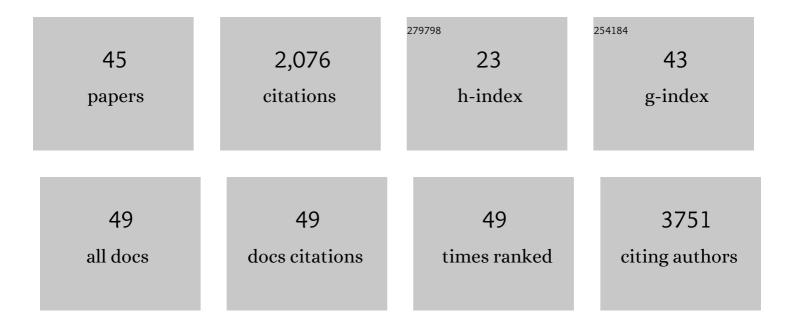
## Robert Jan Lebbink

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3344156/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A systematic review on global RSV genetic data: Identification of knowledge gaps. Reviews in Medical Virology, 2022, 32, e2284.	8.3	19
2	The UFM1 Pathway Impacts HCMV US2-Mediated Degradation of HLA Class I. Molecules, 2021, 26, 287.	3.8	8
3	Human cytomegalovirus-induced host protein citrullination is crucial for viral replication. Nature Communications, 2021, 12, 3910.	12.8	13
4	Signaling by the inhibitory receptor CD200R is rewired by type I interferon. Science Signaling, 2021, 14, eabb4324.	3.6	6
5	A class II MHC-targeted vaccine elicits immunity against SARS-CoV-2 and its variants. Proceedings of the United States of America, 2021, 118, .	7.1	22
6	Mutagenesis of the Varicella-Zoster Virus Genome Demonstrates That VLT and VLT-ORF63 Proteins Are Dispensable for Lytic Infection. Viruses, 2021, 13, 2289.	3.3	2
7	Quality Control of ER Membrane Proteins by the RNF185/Membralin Ubiquitin Ligase Complex. Molecular Cell, 2020, 79, 768-781.e7.	9.7	41
8	Novel chimerized IgA CD20 antibodies: Improving neutrophil activation against CD20-positive malignancies. MAbs, 2020, 12, 1795505.	5.2	13
9	A Broad-Spectrum Antiviral Peptide Blocks Infection of Viruses by Binding to Phosphatidylserine in the Viral Envelope. Cells, 2020, 9, 1989.	4.1	11
10	Global Molecular Epidemiology of Respiratory Syncytial Virus from the 2017â^'2018 INFORM-RSV Study. Journal of Clinical Microbiology, 2020, 59, .	3.9	52
11	Global molecular diversity of RSV – the "INFORM RSV―study. BMC Infectious Diseases, 2020, 20, 450.	2.9	15
12	Host–Receptor Post-Translational Modifications Refine Staphylococcal Leukocidin Cytotoxicity. Toxins, 2020, 12, 106.	3.4	9
13	Cyclin Fâ€dependent degradation of E2F7 is critical for <scp>DNA</scp> repair and G2â€phase progression. EMBO Journal, 2019, 38, e101430.	7.8	38
14	Human cytomegalovirus glycoprotein B variants affect viral entry, cell fusion, and genome stability. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 18021-18030.	7.1	21
15	A Genome-Wide Haploid Genetic Screen Identifies Heparan Sulfate-Associated Genes and the Macropinocytosis Modulator TMED10 as Factors Supporting Vaccinia Virus Infection. Journal of Virology, 2019, 93, .	3.4	33
16	Comment on "Type I CD20 Antibodies Recruit the B Cell Receptor for Complement-Dependent Lysis of Malignant B Cells― Journal of Immunology, 2018, 200, 2515-2516.	0.8	3
17	RNA accessibility impacts potency of Tough Decoy microRNA inhibitors. RNA Biology, 2018, 15, 1410-1419.	3.1	9
18	Harnessing CRISPR to combat human viral infections. Current Opinion in Immunology, 2018, 54, 123-129.	5.5	28

Robert Jan Lebbink

#	Article	IF	CITATIONS
19	Human CD45 is an F-component-specific receptor for the staphylococcal toxin Panton–Valentine leukocidin. Nature Microbiology, 2018, 3, 708-717.	13.3	63
20	Importin $\hat{l}\pm 1$ is required for nuclear import of herpes simplex virus proteins and capsid assembly in fibroblasts and neurons. PLoS Pathogens, 2018, 14, e1006823.	4.7	35
21	Mutagenic repair of double-stranded DNA breaks in vaccinia virus genomes requires cellular DNA ligase IV activity in the cytosol. Journal of General Virology, 2018, 99, 790-804.	2.9	14
22	A combinational CRISPR/Cas9 gene-editing approach can halt HIV replication and prevent viral escape. Scientific Reports, 2017, 7, 41968.	3.3	110
23	RhoA knockout fibroblasts lose tumor-inhibitory capacity in vitro and promote tumor growth in vivo. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E1413-E1421.	7.1	30
24	EBV MicroRNA BART16 Suppresses Type I IFN Signaling. Journal of Immunology, 2017, 198, 4062-4073.	0.8	77
25	Antiviral Goes Viral: Harnessing CRISPR/Cas9 to Combat Viruses in Humans. Trends in Microbiology, 2017, 25, 833-850.	7.7	65
26	Multiple E2 ubiquitin-conjugating enzymes regulate human cytomegalovirus US2-mediated immunoreceptor downregulation. Journal of Cell Science, 2017, 130, 2883-2892.	2.0	18
27	CRISPR/Cas9, a powerful tool to target human herpesviruses. Cellular Microbiology, 2017, 19, e12694.	2.1	46
28	Comprehensive profiling of functional Epstein-Barr virus miRNA expression in human cell lines. BMC Genomics, 2016, 17, 644.	2.8	37
29	The E3 Ubiquitin Ligase TMEM129 Is a Tri-Spanning Transmembrane Protein. Viruses, 2016, 8, 309.	3.3	6
30	The Epstein-Barr Virus Glycoprotein gp150 Forms an Immune-Evasive Glycan Shield at the Surface of Infected Cells. PLoS Pathogens, 2016, 12, e1005550.	4.7	23
31	RhoB Mediates Phosphoantigen Recognition by Vγ9Vδ2ÂT Cell Receptor. Cell Reports, 2016, 15, 1973-1985.	6.4	112
32	CRISPR/Cas9-Mediated Genome Editing of Herpesviruses Limits Productive and Latent Infections. PLoS Pathogens, 2016, 12, e1005701.	4.7	221
33	Pathogenicity of Bovine Neonatal Pancytopenia-associated vaccine-induced alloantibodies correlates with Major Histocompatibility Complex class I expression. Scientific Reports, 2015, 5, 12748.	3.3	10
34	Proteasomal Degradation of Proinsulin Requires Derlin-2, HRD1 and p97. PLoS ONE, 2015, 10, e0128206.	2.5	27
35	Silencing the shutoff protein of Epstein–Barr virus in productively infected B cells points to (innate) targets for immune evasion. Journal of General Virology, 2015, 96, 858-865.	2.9	26
36	Efficient Intracellular Delivery of Native Proteins. Cell, 2015, 161, 674-690.	28.9	291

Robert Jan Lebbink

#	Article	IF	CITATIONS
37	A high-coverage shRNA screen identifies TMEM129 as an E3 ligase involved in ER-associated protein degradation. Nature Communications, 2014, 5, 3832.	12.8	113
38	Cowpox Virus Protein CPXV012 Eludes CTLs by Blocking ATP Binding to TAP. Journal of Immunology, 2014, 193, 1578-1589.	0.8	31
39	Polymerase II Promoter Strength Determines Efficacy of microRNA Adapted shRNAs. PLoS ONE, 2011, 6, e26213.	2.5	31
40	Identification of multiple potent binding sites for human leukocyte associated Ig-like receptor LAIR on collagens II and III. Matrix Biology, 2009, 28, 202-210.	3.6	88
41	The Soluble Leukocyte-Associated Ig-Like Receptor (LAIR)-2 Antagonizes the Collagen/LAIR-1 Inhibitory Immune Interaction. Journal of Immunology, 2008, 180, 1662-1669.	0.8	112
42	Mouse leukocyte-associated Ig-like receptor-1 (mLAIR-1) functions as an inhibitory collagen-binding receptor on immune cells. International Immunology, 2007, 19, 1011-1019.	4.0	40
43	Non-MHC ligands for inhibitory immune receptors: Novel insights and implications for immune regulation. Molecular Immunology, 2007, 44, 2153-2164.	2.2	32
44	Identification and characterization of the rat homologue of LAIR-1. Immunogenetics, 2005, 57, 344-351.	2.4	11
45	The Mouse Homologue of the Leukocyte-Associated Ig-Like Receptor-1 Is an Inhibitory Receptor That Recruits Src Homology Region 2-Containing Protein Tyrosine Phosphatase (SHP)-2, but Not SHP-1. Journal of Immunology, 2004, 172, 5535-5543.	0.8	54