

Jin-Fang Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

52
papers

3,123
citations

201575

27
h-index

206029

48
g-index

52
all docs

52
docs citations

52
times ranked

4930
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | The lncRNA H19 promotes epithelial to mesenchymal transition by functioning as miRNA sponges in colorectal cancer. <i>Oncotarget</i> , 2015, 6, 22513-22525. | 0.8 | 533 |
| 2 | Translation of the circular RNA circ β -catenin promotes liver cancer cell growth through activation of the Wnt pathway. <i>Genome Biology</i> , 2019, 20, 84. | 3.8 | 348 |
| 3 | MiRNA-20a promotes osteogenic differentiation of human mesenchymal stem cells by co-regulating BMP signaling. <i>RNA Biology</i> , 2011, 8, 829-838. | 1.5 | 229 |
| 4 | H19 activates Wnt signaling and promotes osteoblast differentiation by functioning as a competing endogenous RNA. <i>Scientific Reports</i> , 2016, 6, 20121. | 1.6 | 195 |
| 5 | Hota1r mediates hepatocarcinogenesis through suppressing miRNA-218 expression and activating P14 and P16 signaling. <i>Journal of Hepatology</i> , 2015, 63, 886-895. | 1.8 | 161 |
| 6 | Long noncoding RNA hotair mediated angiogenesis in nasopharyngeal carcinoma by direct and indirect signaling pathways. <i>Oncotarget</i> , 2016, 7, 4712-4723. | 0.8 | 139 |
| 7 | Primate-specific microRNA-637 inhibits tumorigenesis in hepatocellular carcinoma by disrupting signal transducer and activator of transcription 3 signaling. <i>Hepatology</i> , 2011, 54, 2137-2148. | 3.6 | 124 |
| 8 | LncRNA-NEF antagonized epithelial to mesenchymal transition and cancer metastasis via cis-regulating FOXA2 and inactivating Wnt/ β -catenin signaling. <i>Oncogene</i> , 2018, 37, 1445-1456. | 2.6 | 115 |
| 9 | Linc-ROR Promotes Osteogenic Differentiation of Mesenchymal Stem Cells by Functioning as a Competing Endogenous RNA for miR-138 and miR-145. <i>Molecular Therapy - Nucleic Acids</i> , 2018, 11, 345-353. | 2.3 | 97 |
| 10 | H19 mediates methotrexate resistance in colorectal cancer through activating Wnt/ β -catenin pathway. <i>Experimental Cell Research</i> , 2017, 350, 312-317. | 1.2 | 85 |
| 11 | Long noncoding RNA H19 accelerates tenogenic differentiation and promotes tendon healing through targeting miR-29b-3p and activating TGF β 1 signaling. <i>FASEB Journal</i> , 2017, 31, 954-964. | 0.2 | 81 |
| 12 | MiR-218 Mediates tumorigenesis and metastasis: Perspectives and implications. <i>Experimental Cell Research</i> , 2015, 334, 173-182. | 1.2 | 60 |
| 13 | A traditional Chinese formula composed of Chuanxiong Rhizoma and Gastrodiae Rhizoma (Da) Tj ETQq1 1 0.784314 rgBT /Overlock 1 inhibition of NF- κ B pathway. <i>Journal of Ethnopharmacology</i> , 2017, 196, 20-28. | 2.0 | 50 |
| 14 | Identification of miRNAs that specifically target tumor suppressive KLF6-FL rather than oncogenic KLF6-SV1 isoform. <i>RNA Biology</i> , 2014, 11, 845-854. | 1.5 | 47 |
| 15 | Current concepts on tenogenic differentiation and clinical applications. <i>Journal of Orthopaedic Translation</i> , 2017, 9, 28-42. | 1.9 | 47 |
| 16 | Vasoactive Intestinal Peptide Stimulates Bone Marrow-Mesenchymal Stem Cells Osteogenesis Differentiation by Activating Wnt/ β -Catenin Signaling Pathway and Promotes Rat Skull Defect Repair. <i>Stem Cells and Development</i> , 2020, 29, 655-666. | 1.1 | 47 |
| 17 | Proteomic identification of microRNA-122a target proteins in hepatocellular carcinoma. <i>Proteomics</i> , 2010, 10, 3723-3731. | 1.3 | 44 |
| 18 | MicroRNA-378 Suppressed Osteogenesis of MSCs and Impaired Bone Formation via Inactivating Wnt/ β -Catenin Signaling. <i>Molecular Therapy - Nucleic Acids</i> , 2020, 21, 1017-1028. | 2.3 | 41 |

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|----|---|-----|-----------|
| 19 | Tendon-derived stem cells undergo spontaneous tenogenic differentiation. <i>Experimental Cell Research</i> , 2016, 341, 1-7. | 1.2 | 39 |
| 20 | Urolithin B suppresses tumor growth in hepatocellular carcinoma through inducing the inactivation of Wnt/ β -catenin signaling. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 17273-17282. | 1.2 | 39 |
| 21 | MicroRNA-218 inhibits melanogenesis by directly suppressing microphthalmia-associated transcription factor expression. <i>RNA Biology</i> , 2014, 11, 732-741. | 1.5 | 38 |
| 22 | Secretome of Human Fetal Mesenchymal Stem Cell Ameliorates Replicative Senescence. <i>Stem Cells and Development</i> , 2016, 25, 1755-1766. | 1.1 | 36 |
| 23 | Ubiquitin specific peptidase 5 mediates Histidine-rich protein Hpn induced cell apoptosis in hepatocellular carcinoma through P14 β 53 signaling. <i>Proteomics</i> , 2017, 17, 1600350. | 1.3 | 32 |
| 24 | Apigenin promotes osteogenic differentiation of mesenchymal stem cells and accelerates bone fracture healing via activating Wnt/ β -catenin signaling. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2021, 320, E760-E771. | 1.8 | 32 |
| 25 | IL-1 β inhibits β -Klotho expression and FGF19 signaling in hepatocytes. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2016, 310, E289-E300. | 1.8 | 31 |
| 26 | MicroRNA-133 mediates cardiac diseases: Mechanisms and clinical implications. <i>Experimental Cell Research</i> , 2017, 354, 65-70. | 1.2 | 30 |
| 27 | MIR124 suppresses collagen formation of human tendon derived stem cells through targeting egr1. <i>Experimental Cell Research</i> , 2016, 347, 360-366. | 1.2 | 28 |
| 28 | The role of long non-coding RNA H19 in musculoskeletal system: A new player in an old game. <i>Experimental Cell Research</i> , 2017, 360, 61-65. | 1.2 | 28 |
| 29 | MicroRNA-218 Promotes Osteogenic Differentiation of Mesenchymal Stem Cells and Accelerates Bone Fracture Healing. <i>Calcified Tissue International</i> , 2018, 103, 227-236. | 1.5 | 28 |
| 30 | Hotair mediates tumorigenesis through recruiting EZH2 in colorectal cancer. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 6071-6077. | 1.2 | 28 |
| 31 | Neuroprotective effect of Da Chuanxiong Formula against cognitive and motor deficits in a rat controlled cortical impact model of traumatic brain injury. <i>Journal of Ethnopharmacology</i> , 2018, 217, 11-22. | 2.0 | 26 |
| 32 | Usp5 functions as an oncogene for stimulating tumorigenesis in hepatocellular carcinoma. <i>Oncotarget</i> , 2017, 8, 50655-50664. | 0.8 | 26 |
| 33 | Dragon (repulsive guidance molecule b, RGMb) is a novel gene that promotes colorectal cancer growth. <i>Oncotarget</i> , 2015, 6, 20540-20554. | 0.8 | 25 |
| 34 | miR-133a Promotes TRAIL Resistance in Glioblastoma via Suppressing Death Receptor 5 and Activating NF- κ B Signaling. <i>Molecular Therapy - Nucleic Acids</i> , 2017, 8, 482-492. | 2.3 | 24 |
| 35 | Primate-specific miRNA-637 inhibited tumorigenesis in human pancreatic ductal adenocarcinoma cells by suppressing Akt1 expression. <i>Experimental Cell Research</i> , 2018, 363, 310-314. | 1.2 | 24 |
| 36 | LincROR Mediates the Suppressive Effects of Curcumin on Hepatocellular Carcinoma Through Inactivating Wnt/ β -Catenin Signaling. <i>Frontiers in Pharmacology</i> , 2020, 11, 847. | 1.6 | 22 |

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|----|---|-----|-----------|
| 37 | MiR-25 Suppresses 3T3-L1 Adipogenesis by Directly Targeting KLF4 and C/EBP β . <i>Journal of Cellular Biochemistry</i> , 2015, 116, 2658-2666. | 1.2 | 20 |
| 38 | Ultrasound-guided internal branch of superior laryngeal nerve block on postoperative sore throat: A randomized controlled trial. <i>PLoS ONE</i> , 2020, 15, e0241834. | 1.1 | 19 |
| 39 | MicroRNA-144-3p inhibits bone formation in distraction osteogenesis through targeting Connexin 43. <i>Oncotarget</i> , 2017, 8, 89913-89922. | 0.8 | 19 |
| 40 | H19-Wnt/ β -catenin regulatory axis mediates the suppressive effects of apigenin on tumor growth in hepatocellular carcinoma. <i>European Journal of Pharmacology</i> , 2021, 893, 173810. | 1.7 | 15 |
| 41 | Histone methylatic modification mediates the tumor-suppressive activity of curcumol in hepatocellular carcinoma via an Hotair/EZH2 regulatory axis. <i>Journal of Ethnopharmacology</i> , 2021, 280, 114413. | 2.0 | 14 |
| 42 | Baicalein mediates the anti-tumor activity in Osteosarcoma through lncRNA-NEF driven Wnt/ β -catenin signaling regulatory axis. <i>Journal of Orthopaedic Translation</i> , 2022, 33, 132-141. | 1.9 | 14 |
| 43 | CRISPR/Cas9 Technology Targeting Fas Gene Protects Mice From Concanavalin-A Induced Fulminant Hepatic Failure. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 530-536. | 1.2 | 12 |
| 44 | Staphylococcal enterotoxin C2 promotes osteogenesis and suppresses osteoclastogenesis of human mesenchymal stem cells. <i>Experimental Cell Research</i> , 2014, 322, 202-207. | 1.2 | 8 |
| 45 | Tenogenic differentiation of mesenchymal stem cells and noncoding RNA: From bench to bedside. <i>Experimental Cell Research</i> , 2016, 341, 237-242. | 1.2 | 8 |
| 46 | Identification of an Anti-Inflammation Protein, Annexin A1, in Tendon Derived Stem Cells (TDSCs) of Cystic Fibrosis Mice: A Comparative Proteomic Analysis. <i>Proteomics - Clinical Applications</i> , 2018, 12, e1700162. | 0.8 | 7 |
| 47 | Comparing the osteoconductive potential between tubular and cylindrical beta-tricalcium phosphate scaffolds: An experimental study in rats. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2018, 106, 1934-1940. | 1.6 | 5 |
| 48 | Icariside II suppressed tumorigenesis by epigenetically regulating the circ β -catenin-Wnt/ β -catenin axis in colorectal cancer. <i>Bioorganic Chemistry</i> , 2022, 124, 105800. | 2.0 | 3 |
| 49 | Title is missing!. , 2020, 15, e0241834. | | 0 |
| 50 | Title is missing!. , 2020, 15, e0241834. | | 0 |
| 51 | Title is missing!. , 2020, 15, e0241834. | | 0 |
| 52 | Title is missing!. , 2020, 15, e0241834. | | 0 |