | 1.9 | 17        |
| 379 | CHST4 might promote the malignancy of cholangiocarcinoma. PLoS ONE, 2022, 17, e0265069.   | 1.1 | 0         |
| 380 | Radiomics of Biliary Tumors: A Systematic Review of Current Evidence. Diagnostics, 2022, 12, 826.   | 1.3 | 11        |
| 381 | Second-line fluoropyrimidine-based doublet chemotherapy for advanced biliary tract cancer: a new standard of care?. Expert Review of Gastroenterology and Hepatology, 2022, 16, 201-203.  | 1.4 | 0         |
| 382 | Comparison of the Malignant Predictors in Intrahepatic and Extrahepatic Intraductal Papillary Neoplasm of the Bile Duct. Journal of Clinical Medicine, 2022, 11, 1985.  | 1.0 | 5         |
| 383 | Work-Up and Outcome of Hepatic Resection for Peri-Hilar Cholangiocarcinoma (PH-CCA) without Staging Laparoscopy. Cancers, 2022, 14, 1841.   | 1.7 | 0         |
| 384 | The 11th revision of the International Statistical Classification of Disease and Related Health Problems and Cholangiocarcinoma. Hepatobiliary Surgery and Nutrition, 2022, 11, 276-279.  | 0.7 | 1         |
| 385 | Circ_0000591 served as endogenous RNA for miR-326 to promote progression of cholangiocarcinoma via the TLR4/MyD88/IL6 axis. Biochemical and Biophysical Research Communications, 2022, 600, 101-108.                              | 1.0 | 6         |
| 386 | Second-line treatments in advanced biliary tract cancer: systematic literature review of efficacy, effectiveness and safety. Future Oncology, 2022, 18, 2321-2338.  | 1.1 | 5         |
| 387 | Lapatinib Suppresses HER2-Overexpressed Cholangiocarcinoma and Overcomes ABCB1– Mediated Gemcitabine Chemoresistance. Frontiers in Oncology, 2022, 12, 860339.  | 1.3 | 6         |
| 388 | Suppression of histone deacetylase 1 by JSL-1 attenuates the progression and metastasis of cholangiocarcinoma via the TPX2/Snail axis. Cell Death and Disease, 2022, 13, 324.   | 2.7 | 4         |
| 389 | Liver Surgery: Important Considerations for Pre- and Postoperative Imaging. Radiographics, 2022, , 210124.  | 1.4 | 4         |
| 390 | Impact of Liver Fibrosis on Survival of Patients with Intrahepatic Cholangiocarcinoma Receiving Gemcitabine-Based Chemotherapy. Journal of Clinical Medicine, 2022, 11, 2057.   | 1.0 | 1         |
| 391 | A single center comparative retrospective study of <i>iin situ</i> split plus portal vein ligation <i>versus</i> conventional two-stage hepatectomy for cholangiocellular carcinoma. Acta Chirurgica Belgica, 2023, 123, 384-395. | 0.2 | 1         |

| #   | Article   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 392 | An overview of the pharmacological activities of scopoletin against different chronic diseases. Pharmacological Research, 2022, 179, 106202.  | 3.1 | 14        |
| 393 | Role of Swiprosin-1/EFHD2 as a biomarker in the development of chronic diseases. Life Sciences, 2022, 297, 120462.  | 2.0 | 2         |
| 394 | Right hepatic trisectionectomy combined total caudate lobectomy with non-touch technique for advanced hilar cholangiocarcinoma: A surgical case report (with video). International Journal of Surgery Case Reports, 2022, 94, 106987. | 0.2 | 0         |
| 395 | Ivosidenib in IDH1-mutated cholangiocarcinoma: Clinical evaluation and future directions. , 2022, 237, 108170.  |     | 9         |
| 396 | Homophilic Interaction of CD147 Promotes IL-6-Mediated Cholangiocarcinoma Invasion via the NF- $\hat{\mathbb{P}}$ B-Dependent Pathway. International Journal of Molecular Sciences, 2021, 22, 13496.                                  | 1.8 | 11        |
| 398 | Long Noncoding RNA H19: A Novel Therapeutic Target Emerging in Oncology Via Regulating Oncogenic Signaling Pathways. Frontiers in Cell and Developmental Biology, 2021, 9, 796740.  | 1.8 | 18        |
| 399 | Moving forward in the treatment of cholangiocarcinoma. World Journal of Gastrointestinal Oncology, 2021, 13, 1939-1955.   | 0.8 | 4         |
| 400 | Epigenetic Silencing of 15-Hydroxyprostaglandin Dehydrogenase by Histone Methyltransferase EHMT2/G9a in Cholangiocarcinoma. Molecular Cancer Research, 2022, 20, 350-360.   | 1.5 | 3         |
| 401 | Bioinformatic Prediction of Novel Signaling Pathways of Apoptosis-inducing Factor, Mitochondrion-associated 3 (AIFM3) and Their Roles in Metastasis of Cholangiocarcinoma Cells. Cancer Genomics and Proteomics, 2022, 19, 35-49.     | 1.0 | 2         |
| 402 | Biological therapies in patients with liver disease: are they really lifesavers?. Expert Opinion on Biological Therapy, 2022, 22, 473-490.  | 1.4 | 0         |
| 403 | The Transmembrane Receptor TIRC7 Identifies a Distinct Subset of Immune Cells with Prognostic Implications in Cholangiocarcinoma. Cancers, 2021, 13, 6272.  | 1.7 | 1         |
| 404 | PIWIL4 and SUPT5H combine to predict prognosis and immune landscape in intrahepatic cholangiocarcinoma. Cancer Cell International, 2021, 21, 657.   | 1.8 | 6         |
| 405 | Aldehyde dehydrogenase 3B2 promotes the proliferation and invasion of cholangiocarcinoma by increasing Integrin Beta 1 expression. Cell Death and Disease, 2021, 12, 1158.  | 2.7 | 15        |
| 406 | Impact of cirrhosis on longâ€term survival outcomes of patients with intrahepatic cholangiocarcinoma. Cancer Medicine, 2022, , .  | 1.3 | 2         |
| 407 | MiRNA-196-5p Promotes Proliferation and Migration in Cholangiocarcinoma via HAND1/Wnt/β-Catenin Signaling Pathway. Journal of Oncology, 2022, 2022, 1-10.   | 0.6 | 1         |
| 408 | The Implications of Treatment Delays in Adjuvant Therapy for Resected Cholangiocarcinoma Patients. Journal of Gastrointestinal Cancer, 2023, 54, 492-500.   | 0.6 | 3         |
| 409 | The impact of S-1 for the patient with lymph nodal metastasis biliary tract cancer as adjuvant chemotherapy: a multicenter database analysis. International Journal of Clinical Oncology, 2022, 27, 1188-1195.                        | 1.0 | 3         |
| 410 | Combination gemcitabine and PD-L1xCD3 bispecific T cell engager (BiTE) enhances T lymphocyte cytotoxicity against cholangiocarcinoma cells. Scientific Reports, 2022, 12, 6154.   | 1.6 | 12        |

| #   | ARTICLE  | IF  | Citations |
|-----|--|-----|-----------|
| 411 | Multidetector CT of Extrahepatic Bile Duct Cancer: Diagnostic Performance of Tumor Resectability and Interreader Agreement. Radiology, 2022, 304, 96-105.  | 3.6 | 4         |
| 412 | Modified FOLFIRINOX as a Second-Line Treatment for Patients with Gemcitabine-Failed Advanced Biliary Tract Cancer: A Prospective Multicenter Phase II Study. Cancers, 2022, 14, 1950.  | 1.7 | 3         |
| 413 | Ablative liver radiotherapy for unresected intrahepatic cholangiocarcinoma: Patterns of care and survival in the United States. Cancer, 2022, 128, 2529-2539.  | 2.0 | 7         |
| 414 | Target Therapy for Hepatocellular Carcinoma: Beyond Receptor Tyrosine Kinase Inhibitors and Immune Checkpoint Inhibitors. Biology, 2022, 11, 585.  | 1.3 | 5         |
| 415 | Activated TAZ induces liver cancer in collaboration with EGFR/HER2 signaling pathways. BMC Cancer, 2022, 22, 423.  | 1.1 | 10        |
| 416 | The Role of Herbal Medicine in Cholangiocarcinoma Control: A Systematic Review. Planta Medica, 2023, 89, 3-18.   | 0.7 | 3         |
| 417 | Concurrent Activation of Kras and Canonical Wnt Signaling Induces Premalignant Lesions That Progress to Extrahepatic Biliary Cancer in Mice. Cancer Research, 2022, 82, 1803-1817.   | 0.4 | 7         |
| 418 | Cholangiocarcinoma: the role of genetic and epigenetic factors; current and prospective treatment with checkpoint inhibitors and immunotherapy American Journal of Translational Research (discontinued), 2021, 13, 13246-13260. | 0.0 | 0         |
| 419 | Comprehensive genome profiling by next generation sequencing of circulating tumor DNA in solid tumors: a single academic institution experience. Therapeutic Advances in Medical Oncology, 2022, 14, 175883592210968.            | 1.4 | 8         |
| 420 | Genomic alterations in cholangiocarcinoma: clinical significance and relevance to therapy. Exploration of Targeted Anti-tumor Therapy, 0, , 200-223.   | 0.5 | 7         |
| 421 | Predicting Disease-Specific Survival for Patients With Primary Cholangiocarcinoma Undergoing Curative Resection by Using a Decision Tree Model. Frontiers in Oncology, 2022, 12, 824541.   | 1.3 | 4         |
| 422 | Updates in Cholangiocarcinoma. Journal of the Advanced Practitioner in Oncology, 2022, 13, 320-323.  | 0.2 | 4         |
| 423 | PD-1+ T-Cells Correlate with Nerve Fiber Density as a Prognostic Biomarker in Patients with Resected Perihilar Cholangiocarcinoma. Cancers, 2022, 14, 2190.  | 1.7 | 4         |
| 424 | Long Non-Coding RNAs as Molecular Biomarkers in Cholangiocarcinoma. Frontiers in Cell and Developmental Biology, 2022, 10, 890605.   | 1.8 | 5         |
| 425 | Potential Role of Inflammation-Promoting Biliary Microbiome in Primary Sclerosing Cholangitis and Cholangiocarcinoma. Cancers, 2022, 14, 2120.   | 1.7 | 10        |
| 426 | An Insight into the Novel Immunotherapy and Targeted Therapeutic Strategies for Hepatocellular Carcinoma and Cholangiocarcinoma. Life, 2022, 12, 665.  | 1.1 | 11        |
| 427 | Î <sup>2</sup> -Catenin Sustains and Is Required for YES-associated Protein Oncogenic Activity in Cholangiocarcinoma. Gastroenterology, 2022, 163, 481-494.  | 0.6 | 13        |
| 428 | Human branching cholangiocyte organoids recapitulate functional bile duct formation. Cell Stem Cell, 2022, 29, 776-794.e13.  | 5.2 | 17        |

| #   | Article   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 429 | Mesenchymal stem cellâ€'derived exosomes loaded with 5â€'Fu against cholangiocarcinoma <i>inÂvitro</i> . Molecular Medicine Reports, 2022, 25, .  | 1.1 | 7         |
| 430 | Inhibition of serine/arginine-rich protein kinase-1 (SRPK1) prevents cholangiocarcinoma cells induced angiogenesis. Toxicology in Vitro, 2022, 82, 105385.  | 1.1 | 3         |
| 431 | ROBO1 p.E280* Loses the Inhibitory Effects on the Proliferation and Angiogenesis of Wild-Type ROBO1 in Cholangiocarcinoma by Interrupting SLIT2 Signal. Frontiers in Oncology, 2022, 12, .  | 1.3 | 2         |
| 432 | Immunotherapy and Microbiota for Targeting of Liver Tumor-Initiating Stem-like Cells. Cancers, 2022, 14, 2381.  | 1.7 | 4         |
| 433 | Bridging the equity gap in patient education: the biliary tract cancer BABEL project. Lancet Oncology, The, 2022, 23, 568-570.  | 5.1 | 1         |
| 434 | Comprehensive Evaluation and Application of a Novel Method to Isolate Cell-Free DNA Derived From Bile of Biliary Tract Cancer Patients. Frontiers in Oncology, 2022, 12, .  | 1.3 | 2         |
| 435 | Stromal yinâ€yang of myofibroblasts and endothelial cells in the progression of intrahepatic cholangiocarcinoma. Hepatology, 2022, , .  | 3.6 | 0         |
| 436 | Prognostic significance of gammaâ€glutamyl transpeptidase to albumin ratio in patients with intrahepatic cholangiocarcinoma after hepatectomy. Journal of Cellular and Molecular Medicine, 2022, 26, 3196-3202.                   | 1.6 | 5         |
| 437 | Current Perspectives on the Surgical Management of Perihilar Cholangiocarcinoma. Cancers, 2022, 14, 2208.   | 1.7 | 10        |
| 438 | Joining the dots – NEDDylation in cancer cells regulates the tumour environment in cholangiocarcinoma. Journal of Hepatology, 2022, , .   | 1.8 | 0         |
| 439 | Prognostic Significance of Growth Pattern in Predicting Outcome of Opisthorchis viverrini-Associated Distal Cholangiocarcinoma in Thailand. Frontiers in Public Health, 2022, 10, .   | 1.3 | 4         |
| 440 | The Acquired Vulnerability Caused by CDK4/6 Inhibition Promotes Drug Synergism Between Oxaliplatin and Palbociclib in Cholangiocarcinoma. Frontiers in Oncology, 2022, 12, .  | 1.3 | 8         |
| 441 | Treatment of unresectable intrahepatic cholangiocarcinoma using transarterial chemoembolisation with irinotecan-eluting beads: analysis of efficacy and safety. CardioVascular and Interventional Radiology, 2022, 45, 1092-1101. | 0.9 | 6         |
| 442 | Fluorescence in situ hybridization detection of chromosome 7 and/or 17 polysomy as a prognostic marker for cholangiocarcinoma. Scientific Reports, 2022, 12, 8441.  | 1.6 | 1         |
| 443 | Novel microenvironment-based classification of intrahepatic cholangiocarcinoma with therapeutic implications. Gut, 2023, 72, 736-748.   | 6.1 | 42        |
| 444 | Clinical relevance of biomarkers in cholangiocarcinoma: critical revision and future directions. Gut, 2022, , gutjnl-2022-327099.   | 6.1 | 11        |
| 445 | Hepatobiliary Cancers: Progress in Diagnosis, Pathogenesis, and Treatment. Technology in Cancer Research and Treatment, 2022, 21, 153303382210972.  | 0.8 | 0         |
| 446 | Sequentially targeting and intervening mutual Polo-like Kinase 1 on CAFs and tumor cells by dual targeting nano-platform for cholangiocarcinoma treatment. Theranostics, 2022, 12, 3911-3927.                                     | 4.6 | 3         |

| #   | Article  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 447 | Metabolic reprogramming in cholangiocarcinoma. Journal of Hepatology, 2022, 77, 849-864.   | 1.8 | 49        |
| 448 | Characterization of the Estrogen Response Helps to Predict Prognosis and Identify Potential Therapeutic Targets in Cholangiocarcinoma. Frontiers in Oncology, 2022, 12, .  | 1.3 | 0         |
| 449 | Modelling immune cytotoxicity for cholangiocarcinoma with tumour-derived organoids and effector T cells. British Journal of Cancer, 2022, 127, 649-660.  | 2.9 | 23        |
| 451 | Differential Plasma Proteomes of the Patients with Opisthorchiasis Viverrini and Cholangiocarcinoma Identify Polymeric Immunoglobulin Receptor as a Potential Biomarker. SSRN Electronic Journal, 0, , .   | 0.4 | 0         |
| 452 | Expressional and prognostic value of $\scp>HPCAL1$ in cholangiocarcinoma via integrated bioinformatics analyses and experiments. Cancer Medicine, 0, , .   | 1.3 | 1         |
| 453 | Hu Antigen R (HuR) Protein Structure, Function and Regulation in Hepatobiliary Tumors. Cancers, 2022, 14, 2666.  | 1.7 | 6         |
| 454 | HMGN3 represses transcription of epithelial regulators to promote migration of cholangiocarcinoma in a SNAI2â€dependent manner. FASEB Journal, 2022, 36, .   | 0.2 | 3         |
| 455 | New molecular mechanisms in cholangiocarcinoma: signals triggering interleukin-6 production in tumor cells and KRAS co-opted epigenetic mediators driving metabolic reprogramming. Journal of Experimental and Clinical Cancer Research, 2022, 41, . | 3.5 | 9         |
| 456 | Successful Treatment of Intrahepatic Cholangiocarcinoma With Liver/Lung Metastasis and Peritoneal Dissemination After Liver Resection. Anticancer Research, 2022, 42, 3209-3215.   | 0.5 | 0         |
| 457 | Timeline of FDA-Approved Targeted Therapy for Cholangiocarcinoma. Cancers, 2022, 14, 2641.   | 1.7 | 11        |
| 458 | Regulatory T cells induce a suppressive immune milieu and promote lymph node metastasis in intrahepatic cholangiocarcinoma. British Journal of Cancer, 2022, 127, 757-765.   | 2.9 | 7         |
| 459 | The Hippo pathway effector TAZ induces intrahepatic cholangiocarcinoma in mice and is ubiquitously activated in the human disease. Journal of Experimental and Clinical Cancer Research, 2022, 41, .   | 3.5 | 10        |
| 460 | Precision Medicine in Cholangiocarcinoma: Past, Present, and Future. Life, 2022, 12, 829.  | 1.1 | 8         |
| 461 | Effects of 2-dodecyl-6-methoxycyclohexa-2,5-diene-1,4-dione on autophagy and the PI3K/AKT/mTOR signaling pathway in human cholangiocarcinoma QBC939 cells. Journal of Gastrointestinal Oncology, 2021, .   | 0.6 | 0         |
| 462 | Treatment of biliary tract carcinoma over the last 30 years. BioScience Trends, 2022, 16, 189-197.   | 1.1 | 2         |
| 463 | Prediction of Angiopoietin-like Protein 4-related Signaling Pathways in Cholangiocarcinoma Cells. Cancer Genomics and Proteomics, 2022, 19, 490-502.   | 1.0 | 1         |
| 464 | Exposure to Asbestos and Increased Intrahepatic Cholangiocarcinoma Risk: Growing Evidences of a Putative Causal Link. Annals of Global Health, 2022, 88, .   | 0.8 | 3         |
| 465 | Treatment Status and Progress of Hilar Cholangiocarcinoma. Advances in Clinical Medicine, 2022, 12, 5375-5381.   | 0.0 | 0         |

| #   | Article   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 466 | Involvement of Epigenomic Factors in Bile Duct Cancer. Seminars in Liver Disease, 2022, 42, 202-211.  | 1.8 | 0         |
| 467 | Modification of the AJCC/UICC 8th edition staging system for intrahepatic cholangiocarcinoma: proposal for an alternative staging system from cholangiocarcinoma-prevalent Northeast Thailand. Hpb, 2022, 24, 1944-1956.  | 0.1 | 6         |
| 468 | Advances in the systemic treatment of therapeutic approaches in biliary tract cancer. ESMO Open, 2022, 7, 100503.   | 2.0 | 8         |
| 469 | Yttrium-90 Radioembolization of Unresectable Intrahepatic Cholangiocarcinoma: Long-Term Follow-up for a 136-Patient Cohort. CardioVascular and Interventional Radiology, 2022, 45, 1117-1128.   | 0.9 | 10        |
| 470 | Immunotherapy as a Therapeutic Strategy for Gastrointestinal Cancerâ€"Current Treatment Options and Future Perspectives. International Journal of Molecular Sciences, 2022, 23, 6664.   | 1.8 | 13        |
| 471 | Proteogenomic characterization of cholangiocarcinoma. Hepatology, 2023, 77, 411-429.  | 3.6 | 12        |
| 472 | Role of molecular genetics in the clinical management of cholangiocarcinoma. ESMO Open, 2022, 7, 100505.  | 2.0 | 15        |
| 473 | Anti-Growth, Anti-Angiogenic, and Pro-Apoptotic Effects by CX-4945, an Inhibitor of Casein Kinase 2, on HuCCT-1 Human Cholangiocarcinoma Cells via Control of Caspase-9/3, DR-4, STAT-3/STAT-5, Mcl-1, eIF-2α, and HIF-1α. International Journal of Molecular Sciences, 2022, 23, 6353. | 1.8 | 2         |
| 474 | Bile duct dysplasia and associated invasive carcinoma: clinicopathological features, diagnosis, and practical challenges. Human Pathology, 2022, , .  | 1.1 | 1         |
| 475 | Multimodal single-cell profiling of intrahepatic cholangiocarcinoma defines hyperactivated Tregs as a potential therapeutic target. Journal of Hepatology, 2022, 77, 1359-1372.   | 1.8 | 30        |
| 476 | Whole blood microRNAs capture systemic reprogramming and have diagnostic potential in patients with biliary tract cancer. Journal of Hepatology, 2022, 77, 1047-1058.   | 1.8 | 7         |
| 477 | Utility of mean platelet volume in differentiating intrahepatic cholangiocarcinoma from hepatocellular carcinoma. BMC Gastroenterology, 2022, 22, .   | 0.8 | 1         |
| 478 | Ramucirumab or merestinib in biliary tract cancer: new combinations, old mistakes?. Expert Review of Precision Medicine and Drug Development, 2022, 7, 60-61.   | 0.4 | 0         |
| 479 | Cholangiocarcinoma: The Present and Future of Targeted Therapies. Touch Reviews in Oncology & Haematology, 2022, 18, 9.   | 0.1 | 0         |
| 480 | Genomic Characteristics, Metabolic Signature and Immune Microenvironment of <i>Clonorchis Sinensis</i> -Related Intrahepatic Cholangiocarcinoma. SSRN Electronic Journal, 0, , .  | 0.4 | 0         |
| 481 | Tumor Mutational Burden Is a Potential Predictive Biomarker for Response to Immune Checkpoint Inhibitors in Patients With Advanced Biliary Tract Cancer. JCO Precision Oncology, 2022, , .  | 1.5 | 4         |
| 482 | Translational Value of Tumor-Associated Lymphangiogenesis in Cholangiocarcinoma. Journal of Personalized Medicine, 2022, 12, 1086.  | 1,1 | 5         |
| 483 | Integrative Analysis of Intrahepatic Cholangiocarcinoma Subtypes for Improved Patient Stratification: Clinical, Pathological, and Radiological Considerations. Cancers, 2022, 14, 3156.   | 1.7 | 0         |

| #   | Article   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 484 | Refining genetic and molecular classifications to facilitate breakthrough treatments in intrahepatic cholangiocarcinoma: are we there yet?. Gut, 0, , gutjnl-2022-327782.   | 6.1 | 1         |
| 485 | Kinome profiling of cholangiocarcinoma organoids reveals potential druggable targets that hold promise for treatment stratification. Molecular Medicine, 2022, 28, .  | 1.9 | 2         |
| 486 | The focus clinical research in intrahepatic cholangiocarcinoma. European Journal of Medical Research, 2022, 27, .   | 0.9 | 7         |
| 487 | Effects of portal vein resection and hepatic artery resection on long-term survival in Klatskin tumor: a meta-analysis. World Journal of Surgical Oncology, 2022, 20, .   | 0.8 | 4         |
| 488 | <i>KRAS</i> mutation in intrahepatic cholangiocarcinoma: Linkage with metastasisâ€free survival and reduced Eâ€cadherin expression. Liver International, 2022, 42, 2329-2340.   | 1.9 | 4         |
| 489 | Utilizing Gut Microbiota to Improve Hepatobiliary Tumor Treatments: Recent Advances. Frontiers in Oncology, 0, 12, .  | 1.3 | 3         |
| 490 | Clinical treatment of cholangiocarcinoma: an updated comprehensive review. Annals of Hepatology, 2022, 27, 100737.  | 0.6 | 43        |
| 491 | Human chorion-derived mesenchymal stem cells suppress JAK2/STAT3 signaling and induce apoptosis of cholangiocarcinoma cell lines. Scientific Reports, 2022, 12, .   | 1.6 | 1         |
| 492 | Wnt signaling in liver regeneration, disease, and cancer. Clinical and Molecular Hepatology, 2023, 29, 33-50.   | 4.5 | 8         |
| 493 | Prognostic Significance of the Systemic Immune-Inflammation Index in Patients With Cholangiocarcinoma: A Meta-Analysis. Frontiers in Oncology, 0, 12, .   | 1.3 | 6         |
| 494 | An Immunity-Related Gene Model Predicts Prognosis in Cholangiocarcinoma. Frontiers in Oncology, 0, 12, .  | 1.3 | 4         |
| 495 | Precision Medicine in Biliary Tract Cancer. Journal of Clinical Oncology, 2022, 40, 2716-2734.  | 0.8 | 12        |
| 496 | Update on Cholangiocarcinoma. Digestive Disease Interventions, 0, , .   | 0.3 | 0         |
| 497 | Efficacy and Safety of Drug-Eluting Beads Transarterial Chemoembolization Combining Immune Checkpoint Inhibitors in Unresectable Intrahepatic Cholangiocarcinoma: A Propensity Score Matching Analysis. Frontiers in Immunology, 0, 13, . | 2.2 | 9         |
| 498 | Morphomolecular Classification Update on Hepatocellular Adenoma, Hepatocellular Carcinoma, and Intrahepatic Cholangiocarcinoma. Radiographics, 2022, 42, 1338-1357.   | 1.4 | 4         |
| 500 | Neuropilin-1 as a Potential Biomarker of Prognosis and Invasive-Related Parameters in Liver and Colorectal Cancer: A Systematic Review and Meta-Analysis of Human Studies. Cancers, 2022, 14, 3455.                                       | 1.7 | 6         |
| 501 | Patient reported outcomes: Financial toxicity is a barrier to clinical trials and personalized therapy in cholangiocarcinoma. Journal of Surgical Oncology, 2022, 126, 1003-1010.   | 0.8 | 3         |
| 502 | Low expression and Hypermethylation of ATP2B1 in Intrahepatic Cholangiocarcinoma Correlated With Cold Tumor Microenvironment. Frontiers in Oncology, $0,12,.$   | 1.3 | 2         |

| #   | Article   | IF         | Citations |
|-----|---|------------|-----------|
| 503 | Identification of publication characteristics and research trends in the management of gallbladder cancer., 2022, 1, 127-138.   |            | 0         |
| 504 | Impact of IncRNA SOX9-AS1 overexpression on the prognosis and progression of intrahepatic cholangiocarcinoma. Clinics and Research in Hepatology and Gastroenterology, 2022, 46, 101999.  | 0.7        | 2         |
| 505 | Selective Internal Radiotherapy Changes the Immune Profiles of Extracellular Vesicles and Their Immune Origin in Patients with Inoperable Cholangiocarcinoma. Cells, 2022, 11, 2309.  | 1.8        | 6         |
| 506 | Case Report: Sustained complete remission on combination therapy with olaparib and pembrolizumab in BRCA2-mutated and PD-L1-positive metastatic cholangiocarcinoma after platinum derivate. Frontiers in Oncology, 0, 12, .         | 1.3        | 7         |
| 507 | Genistein Sensitizes Human Cholangiocarcinoma Cell Lines to Be Susceptible to Natural Killer Cells. Biology, 2022, 11, 1098.  | 1.3        | 2         |
| 508 | Combined Intraoperative Biliary Stent with Choledochoduodenostomy: a Simplified Technique for Intraoperatively Found Advanced Perihilar Bile Duct Tumor Involving Both Hepatic Ducts. Indian Journal of Surgery, 2022, 84, 546-550. | 0.2        | 1         |
| 509 | In Silico Target Identification of Galangin, as an Herbal Flavonoid against Cholangiocarcinoma. Molecules, 2022, 27, 4664.  | 1.7        | 1         |
| 510 | Cancer-associated fibroblasts in the single-cell era. Nature Cancer, 2022, 3, 793-807.  | <b>5.7</b> | 141       |
| 511 | Association between Metabolic Disorders and Cholangiocarcinoma: Impact of a Postulated Risk Factor with Rising Incidence. Cancers, 2022, 14, 3483.  | 1.7        | 0         |
| 512 | Intensive Follow-Up Program and Oncological Outcomes of Biliary Tract Cancer Patients after Curative-Intent Surgery: A Twenty-Year Experience in a Single Tertiary Medical Center. Current Oncology, 2022, 29, 5084-5090.           | 0.9        | 3         |
| 513 | Cost-Effectiveness Analysis of Capecitabine Plus Oxaliplatin Versus Gemcitabine Plus Oxaliplatin as First-Line Therapy for Advanced Biliary Tract Cancers. Frontiers in Pharmacology, 0, 13, .                                      | 1.6        | 1         |
| 514 | Therapeutic Effect of Regional Chemotherapy in Diffuse Metastatic Cholangiocarcinoma. Cancers, 2022, 14, 3701.  | 1.7        | 0         |
| 515 | Neoadjuvant and Adjuvant Chemotherapy for Cholangiocarcinoma. The Korean Journal of Pancreas and Biliary Tract, 2022, 27, 111-115.  | 0.0        | 1         |
| 516 | The prognostic value of neutrophil-to-lymphocyte ratio in cholangiocarcinoma: a systematic review and meta-analysis. Scientific Reports, 2022, 12, .  | 1.6        | 7         |
| 517 | Review of Mass-Forming Intrahepatic Cholangiocarcinoma. Korean Journal of Abdominal Radiology, 2022, 6, 1-11.   | 0.0        | 0         |
| 518 | Molecular Profile and Prognostic Value of BAP1 Mutations in Intrahepatic Cholangiocarcinoma: A Genomic Database Analysis. Journal of Personalized Medicine, 2022, 12, 1247.   | 1.1        | 2         |
| 519 | Eriodictyol Attenuates Cholangiocarcinoma Malignancy by Regulating HMOX1 Expression: An <i>In Vitro</i> Study. Anticancer Research, 2022, 42, 3789-3798.  | 0.5        | 1         |
| 520 | Investigating VEGF. miR-145-3p, and miR-101-3p Expression in Patients with Cholangiocarcinoma. Asian Pacific Journal of Cancer Prevention, 2022, 23, 2233-2241.   | 0.5        | 4         |

| #   | ARTICLE   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 521 | <scp>DKK1</scp> drives immune suppressive phenotypes in intrahepatic cholangiocarcinoma and can be targeted with <scp>antiâ€DKK1</scp> therapeutic <scp>DKN</scp> â€01. Liver International, 2023, 43, 208-220. | 1.9 | 7         |
| 522 | The role of insulin and incretin-based drugs in biliary tract cancer: epidemiological and experimental evidence. Discover Oncology, 2022, 13, .   | 0.8 | 0         |
| 523 | Multiple Cancer Combating by Natural Bioactives: A Review. Current Cancer Therapy Reviews, 2022, 18, .  | 0.2 | 0         |
| 524 | Advances of cancer-associated fibroblasts in liver cancer. Biomarker Research, 2022, 10, .  | 2.8 | 21        |
| 525 | Single-cell atlas of diverse immune populations in the advanced biliary tract cancer microenvironment. Npj Precision Oncology, 2022, 6, .   | 2.3 | 5         |
| 527 | Examination on the risk factors of cholangiocarcinoma: A Mendelian randomization study. Frontiers in Pharmacology, 0, $13$ , .  | 1.6 | 5         |
| 528 | Stereotactic radiotherapy for intrahepatic cholangiocarcinoma. World Journal of Gastrointestinal Oncology, 2022, 14, 1478-1489.   | 0.8 | 4         |
| 529 | Case report: immunotherapy successfully treated brain metastasis in intrahepatic cholangiocarcinoma and literature review. Frontiers in Oncology, 0, 12, .  | 1.3 | 1         |
| 530 | The Molecular Pathogenesis and Targeted Therapies for Cholangiocarcinoma. Surgical Pathology Clinics, 2022, , .   | 0.7 | 0         |
| 531 | Biomarkers for response to immunotherapy in hepatobiliary malignancies. Hepatobiliary and Pancreatic Diseases International, 2022, 21, 413-419.   | 0.6 | 12        |
| 532 | BMI1 promotes cholangiocarcinoma progression and correlates with antitumor immunity in an exosome-dependent manner. Cellular and Molecular Life Sciences, 2022, 79, .   | 2.4 | 10        |
| 533 | Diagnosis Biomarkers of Cholangiocarcinoma in Human Bile: An Evidence-Based Study. Cancers, 2022, 14, 3921.   | 1.7 | 4         |
| 534 | Diagnostic and prognostic nomograms for newly diagnosed intrahepatic cholangiocarcinoma with brain metastasis: A population-based analysis. Experimental Biology and Medicine, 2022, 247, 1657-1669.            | 1.1 | 1         |
| 535 | Imaging Features of Premalignant Biliary Lesions and Predisposing Conditions with Pathologic Correlation. Radiographics, 0, , .   | 1.4 | 7         |
| 536 | High expression of protein tyrosine phosphatase receptor S (PTPRS) is an independent prognostic marker for cholangiocarcinoma. Frontiers in Public Health, $0,10,10$  | 1.3 | 3         |
| 537 | Nestin as a diagnostic and prognostic marker for combined hepatocellular-cholangiocarcinoma.<br>Journal of Hepatology, 2022, 77, 1586-1597.   | 1.8 | 12        |
| 538 | Current Trends in Inpatient Care and In-Hospital Mortality of Cholangiocarcinoma in Germany: A Systematic Analysis between 2010 and 2019. Cancers, 2022, 14, 4038.  | 1.7 | 0         |
| 539 | Disparities in curative treatments and outcomes for early stage intrahepatic cholangiocarcinoma in the <scp>U</scp> nited <scp>S</scp> tates. Cancer, 2022, 128, 3610-3619.                                     | 2.0 | 4         |

| #   | Article   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 540 | Minimally Invasive Injectable Thermochemical Ablation Therapy of Malignant Tumor via Alkali Metal Fluid. , 0, , .   |     | 0         |
| 541 | Interleukin-6-derived cancer-associated fibroblasts activate STAT3 pathway contributing to gemcitabine resistance in cholangiocarcinoma. Frontiers in Pharmacology, 0, 13, .                                | 1.6 | 5         |
| 542 | Current epidemiology of cholangiocarcinoma in Western countries. Journal of Hepatology, 2022, 77, 1690-1698.  | 1.8 | 39        |
| 543 | Invited Commentary: Early Detection of Biliary Malignancies: Are We There Yet?. Radiographics, 0, , .   | 1.4 | 0         |
| 544 | An Expert, Multidisciplinary Perspective on Best Practices in Biomarker Testing in Intrahepatic Cholangiocarcinoma. Oncologist, 2022, 27, 884-891.  | 1.9 | 3         |
| 545 | Cold plasma endoscopy applied to biliary ducts: feasibility risk assessment on human-like and porcine models for the treatment of cholangiocarcinoma. Journal Physics D: Applied Physics, 2022, 55, 455401. | 1.3 | 7         |
| 546 | Preoperative cachexia index can predict the prognosis of extrahepatic biliary tract cancer after resection. Surgical Oncology, 2022, 44, 101825.  | 0.8 | 5         |
| 547 | Targeting tumor microenvironment for cholangiocarcinoma: Opportunities for precision medicine. Translational Oncology, 2022, 25, 101514.  | 1.7 | 11        |
| 548 | Molecular diagnostics and biomarkers in cholangiocarcinoma. Surgical Oncology, 2022, 44, 101851.  | 0.8 | 3         |
| 549 | Immunotherapy for hepatobiliary malignancies: Progress and prospective. Hepatobiliary and Pancreatic Diseases International, 2022, 21, 409-412.   | 0.6 | 6         |
| 550 | Secondary IDH1 resistance mutations and oncogenic IDH2 mutations cause acquired resistance to ivosidenib in cholangiocarcinoma. Npj Precision Oncology, 2022, 6, .  | 2.3 | 15        |
| 551 | AASLD practice guidance on primary sclerosing cholangitis and cholangiocarcinoma. Hepatology, 2023, 77, 659-702.  | 3.6 | 68        |
| 552 | Impact of small duct- and large duct type on survival in patients with intrahepatic cholangiocarcinoma: Results from a German tertiary center. Pathology Research and Practice, 2022, 238, 154126.          | 1.0 | 2         |
| 553 | Albendazole-induced autophagy blockade contributes to elevated apoptosis in cholangiocarcinoma cells through AMPK/mTOR activation. Toxicology and Applied Pharmacology, 2022, 454, 116214.                  | 1.3 | 4         |
| 554 | Unraveling the actin cytoskeleton in the malignant transformation of cholangiocyte biology. Translational Oncology, 2022, 26, 101531.   | 1.7 | 0         |
| 555 | A Combination Therapy of Bortezomib, CXCR4 Inhibitor and Checkpoint Inhibitor is Effective in Cholangiocarcinoma in vivo. SSRN Electronic Journal, 0, , .   | 0.4 | 0         |
| 556 | Viszeralchirurgie. , 2022, , 223-437.   |     | 0         |
| 557 | Arid1a mutation suppresses TGF-β signaling and induces cholangiocarcinoma. Cell Reports, 2022, 40, 111253.  | 2.9 | 14        |

| #   | ARTICLE   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 558 | Oncostatin M: From Intracellular Signaling to Therapeutic Targets in Liver Cancer. Cancers, 2022, 14, 4211.   | 1.7 | 6         |
| 559 | Emerging Role of microRNA Dysregulation in Diagnosis and Prognosis of Extrahepatic Cholangiocarcinoma. Genes, 2022, 13, 1479.   | 1.0 | 4         |
| 560 | Safety and Efficacy of Allogeneic Natural Killer Cells in Combination with Pembrolizumab in Patients with Chemotherapy-Refractory Biliary Tract Cancer: A Multicenter Open-Label Phase 1/2a Trial. Cancers, 2022, 14, 4229.   | 1.7 | 4         |
| 561 | The Efficacy and Safety of Hepatic Arterial Infusion Chemotherapy Based on FOLFIRI for Advanced Intrahepatic Cholangiocarcinoma as Second-Line and Successive Treatment: A Real-World Study. Canadian Journal of Gastroenterology and Hepatology, 2022, 2022, 1-7.          | 0.8 | 6         |
| 562 | Identification of a prognosis-related ceRNA network in cholangiocarcinoma and potentially therapeutic molecules using a bioinformatic approach and molecular docking. Scientific Reports, 2022, 12, .   | 1.6 | 1         |
| 563 | Elucidating the mechanism behind and investigating the efficacy of Traditional Chinese Medicine and Traditional Tibetan Medicine in combination with standard therapeutics in hepatocellular carcinoma and cholangiocarcinoma in vitro. Frontiers in Pharmacology, $0,13,.$ | 1.6 | 2         |
| 564 | Identification of Novel Ribonucleotide Reductase Inhibitors for Therapeutic Application in Bile Tract Cancer: An Advanced Pharmacoinformatics Study. Biomolecules, 2022, 12, 1279.  | 1.8 | 1         |
| 565 | Current and emerging immunotherapeutic approaches for biliary tract cancers. Hepatobiliary and Pancreatic Diseases International, 2022, 21, 440-449.  | 0.6 | 9         |
| 566 | Silmitasertib plus gemcitabine and cisplatin firstâ€line therapy in locally advanced/metastatic cholangiocarcinoma: A Phase 1b/2 study. Hepatology, 2023, 77, 760-773.  | 3.6 | 7         |
| 567 | Pemigatinib in previously treated Chinese patients with locally advanced or metastatic cholangiocarcinoma carrying <i>FGFR2</i> fusions or rearrangements: A phase <scp>II</scp> study. Cancer Medicine, 2023, 12, 4137-4146.   | 1.3 | 8         |
| 568 | Surgical Treatment of Distal Cholangiocarcinoma. Current Oncology, 2022, 29, 6674-6687.   | 0.9 | 6         |
| 569 | Identification of Prognostic Factors in Cholangiocarcinoma Based on Integrated ceRNA Network Analysis. Computational and Mathematical Methods in Medicine, 2022, 2022, 1-15.  | 0.7 | 3         |
| 570 | Pan-cancer analysis of Chromobox (CBX) genes for prognostic significance and cancer classification. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2023, 1869, 166561.   | 1.8 | 7         |
| 571 | Clinical impact of bileâ€derived exosomal <scp>microRNAs</scp> as novel diagnostic and prognostic biomarkers for biliary tract cancers. Cancer Science, 2023, 114, 295-305.   | 1.7 | 5         |
| 572 | Role of genetic testing in hepatic, pancreatic, and biliary cancers. Surgical Oncology, 2022, 44, 101844.   | 0.8 | 7         |
| 573 | Immune-related RNA signature predicts outcome of PD-1 inhibitor-combined GEMCIS therapy in advanced intrahepatic cholangiocarcinoma. Frontiers in Immunology, 0, $13$ , .   | 2.2 | 3         |
| 574 | Systemic Therapy Is Associated with Improved Oncologic Outcomes in Resectable Stage II/III Intrahepatic Cholangiocarcinoma: An Examination of the National Cancer Database over the Past Decade. Cancers, 2022, 14, 4320.   | 1.7 | 1         |
| 575 | miR-188-5p and Host MALAT1 Regulate RBE Cell Migration, Invasion, and Apoptosis via Up-regulating PSMD10 in Cholangiocarcinoma. Applied Biochemistry and Biotechnology, 0, , .  | 1.4 | 0         |

| #   | ARTICLE  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 576 | LCK inhibition downregulates YAP activity and is therapeutic in patient-derived models of cholangiocarcinoma. Journal of Hepatology, 2023, 78, 142-152.  | 1.8 | 4         |
| 577 | Tumor-Promoting Activity and Proteomic Profiling of Cisplatin/Oxaliplatin-Derived DAMPs in Cholangiocarcinoma Cells. International Journal of Molecular Sciences, 2022, 23, 10540.                             | 1.8 | 2         |
| 578 | Exploration and validation of a novel ferroptosis-related gene signature predicting the prognosis of intrahepatic cholangiocarcinoma. Acta Biochimica Et Biophysica Sinica, 2022, , .                          | 0.9 | 1         |
| 579 | The clinical landscape of cell-free DNA alterations in 1671 patients with advanced biliary tract cancer. Annals of Oncology, 2022, 33, 1269-1283.  | 0.6 | 44        |
| 580 | Characterization of Morreton virus as an oncolytic virotherapy platform for liver cancers. Hepatology, 2023, 77, 1943-1957.  | 3.6 | 5         |
| 581 | Immunotherapy improved cancer related pain management in patients with advanced Hepato-Pancreatic Biliary Cancers: A propensity score-matched (PSM) analysis. Frontiers in Oncology, 0, 12, .                  | 1.3 | 1         |
| 582 | IDH Inhibitors and Immunotherapy for Biliary Tract Cancer: A Marriage of Convenience?. International Journal of Molecular Sciences, 2022, 23, 10869.   | 1.8 | 5         |
| 584 | Knockout of liver fluke granulin, Ov-grn-1, impedes malignant transformation during chronic infection with Opisthorchis viverrini. PLoS Pathogens, 2022, 18, e1010839.   | 2.1 | 7         |
| 585 | Immunobiology of the biliary tract system. Journal of Hepatology, 2022, 77, 1657-1669.   | 1.8 | 3         |
| 586 | Spatiotemporal analysis of tumour-infiltrating immune cells in biliary carcinogenesis. British Journal of Cancer, 0, , .   | 2.9 | 2         |
| 587 | Identification of macrophage correlated biomarkers to predict the prognosis in patients with intrahepatic cholangiocarcinoma. Frontiers in Oncology, $0,12,.$  | 1.3 | 4         |
| 588 | Defining Facility Volume Threshold for Optimization of Short- and Long-Term Outcomes in Patients Undergoing Resection of Perihilar Cholangiocarcinoma. Journal of Gastrointestinal Surgery, 2023, 27, 730-740. | 0.9 | 5         |
| 589 | Outcomes following FGFR Inhibitor Therapy in Patients with Cholangiocarcinoma. Targeted Oncology, 2022, 17, 529-538.   | 1.7 | 4         |
| 590 | Rational development of combination therapies for biliary tract cancers. Journal of Hepatology, 2023, 78, 217-228.   | 1.8 | 15        |
| 591 | Immunomodulatory effects of regorafenib: Enhancing the efficacy of anti-PD-1/PD-L1 therapy. Frontiers in Immunology, $0,13,1$  | 2.2 | 8         |
| 592 | Quantitative Proteomics Reveals Down-Regulated Glycolysis/Gluconeogenesis in the Large-Duct Type Intrahepatic Cholangiocarcinoma. Journal of Proteome Research, 2022, 21, 2504-2514.                           | 1.8 | 4         |
| 593 | Liver organoids: an in vitro 3D model for liver cancer study. Cell and Bioscience, 2022, 12, .   | 2.1 | 13        |
| 594 | Differential plasma proteomes of the patients with Opisthorchiasis viverrini and cholangiocarcinoma identify a polymeric immunoglobulin receptor as a potential biomarker. Heliyon, 2022, 8, e10965.           | 1.4 | 0         |

| #   | Article   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 595 | Immune checkpoint inhibitors plus capecitabine and oxaliplatin in unresectable or advanced biliary tract cancer patients: A retrospective study. Frontiers in Oncology, 0, 12, .  | 1.3 | 1         |
| 596 | MC-GAT: multi-layer collaborative generative adversarial transformer for cholangiocarcinoma classification from hyperspectral pathological images. Biomedical Optics Express, 2022, 13, 5794.   | 1.5 | 7         |
| 597 | Feasibility and Efficacy of Adjuvant Chemotherapy With Gemcitabine After Liver Transplantation for Perihilar Cholangiocarcinoma - A Multi-Center, Randomized, Controlled Trial (pro-duct001). Frontiers in Oncology, 0, 12, .             | 1.3 | 7         |
| 598 | Cancer Immunodiagnosis in Upper Gastrointestinal Cancers. , 2022, , 1-33.   |     | 0         |
| 599 | Chemotherapeutic Protocols for the Treatment of Gastrointestinal Tract Cancer., 2022, , 125-200.  |     | 0         |
| 600 | Identification and Validation of Novel Biomarkers and Potential Targeted Drugs in<br>Cholangiocarcinoma: Bioinformatics, Virtual Screening, and Biological Evaluation. Journal of<br>Microbiology and Biotechnology, 2022, 32, 1262-1274. | 0.9 | 1         |
| 601 | Proteomic and Phosphoproteomic Profiling Reveals the Oncogenic Role of Protein Kinase D Family Kinases in Cholangiocarcinoma. Cells, 2022, 11, 3088.  | 1.8 | 4         |
| 602 | Crosstalk between metabolic reprogramming and epigenetics in cancer: updates on mechanisms and therapeutic opportunities. Cancer Communications, 2022, 42, 1049-1082.   | 3.7 | 28        |
| 603 | MicroRNA-27a-3p targets FoxO signalling to induce tumour-like phenotypes in bile duct cells. Journal of Hepatology, 2023, 78, 364-375.  | 1.8 | 8         |
| 604 | Piperlongumine and bortezomib synergically inhibit cholangiocarcinoma via ER stress–induced cell death. Naunyn-Schmiedeberg's Archives of Pharmacology, 2023, 396, 109-120.   | 1.4 | 2         |
| 605 | Second-Line Chemotherapy in Elderly Patients with Advanced Biliary Tract Cancer: A Multicenter Real-World Study. Medicina (Lithuania), 2022, 58, 1543.  | 0.8 | 1         |
| 606 | Anatomical Resection Improved the Outcome of Intrahepatic Cholangiocarcinoma: A Propensity Score Matching Analysis of a Retrospective Cohort. Journal of Oncology, 2022, 2022, 1-16.  | 0.6 | 2         |
| 607 | The molecular mechanisms and targeting strategies of transcription factors in cholangiocarcinoma. Expert Opinion on Therapeutic Targets, $0$ , , $1$ -9.  | 1.5 | 1         |
| 608 | Establishment and Characterization of a New Human Intrahepatic Cholangiocarcinoma Cell Line LIV27. Cancers, 2022, 14, 5080.   | 1.7 | 0         |
| 609 | Comprehensive Molecular Characterization of Gallbladder Carcinoma and Potential Targets for Intervention. Clinical Cancer Research, 2022, 28, 5359-5367.  | 3.2 | 5         |
| 610 | Chimeric immune checkpoint protein vaccines inhibit the tumorigenesis and growth of rat cholangiocarcinoma. Frontiers in Immunology, 0, $13$ , .  | 2.2 | 3         |
| 611 | Clinical Practice of Targeted Capture Sequencing to Identify Actionable Alterations in Cholangiocarcinoma. Cancers, 2022, 14, 5062.   | 1.7 | 0         |
| 612 | Research progress of bile biomarkers and their immunoregulatory role in biliary tract cancers. Frontiers in Immunology, $0,13,.$  | 2.2 | 5         |

| #   | Article  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 613 | Association of gut microbiome and primary liver cancer: A twoâ€sample Mendelian randomization and caseâ€"control study. Liver International, 2023, 43, 221-233.                        | 1.9 | 18        |
| 614 | Pemigatinib in Intrahepatic Cholangiocarcinoma: A Work in Progress. Current Oncology, 2022, 29, 7925-7931.   | 0.9 | 2         |
| 615 | Albumin, filamin-A and cytokeratin 19 help distinguish intrahepatic cholangiocarcinoma from extrahepatic adenocarcinoma. Hepatology International, 2023, 17, 77-85.                    | 1.9 | 2         |
| 616 | Current and emerging anti-angiogenic therapies in gastrointestinal and hepatobiliary cancers. Frontiers in Oncology, 0, 12, .  | 1.3 | 1         |
| 617 | Long-term morbidity after surgery for perihilar cholangiocarcinoma: A cohort study. Surgical Oncology, 2022, 45, 101875.   | 0.8 | 1         |
| 618 | Survival rate of patients with combined hepatocellular cholangiocarcinoma receiving medical cannabis treatment: A retrospective, cohort comparative study. F1000Research, 0, 11, 1212. | 0.8 | 0         |
| 619 | Pathologies of Precursor Lesions of Biliary Tract Carcinoma. Cancers, 2022, 14, 5358.  | 1.7 | 10        |
| 620 | MLN2238 exerts its anti-tumor effects via regulating ROS/JNK/mitochondrial signaling pathways in intrahepatic cholangiocarcinoma. Frontiers in Pharmacology, $0,13,.$                  | 1.6 | 1         |
| 621 | Real-World Analysis of Treatment Patterns, Healthcare Utilization, Costs, and Mortality Among People with Biliary Tract Cancers in the USA. Advances in Therapy, 2022, 39, 5530-5545.  | 1.3 | 2         |
| 622 | An evaluation of ivosidenib for the treatment of <i>IDH1</i> Opinion on Pharmacotherapy, 2022, 23, 1879-1885.  | 0.9 | 1         |
| 623 | Outcomes After Liver Transplantation With Incidental Cholangiocarcinoma. Transplant International, 0, 35, .  | 0.8 | 3         |
| 624 | Predictive risk-score model to select patients with intrahepatic cholangiocarcinoma for adjuvant chemotherapy. Hpb, 2023, 25, 229-238.   | 0.1 | 0         |
| 625 | Cancer-Associated Fibroblasts in Cholangiocarcinoma: Current Knowledge and Possible Implications for Therapy. Journal of Clinical Medicine, 2022, 11, 6498.                            | 1.0 | 7         |
| 626 | Kruppel-like factor 9 inhibits growth and metastasis of cholangiocarcinoma cells by targeted regulation of metallothionein 1ÂM transcription. Tissue and Cell, 2022, 79, 101962.       | 1.0 | 1         |
| 627 | Understanding the Immunoenvironment of Primary Liver Cancer: A Histopathology Perspective. Journal of Hepatocellular Carcinoma, 0, Volume 9, 1149-1169.                                | 1.8 | 3         |
| 628 | Liver transplantation and intrahepatic cholangiocarcinoma: time to go forward again?. Current Opinion in Organ Transplantation, 2022, 27, 320-328.                                     | 0.8 | 2         |
| 629 | Human Metastatic Cholangiocarcinoma Patient-Derived Xenografts and Tumoroids for Preclinical Drug Evaluation. Clinical Cancer Research, 2023, 29, 432-445.                             | 3.2 | 2         |
| 630 | FUT8 is regulated by miRâ€122â€5p and promotes malignancies in intrahepatic cholangiocarcinoma via PI3K/AKT signaling. Cellular Oncology (Dordrecht), 2023, 46, 79-91.                 | 2.1 | 6         |

| #   | Article  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 631 | Role of the PP2A Pathway in Cholangiocarcinoma: State of the Art and Future Perspectives. Cancers, 2022, 14, 5422.   | 1.7 | 2         |
| 632 | Biliary tract cancer: ESMO Clinical Practice Guideline for diagnosis, treatment and follow-up. Annals of Oncology, 2023, 34, 127-140.  | 0.6 | 119       |
| 633 | Circulating tumor cells as a preoperative risk marker for occult metastases in patients with resectable cholangiocarcinoma. Frontiers in Oncology, $0,12,.$  | 1.3 | 2         |
| 634 | Circular RNAs in cholangiocarcinoma. Cancer Letters, 2023, 553, 215980.  | 3.2 | 11        |
| 635 | [18F]FAPI PET/CT in the evaluation of focal liver lesions with [18F]FDG non-avidity. European Journal of Nuclear Medicine and Molecular Imaging, 2023, 50, 937-950.  | 3.3 | 12        |
| 636 | Immune Microenvironment and Immunotherapeutic Management in Virus-Associated Digestive System Tumors. International Journal of Molecular Sciences, 2022, 23, 13612.  | 1.8 | 4         |
| 637 | Cytotoxic activity of anti-mucin 1 chimeric antigen receptor T cells expressing PD-1-CD28 switch receptor against cholangiocarcinoma cells. Cytotherapy, 2023, 25, 148-161.  | 0.3 | 5         |
| 638 | Development of extrahepatic bile ducts and mechanisms of tumorigenesis: Lessons from mouse models. Pathology International, 2022, 72, 589-605.   | 0.6 | 4         |
| 639 | Protein Kinase C (PKC) Isozymes as Diagnostic and Prognostic Biomarkers and Therapeutic Targets for Cancers, 2022, 14, 5425.   | 1.7 | 11        |
| 640 | Integrating cytotoxic, targeted and immune therapies for cholangiocarcinoma. Journal of Hepatology, 2023, 78, 652-657.   | 1.8 | 7         |
| 641 | Bile detection of squamous cell carcinoma antigen (SCCA) in extrahepatic cholangiocarcinoma. Digestive and Liver Disease, 2023, 55, 534-540.   | 0.4 | 3         |
| 642 | Novel Mathematical Diagnostic Analysis of Malignant Biliary Stenosis Using Magnetic Resonance Cholangiography in Patients Undergoing Pancreaticoduodenectomy. Cancer Diagnosis & Prognosis, 2022, 2, 668-680.  | 0.3 | 0         |
| 643 | Scalable Production of Size-Controlled Cholangiocyte and Cholangiocarcinoma Organoids within Liver Extracellular Matrix-Containing Microcapsules. Cells, 2022, 11, 3657.   | 1.8 | 3         |
| 644 | Impact of adjuvant therapy on outcomes after curativeâ€intentÂresection for distal cholangiocarcinoma. Journal of Surgical Oncology, 0, , .  | 0.8 | 1         |
| 645 | JUND/linc00976 promotes cholangiocarcinoma progression and metastasis, inhibits ferroptosis by regulating the miR-3202/GPX4 axis. Cell Death and Disease, 2022, 13, .  | 2.7 | 19        |
| 646 | Cholangiocellular carcinoma occurrence after HCV eradication therapy: case series and review of the literature. Journal of Medicine and Life, 2022, 15, 1257-1266.   | 0.4 | 0         |
| 647 | SHH/GLI2-TGF- $\hat{l}^21$ feedback loop between cancer cells and tumor-associated macrophages maintains epithelial-mesenchymal transition and endoplasmic reticulum homeostasis in cholangiocarcinoma. Pharmacological Research, 2023, 187, 106564. | 3.1 | 4         |
| 648 | Rare histotypes of epithelial biliary tract tumors: A literature review. Critical Reviews in Oncology/Hematology, 2023, 181, 103892.   | 2.0 | 5         |

| #   | Article  | IF  | Citations |
|-----|--|-----|-----------|
| 649 | Diagnosis of hepatocellular carcinoma using deep network with multi-view enhanced patterns mined in contrast-enhanced ultrasound data. Engineering Applications of Artificial Intelligence, 2023, 118, 105635.             | 4.3 | 4         |
| 650 | Distal cholangiocarcinoma: case report and brief review of the literature. Radiology Case Reports, 2023, 18, 423-429.  | 0.2 | 0         |
| 651 | Small duct type intrahepatic cholangiocarcinoma with extensive intraductal extension mimics an intraductal tubulopapillary neoplasm. Human Pathology Reports, 2023, 31, 300687.  | 0.1 | 0         |
| 652 | Comparison of current guidelines and consensus on the management of patients with cholangiocarcinoma: 2022 update. Intractable and Rare Diseases Research, 2022, 11, 161-172.  | 0.3 | 5         |
| 653 | Combining the SMAC mimetic LCL161 with Gemcitabine plus Cisplatin therapy inhibits and prevents the emergence of multidrug resistance in cholangiocarcinoma. Frontiers in Oncology, 0, 12, .                               | 1.3 | 1         |
| 654 | Establishment and validation of a prognostic nomogram for extrahepatic cholangiocarcinoma. Frontiers in Oncology, 0, $12$ , .  | 1.3 | 2         |
| 655 | Locoregional Approaches in Cholangiocarcinoma Treatment. Cancers, 2022, 14, 5853.  | 1.7 | 5         |
| 656 | Integrating cell interaction with transcription factors to obtain a robust gene panel for prognostic prediction and therapies in cholangiocarcinoma. Frontiers in Genetics, $0,13,\ldots$                                  | 1.1 | 0         |
| 658 | Crenigacestat blocking notch pathway reduces liver fibrosis in the surrounding ecosystem of intrahepatic CCA viaTGF- $\hat{l}^2$ inhibition. Journal of Experimental and Clinical Cancer Research, 2022, 41, .             | 3.5 | 4         |
| 659 | Anticancer Activity of $(\hat{A}_{\pm})$ -Kusunokinin Derivatives towards Cholangiocarcinoma Cells. Molecules, 2022, 27, 8291.   | 1.7 | 3         |
| 660 | Antitumor Effects of Delta (9)-Tetrahydrocannabinol and Cannabinol on Cholangiocarcinoma Cells and Xenograft Mouse Models. Evidence-based Complementary and Alternative Medicine, 2022, 2022, 1-14.                        | 0.5 | 2         |
| 661 | What is the management of resected cholangiocarcinoma in terms of intra- and postoperative status of tumor margins and lymph nodes? A current view. Expert Review of Gastroenterology and Hepatology, 2022, 16, 1019-1022. | 1.4 | 0         |
| 662 | Role of Machine Learning in Precision Oncology: Applications in Gastrointestinal Cancers. Cancers, 2023, 15, 63.   | 1.7 | 9         |
| 663 | EZH2 Promotes Cholangiocarcinoma Development and Progression through Histone Methylation and microRNA-Mediated Down-Regulation of Tumor Suppressor Genes. American Journal of Pathology, 2022, 192, 1712-1724.             | 1.9 | 3         |
| 664 | Laparoscopic versus open hepatectomy for intrahepatic cholangiocarcinoma in patients aged 60 and older: a retrospective cohort study. World Journal of Surgical Oncology, 2022, 20, .                                      | 0.8 | 2         |
| 665 | Inhibition of dopamine receptor <scp>D1</scp> signaling promotes human bile duct cancer progression via <scp>WNT</scp> signaling. Cancer Science, 2023, 114, 1324-1336.  | 1.7 | 4         |
| 666 | Case report: A report of the complete pathological response of intrahepatic cholangiocarcinoma after conversion therapy. Frontiers in Immunology, $0,13,.$   | 2.2 | 2         |
| 667 | Pixel-Level Clustering of Hematoxylin–Eosin-Stained Sections of Mouse and Human Biliary Tract Cancer. Biomedicines, 2022, 10, 3133.  | 1.4 | 1         |

| #   | Article   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 668 | The Role of Single-Nucleotide Polymorphisms in Cholangiocarcinoma: A Systematic Review. Cancers, 2022, 14, 5969.  | 1.7 | 4         |
| 669 | The role of neo-adjuvant therapy in cholangiocarcinoma: A systematic review. Frontiers in Oncology, 0, 12, .  | 1.3 | 0         |
| 670 | Targeting Fibroblast Growth Factor Receptor Alterations in Cholangiocarcinoma and Other Solid Tumours: A New Frontier in Personalised Medicine. European Medical Journal Oncology, 0, , 2-11.   | 0.0 | 0         |
| 671 | Prognostic significance of tumor-infiltrating lymphocytes in predicting outcome of distal cholangiocarcinoma in Thailand. Frontiers in Oncology, 0, 12, .   | 1.3 | 0         |
| 672 | Identification of therapeutic targets and prognostic biomarkers in cholangiocarcinoma via WGCNA. Frontiers in Oncology, 0, 12, .  | 1.3 | 2         |
| 673 | Intra-Tumoral Secondary Follicle-like Tertiary Lymphoid Structures Are Associated with a Superior Prognosis of Overall Survival of Perihilar Cholangiocarcinoma. Cancers, 2022, 14, 6107.   | 1.7 | 6         |
| 674 | Surgical Aspects of Intrahepatic Cholangiocarcinoma. Cancers, 2022, 14, 6265.   | 1.7 | 6         |
| 675 | FGFR Inhibitors in Cholangiocarcinomaâ€"A Novel Yet Primary Approach: Where Do We Stand Now and Where to Head Next in Targeting This Axis?. Cells, 2022, 11, 3929.  | 1.8 | 5         |
| 676 | Suppressing of Src–Hic-5–JNK–AKT Signaling Reduced GAPDH Expression for Preventing the Progression of HuCCT1 Cholangiocarcinoma. Pharmaceutics, 2022, 14, 2698.   | 2.0 | 1         |
| 678 | Recent Advances in Intrahepatic Biliary Epithelial Heterogeneity. Seminars in Liver Disease, 2023, 43, 001-012.   | 1.8 | 1         |
| 679 | Does Adjuvant Therapy Benefit Low-Risk Resectable Cholangiocarcinoma? An Evaluation of the NCCN Guidelines. Journal of Gastrointestinal Surgery, 2023, 27, 511-520.   | 0.9 | 2         |
| 680 | Yttrium-90 Radioembolization and Concomitant Systemic Gemcitabine, Cisplatin, and Capecitabine as the First-Line Therapy for Locally Advanced Intrahepatic Cholangiocarcinoma. Journal of Vascular and Interventional Radiology, 2023, 34, 702-709. | 0.2 | 6         |
| 681 | Emerging Indications for Interventional Oncology: Expert Discussion on New Locoregional Treatments. Cancers, 2023, 15, 308.   | 1.7 | 2         |
| 682 | Distinct cholangiocarcinoma cell migration in 2D monolayer and 3D spheroid culture based on galectin-3 expression and localization. Frontiers in Oncology, $0, 12, \ldots$  | 1.3 | 0         |
| 683 | The impact of decreased expression of SVEP1 on abnormal neovascularization and poor prognosis in patients with intrahepatic cholangiocarcinoma. Frontiers in Genetics, $0,13,.$   | 1.1 | 0         |
| 684 | Hepatocellular Carcinoma with Bile Duct Tumor Thrombus: A Case Report and Literature Review of 890 Patients Affected by Uncommon Primary Liver Tumor Presentation. Journal of Clinical Medicine, 2023, 12, 423.                                     | 1.0 | 5         |
| 685 | Identification and validation of a novel ferroptosis-related gene signature for prognosis and potential therapeutic target prediction in cholangiocarcinoma. Frontiers in Immunology, 0, $13$ , .   | 2.2 | 3         |
| 686 | Integrative analysis of multiple genomic data from intrahepatic cholangiocarcinoma organoids enables tumor subtyping. Nature Communications, 2023, 14, .  | 5.8 | 6         |

| #   | Article   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 687 | Validation of the Prognostic Role for Surgical Treatment in Stage II Intrahepatic Cholangiocarcinoma: A SEER Population-Based Study. Journal of Clinical Medicine, 2023, 12, 675.                                     | 1.0 | 1         |
| 688 | Pathology of Cholangiocarcinomas. Current Oncology, 2023, 30, 370-380.  | 0.9 | 7         |
| 689 | Cost-Effectiveness Analysis of a New Second-Line Treatment RegimenÂfor Advanced Intrahepatic Cholangiocarcinoma: Biomarker-Driven Targeted Therapy of Pemigatinib Versus 5-FUÂChemotherapy. Pharmacoeconomics, 0, , . | 1.7 | 1         |
| 690 | Elevated ITGA2 expression promotes collagen type I-induced clonogenic growth of intrahepatic cholangiocarcinoma. Scientific Reports, 2022, $12$ , .   | 1.6 | 3         |
| 692 | A combination therapy of bortezomib, CXCR4 inhibitor, and checkpoint inhibitor is effective in cholangiocarcinoma inÂvivo. IScience, 2023, 26, 106095.  | 1.9 | 2         |
| 693 | Treatment Patterns and Survival in Locally Advanced or Metastatic Biliary Tract Cancer Using SEER Medicare Data., 2023,,.   |     | 0         |
| 694 | 13‑ <i>cis</i> ‑retinoic acid inhibits the self‑renewal, migration, invasion and adhesion of cholangiocarcinoma cells. International Journal of Molecular Medicine, 2023, 51, .                                       | 1.8 | 0         |
| 695 | Curcumin-loaded nanocomplexes alleviate the progression of fluke-related cholangiocarcinoma in hamsters. Cancer Nanotechnology, 2023, 14, .   | 1.9 | 0         |
| 696 | Contemporary advances in the endoscopic management of cholangiocarcinoma: a review of accomplished milestones and prospective opportunities. Expert Review of Gastroenterology and Hepatology, 2023, 17, 175-187.     | 1.4 | 0         |
| 698 | Any Role for Microbiota in Cholangiocarcinoma? A Comprehensive Review. Cells, 2023, 12, 370.  | 1.8 | 7         |
| 699 | Epigenetic dysregulation-mediated COL12A1 upregulation predicts worse outcome in intrahepatic cholangiocarcinoma patients. Clinical Epigenetics, 2023, 15, .  | 1.8 | 5         |
| 700 | Cancer-Associated Fibroblasts in Hepatocellular Carcinoma and Cholangiocarcinoma. Cellular and Molecular Gastroenterology and Hepatology, 2023, 15, 985-999.  | 2.3 | 18        |
| 701 | Whole-genome sequencing of 20 cholangiocarcinoma cases reveals unique profiles in patients with cirrhosis and primary sclerosing cholangitis. Journal of Gastrointestinal Oncology, 2023, 14, 379-389.                | 0.6 | 1         |
| 702 | Racial Segregation Among Patients with Cholangiocarcinomaâ€"Impact on Diagnosis, Treatment, and Outcomes. Annals of Surgical Oncology, 2023, 30, 4238-4246.   | 0.7 | 7         |
| 703 | CCL3 secreted by hepatocytes promotes the metastasis of intrahepatic cholangiocarcinoma by VIRMA-mediated N6-methyladenosine (m6A) modification. Journal of Translational Medicine, 2023, 21, .                       | 1.8 | 10        |
| 704 | Artificial intelligence in endoscopic imaging for detection of malignant biliary strictures and cholangiocarcinoma: a systematic review. Annals of Gastroenterology, 2023, , .  | 0.4 | 3         |
| 705 | The role of Kras and canonical Wnt pathways for tumorigenesis of extrahepatic biliary system. Oncotarget, 2023, 14, 54-56.  | 0.8 | 0         |
| 706 | Durvalumab and biliary tract cancer: a breakthrough in the field of oncology. International Journal of Surgery Global Health, 2023, 6, e109-e109.   | 0.2 | 0         |

| #   | Article   | IF   | Citations |
|-----|---|------|-----------|
| 707 | Identification and validation of volatile organic compounds in bile for differential diagnosis of perihilar cholangiocarcinoma. Clinica Chimica Acta, 2023, , 117235.   | 0.5  | 2         |
| 708 | A preoperative scoring system to predict lymph node metastasis in intrahepatic cholangiocarcinoma.<br>Hepatology International, 2023, 17, 942-953.  | 1.9  | 1         |
| 709 | Mutational Impacts on the N and C Terminal Domains of the MUC5B Protein: A Transcriptomics and Structural Biology Study. ACS Omega, 2023, 8, 3726-3735.   | 1.6  | 3         |
| 710 | Primary Liver Cancers: Connecting the Dots of Cellular Studies and Epidemiology with Metabolomics.<br>International Journal of Molecular Sciences, 2023, 24, 2409.  | 1.8  | 1         |
| 711 | Futibatinib for <i>FGFR2</i> -Rearranged Intrahepatic Cholangiocarcinoma. New England Journal of Medicine, 2023, 388, 228-239.  | 13.9 | 120       |
| 712 | Combined Inhibition of Smoothened and the DNA Damage Checkpoint WEE1 Exerts Antitumor Activity in Cholangiocarcinoma. Molecular Cancer Therapeutics, 2023, 22, 343-356.   | 1.9  | 0         |
| 713 | Optimizing Patient Pathways in Advanced Biliary Tract Cancers: Recent Advances and a French Perspective. Targeted Oncology, 2023, 18, 51-76.  | 1.7  | 2         |
| 714 | Research Progress on Risk Factors of Cholangiocarcinoma. Advances in Clinical Medicine, 2023, 13, 4025-4031.  | 0.0  | 0         |
| 715 | Metabolic reprogramming and its clinical implication for liver cancer. Hepatology, 2023, 78, 1602-1624.   | 3.6  | 10        |
| 716 | Heterogeneity, crosstalk, and targeting of cancer-associated fibroblasts in cholangiocarcinoma.<br>Hepatology, 0, Publish Ahead of Print, .   | 3.6  | 3         |
| 717 | Nivolumab in combination with dabrafenib and trametinib use in advanced cholangiocarcinoma with a BRAF V600E mutation and severe hepatic dysfunction: A case report and review of the literature. Journal of Case Reports and Images in Oncology, 2023, 9, 1-7. | 0.0  | 0         |
| 718 | Bone Metastases from Intrahepatic Cholangiocarcinoma Confer Worse Prognosis. Current Oncology, 2023, 30, 2613-2624.   | 0.9  | 2         |
| 719 | MUG CCArly: A Novel Autologous 3D Cholangiocarcinoma Model Presents an Increased Angiogenic Potential. Cancers, 2023, 15, 1757.   | 1.7  | 0         |
| 720 | Heterogeneity of Cholangiocarcinoma Immune Biology. Cells, 2023, 12, 846.   | 1.8  | 5         |
| 721 | Survival Analysis of 1140 Patients with Biliary Cancer and Benefit from Concurrent Renin-Angiotensin Antagonists, Statins, or Aspirin with Systemic Therapy. Oncologist, 2023, 28, 531-541.   | 1.9  | 2         |
| 723 | The Japanese Clinical Practice Guidelines for intrahepatic cholangiocarcinoma: a comparison with Western guidelines. Hepatobiliary Surgery and Nutrition, 2023, 12, 244-247.  | 0.7  | О         |
| 724 | The interplay of signaling pathways with miRNAs in cholangiocarcinoma pathogenicity and targeted therapy. Pathology Research and Practice, 2023, 245, 154437.   | 1.0  | 40        |
| 725 | Advanced endoscopy meets molecular diagnosis of cholangiocarcinoma. Journal of Hepatology, 2023, 78, 1063-1072.   | 1.8  | 3         |

| #   | Article   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 726 | Guanine nucleotide exchange factor T exerts the cancer-promoting function in cholangiocarcinoma by enhancing the Wnt-GSK- $3\hat{l}^2$ - $\hat{l}^2$ -catenin cascade via regulation of Rac1/Cdc42. Toxicology and Applied Pharmacology, 2023, 467, 116492. | 1.3 | 0         |
| 727 | Unraveling the heterogeneity of cholangiocarcinoma and identifying biomarkers and therapeutic strategies with single-cell sequencing technology. Biomedicine and Pharmacotherapy, 2023, 162, 114697.  | 2.5 | 1         |
| 729 | Study of the association between a MICA gene polymorphism and cholangiocarcinoma in Egyptian patients. Clinical and Experimental Hepatology, 2022, 8, 293-299.  | 0.6 | 0         |
| 731 | Immunology and immunotherapy of cholangiocarcinoma. Nature Reviews Gastroenterology and Hepatology, 2023, 20, 349-365.  | 8.2 | 28        |
| 732 | Liver Resection and Transplantation Following Yttrium-90 Radioembolization for Primary Malignant Liver Tumors: A 15-Year Single-Center Experience. Cancers, 2023, 15, 733.  | 1.7 | 9         |
| 733 | Fluorescence image-guided tumour surgery. , 2023, 1, 161-179.   |     | 27        |
| 734 | Neoadjuvant Chemotherapy for Intrahepatic, Perihilar, and Distal Cholangiocarcinoma: a National Population-Based Comparative Cohort Study. Journal of Gastrointestinal Surgery, 2023, 27, 741-749.  | 0.9 | 3         |
| 735 | Criteria for preclinical models of cholangiocarcinoma: scientific and medical relevance. Nature Reviews Gastroenterology and Hepatology, 2023, 20, 462-480.   | 8.2 | 9         |
| 736 | ASO Author Reflections: Incorporating Circulating Tumor DNA in Perioperative Management of Intrahepatic Cholangiocarcinoma. Annals of Surgical Oncology, 0, , .   | 0.7 | 0         |
| 737 | The contradictory roles of macrophages in non-alcoholic fatty liver disease and primary liver cancer—Challenges and opportunities. Frontiers in Molecular Biosciences, 0, 10, .   | 1.6 | 4         |
| 738 | Preoperative subcategorization based on magnetic resonance imaging in intrahepatic cholangiocarcinoma. Cancer Imaging, 2023, 23, .  | 1.2 | 4         |
| 739 | The risk factors of biliary fistula after radical resection of perihilar cholangiocarcinoma in elderly patients and its influence on prognosis: a retrospective cohort study. Journal of Gastrointestinal Oncology, 2023, 14, 390-404.                      | 0.6 | 0         |
| 740 | Loss of tumor suppressor menin expression in high grade cholangiocarcinomas. BMC Research Notes, 2023, 16, .  | 0.6 | 1         |
| 741 | Asbestos exposure as an additional risk factor for small duct intrahepatic cholangiocarcinoma: a pilot study. Scientific Reports, 2023, 13, .   | 1.6 | 1         |
| 742 | Aberrant fucosylation sustains the NOTCH and EGFR/NF-κB pathways and has a prognostic value in human intrahepatic cholangiocarcinoma. Hepatology, 2023, 78, 1742-1754.  | 3.6 | 2         |
| 743 | New Challenges in the Management of Cholangiocarcinoma: The Role of Liver Transplantation, Locoregional Therapies, and Systemic Therapy. Cancers, 2023, 15, 1244.   | 1.7 | 13        |
| 744 | Artificial intelligence in liver cancers: Decoding the impact of machine learning models in clinical diagnosis of primary liver cancers and liver cancer metastases. Pharmacological Research, 2023, 189, 106706.   | 3.1 | 13        |
| 745 | Optimizing Circulating Tumour DNA Use in the Perioperative Setting for Intrahepatic Cholangiocarcinoma: Diagnosis, Screening, Minimal Residual Disease Detection and Treatment Response Monitoring. Annals of Surgical Oncology, 2023, 30, 3849-3863.       | 0.7 | 5         |

| #           | Article   | IF  | CITATIONS |
|-------------|---|-----|-----------|
| 746         | State of the Art: ctDNA in Upper Gastrointestinal Malignancies. Cancers, 2023, 15, 1379.  | 1.7 | 3         |
| 747         | Bile metabolites as diagnostic biomarkers for perihilar cholangiocarcinoma. Scientific Reports, 2023, 13, .   | 1.6 | 2         |
| 748         | Survival Benefit of Surgical Treatment for Elderly Patients with Intrahepatic Cholangiocarcinoma: A Retrospective Cohort Study in the SEER Database by Propensity Score Matching Analysis. Current Oncology, 2023, 30, 2642-2652. | 0.9 | 0         |
| 749         | Artificial intelligence CT radiomics to predict early recurrence of intrahepatic cholangiocarcinoma: a multicenter study. Hepatology International, 2023, 17, 1016-1027.  | 1.9 | 7         |
| 750         | Knockdown of UBE2I inhibits tumorigenesis and enhances chemosensitivity of cholangiocarcinoma via modulating p27kip1 nuclear export. Molecular Carcinogenesis, 2023, 62, 700-715.   | 1.3 | 2         |
| 751         | Omega-Class Glutathione Transferases Protect DNA from Oxidative Stress in Pathogenic Helminth Reproductive Cells. Antioxidants, 2023, 12, 560.  | 2.2 | 0         |
| 752         | Spatiotemporal regulation of cholangiocarcinoma growth and dissemination by peritumoral myofibroblasts in a Vcam1-dependent manner. Oncogene, 2023, 42, 1196-1208.  | 2.6 | 1         |
| <b>7</b> 53 | The impact of hypoxia and oxidative stress on proteo-metabolomic alterations of 3D cholangiocarcinoma models. Scientific Reports, 2023, 13, .   | 1.6 | 1         |
| 754         | Can repeated surgical resection offer a chance of cure for recurrent cholangiocarcinoma?. Langenbeck's Archives of Surgery, 2023, 408, .  | 0.8 | 3         |
| 755         | A real-time interpretable artificial intelligence model for theÂcholangioscopic diagnosis of malignant biliary stricture (with videos). Gastrointestinal Endoscopy, 2023, 98, 199-210.e10.  | 0.5 | 7         |
| 756         | Endobiliary radiofrequency ablation for unresectable malignant biliary strictures: Survival benefit perspective. Digestive Endoscopy, 2023, 35, 584-591.  | 1.3 | 2         |
| 757         | Extrahepatic Distal Cholangiocarcinoma vs. Pancreatic Ductal Adenocarcinoma: Histology and Molecular Profiling for Differential Diagnosis and Treatment. Cancers, 2023, 15, 1454.   | 1.7 | 2         |
| 758         | Current Perspectives in Liver Transplantation for Perihilar Cholangiocarcinoma. Current Oncology, 2023, 30, 2942-2953.  | 0.9 | 1         |
| <b>7</b> 59 | Liquid biopsy-based protein biomarkers for risk prediction, early diagnosis, and prognostication of cholangiocarcinoma. Journal of Hepatology, 2023, 79, 93-108.  | 1.8 | 29        |
| 760         | The NAMPT Inhibitor FK866 in Combination with Cisplatin Reduces Cholangiocarcinoma Cells Growth. Cells, 2023, 12, 775.  | 1.8 | 1         |
| 761         | Dense GM-CSFR $<$ i $>$ Î $\pm <$ /i $>-$ expressing immune infiltration is allied with longer survival of intrahepatic cholangiocarcinoma patients. PeerJ, 0, 11, e14883.  | 0.9 | 0         |
| 762         | Intrahepatic Cholangiocarcinoma Developing in Patients with Metabolic Syndrome Is Characterized by Osteopontin Overexpression in the Tumor Stroma. International Journal of Molecular Sciences, 2023, 24, 4748.                   | 1.8 | 2         |
| 763         | Panic at the Bile Duct. American Journal of Pathology, 2023, 193, 1440-1454.  | 1.9 | 3         |

| #   | ARTICLE   | IF   | CITATIONS |
|-----|---|------|-----------|
| 764 | Association of <i>BRAF</i> Variants With Disease Characteristics, Prognosis, and Targeted Therapy Response in Intrahepatic Cholangiocarcinoma. JAMA Network Open, 2023, 6, e231476.   | 2.8  | 5         |
| 765 | HSV: The scout and assault for digestive system tumors. Frontiers in Molecular Biosciences, 0, 10, .  | 1.6  | 0         |
| 766 | Cholangiocarcinoma: Molecular Abnormalities and Cells of Origin. Technology in Cancer Research and Treatment, 2023, 22, 153303382211286.  | 0.8  | 3         |
| 767 | Immune checkpoint inhibitors and combinations with other agents in cholangiocarcinoma. Immunotherapy, 2023, 15, 487-502.  | 1.0  | 3         |
| 768 | Eculizumab in the Treatment of Gemcitabine-Induced Atypical Hemolytic Uremic Syndrome. Cureus, 2023, , .  | 0.2  | 0         |
| 769 | Durable Response after Olaparib Treatment for Perihilar Cholangiocarcinoma with Germline BRCA2 Mutation. Oncology Research and Treatment, 2023, 46, 211-215.  | 0.8  | 3         |
| 770 | Harnessing Nanomaterials for Cancer Sonodynamic Immunotherapy. Advanced Materials, 2023, 35, .  | 11.1 | 33        |
| 771 | Productivity loss outcomes and costs among patients with cholangiocarcinoma in the United States: an economic evaluation. Journal of Medical Economics, 2023, 26, 454-462.  | 1.0  | 0         |
| 772 | Preclinical and clinical studies of immunotherapy for the treatment of cholangiocarcinoma. JHEP Reports, 2023, 5, 100723.   | 2.6  | 2         |
| 773 | Surgery and hepatic artery infusion therapy for intrahepatic cholangiocarcinoma. Surgery, 2023, 174, 113-115.   | 1.0  | 1         |
| 775 | NUF2 Drives Cholangiocarcinoma Progression and Migration via Inhibiting Autophagic Degradation of TFR1. International Journal of Biological Sciences, 2023, 19, 1336-1351.  | 2.6  | 2         |
| 776 | Artificial intelligence in medical imaging for cholangiocarcinoma diagnosis: A systematic review with scientometric analysis. Journal of Gastroenterology and Hepatology (Australia), 2023, 38, 874-882.                                    | 1.4  | 5         |
| 777 | Development and validation of machine learning models for predicting prognosis and guiding individualized postoperative chemotherapy: A real-world study of distal cholangiocarcinoma. Frontiers in Oncology, 0, 13, .                      | 1.3  | 3         |
| 778 | Definitive Liver Radiotherapy for Intrahepatic Cholangiocarcinoma with Extrahepatic Metastases.<br>Liver Cancer, 2023, 12, 198-208.   | 4.2  | 2         |
| 779 | The Cell Transformation Assay: A Historical Assessment of Current Knowledge of Applications in an Integrated Approach to Testing and Assessment for Non-Genotoxic Carcinogens. International Journal of Molecular Sciences, 2023, 24, 5659. | 1.8  | 3         |
| 780 | Adjuvant therapy for cholangiocarcinoma after surgery and prognosis factors for cholangiocarcinoma: A single-center retrospective cohort study. Frontiers in Oncology, $0,13,13$  | 1.3  | 1         |
| 782 | Comprehensive transcriptomic analysis to identify biological and clinical differences in cholangiocarcinoma. Cancer Medicine, 2023, 12, 10156-10168.  | 1.3  | 5         |
| 783 | Revival of associating liver partition and portal vein ligation for staged hepatectomy for perihilar cholangiocarcinoma: An international multicenter study with promising outcomes. Surgery, 2023, 173, 1398-1404.                         | 1.0  | 3         |

| #   | ARTICLE   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 784 | 3D-bioprinted cholangiocarcinoma-on-a-chip model for evaluating drug responses. Bio-Design and Manufacturing, 2023, 6, 373-389.   | 3.9 | 7         |
| 785 | Durvalumab in advanced cholangiocarcinoma: is someone knocking down the door?. Immunotherapy, 2023, 15, 477-486.  | 1.0 | 1         |
| 786 | TOPAZ-1: a new standard of care for advanced biliary tract cancers?. Immunotherapy, 0, , .  | 1.0 | 0         |
| 787 | Serine/threonine kinase TBK1 promotes cholangiocarcinoma progression via direct regulation of $\hat{l}^2$ -catenin. Oncogene, 2023, 42, 1492-1507.  | 2.6 | 3         |
| 788 | Galectin-9 in Gastroenterological Cancer. International Journal of Molecular Sciences, 2023, 24, 6174.  | 1.8 | 1         |
| 790 | HMGA1 augments palbociclib efficacy via PI3K/mTOR signaling in intrahepatic cholangiocarcinoma. Biomarker Research, 2023, $11$ , .  | 2.8 | 16        |
| 791 | Liver transplantation in the management of cholangiocarcinoma: Evolution and contemporary advances. World Journal of Gastroenterology, 0, 29, 1969-1981.  | 1.4 | 3         |
| 792 | New challenges in cholangiocarcinoma candidates for elective surgery: harnessing the microbiome dysbiosis. Langenbeck's Archives of Surgery, 2023, 408, .   | 0.8 | 1         |
| 793 | p53 protects against formation of extrahepatic biliary precancerous lesions in the context of oncogenic Kras. Oncotarget, 2023, 14, 276-279.  | 0.8 | 0         |
| 794 | Precision Oncology Targets in Biliary Tract Cancers. Cancers, 2023, 15, 2105.   | 1.7 | 5         |
| 795 | Malignant tumours of the liver. Surgery, 2023, , .  | 0.1 | 0         |
| 796 | Role of the Gut–Liver Axis in the Pathobiology of Cholangiopathies: Basic and Clinical Evidence.<br>International Journal of Molecular Sciences, 2023, 24, 6660.                                      | 1.8 | 3         |
| 797 | Role of sex in liver tumor occurrence and clinical outcomes: a comprehensive review. Hepatology, 0, Publish Ahead of Print, .   | 3.6 | 2         |
| 798 | Comparison between suprapapillary and transpapillary uncovered self-expandable metallic stent placement for perihilar cholangiocarcinoma. Journal of Vascular and Interventional Radiology, 2023, , . | 0.2 | 0         |
| 799 | Tumor-Infiltrating B Lymphocytes: Promising Immunotherapeutic Targets for Primary Liver Cancer Treatment. Cancers, 2023, 15, 2182.  | 1.7 | 2         |
| 800 | Molecular profiling and treatment pattern differences between intrahepatic and extrahepatic cholangiocarcinoma. Journal of the National Cancer Institute, 2023, 115, 870-880.                         | 3.0 | 4         |
| 801 | Impact of Aberrant Î <sup>2</sup> -Catenin Pathway on Cholangiocarcinoma Heterogeneity. Cells, 2023, 12, 1141.  | 1.8 | 3         |
| 802 | Morphometric analysis of tumor microvessels for detection of hepatocellular carcinoma using contrast-free ultrasound imaging: A feasibility study. Frontiers in Oncology, 0, 13, .                    | 1.3 | 3         |

| #    | Article  | IF  | Citations |
|------|--|-----|-----------|
| 803  | Metabolic–related gene signatures for survival prediction and immune cell subtypes associated with prognosis in intrahepatic cholangiocarcinoma. Cancer Genetics, 2023, 274-275, 84-93.  | 0.2 | 0         |
| 804  | Cancer-Associated Fibroblasts and Extracellular Matrix: Therapeutical Strategies for Modulating the Cholangiocarcinoma Microenvironment. Current Oncology, 2023, 30, 4185-4196.  | 0.9 | 2         |
| 805  | Readiness for hospital discharge post-initial invasive percutaneous transhepatic biliary drainage: A mixed-methods study. Heliyon, 2023, 9, e15341.  | 1.4 | 2         |
| 806  | Plumbagin Suppresses Growth, Induces Apoptosis, and Inhibits Migration in Cholangiocarcinoma via Reactive Oxygen Species Generation and Mitochondrial Function. Pharmacognosy Magazine, 0, , 097312962311582.                          | 0.3 | 0         |
| 807  | Clinicopathological, etiological and molecular characteristics of intrahepatic cholangiocarcinoma subtypes classified by mucin production and immunohistochemical features. Expert Review of Molecular Diagnostics, 2023, 23, 445-456. | 1.5 | 1         |
| 808  | EASL-ILCA Clinical Practice Guidelines on the management of intrahepatic cholangiocarcinoma. Journal of Hepatology, 2023, 79, 181-208.   | 1.8 | 33        |
| 809  | Targeting Angiogenesis in the Era of Biliary Tract Cancer Immunotherapy: Biological Rationale, Clinical Implications, and Future Research Avenues. Cancers, 2023, 15, 2376.  | 1.7 | 1         |
| 810  | Identification of a Novel NRG1 Fusion with Targeted Therapeutic Implications in Locally Advanced Pediatric Cholangiocarcinoma: A Case Report. Case Reports in Oncology, 0, , 255-261.  | 0.3 | 0         |
| 811  | Diagnosis and Treatment of Perihilar Cholangiocarcinoma: A National Survey from the Korean Pancreatobiliary Association. Gut and Liver, 2024, 18, 174-183.   | 1.4 | 0         |
| 832  | Case Report: Persistent response to combination therapy of pemigatinib, chemotherapy, and immune checkpoint inhibitor in a patient with advanced intrahepatic cholangiocarcinoma. Frontiers in Immunology, 0, 14, .                    | 2.2 | 2         |
| 920  | Cancer Vaccines. , 2023, , 191-210.e9.   |     | 0         |
| 923  | IFC in Primary and Metastatic Liver Tumours. , 2023, , 283-291.  |     | 0         |
| 930  | Friend or foe? The elusive role of hepatic stellate cells in liver cancer. Nature Reviews Gastroenterology and Hepatology, 2023, 20, 647-661.  | 8.2 | 11        |
| 936  | Molecular Imaging of Hepatobiliary Cancers. , 0, , .   |     | 0         |
| 955  | The Hallmarks of Liver Fluke Related Cholangiocarcinoma: Insight into Drug Target Possibility. Recent Results in Cancer Research, 2023, , 53-90.   | 1.8 | 0         |
| 969  | Systemic Treatment for Cholangiocarcinoma. Recent Results in Cancer Research, 2023, , 223-244.   | 1.8 | 1         |
| 998  | Editorial: Biomarkers and immunotherapy of hepatic-biliary-pancreatic cancers. Frontiers in Oncology, 0, 13, .   | 1.3 | 0         |
| 1035 | Case Report: A novel mixture of dose-fractioned radiation and immunotherapy for treatment of cholangiocarcinoma. Frontiers in Immunology, 0, $14$ , .  | 2.2 | 0         |

| #    | Article  | IF  | CITATIONS |
|------|--|-----|-----------|
| 1098 | Experimental Model of Biliary Tract Cancers: Subcutaneous Xenograft of Human Cell Lines in Immunodeficient Nude Mice. Methods in Molecular Biology, 2024, , 87-98. | 0.4 | 0         |
| 1099 | Oncogene-Driven Induction of Orthotopic Cholangiocarcinoma in Mice. Methods in Molecular Biology, 2024, , 99-108.  | 0.4 | 0         |
| 1128 | Percutaneous Radiofrequency Ablation in the Treatment of Primary Liver Cancers., 2024, , 1-14.   |     | 0         |
| 1154 | Editorial: Role of imaging in biliary tract cancer: diagnosis, staging, response prediction and image-guided therapeutics. Frontiers in Oncology, 0, 14, .         | 1.3 | O         |