## Hong Fan

## List of Publications by Year in descending order

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331259 377514 1,263 48 21 34 citations h-index g-index papers 49 49 49 1721 all docs docs citations times ranked citing authors

| #  | Article                                                                                                                                                                                                                               | IF  | CITATIONS |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1  | HBx-upregulated IncRNA UCA1 promotes cell growth and tumorigenesis by recruiting EZH2 and repressing p27Kip1/CDK2 signaling. Scientific Reports, 2016, 6, 23521.                                                                      | 1.6 | 126       |
| 2  | A functional polymorphism in the DNA methyltransferase-3A promoter modifies the susceptibility in gastric cancer but not in esophageal carcinoma. BMC Medicine, 2010, 8, 12.                                                          | 2.3 | 81        |
| 3  | LncRNA UCA1 promotes tumor metastasis by inducing miR-203/ZEB2 axis in gastric cancer. Cell Death and Disease, 2018, 9, 1158.                                                                                                         | 2.7 | 73        |
| 4  | Depletion of <i>DNMT3A </i> Suppressed Cell Proliferation and Restored <i>PTEN </i> In Hepatocellular Carcinoma Cell. Journal of Biomedicine and Biotechnology, 2010, 2010, 1-10.                                                     | 3.0 | 66        |
| 5  | Deregulation between miR-29b/c and DNMT3A Is Associated with Epigenetic Silencing of the CDH1 Gene, Affecting Cell Migration and Invasion in Gastric Cancer. PLoS ONE, 2015, 10, e0123926.                                            | 1.1 | 65        |
| 6  | Reduced miR-29a-3p expression is linked to the cell proliferation and cell migration in gastric cancer. World Journal of Surgical Oncology, 2015, 13, 101.                                                                            | 0.8 | 61        |
| 7  | DNA methyltransferase 3A isoform b contributes to repressing E-cadherin through cooperation of DNA methylation and H3K27/H3K9 methylation in EMT-related metastasis of gastric cancer. Oncogene, 2018, 37, 4358-4371.                 | 2.6 | 56        |
| 8  | Clinical significance of the expression of DNA methyltransferase proteins in gastric cancer. Molecular Medicine Reports, $2011$ , $4$ , $1139-43$ .                                                                                   | 1.1 | 52        |
| 9  | LncRNA TRERNA1 Function as an Enhancer of SNAI1 Promotes Gastric Cancer Metastasis by Regulating<br>Epithelial-Mesenchymal Transition. Molecular Therapy - Nucleic Acids, 2017, 8, 291-299.                                           | 2.3 | 49        |
| 10 | DNMT3B Promoter Polymorphism and Risk of Gastric Cancer. Digestive Diseases and Sciences, 2010, 55, 1011-1016.                                                                                                                        | 1.1 | 42        |
| 11 | TRERNA1 upregulation mediated by HBx promotes sorafenib resistance and cell proliferation in HCC via targeting NRAS by sponging miR-22-3p. Molecular Therapy, 2021, 29, 2601-2616.                                                    | 3.7 | 38        |
| 12 | DNA methyltransferase 1 knockdown induces silenced CDH1 gene reexpression by demethylation of methylated CpG in hepatocellular carcinoma cell line SMMC-7721. European Journal of Gastroenterology and Hepatology, 2007, 19, 952-961. | 0.8 | 36        |
| 13 | Downregulated PITX1 Modulated by MiR-19a-3p Promotes Cell Malignancy and Predicts a Poor Prognosis of Gastric Cancer by Affecting Transcriptionally Activated PDCD5. Cellular Physiology and Biochemistry, 2018, 46, 2215-2231.       | 1.1 | 31        |
| 14 | Decreased miR-30b-5p expression by DNMT1 methylation regulation involved in gastric cancer metastasis. Molecular Biology Reports, 2014, 41, 5693-5700.                                                                                | 1.0 | 30        |
| 15 | Upregulation of DNMT1 mediated by HBx suppresses RASSF1A expression independent of DNA methylation. Oncology Reports, 2014, 31, 202-208.                                                                                              | 1.2 | 29        |
| 16 | H3K9me3, H3K36me3, and H4K20me3 Expression Correlates with Patient Outcome in Esophageal Squamous Cell Carcinoma as Epigenetic Markers. Digestive Diseases and Sciences, 2019, 64, 2147-2157.                                         | 1.1 | 28        |
| 17 | Overexpression of DNA methyltransferase 1 and its biological significance in primary hepatocellular carcinoma. World Journal of Gastroenterology, 2009, 15, 2020.                                                                     | 1.4 | 28        |
| 18 | Promoter polymorphisms of DNMT3B and the risk of colorectal cancer in Chinese: a case-control study. Journal of Experimental and Clinical Cancer Research, 2008, 27, 24.                                                              | 3.5 | 26        |

| #  | Article                                                                                                                                                                                                                    | IF  | CITATIONS |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 19 | DNA methyltransferase 3A promotes cell proliferation by silencing CDK inhibitor p18INK4C in gastric carcinogenesis. Scientific Reports, 2015, 5, 13781.                                                                    | 1.6 | 26        |
| 20 | HBx represses RIZ1 expression by DNA methyltransferase 1 involvement in decreased miR-152 in hepatocellular carcinoma. Oncology Reports, 2017, 37, 2811-2818.                                                              | 1.2 | 25        |
| 21 | DNMT3B 579 G>T promoter polymorphism and risk of esophagus carcinoma in Chinese. World Journal of Gastroenterology, 2008, 14, 2230.                                                                                        | 1.4 | 24        |
| 22 | LncRNA TRERNA1 facilitates hepatocellular carcinoma metastasis by dimethylating H3K9 in the CDH1 promoter region via the recruitment of the EHMT2/SNAI1 complex. Cell Proliferation, 2019, 52, e12621.                     | 2.4 | 21        |
| 23 | A Novel Functional TagSNP Rs7560488 in the DNMT3A1 Promoter Is Associated with Susceptibility to Gastric Cancer by Modulating Promoter Activity. PLoS ONE, 2014, 9, e92911.                                                | 1.1 | 20        |
| 24 | Association of the DNMT3A $\hat{a}^{448A}$ polymorphism with genetic susceptibility to colorectal cancer. Oncology Letters, 2012, 3, 450-454.                                                                              | 0.8 | 18        |
| 25 | Elevated TFAP4 regulates IncRNA TRERNA1 to promote cell migration and invasion in gastric cancer.<br>Oncology Reports, 2018, 40, 923-931.                                                                                  | 1.2 | 18        |
| 26 | Thyroid Stimulating Hormone Levels Are Associated With Genetically Predicted Nonalcoholic Fatty Liver Disease. Journal of Clinical Endocrinology and Metabolism, 2022, 107, 2522-2529.                                     | 1.8 | 18        |
| 27 | HBx increases chromatin accessibility and ETV4 expression to regulate dishevelled-2 and promote HCC progression. Cell Death and Disease, 2022, 13, 116.                                                                    | 2.7 | 16        |
| 28 | DNMT3A rs36012910 A>G polymorphism and gastric cancer susceptibility in a Chinese population. Molecular Biology Reports, 2012, 39, 10949-10955.                                                                            | 1.0 | 15        |
| 29 | Promoter polymorphisms of DNA methyltransferase 3B and risk of hepatocellular carcinoma.<br>Biomedical Reports, 2013, 1, 771-775.                                                                                          | 0.9 | 15        |
| 30 | LINC00673 Represses CDKN2C and Promotes the Proliferation of Esophageal Squamous Cell Carcinoma Cells by EZH2-Mediated H3K27 Trimethylation. Frontiers in Oncology, 2020, 10, 1546.                                        | 1.3 | 14        |
| 31 | Epigenetic activation of E-cadherin is a candidate therapeutic target in human hepatocellular carcinoma. Experimental and Therapeutic Medicine, 2010, 1, 519-523.                                                          | 0.8 | 13        |
| 32 | The DNMT3B -579 G>T promoter polymorphism and risk of lung cancer. Experimental and Therapeutic Medicine, 2012, 3, 525-529.                                                                                                | 0.8 | 13        |
| 33 | Methylation Patterns of Lys9 and Lys27 on Histone H3 Correlate with Patient Outcome in Gastric Cancer. Digestive Diseases and Sciences, 2019, 64, 439-446.                                                                 | 1.1 | 13        |
| 34 | DNMT3A $\hat{a}^448A$ G polymorphism and the risk for hepatocellular carcinoma. Biomedical Reports, 2013, 1, 664-668.                                                                                                      | 0.9 | 12        |
| 35 | Targeting complexes of superâ€'enhancers is a promising strategy for cancer therapy (Review). Oncology Letters, 2020, 20, 2557-2566.                                                                                       | 0.8 | 12        |
| 36 | High methylation levels of histone H3 lysine 9 associated with activation of hypoxia-inducible factor 1α (HIF-1α) predict patients' worse prognosis in human hepatocellular carcinomas. Cancer Genetics, 2020, 245, 17-26. | 0.2 | 11        |

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|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 37 | Genome-wide profiling of DNA methylation reveals preferred sequences of DNMTs in hepatocellular carcinoma cells. Tumor Biology, 2016, 37, 877-885.                                                              | 0.8 | 10        |
| 38 | Upregulation of LINC00659 expression predicts a poor prognosis and promotes migration and invasion of gastric cancer cells. Oncology Letters, 2021, 22, 557.                                                    | 0.8 | 8         |
| 39 | Elevated LncRNA TRERNA1 correlated with activation of HIF-1α predicts poor prognosis in hepatocellular carcinoma. Pathology Research and Practice, 2021, 227, 153612.                                           | 1.0 | 6         |
| 40 | Increased expression of EHMT2 associated with H3K9me2 level contributes to the poor prognosis of gastric cancer. Oncology Letters, 2020, 20, 1734-1742.                                                         | 0.8 | 5         |
| 41 | H3K27 trimethylation and H3K9 dimethylation as poor prognostic markers for patients with esophageal squamous cell carcinoma. International Journal of Clinical and Experimental Pathology, 2019, 12, 2657-2664. | 0.5 | 4         |
| 42 | Silenced PITX1 promotes chemotherapeutic resistance to 5‑fluorocytosine and cisplatin in gastric cancer cells. Experimental and Therapeutic Medicine, 2019, 17, 4046-4054.                                      | 0.8 | 3         |
| 43 | Gene induction and apoptosis in human hepatocellular carci-noma cells SMMC-7721 exposed to 5-aza-2'-deoxycytidine. Chinese Medical Journal, 2007, 120, 1626-31.                                                 | 0.9 | 2         |
| 44 | Hypoxia-inducible factor- $\hat{\Pi}$ cooperates with histone Lys methylation to predict prognosis in esophageal squamous cell carcinoma. Biomarkers in Medicine, 2021, 15, 509-522.                            | 0.6 | 1         |
| 45 | Inhibition of de novo Methyltransferase 3B is a Potential Therapy for Hepatocellular Carcinoma.<br>Gastroenterology Research, 2008, 1, 33-39.                                                                   | 0.4 | 1         |
| 46 | Human [/sup 123/I]5-I-A-85380 dynamic SPECT studies in normals: kinetic analysis and parametric imaging, 0, , .                                                                                                 |     | 0         |
| 47 | Data compression of multispectral images for FY-2C geostationary meteorological satellite. , 2010, , .                                                                                                          |     | 0         |
| 48 | Prognostic value of PD-L1 expression combined with hypoxia-associated immunosuppression in hepatocellular carcinoma. Biomarkers in Medicine, 2022, 16, 435-448.                                                 | 0.6 | 0         |