

# Françoise Porrot

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1914265/publications.pdf>

Version: 2024-02-01

19  
papers

5,397  
citations

567281

15  
h-index

839539

18  
g-index

27  
all docs

27  
docs citations

27  
times ranked

9479  
citing authors

#	ARTICLE	IF	CITATIONS
1	Reduced sensitivity of SARS-CoV-2 variant Delta to antibody neutralization. <i>Nature</i> , 2021, 596, 276-280.	27.8	1,803
2	Considerable escape of SARS-CoV-2 Omicron to antibody neutralization. <i>Nature</i> , 2022, 602, 671-675.	27.8	1,202
3	Sensitivity of infectious SARS-CoV-2 B.1.1.7 and B.1.351 variants to neutralizing antibodies. <i>Nature Medicine</i> , 2021, 27, 917-924.	30.7	617
4	Syncytia formation by SARS-CoV-2 in infected cells. <i>EMBO Journal</i> , 2020, 39, e106267.	7.8	361
5	Serum neutralization of SARS-CoV-2 Omicron sublineages BA.1 and BA.2 in patients receiving monoclonal antibodies. <i>Nature Medicine</i> , 2022, 28, 1297-1302.	30.7	235
6	A comparison of four serological assays for detecting anti-SARS-CoV-2 antibodies in human serum samples from different populations. <i>Science Translational Medicine</i> , 2020, 12, .	12.4	228
7	IFITM Proteins Incorporated into HIV-1 Virions Impair Viral Fusion and Spread. <i>Cell Host and Microbe</i> , 2014, 16, 736-747.	11.0	184
8	SARS-CoV-2 Alpha, Beta, and Delta variants display enhanced Spike-mediated syncytia formation. <i>EMBO Journal</i> , 2021, 40, e108944.	7.8	139
9	IFITM proteins inhibit placental syncytiotrophoblast formation and promote fetal demise. <i>Science</i> , 2019, 365, 176-180.	12.6	111
10	Natural mutations in <i>IFITM3</i> modulate post-translational regulation and toggle antiviral specificity. <i>EMBO Reports</i> , 2016, 17, 1657-1671.	4.5	93
11	Considerable escape of SARS-CoV-2 Omicron to antibody neutralization. <i>Nature</i> , 0, , .	27.8	88
12	SUN2 Overexpression Deforms Nuclear Shape and Inhibits HIV. <i>Journal of Virology</i> , 2016, 90, 4199-4214.	3.4	42
13	SUN2 Silencing Impairs CD4 T Cell Proliferation and Alters Sensitivity to HIV-1 Infection Independently of Cyclophilin A. <i>Journal of Virology</i> , 2017, 91, .	3.4	25
14	Identification of DAXX as a restriction factor of SARS-CoV-2 through a CRISPR/Cas9 screen. <i>Nature Communications</i> , 2022, 13, 2442.	12.8	25
15	HIV Fusion in Dendritic Cells Occurs Mainly at the Surface and Is Limited by Low CD4 Levels. <i>Journal of Virology</i> , 2017, 91, .	3.4	24
16	Vpr Enhances Tumor Necrosis Factor Production by HIV-1-Infected T Cells. <i>Journal of Virology</i> , 2015, 89, 12118-12130.	3.4	20
17	Release of infectious virus and cytokines in nasopharyngeal swabs from individuals infected with non-alpha or alpha SARS-CoV-2 variants: an observational retrospective study. <i>EBioMedicine</i> , 2021, 73, 103637.	6.1	19
18	Fusogenicity and neutralization sensitivity of the SARS-CoV-2 Delta sublineage AY.4.2. <i>EBioMedicine</i> , 2022, 77, 103934.	6.1	10

#	ARTICLE	IF	CITATIONS
19	Antibody Neutralization of HIV-1 Crossing the Blood-Brain Barrier. MBio, 2020, 11, .	4.1	9