

# Els Lm Keyaerts

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3280994/publications.pdf>

Version: 2024-02-01

15  
papers

1,438  
citations

686830

13  
h-index

996533

15  
g-index

16  
all docs

16  
docs citations

16  
times ranked

3040  
citing authors

#	ARTICLE	IF	CITATIONS
1	In vitro inhibition of severe acute respiratory syndrome coronavirus by chloroquine. <i>Biochemical and Biophysical Research Communications</i> , 2004, 323, 264-268.	1.0	530
2	Antiviral Activity of Chloroquine against Human Coronavirus OC43 Infection in Newborn Mice. <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 3416-3421.	1.4	245
3	Plant lectins are potent inhibitors of coronaviruses by interfering with two targets in the viral replication cycle. <i>Antiviral Research</i> , 2007, 75, 179-187.	1.9	242
4	Inhibition of SARS-coronavirus infection in vitro by S-nitroso-N-acetylpenicillamine, a nitric oxide donor compound. <i>International Journal of Infectious Diseases</i> , 2004, 8, 223-226.	1.5	142
5	Analysis of the CC chemokine receptor 5 (CCR5) delta-32 polymorphism in inflammatory bowel disease. <i>Human Genetics</i> , 2001, 108, 190-193.	1.8	35
6	Circulation of HRSV in Belgium: From Multiple Genotype Circulation to Prolonged Circulation of Predominant Genotypes. <i>PLoS ONE</i> , 2013, 8, e60416.	1.1	33
7	Growth kinetics of SARS-coronavirus in Vero E6 cells. <i>Biochemical and Biophysical Research Communications</i> , 2005, 329, 1147-1151.	1.0	32
8	Towards a unified classification for human respiratory syncytial virus genotypes. <i>Virus Evolution</i> , 2020, 6, veaa052.	2.2	31
9	Prevalence and seasonality of six respiratory viruses during five consecutive epidemic seasons in Belgium. <i>Journal of Clinical Virology</i> , 2017, 94, 72-78.	1.6	29
10	Benchmark of thirteen bioinformatic pipelines for metagenomic virus diagnostics using datasets from clinical samples. <i>Journal of Clinical Virology</i> , 2021, 141, 104908.	1.6	28
11	Plasma Exchange-Associated Immunoglobulin M-Negative Hantavirus Disease after a Camping Holiday in Southern France. <i>Clinical Infectious Diseases</i> , 2004, 38, 1350-1356.	2.9	24
12	Viral load quantitation of SARS-coronavirus RNA using a one-step real-time RT-PCR. <i>International Journal of Infectious Diseases</i> , 2006, 10, 32-37.	1.5	24
13	Proposal for Human Respiratory Syncytial Virus Nomenclature below the Species Level. <i>Emerging Infectious Diseases</i> , 2021, 27, 1-9.	2.0	20
14	Diagnostic accuracy of digital RNA quantification versus real-time PCR for the detection of respiratory syncytial virus in nasopharyngeal aspirates from children with acute respiratory infection. <i>Journal of Clinical Virology</i> , 2018, 106, 34-40.	1.6	15
15	Comparison of the Idylla <sup>®</sup> , <sup>€</sup> Respiratory (IFV-RSV) panel with the GeneXpert Xpert <sup>®</sup> Flu/RSV assay: a retrospective study with nasopharyngeal and midturbinate samples. <i>Diagnostic Microbiology and Infectious Disease</i> , 2019, 94, 33-37.	0.8	5