

# wildriss viranaÄcken

## List of Publications by Year in descending order

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Version: 2024-02-01

21  
papers

341  
citations

840776

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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	The Flavonoid Isoquercitrin Precludes Initiation of Zika Virus Infection in Human Cells. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1093.	4.1	61
2	Subversion of the Heme Oxygenase-1 Antiviral Activity by Zika Virus. <i>Viruses</i> , 2019, 11, 2.	3.3	47
3	A Chimeric Zika Virus between Viral Strains MR766 and BeH819015 Highlights a Role for E-glycan Loop in Antibody-mediated Virus Neutralization. <i>Vaccines</i> , 2019, 7, 55.	4.4	22
4	Doratoxylon apetalum, an Indigenous Medicinal Plant from Mascarene Islands, Is a Potent Inhibitor of Zika and Dengue Virus Infection in Human Cells. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2382.	4.1	22
5	<sc>CD</sc>93 is a cell surface lectin receptor involved in the control of the inflammatory response stimulated by exogenous <sc>DNA</sc>. <i>Immunology</i> , 2019, 158, 85-93.	4.4	20
6	The Geraniin-Rich Extract from Reunion Island Endemic Medicinal Plant <i>Phyllanthus phillyreifolius</i> Inhibits Zika and Dengue Virus Infection at Non-Toxic Effect Doses in Zebrafish. <i>Molecules</i> , 2020, 25, 2316.	3.8	18
7	Zika virus subversion of chaperone GRP78/BiP expression in A549 cells during UPR activation. <i>Biochimie</i> , 2020, 175, 99-105.	2.6	18
8	ClearColi BL21(DE3)-based expression of Zika virus antigens illustrates a rapid method of antibody production against emerging pathogens. <i>Biochimie</i> , 2017, 142, 179-182.	2.6	17
9	The Envelope Residues E152/156/158 of Zika Virus Influence the Early Stages of Virus Infection in Human Cells. <i>Cells</i> , 2019, 8, 1444.	4.1	17
10	CHOP Pro-Apoptotic Transcriptional Program in Response to ER Stress Is Hacked by Zika Virus. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3750.	4.1	16
11	Apoptosis during ZIKA Virus Infection: Too Soon or Too Late?. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1287.	4.1	15
12	The ZIKA Virus Delays Cell Death Through the Anti-Apoptotic Bcl-2 Family Proteins. <i>Cells</i> , 2019, 8, 1338.	4.1	13
13	Recombinant Zika NS1 Protein Secreted from Vero Cells Is Efficient for Inducing Production of Immune Serum Directed against NS1 Dimer. <i>International Journal of Molecular Sciences</i> , 2018, 19, 38.	4.1	10
14	Viral Toxin NS1 Implication in Dengue Pathogenesis Making It a Pivotal Target in Development of Efficient Vaccine. <i>Vaccines</i> , 2021, 9, 946.	4.4	8
15	Protective Effects of Medicinal Plant Decoctions on Macrophages in the Context of Atherosclerosis. <i>Nutrients</i> , 2021, 13, 280.	4.1	6
16	Distribution of Adiponectin Receptors in the Brain of Adult Mouse: Effect of a Single Dose of the Adiponectin Receptor Agonist, AdipoRON, on Ischemic Stroke. <i>Brain Sciences</i> , 2022, 12, 680.	2.3	6
17	Zika E Glycan Loop Region and Guillain-Barré Syndrome-Related Proteins: A Possible Molecular Mimicry to Be Taken in Account for Vaccine Development. <i>Vaccines</i> , 2021, 9, 283.	4.4	5
18	Improvement of immunodetection of the transcription factor C/EBP homologous protein by western blot. <i>Analytical Biochemistry</i> , 2020, 601, 113775.	2.4	5

#	ARTICLE	IF	CITATIONS
19	ApoA-I Nanoparticles as Curcumin Carriers for Cerebral Endothelial Cells: Improved Cytoprotective Effects against Methylglyoxal. <i>Pharmaceuticals</i> , 2022, 15, 347.	3.8	3
20	Evidence of RedOX Imbalance during Zika Virus Infection Promoting the Formation of Disulfide-Bond-Dependent Oligomers of the Envelope Protein. <i>Viruses</i> , 2022, 14, 1131.	3.3	3
21	Immune Reactivity of a 20-mer Peptide Representing the Zika E Glycan Loop Involves the Antigenic Determinants E-152/156/158. <i>Viruses</i> , 2020, 12, 1258.	3.3	2