

# Shuyu Zheng

## List of Publications by Year in descending order

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17  
papers

844  
citations

759055

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887953

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24  
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24  
docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	DrugComb: an integrative cancer drug combination data portal. <i>Nucleic Acids Research</i> , 2019, 47, W43-W51.	6.5	153
3	Chloroplot: An Online Program for the Versatile Plotting of Organelle Genomes. <i>Frontiers in Genetics</i> , 2020, 11, 576124.	1.1	135
4	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
5	DrugComb update: a more comprehensive drug sensitivity data repository and analysis portal. <i>Nucleic Acids Research</i> , 2021, 49, W174-W184.	6.5	54
6	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
7	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
8	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
9	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
10	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
11	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
12	Bipartite network models to design combination therapies in acute myeloid leukaemia. <i>Nature Communications</i> , 2022, 13, 2128.	5.8	15
13	Association Between Cartilage Intermediate Layer Protein and Degeneration of Intervertebral Disc. <i>Spine</i> , 2016, 41, E1244-E1248.	1.0	12
14	Survival benefit evaluation of radiotherapy in esophageal cancer patients aged 80 and older. <i>Oncotarget</i> , 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. <i>Journal of Gastrointestinal Surgery</i> , 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. <i>Cellular and Molecular Life Sciences</i> , 2021, 78, 7851-7872.	2.4	1
17	Antitumoral Effect of Plocabulin in High Grade Serous Ovarian Carcinoma Cell Line Models. <i>Frontiers in Oncology</i> , 2022, 12, 862321.	1.3	1