

# Hanna Roth

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6967926/publications.pdf>

Version: 2024-02-01

8  
papers

271  
citations

1478505

6  
h-index

1588992

8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

642  
citing authors

#	ARTICLE	IF	CITATIONS
1	microRNA-122 amplifies hepatitis C virus translation by shaping the structure of the internal ribosomal entry site. <i>Nature Communications</i> , 2018, 9, 2613.	12.8	90
2	Flavivirus Infection Uncouples Translation Suppression from Cellular Stress Responses. <i>MBio</i> , 2017, 8, .	4.1	81
3	Control of temporal activation of hepatitis C virus-induced interferon response by domain 2 of nonstructural protein 5A. <i>Journal of Hepatology</i> , 2015, 63, 829-837.	3.7	47
4	Temporal control of the integrated stress response by a stochastic molecular switch. <i>Science Advances</i> , 2022, 8, eabk2022.	10.3	13
5	A synthetic derivative of houttuynoid B prevents cell entry of Zika virus. <i>Antiviral Research</i> , 2019, 172, 104644.	4.1	11
6	Generation of monoclonal antibodies against native viral proteins using antigen-expressing mammalian cells for mouse immunization. <i>BMC Biotechnology</i> , 2016, 16, 83.	3.3	7
7	Zika virus infection studies with CD34 <sup>+</sup> hematopoietic and megakaryocyte-erythroid progenitors, red blood cells and platelets. <i>Transfusion</i> , 2020, 60, 561-574.	1.6	7
8	Genome Sequences of West Nile Virus Reference Materials. <i>Microbiology Resource Announcements</i> , 2021, 10, e0074021.	0.6	0