

# Carleen Klumpp-Thomas

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5576544/publications.pdf>

Version: 2024-02-01

16  
papers

1,217  
citations

759190

12  
h-index

940516

16  
g-index

26  
all docs

26  
docs citations

26  
times ranked

2592  
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of SARS-CoV-2 3CL Protease Inhibitors by a Quantitative High-Throughput Screening. ACS Pharmacology and Translational Science, 2020, 3, 1008-1016.	4.9	162
2	Serologic Cross-Reactivity of SARS-CoV-2 with Endemic and Seasonal Betacoronaviruses. Journal of Clinical Immunology, 2021, 41, 906-913.	3.8	133
3	Therapeutic strategies for diffuse midline glioma from high-throughput combination drug screening. Science Translational Medicine, 2019, 11, .	12.4	129
4	Standardization of ELISA protocols for serosurveys of the SARS-CoV-2 pandemic using clinical and at-home blood sampling. Nature Communications, 2021, 12, 113.	12.8	115
5	Therapeutic targeting of ATR yields durable regressions in small cell lung cancers with high replication stress. Cancer Cell, 2021, 39, 566-579.e7.	16.8	107
6	Undiagnosed SARS-CoV-2 seropositivity during the first 6 months of the COVID-19 pandemic in the United States. Science Translational Medicine, 2021, 13, .	12.4	106
7	Identifying SARS-CoV-2 Entry Inhibitors through Drug Repurposing Screens of SARS-S and MERS-S Pseudotyped Particles. ACS Pharmacology and Translational Science, 2020, 3, 1165-1175.	4.9	94
8	The SARS-CoV-2 Cytopathic Effect Is Blocked by Lysosome Alkalinizing Small Molecules. ACS Infectious Diseases, 2021, 7, 1389-1408.	3.8	74
9	Canvass: A Crowd-Sourced, Natural-Product Screening Library for Exploring Biological Space. ACS Central Science, 2018, 4, 1727-1741.	11.3	32
10	Effect of D614G Spike Variant on Immunoglobulin G, M, or A Spike Seroassay Performance. Journal of Infectious Diseases, 2021, 223, 802-804.	4.0	17
11	A high throughput screening assay for inhibitors of SARS-CoV-2 pseudotyped particle entry. SLAS Discovery, 2022, 27, 86-94.	2.7	16
12	Application of niclosamide and analogs as small molecule inhibitors of Zika virus and SARS-CoV-2 infection. Bioorganic and Medicinal Chemistry Letters, 2021, 40, 127906.	2.2	15
13	Quantitative Chemotherapeutic Profiling of Gynecologic Cancer Cell Lines Using Approved Drugs and Bioactive Compounds. Translational Oncology, 2019, 12, 441-452.	3.7	14
14	Discovery and Optimization of 2-Hydroxy-2-Pyridin-2-one Inhibitors of Mutant Isocitrate Dehydrogenase 1 for the Treatment of Cancer. Journal of Medicinal Chemistry, 2021, 64, 4913-4946.	6.4	12
15	Identification of environmental chemicals that activate p53 signaling after in vitro metabolic activation. Archives of Toxicology, 2022, 96, 1975-1987.	4.2	10
16	An Integrated Systems Biology Approach Identifies the Proteasome as A Critical Host Machinery for ZIKV and DENV Replication. Genomics, Proteomics and Bioinformatics, 2021, 19, 108-122.	6.9	7