

# Lotte Coelmont

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6170440/publications.pdf>

Version: 2024-02-01

10  
papers

1,149  
citations

1162367

8  
h-index

1372195

10  
g-index

16  
all docs

16  
docs citations

16  
times ranked

2601  
citing authors

#	ARTICLE	IF	CITATIONS
1	Broad betacoronavirus neutralization by a stem helix-specific human antibody. <i>Science</i> , 2021, 373, 1109-1116.	6.0	262
2	STAT2 signaling restricts viral dissemination but drives severe pneumonia in SARS-CoV-2 infected hamsters. <i>Nature Communications</i> , 2020, 11, 5838.	5.8	225
3	DEB025 (Alisporivir) Inhibits Hepatitis C Virus Replication by Preventing a Cyclophilin A Induced Cis-Trans Isomerisation in Domain II of NS5A. <i>PLoS ONE</i> , 2010, 5, e13687.	1.1	151
4	A single-dose live-attenuated YF17D-vectored SARS-CoV-2 vaccine candidate. <i>Nature</i> , 2021, 590, 320-325.	13.7	148
5	Debio 025, a Cyclophilin Binding Molecule, Is Highly Efficient in Clearing Hepatitis C Virus (HCV) Replicon-Containing Cells When Used Alone or in Combination with Specifically Targeted Antiviral Therapy for HCV (STAT-C) Inhibitors. <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 967-976.	1.4	121
6	The combined treatment of Molnupiravir and Favipiravir results in a potentiation of antiviral efficacy in a SARS-CoV-2 hamster infection model. <i>EBioMedicine</i> , 2021, 72, 103595.	2.7	91
7	Ribavirin Antagonizes the In Vitro Anti-Hepatitis C Virus Activity of 2- C -Methylcytidine, the Active Component of Valopicitabine. <i>Antimicrobial Agents and Chemotherapy</i> , 2006, 50, 3444-3446.	1.4	56
8	MVA-CoV2-S Vaccine Candidate Neutralizes Distinct Variants of Concern and Protects Against SARS-CoV-2 Infection in Hamsters. <i>Frontiers in Immunology</i> , 2022, 13, 845969.	2.2	16
9	Small-molecule inhibitors of TBK1 serve as an adjuvant for a plasmid-launched live-attenuated yellow fever vaccine. <i>Human Vaccines and Immunotherapeutics</i> , 2020, 16, 2196-2203.	1.4	11
10	HIV protease inhibitors Nelfinavir and Lopinavir/Ritonavir markedly improve lung pathology in SARS-CoV-2-infected Syrian hamsters despite lack of an antiviral effect. <i>Antiviral Research</i> , 2022, 202, 105311.	1.9	8