

# Rainer Gosert

## List of Publications by Year in descending order

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Version: 2024-02-01

23  
papers

2,614  
citations

567281

15  
h-index

677142

22  
g-index

24  
all docs

24  
docs citations

24  
times ranked

2951  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hunting coronavirus by transmission electron microscopy—A guide to SARS-CoV-2-associated ultrastructural pathology in COVID-19 tissues. <i>Histopathology</i> , 2021, 78, 358-370.	2.9	90
2	Comparing cytomegalovirus diagnostics by cell culture and quantitative nucleic acid testing in bronchoalveolar lavage fluids. <i>Journal of Medical Virology</i> , 2021, 93, 3804-3812.	5.0	7
3	Epidemiology and precision of SARS-CoV-2 detection following lockdown and relaxation measures. <i>Journal of Medical Virology</i> , 2021, 93, 2374-2384.	5.0	20
4	Usefulness of the GenMark ePlex RPP assay for the detection of respiratory viruses compared to the FTD21 multiplex RT-PCR. <i>Diagnostic Microbiology and Infectious Disease</i> , 2021, 101, 115424.	1.8	0
5	Corrigendum to: Epidemiology of Severe Acute Respiratory Syndrome Coronavirus 2 Emergence Amidst Community-Acquired Respiratory Viruses. <i>Journal of Infectious Diseases</i> , 2021, 223, 734-735.	4.0	1
6	Epidemiology of Severe Acute Respiratory Syndrome Coronavirus 2 Emergence Amidst Community-Acquired Respiratory Viruses. <i>Journal of Infectious Diseases</i> , 2020, 222, 1270-1279.	4.0	64
7	Brief validation of the novel GeneXpert Xpress SARS-CoV-2 PCR assay. <i>Journal of Virological Methods</i> , 2020, 284, 113925.	2.1	36
8	Comparing the Cobas Liat Influenza A/B and respiratory syncytial virus assay with multiplex nucleic acid testing. <i>Journal of Medical Virology</i> , 2019, 91, 582-587.	5.0	16
9	Cytomegalovirus sequence variability, amplicon length, and DNase-sensitive non-encapsidated genomes are obstacles to standardization and commutability of plasma viral load results. <i>Journal of Clinical Virology</i> , 2018, 104, 39-47.	3.1	34
10	Enterovirus detection in patients with acute gastroenteritis in Switzerland. <i>Journal of Medical Virology</i> , 2018, 90, 685-691.	5.0	9
11	CMX001 (1-O-Hexadecyloxypropyl-Cidofovir) Inhibits Polyomavirus JC Replication in Human Brain Progenitor-Derived Astrocytes. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 2129-2136.	3.2	44
12	Rearranged JC Virus Noncoding Control Regions Found in Progressive Multifocal Leukoencephalopathy Patient Samples Increase Virus Early Gene Expression and Replication Rate. <i>Journal of Virology</i> , 2010, 84, 10448-10456.	3.4	113
13	Polyomavirus BK with rearranged noncoding control region emerge in vivo in renal transplant patients and increase viral replication and cytopathology. <i>Journal of Experimental Medicine</i> , 2008, 205, 841-852.	8.5	183
14	Replication and in vivo repair of the hepatitis A virus genome lacking the poly(A) tail. <i>Journal of General Virology</i> , 2005, 86, 1363-1368.	2.9	21
15	Membrane association of hepatitis C virus nonstructural proteins and identification of the membrane alteration that harbors the viral replication complex. <i>Antiviral Research</i> , 2003, 60, 103-109.	4.1	136
16	Identification of the Hepatitis C Virus RNA Replication Complex in Huh-7 Cells Harboring Subgenomic Replicons. <i>Journal of Virology</i> , 2003, 77, 5487-5492.	3.4	558
17	RNA Replication of Mouse Hepatitis Virus Takes Place at Double-Membrane Vesicles. <i>Journal of Virology</i> , 2002, 76, 3697-3708.	3.4	379
18	Expression of Hepatitis C Virus Proteins Induces Distinct Membrane Alterations Including a Candidate Viral Replication Complex. <i>Journal of Virology</i> , 2002, 76, 5974-5984.	3.4	721

#	ARTICLE	IF	CITATIONS
19	Reading between the lines: Evidence for a new hepatitis C virus protein. Hepatology, 2002, 36, 757-760.	7.3	5
20	A new twist to translation initiation of the hepatitis C virus. Hepatology, 2002, 35, 724-726.	7.3	2
21	A Cytopathic and a Cell Culture Adapted Hepatitis A Virus Strain Differ in Cell Killing but Not in Intracellular Membrane Rearrangements. Virology, 2000, 266, 157-169.	2.4	78
22	Intracellular Localization of Poliovirus Plus- and Minus-Strand RNA Visualized by Strand-Specific Fluorescent In Situ Hybridization. Journal of Virology, 1998, 72, 8578-8585.	3.4	83
23	Role of Cellular Structures in Viral RNA Replication. , 0, , 247-253.		13