

Hong-Yang Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4650140/publications.pdf>

Version: 2024-02-01

249
papers

17,555
citations

19657

61
h-index

17105

122
g-index

255
all docs

255
docs citations

255
times ranked

26595
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Reorganized Hubs of Brain Functional Networks after Acute Mild Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2023, 40, 63-73. | 3.4 | 3 |
| 2 | The effect of biliary obstruction, biliary drainage and bile reinfusion on bile acid metabolism and gut microbiota in mice. <i>Liver International</i> , 2022, 42, 135-148. | 3.9 | 4 |
| 3 | A novel strategy to research the mechanism of rutile TiO ₂ with excellent photocatalytic performance. <i>Nanotechnology</i> , 2022, 33, 035704. | 2.6 | 3 |
| 4 | Status and prospect of novel treatment options toward alveolar and cystic echinococcosis. <i>Acta Tropica</i> , 2022, 226, 106252. | 2.0 | 15 |
| 5 | Aristolochic acids exposure was not the main cause of liver tumorigenesis in adulthood. <i>Acta Pharmaceutica Sinica B</i> , 2022, 12, 2252-2267. | 12.0 | 4 |
| 6 | Patient-derived organoids for personalized gallbladder cancer modelling and drug screening. <i>Clinical and Translational Medicine</i> , 2022, 12, e678. | 4.0 | 21 |
| 7 | Functions and roles of IFIX, a member of the human HIN-200 family, in human diseases. <i>Molecular and Cellular Biochemistry</i> , 2022, 477, 771-780. | 3.1 | 1 |
| 8 | Spatial Multiomics Analysis Reveals Only Minor Genetic and Epigenetic Changes in Human Liver Cancer Stem-Like Cells Compared With Other Tumor Parenchymal Cells. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 810687. | 3.7 | 1 |
| 9 | Targeting mTORC2/HDAC3 Inhibits Stemness of Liver Cancer Cells Against Glutamine Starvation. <i>Advanced Science</i> , 2022, 9, e2103887. | 11.2 | 9 |
| 10 | Hippocampal Malrotation Could Be Less Significant in Epilepsy Caused by Focal Cortical Dysplasia Type I and Type II. <i>Frontiers in Neurology</i> , 2022, 13, 755022. | 2.4 | 0 |
| 11 | An intelligent serological SERS test toward early-stage hepatocellular carcinoma diagnosis through ultrasensitive nanobiosensing. <i>Nano Research</i> , 2022, 15, 5331-5339. | 10.4 | 8 |
| 12 | A mitochondria-targeted AIE photosensitizer for enhancing specificity and efficacy of ferroptosis inducer. <i>Science China Chemistry</i> , 2022, 65, 870-876. | 8.2 | 12 |
| 13 | Clinical Characteristics and Prognostic Significance of Subclinical Seizures in Focal Epilepsy: A Retrospective Study. <i>Neurology and Therapy</i> , 2022, 11, 763-779. | 3.2 | 4 |
| 14 | AKAP12 ameliorates liver injury via targeting PI3K/AKT/PCSK6 pathway. <i>Redox Biology</i> , 2022, 53, 102328. | 9.0 | 12 |
| 15 | Correlation analysis of adverse outcomes for the selective reduction of twin pregnancies. <i>BMC Pregnancy and Childbirth</i> , 2022, 22, 417. | 2.4 | 0 |
| 16 | Hepatobiliary Tumor Organoids Reveal HLA Class I Neoantigen Landscape and Antitumoral Activity of Neoantigen Peptide Enhanced with Immune Checkpoint Inhibitors. <i>Advanced Science</i> , 2022, 9, . | 11.2 | 17 |
| 17 | Early detection of hepatocellular carcinoma using cfDNA signatures from cirrhotic patients with nodules. <i>Journal of Clinical Oncology</i> , 2022, 40, 4113-4113. | 1.6 | 0 |
| 18 | Patterns of hypometabolism in frontal lobe epilepsy originating in different frontal regions. <i>Annals of Clinical and Translational Neurology</i> , 2022, 9, 1336-1344. | 3.7 | 1 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 19 | ATP-citrate lyase regulates stemness and metastasis in hepatocellular carcinoma via the Wnt/ β -catenin signaling pathway. <i>Hepatobiliary and Pancreatic Diseases International</i> , 2021, 20, 251-261. | 1.3 | 25 |
| 20 | Identification of important genes and drug repurposing based on clinical-centered analysis across human cancers. <i>Acta Pharmacologica Sinica</i> , 2021, 42, 282-289. | 6.1 | 3 |
| 21 | Single Mild Traumatic Brain Injury Deteriorates Progressive Interhemispheric Functional and Structural Connectivity. <i>Journal of Neurotrauma</i> , 2021, 38, 464-473. | 3.4 | 26 |
| 22 | NAD ⁺ Metabolism Maintains Inducible PD-L1 Expression to Drive Tumor Immune Evasion. <i>Cell Metabolism</i> , 2021, 33, 110-127.e5. | 16.2 | 137 |
| 23 | Compartmentalized evolution of hepatitis B virus contributes differently to the prognosis of hepatocellular carcinoma. <i>Carcinogenesis</i> , 2021, 42, 461-470. | 2.8 | 11 |
| 24 | PTEN deficiency facilitates the therapeutic vulnerability to proteasome inhibitor bortezomib in gallbladder cancer. <i>Cancer Letters</i> , 2021, 501, 187-199. | 7.2 | 9 |
| 25 | The combined induction of liver progenitor cells and the suppression of stellate cells by small molecules reverts chronic hepatic dysfunction. <i>Theranostics</i> , 2021, 11, 5539-5552. | 10.0 | 3 |
| 26 | An antibody-free liver cancer screening approach based on nanoplasmonics biosensing chips via spectrum-based deep learning. <i>NanoImpact</i> , 2021, 21, 100296. | 4.5 | 18 |
| 27 | SOX9-transacted long non-coding RNA NEAT1 promotes the self-renewal of liver cancer stem cells through PKA/Hippo signaling. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 87. | 17.1 | 11 |
| 28 | Genome-scale profiling of circulating cell-free DNA signatures for early detection of hepatocellular carcinoma in cirrhotic patients. <i>Cell Research</i> , 2021, 31, 589-592. | 12.0 | 59 |
| 29 | Hepatitis B-Induced IL8 Promotes Hepatocellular Carcinoma Venous Metastasis and Intrahepatic Treg Accumulation. <i>Cancer Research</i> , 2021, 81, 2386-2398. | 0.9 | 31 |
| 30 | The Roles of Neutrophils in the Pathogenesis of Liver Diseases. <i>Frontiers in Immunology</i> , 2021, 12, 625472. | 4.8 | 32 |
| 31 | Single-Cell Transcriptome Analysis Uncovers Intratumoral Heterogeneity and Underlying Mechanisms for Drug Resistance in Hepatobiliary Tumor Organoids. <i>Advanced Science</i> , 2021, 8, e2003897. | 11.2 | 40 |
| 32 | The role and potential application of extracellular vesicles in liver cancer. <i>Science China Life Sciences</i> , 2021, 64, 1281-1294. | 4.9 | 10 |
| 33 | COVID-19 immune features revealed by a large-scale single-cell transcriptome atlas. <i>Cell</i> , 2021, 184, 1895-1913.e19. | 28.9 | 512 |
| 34 | 4-phenylbutyric acid promotes hepatocellular carcinoma via initiating cancer stem cells through activation of PPAR α . <i>Clinical and Translational Medicine</i> , 2021, 11, e379. | 4.0 | 16 |
| 35 | F4/80+ Kupffer Cell-Derived Oncostatin M Sustains the Progression Phase of Liver Regeneration through Inhibition of TGF- β 2 Pathway. <i>Molecules</i> , 2021, 26, 2231. | 3.8 | 4 |
| 36 | Clinical characteristics of low-grade tumor-related epilepsy and its predictors for surgical outcome. <i>Annals of Clinical and Translational Neurology</i> , 2021, 8, 1446-1455. | 3.7 | 5 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 37 | The Landscape of Cell-Free HBV Integrations and Mutations in Cirrhosis and Hepatocellular Carcinoma Patients. <i>Clinical Cancer Research</i> , 2021, 27, 3772-3783. | 7.0 | 21 |
| 38 | Modulation of Gut Microbiota to Enhance Effect of Checkpoint Inhibitor Immunotherapy. <i>Frontiers in Immunology</i> , 2021, 12, 669150. | 4.8 | 33 |
| 39 | The multitargeted kinase inhibitor KW-2449 ameliorates cisplatin-induced nephrotoxicity by targeting RIPK1-mediated necroptosis. <i>Biochemical Pharmacology</i> , 2021, 188, 114542. | 4.4 | 12 |
| 40 | M6A Demethylase ALKBH5 Regulates PD-L1 Expression and Tumor Immunoenvironment in Intrahepatic Cholangiocarcinoma. <i>Cancer Research</i> , 2021, 81, 4778-4793. | 0.9 | 102 |
| 41 | Targeting IL-17alpha to promote anti-PD-1 therapy effect by screening the tumor immune microenvironment in a mouse oral carcinogenesis model. <i>Cancer Biomarkers</i> , 2021, 31, 339-350. | 1.7 | 5 |
| 42 | A combined Cox and logistic model provides accurate predictive performance in estimation of time-dependent probabilities for recurrence of intrahepatic cholangiocarcinoma after resection. <i>Hepatobiliary Surgery and Nutrition</i> , 2021, 10, 464-475. | 1.5 | 7 |
| 43 | Integrated single-cell analysis revealed immune dynamics during Ad5-nCoV immunization. <i>Cell Discovery</i> , 2021, 7, 64. | 6.7 | 22 |
| 44 | <i>In Vitro</i> and <i>In Vivo</i> Efficacy of Albendazole Chitosan Microspheres with Intensity-Modulated Radiation Therapy in the Treatment of Spinal Echinococcosis. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, e0079521. | 3.2 | 5 |
| 45 | Distinct Immune Signatures in Peripheral Blood Predict Chemosensitivity in Intrahepatic Cholangiocarcinoma Patients. <i>Engineering</i> , 2021, 7, 1381-1392. | 6.7 | 3 |
| 46 | A biosensing method for the direct serological detection of liver diseases by integrating a SERS-based sensor and a CNN classifier. <i>Biosensors and Bioelectronics</i> , 2021, 186, 113246. | 10.1 | 38 |
| 47 | MiR-552-3p promotes malignant progression of gallbladder carcinoma by reactivating the Akt/ β -catenin signaling pathway due to inhibition of the tumor suppressor gene RGMA. <i>Annals of Translational Medicine</i> , 2021, 9, 1374-1374. | 1.7 | 3 |
| 48 | Accelerated Brain Aging in Mild Traumatic Brain Injury: Longitudinal Pattern Recognition with White Matter Integrity. <i>Journal of Neurotrauma</i> , 2021, 38, 2549-2559. | 3.4 | 13 |
| 49 | Direct access to spirocycles by Pd/WingPhos-catalyzed enantioselective cycloaddition of 1,3-enynes. <i>Nature Communications</i> , 2021, 12, 5667. | 12.8 | 30 |
| 50 | Decoupling of Structural and Functional Connectivity in Hubs and Cognitive Impairment After Mild Traumatic Brain Injury. <i>Brain Connectivity</i> , 2021, 11, 745-758. | 1.7 | 18 |
| 51 | Waste to wealth: SnO ₂ nanoparticles anchoring jute fiber cellulose carbon substrates as anode materials for high-performance lithium-ion batteries. <i>Ionics</i> , 2021, 27, 5103. | 2.4 | 1 |
| 52 | Perilesional white matter integrity in drug-resistant epilepsy related to focal cortical dysplasia. Seizure: the Journal of the British Epilepsy Association, 2021, 91, 484-489. | 2.0 | 1 |
| 53 | Interferon-inducible protein, IFIX, has tumor-suppressive effects in oral squamous cell carcinoma. <i>Scientific Reports</i> , 2021, 11, 19593. | 3.3 | 4 |
| 54 | Family trio-based sequencing in 404 sporadic bilateral hearing loss patients discovers recessive and De novo genetic variants in multiple ways. <i>European Journal of Medical Genetics</i> , 2021, 64, 104311. | 1.3 | 3 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 55 | Response to antiseizure medications in epileptic patients with malformation of cortical development. <i>Therapeutic Advances in Neurological Disorders</i> , 2021, 14, 175628642110500. | 3.5 | 6 |
| 56 | The Wnt/ β -catenin signaling pathway in the tumor microenvironment of hepatocellular carcinoma. <i>Cancer Biology and Medicine</i> , 2021, 18, 0-0. | 3.0 | 9 |
| 57 | Effects of modified BOPPPS-based SPOC and Flipped class on 5th-year undergraduate oral histopathology learning in China during COVID-19. <i>BMC Medical Education</i> , 2021, 21, 540. | 2.4 | 17 |
| 58 | Cortical Excitability in Temporal Lobe Epilepsy with Bilateral Tonic-Clonic Seizures. <i>Canadian Journal of Neurological Sciences</i> , 2021, 48, 648-654. | 0.5 | 0 |
| 59 | MRI-Negative Occipital Lobe Epilepsy Presenting as Gelastic Seizures. <i>Neurology India</i> , 2021, 69, 1813. | 0.4 | 1 |
| 60 | Frontal White Matter Hyperintensities Effect on Default Mode Network Connectivity in Acute Mild Traumatic Brain Injury. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 793491. | 3.4 | 3 |
| 61 | An RNA-RNA crosstalk network involving HMGB1 and RICTOR facilitates hepatocellular carcinoma tumorigenesis by promoting glutamine metabolism and impedes immunotherapy by PD-L1+ exosomes activity. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 421. | 17.1 | 48 |
| 62 | Comprehensive analysis of spatial architecture in primary liver cancer. <i>Science Advances</i> , 2021, 7, eabg3750. | 10.3 | 113 |
| 63 | A Noncoding Regulatory RNAs Network Driven by CircCDYL Acts Specifically in the Early Stages Hepatocellular Carcinoma. <i>Hepatology</i> , 2020, 71, 130-147. | 7.3 | 165 |
| 64 | Long-term Effects of Repeat Hepatectomy vs Percutaneous Radiofrequency Ablation Among Patients With Recurrent Hepatocellular Carcinoma. <i>JAMA Oncology</i> , 2020, 6, 255. | 7.1 | 120 |
| 65 | Strategic white matter injury associated with long-term information processing speed deficits in mild traumatic brain injury. <i>Human Brain Mapping</i> , 2020, 41, 4431-4441. | 3.6 | 29 |
| 66 | Mild traumatic brain injury is associated with effect of inflammation on structural changes of default mode network in those developing chronic pain. <i>Journal of Headache and Pain</i> , 2020, 21, 135. | 6.0 | 13 |
| 67 | A rare cardiac phenotype of dextrocardia observed in a fetus with 1p36 deletion syndrome and a balanced translocation: a prenatal case report. <i>Molecular Cytogenetics</i> , 2020, 13, 48. | 0.9 | 1 |
| 68 | A human circulating immune cell landscape in aging and COVID-19. <i>Protein and Cell</i> , 2020, 11, 740-770. | 11.0 | 179 |
| 69 | PTEN status determines chemosensitivity to proteasome inhibition in cholangiocarcinoma. <i>Science Translational Medicine</i> , 2020, 12, . | 12.4 | 23 |
| 70 | Tranilast attenuates neuropathic pain during type-2 diabetes by inhibiting hypoxia-induced pro-inflammatory cytokines in Zucker diabetic fatty rat model. <i>Archives of Physiology and Biochemistry</i> , 2020, , 1-14. | 2.1 | 8 |
| 71 | Corpus callosum integrity loss predicts cognitive impairment in Leukoaraiosis. <i>Annals of Clinical and Translational Neurology</i> , 2020, 7, 2409-2420. | 3.7 | 11 |
| 72 | The identification and functional analysis of CD8+PD-1+CD161+ T cells in hepatocellular carcinoma. <i>Npj Precision Oncology</i> , 2020, 4, 28. | 5.4 | 19 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 73 | Trajectory and Functional Analysis of PD-1 ^{high} CD4 ⁺ CD8 ⁺ T Cells in Hepatocellular Carcinoma by Single-Cell Cytometry and Transcriptome Sequencing. <i>Advanced Science</i> , 2020, 7, 2000224. | 11.2 | 62 |
| 74 | Immune cell profiling of COVID-19 patients in the recovery stage by single-cell sequencing. <i>Cell Discovery</i> , 2020, 6, 31. | 6.7 | 644 |
| 75 | Chimeric Antigen Receptor-Glypican-3 T-Cell Therapy for Advanced Hepatocellular Carcinoma: Results of Phase I Trials. <i>Clinical Cancer Research</i> , 2020, 26, 3979-3989. | 7.0 | 184 |
| 76 | REPLY. <i>Hepatology</i> , 2020, 72, 366-366. | 7.3 | 0 |
| 77 | 5-aminolevulinic-acid-mediated sonodynamic therapy improves the prognosis of melanoma by inhibiting survivin expression. <i>Cancer Biomarkers</i> , 2020, 28, 301-308. | 1.7 | 5 |
| 78 | Targeted sequencing reveals the mutational landscape responsible for sorafenib therapy in advanced hepatocellular carcinoma. <i>Theranostics</i> , 2020, 10, 5384-5397. | 10.0 | 15 |
| 79 | The genetic polymorphism down-regulating <i>HLA-DRB1</i> enhancer activity facilitates HBV persistence, evolution and hepatocarcinogenesis in the Chinese Han population. <i>Journal of Viral Hepatitis</i> , 2020, 27, 1150-1161. | 2.0 | 7 |
| 80 | Comprehensive analysis of miRNA-gene regulatory network with clinical significance in human cancers. <i>Science China Life Sciences</i> , 2020, 63, 1201-1212. | 4.9 | 8 |
| 81 | Adjuvant 131I-metuximab for hepatocellular carcinoma after liver resection: a randomised, controlled, multicentre, open-label, phase 2 trial. <i>The Lancet Gastroenterology and Hepatology</i> , 2020, 5, 548-560. | 8.1 | 38 |
| 82 | Latent Risk Intrahepatic Cholangiocarcinoma Susceptible to Adjuvant Treatment After Resection: A Clinical Deep Learning Approach. <i>Frontiers in Oncology</i> , 2020, 10, 143. | 2.8 | 12 |
| 83 | Transarterial chemoembolization versus percutaneous microwave coagulation therapy for recurrent unresectable intrahepatic cholangiocarcinoma: Development of a prognostic nomogram. <i>Hepatobiliary and Pancreatic Diseases International</i> , 2020, 19, 138-146. | 1.3 | 19 |
| 84 | Precision oncology-featuring the special issue guest editor "Cancer Letters". <i>Cancer Letters</i> , 2020, 482, 72-73. | 7.2 | 0 |
| 85 | Building on soft hybrid perovskites: highly oriented metal oxides as electron transport and moisture resistant layers. <i>Applied Nanoscience (Switzerland)</i> , 2020, 10, 1871-1878. | 3.1 | 3 |
| 86 | High Serum Levels of Cholesterol Increase Antitumor Functions of Nature Killer Cells and Reduce Growth of Liver Tumors in Mice. <i>Gastroenterology</i> , 2020, 158, 1713-1727. | 1.3 | 93 |
| 87 | Genomic subtyping of liver cancers with prognostic application. <i>BMC Cancer</i> , 2020, 20, 84. | 2.6 | 6 |
| 88 | CCL22 signaling contributes to sorafenib resistance in hepatitis B virus-associated hepatocellular carcinoma. <i>Pharmacological Research</i> , 2020, 157, 104800. | 7.1 | 23 |
| 89 | The Bcr-Abl inhibitor GNF-7 inhibits necroptosis and ameliorates acute kidney injury by targeting RIPK1 and RIPK3 kinases. <i>Biochemical Pharmacology</i> , 2020, 177, 113947. | 4.4 | 20 |
| 90 | The gluconeogenic enzyme PCK1 phosphorylates INSIG1/2 for lipogenesis. <i>Nature</i> , 2020, 580, 530-535. | 27.8 | 171 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 91 | High FLT3 Levels May Predict Sorafenib Benefit in Hepatocellular Carcinoma. <i>Clinical Cancer Research</i> , 2020, 26, 4302-4312. | 7.0 | 10 |
| 92 | m6A RNA methylation-mediated HNF3 β reduction renders hepatocellular carcinoma dedifferentiation and sorafenib resistance. <i>Signal Transduction and Targeted Therapy</i> , 2020, 5, 296. | 17.1 | 72 |
| 93 | Multimodal noninvasive evaluation in MRI-negative operculoinsular epilepsy. <i>Journal of Neurosurgery</i> , 2020, 132, 1334-1344. | 1.6 | 17 |
| 94 | Progress and Challenges in Precise Treatment of Tumors With PD-1/PD-L1 Blockade. <i>Frontiers in Immunology</i> , 2020, 11, 339. | 4.8 | 77 |
| 95 | The association and joint effect of serum cholesterol, glycemic status with the risk of incident cancer among middle-aged and elderly population in china cardiometabolic disease and cancer cohort (4C)-study. <i>American Journal of Cancer Research</i> , 2020, 10, 975-986. | 1.4 | 4 |
| 96 | Inhibition of GSK-3 β activity suppresses HCC malignant phenotype by inhibiting glycolysis via activating AMPK/mTOR signaling. <i>Cancer Letters</i> , 2019, 463, 11-26. | 7.2 | 53 |
| 97 | Expression of PIWIL2 in oral cancer and leukoplakia: Prognostic implications and insights from tumors. <i>Cancer Biomarkers</i> , 2019, 26, 11-20. | 1.7 | 9 |
| 98 | ER-residential Nogo-B accelerates NAFLD-associated HCC mediated by metabolic reprogramming of oxLDL lipophagy. <i>Nature Communications</i> , 2019, 10, 3391. | 12.8 | 75 |
| 99 | Genome-wide mapping of 5-hydroxymethylcytosines in circulating cell-free DNA as a non-invasive approach for early detection of hepatocellular carcinoma. <i>Gut</i> , 2019, 68, 2195-2205. | 12.1 | 180 |
| 100 | Six2 is negatively correlated with prognosis and facilitates epithelial-mesenchymal transition via TGF- β 2/Smad signal pathway in hepatocellular carcinoma. <i>Hepatobiliary and Pancreatic Diseases International</i> , 2019, 18, 525-531. | 1.3 | 10 |
| 101 | The role of necroptosis in cancer: A double-edged sword?. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2019, 1871, 259-266. | 7.4 | 86 |
| 102 | Circular RNAs negatively regulate cancer stem cells by physically binding FMRP against CCAR1 complex in hepatocellular carcinoma. <i>Theranostics</i> , 2019, 9, 3526-3540. | 10.0 | 195 |
| 103 | Impact of immunodeficiency on lingual carcinogenesis and lymph node metastasis in mice. <i>Journal of Oral Pathology and Medicine</i> , 2019, 48, 826-831. | 2.7 | 7 |
| 104 | Occurrence of Aerosol Proteinaceous Matter in Urban Beijing: An Investigation on Composition, Sources, and Atmospheric Processes During the "APEC Blue" Period. <i>Environmental Science & Technology</i> , 2019, 53, 7380-7390. | 10.0 | 26 |
| 105 | Contribution of Hepatitis B Virus Infection to the Aggressiveness of Primary Liver Cancer: A Clinical Epidemiological Study in Eastern China. <i>Frontiers in Oncology</i> , 2019, 9, 370. | 2.8 | 42 |
| 106 | Targeted therapy for hepatocellular carcinoma: Challenges and opportunities. <i>Cancer Letters</i> , 2019, 460, 1-9. | 7.2 | 156 |
| 107 | Oncofetal HLF transactivates c-Jun to promote hepatocellular carcinoma development and sorafenib resistance. <i>Gut</i> , 2019, 68, 1858-1871. | 12.1 | 79 |
| 108 | Immune contexture defined by single cell technology for prognosis prediction and immunotherapy guidance in cancer. <i>Cancer Communications</i> , 2019, 39, 1-9. | 9.2 | 40 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 109 | The protein kinase activity of fructokinase A specifies the antioxidant responses of tumor cells by phosphorylating p62. <i>Science Advances</i> , 2019, 5, eaav4570. | 10.3 | 52 |
| 110 | Identification of the Raf kinase inhibitor TAK-632 and its analogues as potent inhibitors of necroptosis by targeting RIPK1 and RIPK3. <i>British Journal of Pharmacology</i> , 2019, 176, 2095-2108. | 5.4 | 41 |
| 111 | A porous β -cyclodextrin-based terpolymer fluorescence sensor for <i>in situ</i> trinitrophenol detection. <i>RSC Advances</i> , 2019, 9, 8073-8080. | 3.6 | 14 |
| 112 | Elevated Serum Levels of Inflammation-Related Cytokines in Mild Traumatic Brain Injury Are Associated With Cognitive Performance. <i>Frontiers in Neurology</i> , 2019, 10, 1120. | 2.4 | 49 |
| 113 | Integrative molecular analysis of metastatic hepatocellular carcinoma. <i>BMC Medical Genomics</i> , 2019, 12, 164. | 1.5 | 11 |
| 114 | An Artificial Intelligent Signal Amplification System for <i>in vivo</i> Detection of miRNA. <i>Frontiers in Bioengineering and Biotechnology</i> , 2019, 7, 330. | 4.1 | 3 |
| 115 | Localization value of subclinical seizures on scalp video-EEG in epilepsy presurgical evaluation. <i>Epilepsia</i> , 2019, 60, 2477-2485. | 5.1 | 9 |
| 116 | Disruption of periaqueductal grey-default mode network functional connectivity predicts persistent post-traumatic headache in mild traumatic brain injury. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019, 90, 326-332. | 1.9 | 38 |
| 117 | Sex differences in cerebral perfusion changes after mild traumatic brain injury: Longitudinal investigation and correlation with outcome. <i>Brain Research</i> , 2019, 1708, 93-99. | 2.2 | 14 |
| 118 | Alterations in the hippocampal-thalamic pathway underlying secondarily generalized tonic-clonic seizures in mesial temporal lobe epilepsy: A diffusion tensor imaging study. <i>Epilepsia</i> , 2019, 60, 121-130. | 5.1 | 29 |
| 119 | Tournefortic acid B, derived from <i>Clinopodium chinense</i> (Benth.) Kuntze, protects against myocardial ischemia/reperfusion injury by inhibiting endoplasmic reticulum stress-regulated apoptosis via PI3K/AKT pathways. <i>Phytomedicine</i> , 2019, 52, 178-186. | 5.3 | 28 |
| 120 | An integrated characterization of contractile, electrophysiological, and structural cardiotoxicity of <i>Sophora tonkinensis</i> Gapnep. in human pluripotent stem cell-derived cardiomyocytes. <i>Stem Cell Research and Therapy</i> , 2019, 10, 20. | 5.5 | 17 |
| 121 | Expansion and differentiation of human hepatocyte-derived liver progenitor-like cells and their use for the study of hepatotropic pathogens. <i>Cell Research</i> , 2019, 29, 8-22. | 12.0 | 108 |
| 122 | Diet-induced hepatic steatosis activates Ras to promote hepatocarcinogenesis via CPT1 \pm . <i>Cancer Letters</i> , 2019, 442, 40-52. | 7.2 | 13 |
| 123 | Combination of Kras activation and PTEN deletion contributes to murine hepatopancreatic ductal malignancy. <i>Cancer Letters</i> , 2018, 421, 161-169. | 7.2 | 26 |
| 124 | Prognostic significance of combining high mobility group Box-1 and OV-6 expression in hepatocellular carcinoma. <i>Science China Life Sciences</i> , 2018, 61, 912-923. | 4.9 | 10 |
| 125 | Nervous system and primary liver cancer. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2018, 1869, 286-292. | 7.4 | 15 |
| 126 | The role of NAFLD in extrahepatic malignancies: The importance of ruling out the effect of obesity. <i>Journal of Hepatology</i> , 2018, 68, 1093-1094. | 3.7 | 2 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 127 | Tumor-derived exosomal miR-1247-3p induces cancer-associated fibroblast activation to foster lung metastasis of liver cancer. <i>Nature Communications</i> , 2018, 9, 191. | 12.8 | 669 |
| 128 | Vitamin C preferentially kills cancer stem cells in hepatocellular carcinoma via SVCT-2. <i>Npj Precision Oncology</i> , 2018, 2, 1. | 5.4 | 117 |
| 129 | Risk stratification of hepatic encephalopathy in liver cirrhosis patients: Novel strategy with novel concerns. <i>Hepatology</i> , 2018, 67, 1635-1636. | 7.3 | 0 |
| 130 | Noncoding RNAs in liver cancer stem cells: The big impact of little things. <i>Cancer Letters</i> , 2018, 418, 51-63. | 7.2 | 40 |
| 131 | Dual regulation of HMGB1 by combined JNK1/ATF2 axis with miR-200 family in nonalcoholic steatohepatitis in mice. <i>FASEB Journal</i> , 2018, 32, 2722-2734. | 0.5 | 24 |
| 132 | The HLF/IL-6/STAT3 feedforward circuit drives hepatic stellate cell activation to promote liver fibrosis. <i>Gut</i> , 2018, 67, 1704-1715. | 12.1 | 167 |
| 133 | Precision diagnosis and treatment of liver cancer in China. <i>Cancer Letters</i> , 2018, 412, 283-288. | 7.2 | 226 |
| 134 | Prognostic implication of NOTCH1 in early stage oral squamous cell cancer with occult metastases. <i>Clinical Oral Investigations</i> , 2018, 22, 1131-1138. | 3.0 | 19 |
| 135 | Distinct role of nuclear receptor corepressor 1 regulated de novo fatty acids synthesis in liver regeneration and hepatocarcinogenesis in mice. <i>Hepatology</i> , 2018, 67, 1071-1087. | 7.3 | 27 |
| 136 | Contradictory effects of mitochondria- and non-mitochondria-targeted antioxidants on hepatocarcinogenesis by altering DNA repair in mice. <i>Hepatology</i> , 2018, 67, 623-635. | 7.3 | 27 |
| 137 | Active epilepsy prevalence, the treatment gap, and treatment gap risk profile in eastern China: A population-based study. <i>Epilepsy and Behavior</i> , 2018, 78, 20-24. | 1.7 | 15 |
| 138 | Pre-cut kNN Algorithm Based on Threshold of Distance. , 2018, , . | | 1 |
| 139 | Application of MRI Post-processing in Presurgical Evaluation of Non-lesional Cingulate Epilepsy. <i>Frontiers in Neurology</i> , 2018, 9, 1013. | 2.4 | 59 |
| 140 | Sex Differences in Abnormal Intrinsic Functional Connectivity After Acute Mild Traumatic Brain Injury. <i>Frontiers in Neural Circuits</i> , 2018, 12, 107. | 2.8 | 7 |
| 141 | Preliminary Evidence of Sex Differences in Cortical Thickness Following Acute Mild Traumatic Brain Injury. <i>Frontiers in Neurology</i> , 2018, 9, 878. | 2.4 | 11 |
| 142 | Lineage tracking reveals dynamic relationships of T cells in colorectal cancer. <i>Nature</i> , 2018, 564, 268-272. | 27.8 | 742 |
| 143 | Recombinant chromosome 4 in two fetuses - case report and literature review. <i>Molecular Cytogenetics</i> , 2018, 11, 48. | 0.9 | 3 |
| 144 | The role of insula-cerebellum connection underlying aversive regulation with acupuncture. <i>Molecular Pain</i> , 2018, 14, 174480691878345. | 2.1 | 13 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 145 | Longitudinal Changes of Caudate-Based Resting State Functional Connectivity in Mild Traumatic Brain Injury. <i>Frontiers in Neurology</i> , 2018, 9, 467. | 2.4 | 13 |
| 146 | Liver transplantation for locally advanced intrahepatic cholangiocarcinoma. <i>The Lancet Gastroenterology and Hepatology</i> , 2018, 3, 529. | 8.1 | 2 |
| 147 | Cholesterol inhibits hepatocellular carcinoma invasion and metastasis by promoting CD44 localization in lipid rafts. <i>Cancer Letters</i> , 2018, 429, 66-77. | 7.2 | 58 |
| 148 | Covalent organic frameworks: a platform for the experimental establishment of the influence of intermolecular distance on phosphorescence. <i>Journal of Materials Chemistry C</i> , 2018, 6, 5369-5374. | 5.5 | 43 |
| 149 | Role of nonresolving inflammation in hepatocellular carcinoma development and progression. <i>Npj Precision Oncology</i> , 2018, 2, 6. | 5.4 | 199 |
| 150 | Forward and reverse mutations in stages of cancer development. <i>Human Genomics</i> , 2018, 12, 40. | 2.9 | 12 |
| 151 | Choline Kinase $\hat{\pm}$ Mediates Interactions Between the Epidermal Growth Factor Receptor and Mechanistic Target of Rapamycin Complex 2 in Hepatocellular Carcinoma Cells to Promote Drug Resistance and Xenograft Tumor Progression. <i>Gastroenterology</i> , 2017, 152, 1187-1202. | 1.3 | 48 |
| 152 | Single tumor-initiating cells evade immune clearance by recruiting type II macrophages. <i>Genes and Development</i> , 2017, 31, 247-259. | 5.9 | 207 |
| 153 | Hepatitis B virus X protein stimulates high mobility group box 1 secretion and enhances hepatocellular carcinoma metastasis. <i>Cancer Letters</i> , 2017, 394, 22-32. | 7.2 | 44 |
| 154 | Câ€H functionalization by high-valent Cp*Co(<sc>iii</sc>) catalysis. <i>Chemical Communications</i> , 2017, 53, 3165-3180. | 4.1 | 208 |
| 155 | Recurrently deregulated lncRNAs in hepatocellular carcinoma. <i>Nature Communications</i> , 2017, 8, 14421. | 12.8 | 279 |
| 156 | Localized shape abnormalities in the thalamus and pallidum are associated with secondarily generalized seizures in mesial temporal lobe epilepsy. <i>Epilepsy and Behavior</i> , 2017, 70, 259-264. | 1.7 | 29 |
| 157 | Gender disparity in hepatocellular carcinoma (HCC): multiple underlying mechanisms. <i>Science China Life Sciences</i> , 2017, 60, 575-584. | 4.9 | 75 |
| 158 | Reversible transition between hepatocytes and liver progenitors for in vitro hepatocyte expansion. <i>Cell Research</i> , 2017, 27, 709-712. | 12.0 | 42 |
| 159 | SVCT-2 determines the sensitivity to ascorbate-induced cell death in cholangiocarcinoma cell lines and patient derived xenografts. <i>Cancer Letters</i> , 2017, 398, 1-11. | 7.2 | 33 |
| 160 | New knowledge of the mechanisms of sorafenib resistance in liver cancer. <i>Acta Pharmacologica Sinica</i> , 2017, 38, 614-622. | 6.1 | 475 |
| 161 | In situ memory T cells and patterns of invasion predict outcome in patients with early-stage oral squamous cell carcinoma. <i>Cancer Biomarkers</i> , 2017, 19, 199-205. | 1.7 | 5 |
| 162 | The proteomic profiling of calenduloside E targets in HUVEC: design, synthesis and application of biotinylated probe BCEA. <i>RSC Advances</i> , 2017, 7, 6259-6265. | 3.6 | 10 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 163 | Interaction of acupuncture treatment and manipulation laterality modulated by the default mode network. <i>Molecular Pain</i> , 2017, 13, 174480691668368. | 2.1 | 11 |
| 164 | Exfoliation of Covalent Organic Frameworks into Few-Layer Redox-Active Nanosheets as Cathode Materials for Lithium-Ion Batteries. <i>Journal of the American Chemical Society</i> , 2017, 139, 4258-4261. | 13.7 | 775 |
| 165 | Label-free electrochemical aptasensor for adenosine detection based on cascade signal amplification strategy. <i>Biosensors and Bioelectronics</i> , 2017, 90, 356-362. | 10.1 | 35 |
| 166 | Aldehyde dehydrogenase (ALDH2) opposes hepatocellular carcinoma progression by regulating AMP-activated protein kinase signaling in mice. <i>Hepatology</i> , 2017, 65, 1628-1644. | 7.3 | 52 |
| 167 | Development of T cells carrying two complementary chimeric antigen receptors against glypican-3 and asialoglycoprotein receptor 1 for the treatment of hepatocellular carcinoma. <i>Cancer Immunology, Immunotherapy</i> , 2017, 66, 475-489. | 4.2 | 80 |
| 168 | Effects of ABCB1, ABCC2, UGT2B7 and HNF4 α genetic polymorphisms on oxcarbazepine concentrations and therapeutic efficacy in patients with epilepsy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2017, 51, 102-106. | 2.0 | 24 |
| 169 | Explosives in the Cage: Metal-Organic Frameworks for High-Energy Materials Sensing and Desensitization. <i>Advanced Materials</i> , 2017, 29, 1701898. | 21.0 | 127 |
| 170 | Chronic inflammation-elicited liver progenitor cell conversion to liver cancer stem cell with clinical significance. <i>Hepatology</i> , 2017, 66, 1934-1951. | 7.3 | 96 |
| 171 | Clinical value and predictors of subclinical seizures in patients with temporal lobe epilepsy undergoing scalp video-EEG monitoring. <i>Journal of Clinical Neuroscience</i> , 2017, 44, 214-217. | 1.5 | 11 |
| 172 | Recent advances in AIEgen-based luminescent metal-organic frameworks and covalent organic frameworks. <i>Materials Chemistry Frontiers</i> , 2017, 1, 2474-2486. | 5.9 | 136 |
| 173 | MXR7 facilitates liver cancer metastasis via epithelial-mesenchymal transition. <i>Science China Life Sciences</i> , 2017, 60, 1203-1213. | 4.9 | 8 |
| 174 | Non-resolving inflammation and cancer. <i>Science China Life Sciences</i> , 2017, 60, 561-562. | 4.9 | 4 |
| 175 | Shp2 promotes liver cancer stem cell expansion by augmenting β -catenin signaling and predicts chemotherapeutic response of patients. <i>Hepatology</i> , 2017, 65, 1566-1580. | 7.3 | 127 |
| 176 | Erythrocytosis in hepatocellular carcinoma portends poor prognosis by respiratory dysfunction secondary to mitochondrial DNA mutations. <i>Hepatology</i> , 2017, 65, 134-151. | 7.3 | 20 |
| 177 | Prevalence and predictors of subclinical seizures during scalp video-EEG monitoring in patients with epilepsy. <i>International Journal of Neuroscience</i> , 2017, 127, 651-658. | 1.6 | 11 |
| 178 | Musashi 2 contributes to the stemness and chemoresistance of liver cancer stem cells via LIN28A activation. <i>Cancer Letters</i> , 2017, 384, 50-59. | 7.2 | 49 |
| 179 | The association of psychosocial variables with adherence to antiepileptic drugs in patients with temporal lobe epilepsy. <i>Epilepsy and Behavior</i> , 2017, 77, 39-43. | 1.7 | 12 |
| 180 | Uncoordinated expression of DNA methylation-related enzymes in human cancer. <i>Epigenetics and Chromatin</i> , 2017, 10, 61. | 3.9 | 8 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 181 | A pilot study: Screening target miRNAs in tissue of nonsyndromic cleft lip with or without cleft palate. <i>Experimental and Therapeutic Medicine</i> , 2017, 13, 2570-2576. | 1.8 | 22 |
| 182 | Multidisciplinary management of hepatocellular carcinoma with portal vein tumor thrombus - Eastern Hepatobiliary Surgical Hospital consensus statement. <i>Oncotarget</i> , 2016, 7, 40816-40829. | 1.8 | 38 |
| 183 | Acetyl-coenzyme A carboxylase alpha promotion of glucose-mediated fatty acid synthesis enhances survival of hepatocellular carcinoma in mice and patients. <i>Hepatology</i> , 2016, 63, 1272-1286. | 7.3 | 101 |
| 184 | Gankyrin has an antioxidative role through the feedback regulation of Nrf2 in hepatocellular carcinoma. <i>Journal of Experimental Medicine</i> , 2016, 213, 859-875. | 8.5 | 48 |
| 185 | Exosome-Transmitted lncARSR Promotes Sunitinib Resistance in Renal Cancer by Acting as a Competing Endogenous RNA. <i>Cancer Cell</i> , 2016, 29, 653-668. | 16.8 | 874 |
| 186 | ADRB2 signaling promotes HCC progression and sorafenib resistance by inhibiting autophagic degradation of HIF1 α . <i>Journal of Hepatology</i> , 2016, 65, 314-324. | 3.7 | 156 |
| 187 | Targeting interleukin-1 receptor-associated kinase 1 for human hepatocellular carcinoma. <i>Journal of Experimental and Clinical Cancer Research</i> , 2016, 35, 140. | 8.6 | 15 |
| 188 | Electret Polyvinylidene Fluoride Nanofibers Hybridized by Polytetrafluoroethylene Nanoparticles for High-Efficiency Air Filtration. <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 23985-23994. | 8.0 | 228 |
| 189 | Combined Expression of c-jun, c-fos, and p53 Improves Estimation of Prognosis in Oral Squamous Cell Carcinoma. <i>Cancer Investigation</i> , 2016, 34, 393-400. | 1.3 | 15 |
| 190 | Inhibition of SIRP α in dendritic cells potentiates potent antitumor immunity. <i>Oncolmmunology</i> , 2016, 5, e1183850. | 4.6 | 32 |
| 191 | Slip-Effect Functional Air Filter for Efficient Purification of PM2.5. <i>Scientific Reports</i> , 2016, 6, 35472. | 3.3 | 150 |
| 192 | Specific OCT1 and ABCG2 polymorphisms are associated with Lamotrigine concentrations in Chinese patients with epilepsy. <i>Epilepsy Research</i> , 2016, 127, 186-190. | 1.6 | 31 |
| 193 | Genomic and oncogenic preference of HBV integration in hepatocellular carcinoma. <i>Nature Communications</i> , 2016, 7, 12992. | 12.8 | 228 |
| 194 | Hepatocellular carcinoma repression by TNF α -mediated synergistic lethal effect of mitosis defect-induced senescence and cell death sensitization. <i>Hepatology</i> , 2016, 64, 1105-1120. | 7.3 | 30 |
| 195 | A genetic variant of the NTCP gene is associated with HBV infection status in a Chinese population. <i>BMC Cancer</i> , 2016, 16, 211. | 2.6 | 28 |
| 196 | Long non-coding RNA DILC regulates liver cancer stem cells via IL-6/STAT3 axis. <i>Journal of Hepatology</i> , 2016, 64, 1283-1294. | 3.7 | 255 |
| 197 | Effectiveness of ketogenic diet in pentylenetetrazol-induced and kindling rats as well as its potential mechanisms. <i>Neuroscience Letters</i> , 2016, 614, 1-6. | 2.1 | 7 |
| 198 | Interferon- α microRNA signalling drives liver precancerous lesion formation and hepatocarcinogenesis. <i>Gut</i> , 2016, 65, 1186-1201. | 12.1 | 47 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 199 | Inflammation-Dependent IL18 Signaling Restricts Hepatocellular Carcinoma Growth by Enhancing the Accumulation and Activity of Tumor-Infiltrating Lymphocytes. <i>Cancer Research</i> , 2016, 76, 2394-2405. | 0.9 | 40 |
| 200 | Serum miRNAs as predictive and preventive biomarker for pre-clinical hepatocellular carcinoma. <i>Cancer Letters</i> , 2016, 373, 234-240. | 7.2 | 43 |
| 201 | Cobalt(III)-catalyzed alkenylation of arenes and 6-arylpyridines with terminal alkynes: efficient access to functional dyes. <i>Chemical Communications</i> , 2016, 52, 2709-2712. | 4.1 | 87 |
| 202 | Heterogeneity of liver cancer and personalized therapy. <i>Cancer Letters</i> , 2016, 379, 191-197. | 7.2 | 202 |
| 203 | Epidermal growth factor receptor-targeted peptide conjugated phospholipid micelles for doxorubicin delivery. <i>Journal of Drug Targeting</i> , 2016, 24, 111-119. | 4.4 | 17 |
| 204 | CYP3A5 Functions as a Tumor Suppressor in Hepatocellular Carcinoma by Regulating mTORC2/Akt Signaling. <i>Cancer Research</i> , 2015, 75, 1470-1481. | 0.9 | 47 |
| 205 | An ultraviolet laser communication system using frequency-shift keying modulation scheme. <i>Optoelectronics Letters</i> , 2015, 11, 65-68. | 0.8 | 10 |
| 206 | High level of serum protein DKK1 predicts poor prognosis for patients with hepatocellular carcinoma after hepatectomy. <i>Hepatic Oncology</i> , 2015, 2, 231-244. | 4.2 | 13 |
| 207 | PTPN11/Shp2 overexpression enhances liver cancer progression and predicts poor prognosis of patients. <i>Journal of Hepatology</i> , 2015, 63, 651-660. | 3.7 | 122 |
| 208 | Design and biological activity of epidermal growth factor receptor-targeted peptide doxorubicin conjugate. <i>Biomedicine and Pharmacotherapy</i> , 2015, 70, 268-273. | 5.6 | 22 |
| 209 | MiR-429 increases the metastatic capability of HCC via regulating classic Wnt pathway rather than epithelial-mesenchymal transition. <i>Cancer Letters</i> , 2015, 364, 33-43. | 7.2 | 53 |
| 210 | Type I Interferons Triggered through the Toll-Like Receptor 3-TRIF Pathway Control Coxsackievirus A16 Infection in Young Mice. <i>Journal of Virology</i> , 2015, 89, 10860-10867. | 3.4 | 20 |
| 211 | Association between bone marrow stromal cell antigen 1 gene polymorphisms and the susceptibility to Parkinson's disease: a meta-analysis. <i>Neuroscience Letters</i> , 2015, 599, 120-124. | 2.1 | 5 |
| 212 | Massive interstitial copy-neutral loss-of-heterozygosity as evidence for cancer being a disease of the DNA-damage response. <i>BMC Medical Genomics</i> , 2015, 8, 42. | 1.5 | 21 |
| 213 | An HNF1 α -regulated feedback circuit modulates hepatic fibrogenesis via the crosstalk between hepatocytes and hepatic stellate cells. <i>Cell Research</i> , 2015, 25, 930-945. | 12.0 | 61 |
| 214 | Chlorambucil gemcitabine conjugate nanomedicine for cancer therapy. <i>European Journal of Pharmaceutical Sciences</i> , 2015, 79, 20-26. | 4.0 | 49 |
| 215 | Hepatitis B Virus Combo Mutations Improve the Prediction and Active Prophylaxis of Hepatocellular Carcinoma: A Clinic-Based Cohort Study. <i>Cancer Prevention Research</i> , 2015, 8, 978-988. | 1.5 | 21 |
| 216 | Epigenetic modification of MiR-429 promotes liver tumour-initiating cell properties by targeting Rb binding protein 4. <i>Cut</i> , 2015, 64, 156-167. | 12.1 | 115 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 217 | Ï-Bufarenogin, a novel anti-tumor compound, suppresses liver cancer growth by inhibiting receptor tyrosine kinase-mediated signaling. <i>Oncotarget</i> , 2015, 6, 11627-11639. | 1.8 | 11 |
| 218 | Genomic characterization of a large panel of patient-derived hepatocellular carcinoma xenograft tumor models for preclinical development. <i>Oncotarget</i> , 2015, 6, 20160-20176. | 1.8 | 66 |
| 219 | Development of T Cells Redirected to Glypican-3 for the Treatment of Hepatocellular Carcinoma. <i>Clinical Cancer Research</i> , 2014, 20, 6418-6428. | 7.0 | 233 |
| 220 | Palmitic acid induces autophagy in hepatocytes via JNK2 activation. <i>Acta Pharmacologica Sinica</i> , 2014, 35, 504-512. | 6.1 | 63 |
| 221 | HC-Store: putting MapReduce's foot in two camps. <i>Frontiers of Computer Science</i> , 2014, 8, 859-871. | 2.4 | 1 |
| 222 | Platelets promote tumour metastasis via interaction between TLR4 and tumour cell-released high-mobility group box1 protein. <i>Nature Communications</i> , 2014, 5, 5256. | 12.8 | 134 |
| 223 | Copper-catalyzed phosphorylation of sp ² C-H bonds. <i>Chemical Communications</i> , 2014, 50, 12718-12721. | 4.1 | 66 |
| 224 | EGFR has a tumour-promoting role in liver macrophages during hepatocellular carcinoma formation. <i>Nature Cell Biology</i> , 2014, 16, 972-981. | 10.3 | 198 |
| 225 | The dihydrolipoyl acyltransferase gene BCE2 participates in basal resistance against <i>Phytophthora infestans</i> in potato and <i>Nicotiana benthamiana</i> . <i>Journal of Plant Physiology</i> , 2014, 171, 907-914. | 3.5 | 3 |
| 226 | Multiple interactive factors in hepatocarcinogenesis. <i>Cancer Letters</i> , 2014, 346, 17-23. | 7.2 | 85 |
| 227 | Experimental study on enhancement of the metastatic potential of portal vein tumor thrombus-originated hepatocellular carcinoma cells using portal vein serum. <i>Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research</i> , 2014, 26, 588-95. | 2.2 | 6 |
| 228 | Iodide-catalyzed amide synthesis from alcohols and amines. <i>RSC Advances</i> , 2013, 3, 21306. | 3.6 | 26 |
| 229 | Tumor microenvironment and hepatocellular carcinoma metastasis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2013, 28, 43-48. | 2.8 | 84 |
| 230 | Prognostic Significance of AMPK Activation and Therapeutic Effects of Metformin in Hepatocellular Carcinoma. <i>Clinical Cancer Research</i> , 2013, 19, 5372-5380. | 7.0 | 181 |
| 231 | Transcriptome Sequencing of Zhikong Scallop (<i>Chlamys farreri</i>) and Comparative Transcriptomic Analysis with Yesso Scallop (<i>Patinopecten yessoensis</i>). <i>PLoS ONE</i> , 2013, 8, e63927. | 2.5 | 45 |
| 232 | Reduced Expression of Enac in Placenta Tissues of Patients with Severe Preeclampsia Is Related to Compromised Trophoblastic Cell Migration and Invasion during Pregnancy. <i>PLoS ONE</i> , 2013, 8, e72153. | 2.5 | 16 |
| 233 | Estrogenic Action on Arterial Smooth Muscle: Permissive for Maintenance of CRHR2 Expression. <i>Endocrinology</i> , 2012, 153, 1915-1924. | 2.8 | 16 |
| 234 | Optimizing parameters of algorithm trading strategies using MapReduce. , 2012, , . | | 3 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 235 | OV6+ tumor-initiating cells contribute to tumor progression and invasion in human hepatocellular carcinoma. <i>Journal of Hepatology</i> , 2012, 57, 613-620. | 3.7 | 106 |
| 236 | Profound impact of gut homeostasis on chemically-induced pro-tumorigenic inflammation and hepatocarcinogenesis in rats. <i>Journal of Hepatology</i> , 2012, 57, 803-812. | 3.7 | 226 |
| 237 | Hepatitis B virus X (HBx) induces tumorigenicity of hepatic progenitor cells in 3,5-diethoxycarbonyl-1,4-dihydrocollidine-treated HBx transgenic mice. <i>Hepatology</i> , 2012, 55, 108-120. | 7.3 | 122 |
| 238 | Parallel Aggregation Queries over Star Schema: A Hierarchical Encoding Scheme and Efficient Percentile Computing as a Case. , 2011, , . | | 1 |
| 239 | Influence of Nitrogen, Phosphorus, and Potassium Fertilization on Flowering and Expression of Flowering-Associated Genes in White Birch (<i>Betula platyphylla</i> Suk.). <i>Plant Molecular Biology Reporter</i> , 2011, 29, 794-801. | 1.8 | 18 |
| 240 | Nuclear factor high-mobility group box1 mediating the activation of toll-like receptor 4 signaling in hepatocytes in the early stage of nonalcoholic fatty liver disease in mice. <i>Hepatology</i> , 2011, 54, 1620-1630. | 7.3 | 199 |
| 241 | Expression analysis of ThGLP, a new germin-like protein gene, in <i>Tamarix hispida</i> . <i>Journal of Forestry Research</i> , 2010, 21, 323-330. | 3.6 | 15 |
| 242 | Endotoxin accumulation prevents carcinogen-induced apoptosis and promotes liver tumorigenesis in rodents. <i>Hepatology</i> , 2010, 52, 1322-1333. | 7.3 | 266 |
| 243 | VSM-RF: A method of relevance feedback in Keyword Search over Relational Databases. , 2009, , . | | 0 |
| 244 | Effects of Nickel on Cyclin Expression, Cell Cycle Progression and Cell Proliferation in Human Pulmonary Cells. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009, 18, 1720-1729. | 2.5 | 45 |
| 245 | EpCAM-Positive Hepatocellular Carcinoma Cells Are Tumor-Initiating Cells With Stem/Progenitor Cell Features. <i>Gastroenterology</i> , 2009, 136, 1012-1024.e4. | 1.3 | 1,029 |
| 246 | Wnt/ β -Catenin Signaling Contributes to Activation of Normal and Tumorigenic Liver Progenitor Cells. <i>Cancer Research</i> , 2008, 68, 4287-4295. | 0.9 | 363 |
| 247 | The Rewriting Algorithm for Disjunctive Queries between Peer Ontologies. , 2007, , . | | 0 |
| 248 | The Rewriting Algorithm for Disjunctive Queries between Peer Ontologies. , 2007, , . | | 0 |
| 249 | Expression of the Glypican-3 Gene in β -fetoprotein-negative Human Hepatocellular Carcinoma. <i>Chinese-German Journal of Clinical Oncology</i> , 2005, 4, 262-266. | 0.1 | 3 |