

Haiyang Xie

List of Publications by Year in descending order

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196
papers

6,893
citations

79946

39
h-index

92649

69
g-index

228
all docs

228
docs citations

228
times ranked

12294
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | RapaLink-1 outperforms rapamycin in alleviating allogeneic graft rejection by inhibiting the mTORC1-4E-BP1 pathway in mice. <i>International Immunopharmacology</i> , 2023, 125, 111172. | 3.8 | 1 |
| 2 | The effect of SphK1/S1P signaling pathway on hepatic sinus microcirculation in rats with hepatic ischemia-reperfusion injury. <i>Hepatobiliary and Pancreatic Diseases International</i> , 2022, 21, 94-98. | 1.4 | 3 |
| 3 | Polyploidy Spectrum Correlates with Immunophenotype and Shapes Hepatocellular Carcinoma Recurrence Following Liver Transplantation. <i>Journal of Inflammation Research</i> , 2022, Volume 15, 217-233. | 3.5 | 3 |
| 4 | A pan-cancer analysis of the oncogenic role of Holliday junction recognition protein in human tumors. <i>Open Medicine (Poland)</i> , 2022, 17, 317-328. | 1.4 | 3 |
| 5 | STAT5A modulates CDYL2/SLC7A6 pathway to inhibit the proliferation and invasion of hepatocellular carcinoma by targeting to mTORC1. <i>Oncogene</i> , 2022, 41, 2492-2504. | 5.9 | 7 |
| 6 | Blocking CD47 promotes antitumour immunity through CD103+ dendritic cellâ€“NK cell axis in murine hepatocellular carcinoma model. <i>Journal of Hepatology</i> , 2022, 77, 467-478. | 3.9 | 63 |
| 7 | Liver transplantation for Hepatocellular Carcinoma: A prognostic model incorporating pretransplant inflammatory cytokines. <i>Cytokine</i> , 2022, 153, 155847. | 3.2 | 3 |
| 8 | Sperm associated antigen 4 promotes SREBP1-mediated de novo lipogenesis via interaction with lamin A/C and contributes to tumor progression in hepatocellular carcinoma. <i>Cancer Letters</i> , 2022, 536, 215642. | 7.3 | 11 |
| 9 | Culture of patient-derived multicellular clusters in suspended hydrogel capsules for pre-clinical personalized drug screening. <i>Bioactive Materials</i> , 2022, 18, 164-177. | 16.1 | 15 |
| 10 | Activation of YAP1 by N6-Methyladenosineâ€“Modified circCPSF6 Drives Malignancy in Hepatocellular Carcinoma. <i>Cancer Research</i> , 2022, 82, 599-614. | 0.9 | 63 |
| 11 | Targeting anillin inhibits tumorigenesis and tumor growth in hepatocellular carcinoma via impairing cytokinesis fidelity. <i>Oncogene</i> , 2022, 41, 3118-3130. | 5.9 | 11 |
| 12 | Methylation site <i>APC</i> 112043544 as a potential biomarker for post-transplant hepatocellular carcinoma recurrence. <i>Future Oncology</i> , 2022, 18, 2401-2413. | 2.4 | 1 |
| 13 | Asialoglycoprotein Receptor 1 Functions as a Tumor Suppressor in Liver Cancer via Inhibition of STAT3. <i>Cancer Research</i> , 2022, 82, 3987-4000. | 0.9 | 13 |
| 14 | The immune profiles and â€œminimizing tacrolimusâ€“strategy for long-term survival recipients after liver transplantation. <i>Hepatobiliary and Pancreatic Diseases International</i> , 2021, 20, 190-192. | 1.4 | 0 |
| 15 | EAG1 enhances hepatocellular carcinoma proliferation by modulating SKP2 and metastasis through pseudopod formation. <i>Oncogene</i> , 2021, 40, 163-176. | 5.9 | 17 |
| 16 | Molecular phenotypes reveal heterogeneous engraftments of patient-derived hepatocellular carcinoma xenografts. <i>Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association</i> , Beijing Institute for Cancer Research, 2021, 33, 470-479. | 2.5 | 8 |
| 17 | AG-1024 Sensitizes Sorafenib-Resistant Hepatocellular Carcinoma Cells to Sorafenib via Enhancing G1/S Arrest. <i>OncoTargets and Therapy</i> , 2021, Volume 14, 1049-1059. | 2.1 | 3 |
| 18 | Severity of early allograft dysfunction following donation after circulatory death liver transplantation: a multicentre study. <i>Hepatobiliary Surgery and Nutrition</i> , 2021, 10, 9-19. | 1.2 | 18 |

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|----|---|------|-----------|
| 19 | Nanoparticle formulation of mycophenolate mofetil achieves enhanced efficacy against hepatocellular carcinoma by targeting tumour-associated fibroblast. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 3511-3523. | 3.6 | 13 |
| 20 | Tuning the efficacy of esterase-activatable prodrug nanoparticles for the treatment of colorectal malignancies. <i>Biomaterials</i> , 2021, 270, 120705. | 11.8 | 51 |
| 21 | B-Cell Receptor-Associated Protein 31 Promotes Metastasis via AKT/ β -Catenin/Snail Pathway in Hepatocellular Carcinoma. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 656151. | 3.6 | 5 |
| 22 | Targeting WEE1 by adavosertib inhibits the malignant phenotypes of hepatocellular carcinoma. <i>Biochemical Pharmacology</i> , 2021, 188, 114494. | 4.6 | 8 |
| 23 | Targeting peripheral immune organs with self-assembling prodrug nanoparticles ameliorates allogeneic heart transplant rejection. <i>American Journal of Transplantation</i> , 2021, 21, 3871-3882. | 4.9 | 18 |
| 24 | Multi-Omics Analysis Reveals Disturbance of Nanosecond Pulsed Electric Field in the Serum Metabolic Spectrum and Gut Microbiota. <i>Frontiers in Microbiology</i> , 2021, 12, 649091. | 3.6 | 2 |
| 25 | Metabolic Changes of Hepatocytes in NAFLD. <i>Frontiers in Physiology</i> , 2021, 12, 710420. | 2.8 | 56 |
| 26 | CEUS-Based Radiomics Can Show Changes in Protein Levels in Liver Metastases After Incomplete Thermal Ablation. <i>Frontiers in Oncology</i> , 2021, 11, 694102. | 2.9 | 5 |
| 27 | Stereotactic body radiation therapy versus radiofrequency ablation in patients with small hepatocellular carcinoma: a systematic review and meta-analysis. <i>Hepatobiliary Surgery and Nutrition</i> , 2021, 10, 623-630. | 1.2 | 11 |
| 28 | VIRMA contributes to non-small cell lung cancer progression via N6-methyladenosine-dependent DAPK3 post-transcriptional modification. <i>Cancer Letters</i> , 2021, 522, 142-154. | 7.3 | 32 |
| 29 | Hypermethylation of GNA14 and its tumor-suppressive role in hepatitis B virus-related hepatocellular carcinoma. <i>Theranostics</i> , 2021, 11, 2318-2333. | 9.9 | 24 |
| 30 | The distinct responsiveness of cytokeratin 19-positive hepatocellular carcinoma to regorafenib. <i>Cell Death and Disease</i> , 2021, 12, 1084. | 6.4 | 14 |
| 31 | Glutamine synthetase promotes tumor invasion in hepatocellular carcinoma through mediating epithelial-mesenchymal transition. <i>Hepatology Research</i> , 2020, 50, 246-257. | 3.4 | 20 |
| 32 | Multiple novel hepatocellular carcinoma signature genes are commonly controlled by the master pluripotency factor OCT4. <i>Cellular Oncology (Dordrecht)</i> , 2020, 43, 279-295. | 4.3 | 13 |
| 33 | Protein Profiles of Pretransplant Grafts Predict Early Allograft Dysfunction After Liver Transplantation From Donation After Circulatory Death. <i>Transplantation</i> , 2020, 104, 79-89. | 1.1 | 10 |
| 34 | Metabonomic Profile of Macrosteatotic Allografts for Orthotopic Liver Transplantation in Patients With Initial Poor Function: Mechanistic Investigation and Prognostic Prediction. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 826. | 3.8 | 7 |
| 35 | A novel role for farnesoid X receptor in the bile acid-mediated intestinal glucose homeostasis. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 12848-12861. | 3.6 | 16 |
| 36 | The Similar Effects of miR-512-3p and miR-519a-2-5p on the Promotion of Hepatocellular Carcinoma: Different Tunes Sung With Equal Skill. <i>Frontiers in Oncology</i> , 2020, 10, 1244. | 2.9 | 10 |

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|----|--|------|-----------|
| 37 | ALKBH5 suppresses malignancy of hepatocellular carcinoma via m6A-guided epigenetic inhibition of LYPD1. <i>Molecular Cancer</i> , 2020, 19, 123. | 20.2 | 186 |
| 38 | Target-oriented delivery of self-assembled immunosuppressant cocktails prolongs allogeneic orthotopic liver transplant survival. <i>Journal of Controlled Release</i> , 2020, 328, 237-250. | 10.2 | 34 |
| 39 | Recipient gender and body mass index are associated with early acute rejection in donation after cardiac death liver transplantation. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2020, 44, 100004. | 1.6 | 2 |
| 40 | A Systematic Review and Meta-Analysis of Machine Perfusion vs. Static Cold Storage of Liver Allografts on Liver Transplantation Outcomes: The Future Direction of Graft Preservation. <i>Frontiers in Medicine</i> , 2020, 7, 135. | 2.7 | 32 |
| 41 | Delivery of microRNA-33 Antagomirs by Mesoporous Silica Nanoparticles to Ameliorate Lipid Metabolic Disorders. <i>Frontiers in Pharmacology</i> , 2020, 11, 921. | 3.6 | 8 |
| 42 | Synergistic interaction between thioredoxin inhibitor 1-methylpropyl 2-imidazolyl disulfide and sorafenib in liver cancer cells. <i>Hepatobiliary and Pancreatic Diseases International</i> , 2020, 19, 295-298. | 1.4 | 0 |
| 43 | A two-circular RNA signature of donor circFOXN2 and circNECTIN3 predicts early allograft dysfunction after liver transplantation. <i>Annals of Translational Medicine</i> , 2020, 8, 94-94. | 1.7 | 8 |
| 44 | The circFASN/miR-33a pathway participates in tacrolimus-induced dysregulation of hepatic triglyceride homeostasis. <i>Signal Transduction and Targeted Therapy</i> , 2020, 5, 23. | 17.5 | 20 |
| 45 | Generation of ZJUi003-A, an induced pluripotent stem cell line from a Wilson's disease patient carrying a c.180_181del mutation in ATP7B gene. <i>Stem Cell Research</i> , 2020, 46, 101873. | 0.7 | 0 |
| 46 | Dimerization-induced self-assembly of a redox-responsive prodrug into nanoparticles for improved therapeutic index. <i>Acta Biomaterialia</i> , 2020, 113, 464-477. | 8.8 | 32 |
| 47 | Macrovascular Endothelial Cells Enhance the Motility of Liver Cancer Cells by Up-regulation of MMP-3, Activation of Integrin/FAK Signaling Pathway and Induction of Non-classical Epithelial-mesenchymal Transition. <i>Journal of Cancer</i> , 2020, 11, 2044-2059. | 2.6 | 10 |
| 48 | The chromosome 19 microRNA cluster, regulated by promoter hypomethylation, is associated with tumour burden and poor prognosis in patients with hepatocellular carcinoma. <i>Journal of Cellular Physiology</i> , 2020, 235, 6103-6112. | 4.2 | 11 |
| 49 | Identification of HO-1 as a novel biomarker for graft acute cellular rejection and prognosis prediction after liver transplantation. <i>Annals of Translational Medicine</i> , 2020, 8, 221-221. | 1.7 | 10 |
| 50 | ZNF143-Mediated H3K9 Trimethylation Upregulates CDC6 by Activating MDIG in Hepatocellular Carcinoma. <i>Cancer Research</i> , 2020, 80, 2599-2611. | 0.9 | 31 |
| 51 | DNA methylation of SOCS1/2/3 predicts hepatocellular carcinoma recurrence after liver transplantation. <i>Molecular Biology Reports</i> , 2020, 47, 1773-1782. | 2.4 | 11 |
| 52 | Combination of HSP90 and autophagy inhibitors promotes hepatocellular carcinoma apoptosis following incomplete thermal ablation. <i>Molecular Medicine Reports</i> , 2020, 22, 337-343. | 2.5 | 7 |
| 53 | Gut microbiome analysis as a tool towards targeted non-invasive biomarkers for early hepatocellular carcinoma. <i>Gut</i> , 2019, 68, 1014-1023. | 13.7 | 541 |
| 54 | Mixed adenoendocrine carcinoma in the extrahepatic biliary tract: A case report and literature review. <i>Oncology Letters</i> , 2019, 18, 1585-1596. | 1.8 | 11 |

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|----|---|------|-----------|
| 55 | miR-424-5p represses the metastasis and invasion of intrahepatic cholangiocarcinoma by targeting ARK5. <i>International Journal of Biological Sciences</i> , 2019, 15, 1591-1599. | 6.3 | 53 |
| 56 | A prognostic fingerprint in liver transplantation for hepatocellular carcinoma based on plasma metabolomics profiling. <i>European Journal of Surgical Oncology</i> , 2019, 45, 2347-2352. | 1.0 | 16 |
| 57 | MSC-triggered metabolomic alterations in liver-resident immune cells isolated from CCl4-induced mouse ALI model. <i>Experimental Cell Research</i> , 2019, 383, 111511. | 2.6 | 13 |
| 58 | Combined kidney–liver perfusion enhances the proliferation effects of hypothermic perfusion on liver grafts via upregulation of IL–6/Stat3 signaling. <i>Molecular Medicine Reports</i> , 2019, 20, 1663-1671. | 2.5 | 0 |
| 59 | COL6A1 promotes metastasis and predicts poor prognosis in patients with pancreatic cancer. <i>International Journal of Oncology</i> , 2019, 55, 391-404. | 3.2 | 29 |
| 60 | TCF12 promotes the tumorigenesis and metastasis of hepatocellular carcinoma via upregulation of CXCR4 expression. <i>Theranostics</i> , 2019, 9, 5810-5827. | 9.9 | 70 |
| 61 | MRC-5 Cancer-associated Fibroblasts Influence Production of Cancer Stem Cell Markers and Inflammation-associated Cell Surface Molecules, in Liver Cancer Cell Lines. <i>International Journal of Medical Sciences</i> , 2019, 16, 1157-1170. | 2.6 | 11 |
| 62 | WTAP facilitates progression of hepatocellular carcinoma via m6A-HuR-dependent epigenetic silencing of ETS1. <i>Molecular Cancer</i> , 2019, 18, 127. | 20.2 | 437 |
| 63 | The Combination Strategy of Transarterial Chemoembolization and Radiofrequency Ablation or Microwave Ablation against Hepatocellular Carcinoma. <i>Analytical Cellular Pathology</i> , 2019, 2019, 1-7. | 1.5 | 41 |
| 64 | Retinoblastoma binding protein 4 up-regulation is correlated with hepatic metastasis and poor prognosis in colon cancer patients. <i>Hepatobiliary and Pancreatic Diseases International</i> , 2019, 18, 446-451. | 1.4 | 19 |
| 65 | Rpn10 promotes tumor progression by regulating hypoxia-inducible factor 1 alpha through the PTEN/Akt signaling pathway in hepatocellular carcinoma. <i>Cancer Letters</i> , 2019, 447, 1-11. | 7.3 | 22 |
| 66 | Upregulated expression of HOXB7 in intrahepatic cholangiocarcinoma is associated with tumor cell metastasis and poor prognosis. <i>Laboratory Investigation</i> , 2019, 99, 736-748. | 3.9 | 14 |
| 67 | Exosome-derived galectin-9 may be a novel predictor of rejection and prognosis after liver transplantation. <i>Journal of Zhejiang University: Science B</i> , 2019, 20, 605-612. | 2.9 | 16 |
| 68 | A promising ex vivo liver protection strategy: machine perfusion and repair. <i>Hepatobiliary Surgery and Nutrition</i> , 2019, 8, 142-143. | 1.2 | 2 |
| 69 | High Expression of Human AugminComplex Submit 3 Indicates Poor Prognosis and Associates with Tumor Progression in Hepatocellular Carcinoma. <i>Journal of Cancer</i> , 2019, 10, 1434-1443. | 2.6 | 15 |
| 70 | A risk assessment model of acute liver allograft rejection by genetic polymorphism of <i>CD</i>276. <i>Molecular Genetics & Genomic Medicine</i> , 2019, 7, e689. | 1.3 | 6 |
| 71 | Survival comparison between primary hepatic neuroendocrine neoplasms and primary pancreatic neuroendocrine neoplasms and the analysis on prognosis-related factors. <i>Hepatobiliary and Pancreatic Diseases International</i> , 2019, 18, 538-545. | 1.4 | 12 |
| 72 | Structural shifts in the intestinal microbiota of rats treated with cyclosporine A after orthotopic liver transplantation. <i>Frontiers of Medicine</i> , 2019, 13, 451-460. | 3.4 | 17 |

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|----|---|-----|-----------|
| 73 | Preoperative risk stratification for early recurrence of HBV-related hepatocellular carcinoma after deceased donor liver transplantation: a five-eight model development and validation. <i>BMC Cancer</i> , 2019, 19, 1136. | 2.6 | 8 |
| 74 | Galectin-1 attenuates hepatic ischemia reperfusion injury in mice. <i>International Immunopharmacology</i> , 2019, 77, 105997. | 3.8 | 7 |
| 75 | Revival of a potent therapeutic maytansinoid agent using a strategy that combines covalent drug conjugation with sequential nanoparticle assembly. <i>International Journal of Pharmaceutics</i> , 2019, 556, 159-171. | 5.4 | 9 |
| 76 | Heat shock protein expression and autophagy after incomplete thermal ablation and their correlation. <i>International Journal of Hyperthermia</i> , 2019, 36, 95-103. | 2.5 | 21 |
| 77 | Graft protection of the liver by hypothermic machine perfusion involves recovery of graft regeneration in rats. <i>Journal of International Medical Research</i> , 2019, 47, 427-437. | 1.0 | 6 |
| 78 | lncRNA DRHC inhibits proliferation and invasion in hepatocellular carcinoma via c-Myc -regulated MEK/ERK signaling. <i>Molecular Carcinogenesis</i> , 2019, 58, 366-375. | 2.9 | 19 |
| 79 | Prediction of Early Recurrence of Hepatocellular Carcinoma in Patients with Cirrhosis Who Had Received Deceased Donor Liver Transplantation: A Multicenter Study. <i>Annals of Transplantation</i> , 2019, 24, 489-498. | 1.0 | 3 |
| 80 | Genome-wide CRISPR screen reveals SGOL1 as a druggable target of sorafenib-treated hepatocellular carcinoma. <i>Laboratory Investigation</i> , 2018, 98, 734-744. | 3.9 | 40 |
| 81 | The association between donor genetic variations in one-carbon metabolism pathway genes and hepatitis B recurrence after liver transplantation. <i>Gene</i> , 2018, 663, 121-125. | 2.3 | 12 |
| 82 | Enhancing the Efficacy and Safety of Doxorubicin against Hepatocellular Carcinoma through a Modular Assembly Approach: The Combination of Polymeric Prodrug Design, Nanoparticle Encapsulation, and Cancer Cell-Specific Drug Targeting. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 3229-3240. | 8.3 | 48 |
| 83 | H2A.Z regulates tumorigenesis, metastasis and sensitivity to cisplatin in intrahepatic cholangiocarcinoma. <i>International Journal of Oncology</i> , 2018, 52, 1235-1245. | 3.2 | 14 |
| 84 | Long noncoding RNA HOTTIP expression predicts tumor recurrence in hepatocellular carcinoma patients following liver transplantation. <i>Hepatobiliary Surgery and Nutrition</i> , 2018, 7, 429-439. | 1.2 | 18 |
| 85 | The HDAC Inhibitor Quisinostat (JNJ-26481585) Suppresses Hepatocellular Carcinoma alone and Synergistically in Combination with Sorafenib by G0/G1 phase arrest and Apoptosis induction. <i>International Journal of Biological Sciences</i> , 2018, 14, 1845-1858. | 6.3 | 31 |
| 86 | The role of cancer-associated fibroblast MRC-5 in pancreatic cancer. <i>Journal of Cancer</i> , 2018, 9, 614-628. | 2.6 | 15 |
| 87 | High Expression of ITGA3 Promotes Proliferation and Cell Cycle Progression and Indicates Poor Prognosis in Intrahepatic Cholangiocarcinoma. <i>BioMed Research International</i> , 2018, 2018, 1-9. | 2.0 | 29 |
| 88 | Partial Inhibition of HO-1 Attenuates HMP-Induced Hepatic Regeneration against Liver Injury in Rats. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-11. | 4.1 | 11 |
| 89 | Poly lactide-tethered prodrugs in polymeric nanoparticles as reliable nanomedicines for the efficient eradication of patient-derived hepatocellular carcinoma. <i>Theranostics</i> , 2018, 8, 3949-3963. | 9.9 | 60 |
| 90 | MCM family in HCC: MCM6 indicates adverse tumor features and poor outcomes and promotes S/G2 cell cycle progression. <i>BMC Cancer</i> , 2018, 18, 200. | 2.6 | 109 |

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|-----|---|------|-----------|
| 91 | 17-beta-hydroxysteroid dehydrogenase 13 inhibits the progression and recurrence of hepatocellular carcinoma. <i>Hepatobiliary and Pancreatic Diseases International</i> , 2018, 17, 220-226. | 1.4 | 24 |
| 92 | Implementing an innovated liver ex-situ machine perfusion technology: The 2018 Joint International Congress of ILTS, ELITA and LICAGE. <i>Hepatobiliary and Pancreatic Diseases International</i> , 2018, 17, 283-285. | 1.4 | 0 |
| 93 | Metallothionein 1 family profiling identifies MT1X as a tumor suppressor involved in the progression and metastatic capacity of hepatocellular carcinoma. <i>Molecular Carcinogenesis</i> , 2018, 57, 1435-1444. | 2.9 | 30 |
| 94 | MicroRNA-424 expression predicts tumor recurrence in patients with hepatocellular carcinoma following liver transplantation. <i>Oncology Letters</i> , 2018, 15, 9126-9132. | 1.8 | 9 |
| 95 | Optimal immunosuppressor induces stable gut microbiota after liver transplantation. <i>World Journal of Gastroenterology</i> , 2018, 24, 3871-3883. | 3.4 | 33 |
| 96 | Overexpression of CXCL2 inhibits cell proliferation and promotes apoptosis in hepatocellular carcinoma. <i>BMB Reports</i> , 2018, 51, 630-635. | 2.5 | 42 |
| 97 | Downregulation of AZGP1 by Ikaros and histone deacetylase promotes tumor progression through the PTEN/Akt and CD44s pathways in hepatocellular carcinoma. <i>Carcinogenesis</i> , 2017, 38, bgw125. | 2.8 | 24 |
| 98 | Cancer-associated fibroblasts promote M2 polarization of macrophages in pancreatic ductal adenocarcinoma. <i>Cancer Medicine</i> , 2017, 6, 463-470. | 2.9 | 149 |
| 99 | Precise Engineering of Prodrug Cocktails into Single Polymeric Nanoparticles for Combination Cancer Therapy: Extended and Sequentially Controllable Drug Release. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 10567-10576. | 8.3 | 52 |
| 100 | Metformin potentiates the effect of arsenic trioxide suppressing intrahepatic cholangiocarcinoma: roles of p38 MAPK, ERK3, and mTORC1. <i>Journal of Hematology and Oncology</i> , 2017, 10, 59. | 17.6 | 69 |
| 101 | 14-3-3 β downregulation suppresses ICC metastasis via impairing migration, invasion, and anoikis resistance of ICC cells. <i>Cancer Biomarkers</i> , 2017, 19, 313-325. | 1.7 | 6 |
| 102 | The local liver ablation with pulsed electric field stimulate systemic immune reaction against hepatocellular carcinoma (HCC) with time-dependent cytokine profile. <i>Cytokine</i> , 2017, 93, 44-50. | 3.2 | 26 |
| 103 | Dysfunction of IKZF1/MYC/MDM2 axis contributes to liver cancer progression through regulating H3K9me3/p21 activity. <i>Cell Death and Disease</i> , 2017, 8, e2766-e2766. | 6.4 | 34 |
| 104 | Fibrinogen and D-dimer levels elevate in advanced hepatocellular carcinoma: High pretreatment fibrinogen levels predict poor outcomes. <i>Hepatology Research</i> , 2017, 47, 1108-1117. | 3.4 | 30 |
| 105 | HINT2 triggers mitochondrial Ca ²⁺ influx by regulating the mitochondrial Ca ²⁺ uniporter (MCU) complex and enhances gemcitabine apoptotic effect in pancreatic cancer. <i>Cancer Letters</i> , 2017, 411, 106-116. | 7.3 | 54 |
| 106 | New Generation Nanomedicines Constructed from Self-Assembling Small-Molecule Prodrugs Alleviate Cancer Drug Toxicity. <i>Cancer Research</i> , 2017, 77, 6963-6974. | 0.9 | 132 |
| 107 | Pseudogene PDIA3P1 promotes cell proliferation, migration and invasion, and suppresses apoptosis in hepatocellular carcinoma by regulating the p53 pathway. <i>Cancer Letters</i> , 2017, 407, 76-83. | 7.3 | 57 |
| 108 | Prognostic value of Rho GDP dissociation inhibitors in patients with hepatocellular carcinoma following liver transplantation. <i>Oncology Letters</i> , 2017, 14, 1395-1402. | 1.8 | 0 |

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|-----|---|------|-----------|
| 109 | Parkin targets HIF-1 α for ubiquitination and degradation to inhibit breast tumor progression. <i>Nature Communications</i> , 2017, 8, 1823. | 13.2 | 165 |
| 110 | Over Expression of Long Non-Coding RNA PANDA Promotes Hepatocellular Carcinoma by Inhibiting Senescence Associated Inflammatory Factor IL8. <i>Scientific Reports</i> , 2017, 7, 4186. | 3.4 | 27 |
| 111 | Metformin ameliorates arsenic trioxide hepatotoxicity via inhibiting mitochondrial complex I. <i>Cell Death and Disease</i> , 2017, 8, e3159-e3159. | 6.4 | 50 |
| 112 | Baicalin Ameliorates Experimental Liver Cholestasis in Mice by Modulation of Oxidative Stress, Inflammation, and NRF2 Transcription Factor. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-11. | 4.1 | 50 |
| 113 | TFCP2 Genetic Polymorphism Is Associated with Predisposition to and Transplant Prognosis of Hepatocellular Carcinoma. <i>Gastroenterology Research and Practice</i> , 2017, 2017, 1-8. | 1.5 | 3 |
| 114 | KCTD11 inhibits growth and metastasis of hepatocellular carcinoma through activating Hippo signaling. <i>Oncotarget</i> , 2017, 8, 37717-37729. | 2.1 | 16 |
| 115 | The prognostic relevance of primary tumor location in patients undergoing resection for pancreatic ductal adenocarcinoma. <i>Oncotarget</i> , 2017, 8, 15159-15167. | 2.1 | 41 |
| 116 | Gut microbial profile analysis by MiSeq sequencing of pancreatic carcinoma patients in China. <i>Oncotarget</i> , 2017, 8, 95176-95191. | 2.1 | 170 |
| 117 | CR6-interacting factor 1 inhibits invasiveness by suppressing TGF- β -mediated epithelial-mesenchymal transition in hepatocellular carcinoma. <i>Oncotarget</i> , 2017, 8, 94759-94768. | 2.1 | 6 |
| 118 | Mitofusin-2 mediated mitochondrial Ca ²⁺ uptake 1/2 induced liver injury in rat remote ischemic preconditioning liver transplantation and alpha mouse liver-12 hypoxia cell line models. <i>World Journal of Gastroenterology</i> , 2017, 23, 6995-7008. | 3.4 | 5 |
| 119 | Remote ischemic preconditioning prevents liver transplantation-induced ischemia/reperfusion injury in rats: Role of ROS/RNS and eNOS. <i>World Journal of Gastroenterology</i> , 2017, 23, 830. | 3.4 | 27 |
| 120 | Global proteomic profiling in multistep hepatocarcinogenesis and identification of PARP1 as a novel molecular marker in hepatocellular carcinoma. <i>Oncotarget</i> , 2016, 7, 13730-13741. | 2.1 | 17 |
| 121 | Expression and Clinical Significance of the Novel Long Noncoding RNA ZNF674-AS1 in Human Hepatocellular Carcinoma. <i>BioMed Research International</i> , 2016, 2016, 1-5. | 2.0 | 13 |
| 122 | Ras-related associated with diabetes gene acts as a suppressor and inhibits Warburg effect in hepatocellular carcinoma. <i>OncoTargets and Therapy</i> , 2016, Volume 9, 3925-3937. | 2.1 | 14 |
| 123 | Expression and Critical Role of Interleukin Enhancer Binding Factor 2 in Hepatocellular Carcinoma. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1373. | 4.2 | 30 |
| 124 | Downregulation of HDAC6 promotes angiogenesis in hepatocellular carcinoma cells and predicts poor prognosis in liver transplantation patients. <i>Molecular Carcinogenesis</i> , 2016, 55, 1024-1033. | 2.9 | 41 |
| 125 | The phospholipase A2 activity of peroxiredoxin 6 promotes cancer cell death induced by tumor necrosis factor alpha in hepatocellular carcinoma. <i>Molecular Carcinogenesis</i> , 2016, 55, 1299-1308. | 2.9 | 22 |
| 126 | Donor miR-196a polymorphism is associated with hepatocellular carcinoma recurrence after liver transplantation in a Han Chinese population. <i>International Journal of Cancer</i> , 2016, 138, 620-629. | 5.4 | 26 |

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|-----|---|------|-----------|
| 127 | CXCL3 contributes to CD133+ CSCs maintenance and forms a positive feedback regulation loop with CD133 in HCC via Erk1/2 phosphorylation. <i>Scientific Reports</i> , 2016, 6, 27426. | 3.4 | 50 |
| 128 | Mesenchymal stem cells improve mouse non-heart-beating liver graft survival by inhibiting Kupffer cell apoptosis via TLR4-ERK1/2-Fas/FasL-caspase3 pathway regulation. <i>Stem Cell Research and Therapy</i> , 2016, 7, 157. | 5.7 | 36 |
| 129 | Solanine-induced reactive oxygen species inhibit the growth of human hepatocellular carcinoma HepG2 cells. <i>Oncology Letters</i> , 2016, 11, 2145-2151. | 1.8 | 25 |
| 130 | TAZ regulates cell proliferation and sensitivity to vitamin D3 in intrahepatic cholangiocarcinoma. <i>Cancer Letters</i> , 2016, 381, 370-379. | 7.3 | 24 |
| 131 | In-vivo organ engineering: Perfusion of hepatocytes in a single liver lobe scaffold of living rats. <i>International Journal of Biochemistry and Cell Biology</i> , 2016, 80, 124-131. | 2.9 | 19 |
| 132 | The suppressor of cytokine signaling 2 (SOCS2) inhibits tumor metastasis in hepatocellular carcinoma. <i>Tumor Biology</i> , 2016, 37, 13521-13531. | 1.7 | 42 |
| 133 | MicroRNA-761 is upregulated in hepatocellular carcinoma and regulates tumorigenesis by targeting Mitofusin2. <i>Cancer Science</i> , 2016, 107, 424-432. | 4.0 | 67 |
| 134 | Downregulation of Peptidylprolyl isomerase A promotes cell death and enhances doxorubicin-induced apoptosis in hepatocellular carcinoma. <i>Gene</i> , 2016, 591, 236-244. | 2.3 | 26 |
| 135 | Nanosecond pulsed electric field (nsPEF) enhance cytotoxicity of cisplatin to hepatocellular cells by microdomain disruption on plasma membrane. <i>Experimental Cell Research</i> , 2016, 346, 233-240. | 2.6 | 12 |
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