

Mingyue Zhu

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

882
citations

566801

15
h-index

580395

25
g-index

29
all docs

29
docs citations

29
times ranked

1024
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Effects of alpha-fetoprotein on the occurrence and progression of hepatocellular carcinoma. <i>Journal of Cancer Research and Clinical Oncology</i> , 2020, 146, 2439-2446. | 1.2 | 100 |
| 2 | Alpha fetoprotein plays a critical role in promoting metastasis of hepatocellular carcinoma cells. <i>Journal of Cellular and Molecular Medicine</i> , 2016, 20, 549-558. | 1.6 | 97 |
| 3 | IL-6/STAT3 Is a Promising Therapeutic Target for Hepatocellular Carcinoma. <i>Frontiers in Oncology</i> , 2021, 11, 760971. | 1.3 | 86 |
| 4 | Ropivacaine promotes apoptosis of hepatocellular carcinoma cells through damaging mitochondria and activating caspase-3 activity. <i>Biological Research</i> , 2019, 52, 36. | 1.5 | 81 |
| 5 | Alpha-fetoprotein inhibits autophagy to promote malignant behaviour in hepatocellular carcinoma cells by activating PI3K/AKT/mTOR signalling. <i>Cell Death and Disease</i> , 2018, 9, 1027. | 2.7 | 77 |
| 6 | HBx drives alpha fetoprotein expression to promote initiation of liver cancer stem cells through activating PI3K/AKT signal pathway. <i>International Journal of Cancer</i> , 2017, 140, 1346-1355. | 2.3 | 67 |
| 7 | Hepatitis B virus X protein induces expression of alpha-fetoprotein and activates PI3K/mTOR signaling pathway in liver cells. <i>Oncotarget</i> , 2015, 6, 12196-12208. | 0.8 | 59 |
| 8 | HBx induced AFP receptor expressed to activate PI3K/AKT signal to promote expression of Src in liver cells and hepatoma cells. <i>BMC Cancer</i> , 2015, 15, 362. | 1.1 | 39 |
| 9 | Benzyl-isothiocyanate Induces Apoptosis and Inhibits Migration and Invasion of Hepatocellular Carcinoma Cells <i>in vitro</i> . <i>Journal of Cancer</i> , 2017, 8, 240-248. | 1.2 | 36 |
| 10 | Stress inhibits tryptophan hydroxylase expression in a rat model of depression. <i>Oncotarget</i> , 2017, 8, 63247-63257. | 0.8 | 36 |
| 11 | Alpha-fetoprotein activates AKT/mTOR signaling to promote CXCR4 expression and migration of hepatoma cells. <i>Oncoscience</i> , 2015, 2, 59-70. | 0.9 | 35 |
| 12 | Structural basis for alpha fetoprotein-mediated inhibition of caspase-3 activity in hepatocellular carcinoma cells. <i>International Journal of Cancer</i> , 2017, 141, 1413-1421. | 2.3 | 25 |
| 13 | Alpha fetoprotein antagonizes apoptosis induced by paclitaxel in hepatoma cells in vitro. <i>Scientific Reports</i> , 2016, 6, 26472. | 1.6 | 23 |
| 14 | Hepatitis B Virus X Protein Driven Alpha Fetoprotein Expression to Promote Malignant Behaviors of Normal Liver Cells and Hepatoma Cells. <i>Journal of Cancer</i> , 2016, 7, 935-946. | 1.2 | 22 |
| 15 | Role of Alpha-Fetoprotein in Hepatocellular Carcinoma Drug Resistance. <i>Current Medicinal Chemistry</i> , 2021, 28, 1126-1142. | 1.2 | 19 |
| 16 | GATA5 inhibits hepatocellular carcinoma cells malignant behaviours by blocking expression of reprogramming genes. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 2536-2548. | 1.6 | 16 |
| 17 | Alpha fetoprotein antagonises benzyl isothiocyanate inhibition of the malignant behaviors of hepatocellular carcinoma cells. <i>Oncotarget</i> , 2016, 7, 75749-75762. | 0.8 | 15 |
| 18 | Molecular Analysis of AFP and HSA Interactions with PTEN Protein. <i>BioMed Research International</i> , 2015, 2015, 1-7. | 0.9 | 10 |

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|----|---|-----|-----------|
| 19 | AFP-Inhibiting Fragments for Drug Delivery: The Promise and Challenges of Targeting Therapeutics to Cancers. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 635476. | 1.8 | 9 |
| 20 | Expression and bioactivity of human α -fetoprotein in a Bac-to-Bac system. <i>Bioscience Reports</i> , 2017, 37, . | 1.1 | 7 |
| 21 | Alpha-Fetoprotein Binding Mucin and Scavenger Receptors: An Available Bio-Target for Treating Cancer. <i>Frontiers in Oncology</i> , 2021, 11, 625936. | 1.3 | 7 |
| 22 | Purification and characterization of a bioactive alpha-fetoprotein produced by HEK-293 cells. <i>Protein Expression and Purification</i> , 2017, 136, 1-6. | 0.6 | 6 |
| 23 | Dynamic contrast-enhanced MRI predicts PTEN protein expression which can function as a prognostic measure of progression-free survival in NPC patients. <i>Journal of Cancer Research and Clinical Oncology</i> , 2022, 148, 1771-1780. | 1.2 | 3 |
| 24 | Overexpression of Stimulates Paclitaxel to Inhibit Malignant Behaviors of Hepatocellular Carcinoma Cells. <i>Cell Journal</i> , 2020, 22, 89-100. | 0.2 | 0 |