

# Xiong Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9816867/publications.pdf>

Version: 2024-02-01

12  
papers

516  
citations

933447

10  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

1016  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | ROR $\beta$ is a context-specific master regulator of cholesterol biosynthesis and an emerging therapeutic target in cancer and autoimmune diseases. <i>Biochemical Pharmacology</i> , 2022, 196, 114725.                                   | 4.4  | 17        |
| 2  | A master regulator of cholesterol biosynthesis constitutes a therapeutic liability of triple negative breast cancer. <i>Molecular and Cellular Oncology</i> , 2020, 7, 1701362.   | 0.7  | 11        |
| 3  | CUDC-907 displays potent antitumor activity against human pancreatic adenocarcinoma in vitro and in vivo through inhibition of HDAC6 to downregulate c-Myc expression. <i>Acta Pharmacologica Sinica</i> , 2019, 40, 677-688.               | 6.1  | 23        |
| 4  | CTC clusters induced by heparanase enhance breast cancer metastasis. <i>Acta Pharmacologica Sinica</i> , 2018, 39, 1326-1337.   | 6.1  | 55        |
| 5  | Targeting Epigenetic Crosstalk as a Therapeutic Strategy for EZH2-Aberrant Solid Tumors. <i>Cell</i> , 2018, 175, 186-199.e19.  | 28.9 | 166       |
| 6  | Piribedil disrupts the MLL1-WDR5 interaction and sensitizes MLL-rearranged acute myeloid leukemia (AML) to doxorubicin-induced apoptosis. <i>Cancer Letters</i> , 2018, 431, 150-160.   | 7.2  | 25        |
| 7  | Berberine inhibits palmitate-induced NLRP3 inflammasome activation by triggering autophagy in macrophages: A new mechanism linking berberine to insulin resistance improvement. <i>Biomedicine and Pharmacotherapy</i> , 2017, 89, 864-874. | 5.6  | 74        |
| 8  | Diptoindonesin G promotes ERK-mediated nuclear translocation of p-STAT1 (Ser727) and cell differentiation in AML cells. <i>Cell Death and Disease</i> , 2017, 8, e2765-e2765.   | 6.3  | 25        |
| 9  | (+)-Borneol improves the efficacy of edaravone against DSS-induced colitis by promoting M2 macrophages polarization via JAK2-STAT3 signaling pathway. <i>International Immunopharmacology</i> , 2017, 53, 1-10.                             | 3.8  | 38        |
| 10 | CPT-11 activates NLRP3 inflammasome through JNK and NF- $\kappa$ B signalings. <i>Toxicology and Applied Pharmacology</i> , 2015, 289, 133-141.   | 2.8  | 31        |
| 11 | Pentamethoxyflavone regulates macrophage polarization and ameliorates sepsis in mice. <i>Biochemical Pharmacology</i> , 2014, 89, 109-118.  | 4.4  | 42        |
| 12 | Neochromine S5 improves contact hypersensitivity through a selective effect on activated T lymphocytes. <i>Biochemical Pharmacology</i> , 2014, 92, 358-368.  | 4.4  | 9         |