

# wildriss viranaÄcken

## List of Publications by Year in descending order

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21  
papers

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citations

840776

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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Apoptosis during ZIKA Virus Infection: Too Soon or Too Late?. International Journal of Molecular Sciences, 2022, 23, 1287.	4.1	15
2	ApoA-I Nanoparticles as Curcumin Carriers for Cerebral Endothelial Cells: Improved Cytoprotective Effects against Methylglyoxal. Pharmaceuticals, 2022, 15, 347.	3.8	3
3	Evidence of RedOX Imbalance during Zika Virus Infection Promoting the Formation of Disulfide-Bond-Dependent Oligomers of the Envelope Protein. Viruses, 2022, 14, 1131.	3.3	3
4	Distribution of Adiponectin Receptors in the Brain of Adult Mouse: Effect of a Single Dose of the Adiponectin Receptor Agonist, AdipoRON, on Ischemic Stroke. Brain Sciences, 2022, 12, 680.	2.3	6
5	Protective Effects of Medicinal Plant Decoctions on Macrophages in the Context of Atherosclerosis. Nutrients, 2021, 13, 280.	4.1	6
6	Zika E Glycan Loop Region and Guillain-Barré Syndrome-Related Proteins: A Possible Molecular Mimicry to Be Taken in Account for Vaccine Development. Vaccines, 2021, 9, 283.	4.4	5
7	CHOP Pro-Apoptotic Transcriptional Program in Response to ER Stress Is Hacked by Zika Virus. International Journal of Molecular Sciences, 2021, 22, 3750.	4.1	16
8	Viral Toxin NS1 Implication in Dengue Pathogenesis Making It a Pivotal Target in Development of Efficient Vaccine. Vaccines, 2021, 9, 946.	4.4	8
9	Immune Reactivity of a 20-mer Peptide Representing the Zika E Glycan Loop Involves the Antigenic Determinants E-152/156/158. Viruses, 2020, 12, 1258.	3.3	2
10	The Geraniin-Rich Extract from Reunion Island Endemic Medicinal Plant Phyllanthus phillyreifolius Inhibits Zika and Dengue Virus Infection at Non-Toxic Effect Doses in Zebrafish. Molecules, 2020, 25, 2316.	3.8	18
11	Zika virus subversion of chaperone GRP78/BiP expression in A549 cells during UPR activation. Biochimie, 2020, 175, 99-105.	2.6	18
12	Improvement of immunodetection of the transcription factor C/EBP homologous protein by western blot. Analytical Biochemistry, 2020, 601, 113775.	2.4	5
13	CD93 is a cell surface lectin receptor involved in the control of the inflammatory response stimulated by exogenous DNA. Immunology, 2019, 158, 85-93.	4.4	20
14	The ZIKA Virus Delays Cell Death Through the Anti-Apoptotic Bcl-2 Family Proteins. Cells, 2019, 8, 1338.	4.1	13
15	A Chimeric Zika Virus between Viral Strains MR766 and BeH819015 Highlights a Role for E-glycan Loop in Antibody-mediated Virus Neutralization. Vaccines, 2019, 7, 55.	4.4	22
16	Doratoxylon apetalum, an Indigenous Medicinal Plant from Mascarene Islands, Is a Potent Inhibitor of Zika and Dengue Virus Infection in Human Cells. International Journal of Molecular Sciences, 2019, 20, 2382.	4.1	22
17	The Envelope Residues E152/156/158 of Zika Virus Influence the Early Stages of Virus Infection in Human Cells. Cells, 2019, 8, 1444.	4.1	17
18	Subversion of the Heme Oxygenase-1 Antiviral Activity by Zika Virus. Viruses, 2019, 11, 2.	3.3	47

#	ARTICLE	IF	CITATIONS
19	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
20	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
21	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