

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