

# Guido van Marle

## List of Publications by Year in descending order

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Version: 2024-02-01

39  
papers

930  
citations

471061

17  
h-index

476904

29  
g-index

43  
all docs

43  
docs citations

43  
times ranked

1440  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pathogenesis and host responses in lungs and kidneys following Canadian 4/91 infectious bronchitis virus (IBV) infection in chickens. <i>Virology</i> , 2022, 566, 75-88.	1.1	7
2	Identification and characterization of a G-quadruplex structure in the pre-core promoter region of hepatitis B virus covalently closed circular DNA. <i>Journal of Biological Chemistry</i> , 2021, 296, 100589.	1.6	18
3	Reconstructing SARS-CoV-2 infection dynamics through the phylogenetic inference of unsampled sources of infection. <i>PLoS ONE</i> , 2021, 16, e0261422.	1.1	4
4	Optimization and clinical validation of dual-target RT-LAMP for SARS-CoV-2. <i>Journal of Virological Methods</i> , 2020, 286, 113972.	1.0	36
5	Differences in HBV Replication, APOBEC3 Family Expression, and Inflammatory Cytokine Levels Between Wild-Type HBV and Pre-core (G1896A) or Basal Core Promoter (A1762T/G1764A) Mutants. <i>Frontiers in Microbiology</i> , 2020, 11, 1653.	1.5	13
6	Evaluation of A Phylogenetic Pipeline to Examine Transmission Networks in A Canadian HIV Cohort. <i>Microorganisms</i> , 2020, 8, 196.	1.6	7
7	Oncogenic HBV variants and integration are present in hepatic and lymphoid cells derived from chronic HBV patients. <i>Cancer Letters</i> , 2020, 480, 39-47.	3.2	18
8	In Ovo Delivered Toll-Like Receptor 7 Ligand, Resiquimod Enhances Host Responses against Infectious Bronchitis Corona Virus (IBV) Infection. <i>Vaccines</i> , 2020, 8, 186.	2.1	5
9	Transmission of human immunodeficiency virus (HIV) to a family caregiver through a conjunctival blood splash. <i>Infection Control and Hospital Epidemiology</i> , 2020, 41, 742-744.	1.0	1
10	Prevalence and genetic variability of occult hepatitis B virus in a human immunodeficiency virus positive patient cohort in Gondar, Ethiopia. <i>PLoS ONE</i> , 2020, 15, e0242577.	1.1	12
11	Title is missing!. , 2020, 15, e0242577.		0
12	Title is missing!. , 2020, 15, e0242577.		0
13	Title is missing!. , 2020, 15, e0242577.		0
14	Title is missing!. , 2020, 15, e0242577.		0
15	Tumor-associated macrophage infiltration in meningioma. <i>Neuro-Oncology Advances</i> , 2019, 1, vdz018.	0.4	34
16	Identification of PD-L2, B7-H3 and CTLA-4 immune checkpoint proteins in genetic subtypes of meningioma. <i>Oncolimmunology</i> , 2019, 8, e1512943.	2.1	31
17	Deep sequencing shows low level oncogenic hepatitis B virus variants persists post liver transplant despite potent anti-HBV prophylaxis. <i>Journal of Viral Hepatitis</i> , 2018, 25, 724-732.	1.0	13
18	Bovine viral diarrhea virus genomic variation within persistently infected cattle. <i>Infection, Genetics and Evolution</i> , 2018, 58, 218-223.	1.0	20

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19	Assessing the performance of a Loop Mediated Isothermal Amplification (LAMP) assay for the detection and subtyping of high-risk suotypes of Human Papilloma Virus (HPV) for Oropharyngeal Squamous Cell Carcinoma (OPSCC) without DNA purification. <i>BMC Cancer</i> , 2018, 18, 166.	1.1	23
20	Comprehensive Analysis of Hepatitis B Virus Promoter Region Mutations. <i>Viruses</i> , 2018, 10, 603.	1.5	10
21	The In Ovo Delivery of CpG Oligonucleotides Protects against Infectious Bronchitis with the Recruitment of Immune Cells into the Respiratory Tract of Chickens. <i>Viruses</i> , 2018, 10, 635.	1.5	27
22	Combating the HIV reservoirs. <i>Biotechnology and Genetic Engineering Reviews</i> , 2018, 34, 76-89.	2.4	13
23	Compartmental HBV evolution and replication in liver and extrahepatic sites after nucleos(tide analogue therapy in chronic hepatitis B carriers. <i>Journal of Clinical Virology</i> , 2017, 94, 8-14.	1.6	22
24	Optimizing gDNA extraction from fresh frozen meningioma tissue for downstream genetic analysis. <i>Clinical Biochemistry</i> , 2017, 50, 194-205.	0.8	2
25	The burden of hepatitis B virus (HBV) infection, genotypes and drug resistance mutations in human immunodeficiency virus-positive patients in Northwest Ethiopia. <i>PLoS ONE</i> , 2017, 12, e0190149.	1.1	21
26	Loop mediated isothermal amplification (LAMP) for the detection and subtyping of human papillomaviruses (HPV) in oropharyngeal squamous cell carcinoma (OPSCC). <i>Journal of Clinical Virology</i> , 2016, 75, 37-41.	1.6	19
27	Genetic Variability of Bovine Viral Diarrhea Virus and Evidence for a Possible Genetic Bottleneck during Vertical Transmission in Persistently Infected Cattle. <i>PLoS ONE</i> , 2015, 10, e0131972.	1.1	23
28	Detection of Hepatitis B Virus (HBV) Genomes and HBV Drug Resistant Variants by Deep Sequencing Analysis of HBV Genomes in Immune Cell Subsets of HBV Mono-Infected and/or Human Immunodeficiency Virus Type-1 (HIV-1) and HBV Co-Infected Individuals. <i>PLoS ONE</i> , 2015, 10, e0137568.	1.1	14
29	Hepatitis B virus (<scp>HBV</scp>) variants fluctuate in paired plasma and peripheral blood mononuclear cells among patient cohorts during different chronic hepatitis B (<scp>CHB</scp>) disease phases. <i>Journal of Viral Hepatitis</i> , 2015, 22, 416-426.	1.0	29
30	Hepatitis B Virus (HBV) Variants in Untreated and Tenofovir Treated Chronic Hepatitis B (CHB) Patients during Pregnancy and Post-Partum Follow-Up. <i>PLoS ONE</i> , 2015, 10, e0140070.	1.1	12
31	Virological characteristics of occult hepatitis B virus in a North American cohort of human immunodeficiency virus type 1-positive patients on dual active anti-HBV/HIV therapy. <i>Journal of Clinical Virology</i> , 2014, 60, 347-353.	1.6	23
32	Gastrointestinal Viral Load and Enteroendocrine Cell Number Are Associated with Altered Survival in HIV-1 Infected Individuals. <i>PLoS ONE</i> , 2013, 8, e75967.	1.1	6
33	Molecular characterization of intrahepatic and extrahepatic hepatitis B virus (HBV) reservoirs in patients on suppressive antiviral therapy. <i>Journal of Viral Hepatitis</i> , 2011, 18, 415-423.	1.0	69
34	Hepatitis B virus quasispecies in hepatic and extrahepatic viral reservoirs in liver transplant recipients on prophylactic therapy. <i>Liver Transplantation</i> , 2011, 17, 955-962.	1.3	65
35	Higher levels of Zidovudine resistant HIV in the colon compared to blood and other gastrointestinal compartments in HIV infection. <i>Retrovirology</i> , 2010, 7, 74.	0.9	16
36	West Nile Virus-Induced Neuroinflammation: Glial Infection and Capsid Protein-Mediated Neurovirulence. <i>Journal of Virology</i> , 2007, 81, 10933-10949.	1.5	105

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37	Compartmentalization of the gut viral reservoir in HIV-1 infected patients. <i>Retrovirology</i> , 2007, 4, 87.	0.9	106
38	Aberrant cortical neurogenesis in a pediatric neuroAIDS model: neurotrophic effects of growth hormone. <i>Aids</i> , 2005, 19, 1781-1791.	1.0	29
39	Regulation of coronavirus mRNA transcription. <i>Journal of Virology</i> , 1995, 69, 7851-7856.	1.5	72