

# William M Schneider

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/2111095/william-m-schneider-publications-by-year.pdf>

**Version:** 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

24  
papers

3,824  
citations

17  
h-index

24  
g-index

24  
ext. papers

5,337  
ext. citations

21.9  
avg, IF

5.68  
L-index

#	Paper	IF	Citations
24	Flavivirus-host interactions: an expanding network of proviral and antiviral factors.. <i>Current Opinion in Virology</i> , <b>2021</b> , 52, 71-77	7.5	1
23	Replication and single-cycle delivery of SARS-CoV-2 replicons. <i>Science</i> , <b>2021</b> , 374, 1099-1106	33.3	7
22	A CRISPR Activation Screen Identifies an Atypical Rho GTPase That Enhances Zika Viral Entry. <i>Viruses</i> , <b>2021</b> , 13,	6.2	1
21	Decoupling expression and editing preferences of ADAR1 p150 and p110 isoforms. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2021</b> , 118,	11.5	5
20	TMEM41B Is a Pan-flavivirus Host Factor. <i>Cell</i> , <b>2021</b> , 184, 133-148.e20	56.2	62
19	Genome-Scale Identification of SARS-CoV-2 and Pan-coronavirus Host Factor Networks. <i>Cell</i> , <b>2021</b> , 184, 120-132.e14	56.2	166
18	Functional interrogation of a SARS-CoV-2 host protein interactome identifies unique and shared coronavirus host factors. <i>Cell Host and Microbe</i> , <b>2021</b> , 29, 267-280.e5	23.4	65
17	A Combination of Human Broadly Neutralizing Antibodies against Hepatitis B Virus HBsAg with Distinct Epitopes Suppresses Escape Mutations. <i>Cell Host and Microbe</i> , <b>2020</b> , 28, 335-349.e6	23.4	25
16	Expansion, in vivo-ex vivo cycling, and genetic manipulation of primary human hepatocytes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2020</b> , 117, 1678-1688	11.5	21
15	Functional interrogation of a SARS-CoV-2 host protein interactome identifies unique and shared coronavirus host factors <b>2020</b> ,		15
14	Genome-scale identification of SARS-CoV-2 and pan-coronavirus host factor networks <b>2020</b> ,		7
13	TMEM41B is a pan-flavivirus host factor <b>2020</b> ,		4
12	Inborn errors of type I IFN immunity in patients with life-threatening COVID-19. <i>Science</i> , <b>2020</b> , 370,	33.3	994
11	Characterization of Novel Splice Variants of Zinc Finger Antiviral Protein (ZAP). <i>Journal of Virology</i> , <b>2019</b> , 93,	6.6	41
10	A protein-interaction network of interferon-stimulated genes extends the innate immune system landscape. <i>Nature Immunology</i> , <b>2019</b> , 20, 493-502	19.1	62
9	Intrinsic Immunity Shapes Viral Resistance of Stem Cells. <i>Cell</i> , <b>2018</b> , 172, 423-438.e25	56.2	160
8	The IFN- $\beta$ /IFN- $\beta$ 1-IL-10R $\alpha$ Complex Reveals Structural Features Underlying Type III IFN Functional Plasticity. <i>Immunity</i> , <b>2017</b> , 46, 379-392	32.3	59

7	Diverse Viruses Require the Calcium Transporter SPCA1 for Maturation and Spread. <i>Cell Host and Microbe</i> , <b>2017</b> , 22, 460-470.e5	23.4	33
6	TRIM25 Enhances the Antiviral Action of Zinc-Finger Antiviral Protein (ZAP). <i>PLoS Pathogens</i> , <b>2017</b> , 13, e1006145	7.6	108
5	A robust cell culture system supporting the complete life cycle of hepatitis B virus. <i>Scientific Reports</i> , <b>2017</b> , 7, 16616	4.9	37
4	Effects of amino acid substitutions in hepatitis B virus surface protein on virion secretion, antigenicity, HBsAg and viral DNA. <i>Journal of Hepatology</i> , <b>2017</b> , 66, 288-296	13.4	50
3	Interferons and viruses: an evolutionary arms race of molecular interactions. <i>Trends in Immunology</i> , <b>2015</b> , 36, 124-38	14.4	243
2	Interferon-stimulated genes: a complex web of host defenses. <i>Annual Review of Immunology</i> , <b>2014</b> , 32, 513-45	34.7	1593
1	Multifaceted activities of type I interferon are revealed by a receptor antagonist. <i>Science Signaling</i> , <b>2014</b> , 7, ra50	8.8	65