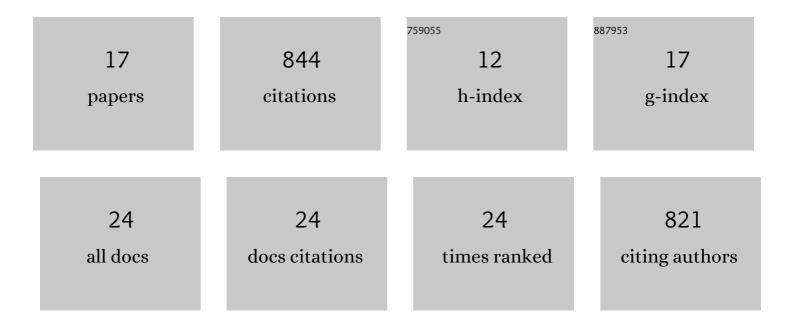
Shuyu Zheng

List of Publications by Year in descending order

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Shuyu Zhenc

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