## **Chengheng Liao**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6737252/publications.pdf

Version: 2024-02-01

623734 888059 19 672 14 17 citations g-index h-index papers 23 23 23 735 docs citations times ranked citing authors all docs

| #  | Article  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | VHL substrate transcription factor ZHX2 as an oncogenic driver in clear cell renal cell carcinoma. Science, 2018, 361, 290-295.  | 12.6 | 134       |
| 2  | Nitrogen regulator GlnR controls uptake and utilization of non-phosphotransferase-system carbon sources in actinomycetes. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 15630-15635.                             | 7.1  | 80        |
| 3  | TBK1 Is a Synthetic Lethal Target in Cancer with <i>VHL</i> Loss. Cancer Discovery, 2020, 10, 460-475.   | 9.4  | 63        |
| 4  | mRNA Delivery of a Bispecific Singleâ€Domain Antibody to Polarize Tumorâ€Associated Macrophages and Synergize Immunotherapy against Liver Malignancies. Advanced Materials, 2021, 33, e2007603.  | 21.0 | 61        |
| 5  | Hypoxia-Driven Effects in Cancer: Characterization, Mechanisms, and Therapeutic Implications. Cells, 2021, 10, 678.  | 4.1  | 53        |
| 6  | GlnR-mediated regulation of nitrogen metabolism in the actinomycete Saccharopolyspora erythraea. Applied Microbiology and Biotechnology, 2014, 98, 7935-7948.  | 3.6  | 47        |
| 7  | Identification of BBOX1 as a Therapeutic Target in Triple-Negative Breast Cancer. Cancer Discovery, 2020, 10, 1706-1721.   | 9.4  | 35        |
| 8  | Three genes encoding citrate synthases in <scp><i>S</i></scp> <i>accharopolyspora erythraea</i> are regulated by the global nutrientâ€sensing regulators <scp>GlnR</scp> , <scp>DasR</scp> , and <scp>CRP</scp> . Molecular Microbiology, 2014, 94, 1065-1084. | 2.5  | 34        |
| 9  | Understanding the Oxygen-Sensing Pathway and Its Therapeutic Implications in Diseases. American Journal of Pathology, 2020, 190, 1584-1595.  | 3.8  | 33        |
| 10 | USP37 promotes deubiquitination of HIF2α in kidney cancer. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 13023-13032.  | 7.1  | 24        |
| 11 | GlnR and PhoP Directly Regulate the Transcription of Genes Encoding Starch-Degrading, Amylolytic Enzymes in Saccharopolyspora erythraea. Applied and Environmental Microbiology, 2016, 82, 6819-6830.  | 3.1  | 22        |
| 12 | ZHX2 promotes HIF1 $\hat{l}\pm$ oncogenic signaling in triple-negative breast cancer. ELife, 2021, 10, .   | 6.0  | 21        |
| 13 | Control of chitin and N-acetylglucosamine utilization in Saccharopolyspora erythraea. Microbiology (United Kingdom), 2014, 160, 1914-1928.   | 1.8  | 20        |
| 14 | DasR is a pleiotropic regulator required for antibiotic production, pigment biosynthesis, and morphological development in Saccharopolyspora erythraea. Applied Microbiology and Biotechnology, 2015, 99, 10215-10224.   | 3.6  | 19        |
| 15 | An oncogenic JMJD6-DGAT1 axis tunes the epigenetic regulation of lipid droplet formation in clear cell renal cell carcinoma. Molecular Cell, 2022, 82, 3030-3044.e8.   | 9.7  | 18        |
| 16 | Integrated Metabolic Profiling and Transcriptional Analysis Reveals Therapeutic Modalities for Targeting Rapidly Proliferating Breast Cancers. Cancer Research, 2022, 82, 665-680.   | 0.9  | 5         |
| 17 | BBOX1 promotes triple-negative breast cancer progression by controlling IP3R3 stability. Molecular and Cellular Oncology, 2020, 7, 1813526.  | 0.7  | 3         |
| 18 | Antitumor pharmacotherapy of colorectal cancer in kidney transplant recipients. Therapeutic Advances in Medical Oncology, 2019, 11, 175883591987619.   | 3.2  | 0         |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | Abstract P5-05-01: Metabolite profiling and RNA-seq identifies novel metabolomic-genomic biomarker and therapeutic options for rapidly proliferating breast cancers. Cancer Research, 2022, 82, P5-05-01-P5-05-01. | 0.9 | 0         |