

# Romy Kerber

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1510548/publications.pdf>

Version: 2024-02-01

15  
papers

783  
citations

759055

12  
h-index

996849

15  
g-index

15  
all docs

15  
docs citations

15  
times ranked

1616  
citing authors

#	ARTICLE	IF	CITATIONS
1	Unique human immune signature of Ebola virus disease in Guinea. <i>Nature</i> , 2016, 533, 100-104.	13.7	170
2	The N-Terminal Domain of the Arenavirus L Protein Is an RNA Endonuclease Essential in mRNA Transcription. <i>PLoS Pathogens</i> , 2010, 6, e1001038.	2.1	145
3	Transcriptomic signatures differentiate survival from fatal outcomes in humans infected with Ebola virus. <i>Genome Biology</i> , 2017, 18, 4.	3.8	115
4	Structure of the Lassa Virus Nucleoprotein Revealed by X-ray Crystallography, Small-angle X-ray Scattering, and Electron Microscopy. <i>Journal of Biological Chemistry</i> , 2011, 286, 38748-38756.	1.6	47
5	Chimeric Mice with Competent Hematopoietic Immunity Reproduce Key Features of Severe Lassa Fever. <i>PLoS Pathogens</i> , 2016, 12, e1005656.	2.1	41
6	Laboratory Findings, Compassionate Use of Favipiravir, and Outcome in Patients With Ebola Virus Disease, Guinea, 2015â€”A Retrospective Observational Study. <i>Journal of Infectious Diseases</i> , 2019, 220, 195-202.	1.9	38
7	Evaluation of RealStar Reverse Transcriptionâ€”Polymerase Chain Reaction Kits for Filovirus Detection in the Laboratory and Field. <i>Journal of Infectious Diseases</i> , 2016, 214, S243-S249.	1.9	33
8	Development of an antibody capture ELISA using inactivated Ebola Zaire Makona virus. <i>Medical Microbiology and Immunology</i> , 2016, 205, 173-183.	2.6	32
9	Ebola Virus Disease Is Characterized by Poor Activation and Reduced Levels of Circulating CD16<sup>+</sup> Monocytes. <i>Journal of Infectious Diseases</i> , 2016, 214, S275-S280.	1.9	31
10	Deep Sequencing of RNA from Blood and Oral Swab Samples Reveals the Presence of Nucleic Acid from a Number of Pathogens in Patients with Acute Ebola Virus Disease and Is Consistent with Bacterial Translocation across the Gut. <i>MSphere</i> , 2017, 2, .	1.3	30
11	Cross-Species Analysis of the Replication Complex of Old World Arenaviruses Reveals Two Nucleoprotein Sites Involved in L Protein Function. <i>Journal of Virology</i> , 2011, 85, 12518-12528.	1.5	29
12	Kinetics of Soluble Mediators of the Host Response in Ebola Virus Disease. <i>Journal of Infectious Diseases</i> , 2018, 218, S496-S503.	1.9	25
13	Variation around the dominant viral genome sequence contributes to viral load and outcome in patients with Ebola virus disease. <i>Genome Biology</i> , 2020, 21, 238.	3.8	18
14	Heterologous arenavirus vector prime-boost overrules self-tolerance for efficient tumor-specific CD8 T cell attack. <i>Cell Reports Medicine</i> , 2021, 2, 100209.	3.3	16
15	Rift Valley fever virus minigenome system for investigating the role of L protein residues in viral transcription and replication. <i>Journal of General Virology</i> , 2019, 100, 1093-1098.	1.3	13