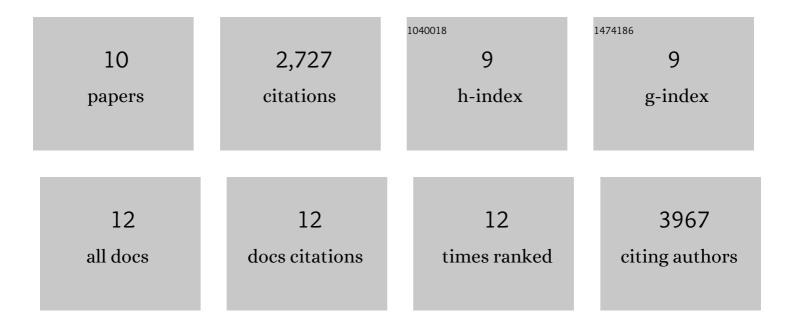
## Koen Deforche

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9047706/publications.pdf Version: 2024-02-01



KOEN DEFORCHE

#	Article	IF	CITATIONS
1	Rapid epidemic expansion of the SARS-CoV-2 Omicron variant in southern Africa. Nature, 2022, 603, 679-686.	27.8	1,210
2	Genome Detective Coronavirus Typing Tool for rapid identification and characterization of novel coronavirus genomes. Bioinformatics, 2020, 36, 3552-3555.	4.1	129
3	Genome Detective: an automated system for virus identification from high-throughput sequencing data. Bioinformatics, 2019, 35, 871-873.	4.1	254
4	A computational method for the identification of Dengue, Zika and Chikungunya virus species and genotypes. PLoS Neglected Tropical Diseases, 2019, 13, e0007231.	3.0	44
5	VIRULIGN: fast codon-correct alignment and annotation of viral genomes. Bioinformatics, 2019, 35, 1763-1765.	4.1	59
6	Automated subtyping of HIV-1 genetic sequences for clinical and surveillance purposes: Performance evaluation of the new REGA version 3 and seven other tools. Infection, Genetics and Evolution, 2013, 19, 337-348.	2.3	313
7	RegaDB: community-driven data management and analysis for infectious diseases. Bioinformatics, 2013, 29, 1477-1480.	4.1	29
8	A standardized framework for accurate, high-throughput genotyping of recombinant and non-recombinant viral sequences. Nucleic Acids Research, 2009, 37, W634-W642.	14.5	142
9	An automated genotyping system for analysis of HIV-1 and other microbial sequences. Bioinformatics, 2005, 21, 3797-3800.	4.1	468
10	Rapid epidemic expansion of the SARS-CoV-2 Omicron variant in southern Africa. Nature, 0, , .	27.8	61