

Shuyu Zheng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7479957/publications.pdf>

Version: 2024-02-01

17
papers

844
citations

759055

12
h-index

887953

17
g-index

24
all docs

24
docs citations

24
times ranked

821
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | A community challenge for a pancancer drug mechanism of action inference from perturbational profile data. <i>Cell Reports Medicine</i> , 2022, 3, 100492. | 3.3 | 33 |
| 2 | SynergyFinder Plus: Toward Better Interpretation and Annotation of Drug Combination Screening Datasets. <i>Genomics, Proteomics and Bioinformatics</i> , 2022, 20, 587-596. | 3.0 | 159 |
| 3 | Antitumoral Effect of Plocabulin in High Grade Serous Ovarian Carcinoma Cell Line Models. <i>Frontiers in Oncology</i> , 2022, 12, 862321. | 1.3 | 1 |
| 4 | Bipartite network models to design combination therapies in acute myeloid leukaemia. <i>Nature Communications</i> , 2022, 13, 2128. | 5.8 | 15 |
| 5 | Anticancer drug synergy prediction in understudied tissues using transfer learning. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2021, 28, 42-51. | 2.2 | 51 |
| 6 | Drug synergy of combinatory treatment with remdesivir and the repurposed drugs fluoxetine and itraconazole effectively impairs SARS-CoV-2 infection in vitro. <i>British Journal of Pharmacology</i> , 2021, 178, 2339-2350. | 2.7 | 74 |
| 7 | DrugComb update: a more comprehensive drug sensitivity data repository and analysis portal. <i>Nucleic Acids Research</i> , 2021, 49, W174-W184. | 6.5 | 54 |
| 8 | Combination Therapy with Fluoxetine and the Nucleoside Analog GS-441524 Exerts Synergistic Antiviral Effects against Different SARS-CoV-2 Variants In Vitro. <i>Pharmaceutics</i> , 2021, 13, 1400. | 2.0 | 35 |
| 9 | Vascular adhesion protein-1 defines a unique subpopulation of human hematopoietic stem cells and regulates their proliferation. <i>Cellular and Molecular Life Sciences</i> , 2021, 78, 7851-7872. | 2.4 | 1 |
| 10 | Chloroplot: An Online Program for the Versatile Plotting of Organelle Genomes. <i>Frontiers in Genetics</i> , 2020, 11, 576124. | 1.1 | 135 |
| 11 | DrugComb: an integrative cancer drug combination data portal. <i>Nucleic Acids Research</i> , 2019, 47, W43-W51. | 6.5 | 153 |
| 12 | Investigating the Survival Benefit of Combining Radiotherapy for Surgery Treated Locally Advanced Esophageal Squamous Cell Carcinoma Patients Aged 65 and Older. <i>Journal of Gastrointestinal Surgery</i> , 2019, 23, 2111-2118. | 0.9 | 1 |
| 13 | High mobility group box 1 promotes radioresistance in esophageal squamous cell carcinoma cell lines by modulating autophagy. <i>Cell Death and Disease</i> , 2019, 10, 136. | 2.7 | 27 |
| 14 | PTENP1 inhibits the growth of esophageal squamous cell carcinoma by regulating SOCS6 expression and correlates with disease prognosis. <i>Molecular Carcinogenesis</i> , 2017, 56, 2610-2619. | 1.3 | 32 |
| 15 | Survival benefit evaluation of radiotherapy in esophageal cancer patients aged 80 and older. <i>Oncotarget</i> , 2017, 8, 112094-112102. | 0.8 | 9 |
| 16 | Comparative analysis of gene expression profiles of hip articular cartilage between non-traumatic necrosis and osteoarthritis. <i>Gene</i> , 2016, 591, 43-47. | 1.0 | 27 |
| 17 | Association Between Cartilage Intermediate Layer Protein and Degeneration of Intervertebral Disc. <i>Spine</i> , 2016, 41, E1244-E1248. | 1.0 | 12 |