Jürg P F Nüesch

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/537921/publications.pdf Version: 2024-02-01



IÃ14PC P F NÃ14ESCH

#	Article	IF	CITATIONS
1	Nuclear Targeting of the Parvoviral Replicator Molecule NS1: Evidence for Self-Association Prior to Nuclear Transport. Virology, 1993, 196, 637-651.	2.4	82
2	Molecular Pathways: Rodent Parvoviruses—Mechanisms of Oncolysis and Prospects for Clinical Cancer Treatment. Clinical Cancer Research, 2012, 18, 3516-3523.	7.0	80
3	NS1 Interaction with CKIIα: Novel Protein Complex Mediating Parvovirus-Induced Cytotoxicity. Journal of Virology, 2006, 80, 4729-4739.	3.4	55
4	Vesicular Egress of Non-Enveloped Lytic Parvoviruses Depends on Gelsolin Functioning. PLoS Pathogens, 2008, 4, e1000126.	4.7	52
5	Tumor Selectivity of Oncolytic Parvoviruses: From in vitro and Animal Models to Cancer Patients. Frontiers in Bioengineering and Biotechnology, 2015, 3, 55.	4.1	47
6	Modulation of Minute Virus of Mice Cytotoxic Activities through Site-Directed Mutagenesis within the NS Coding Region. Journal of Virology, 2003, 77, 12466-12478.	3.4	44
7	Selective alterations of the host cell architecture upon infection with parvovirus minute virus of mice. Virology, 2005, 331, 159-174.	2.4	41
8	Regulation of Minute Virus of Mice NS1 Replicative Functions by Atypical PKCλ In Vivo. Journal of Virology, 2003, 77, 433-442.	3.4	35
9	Vesicular Transport of Progeny Parvovirus Particles through ER and Golgi Regulates Maturation and Cytolysis. PLoS Pathogens, 2013, 9, e1003605.	4.7	33
10	Phosphorylation of the Viral Nonstructural Protein NS1 during MVMp Infection of A9 Cells. Virology, 1999, 259, 402-415.	2.4	31
11	Double-faceted mechanism of parvoviral oncosuppression. Current Opinion in Virology, 2015, 13, 17-24.	5.4	27
12	Novel PKC η Is Required To Activate Replicative Functions of the Major Nonstructural Protein NS1 of Minute Virus of Mice. Journal of Virology, 2003, 77, 8048-8060.	3.4	26
13	Parvovirus interference with intracellular signalling: mechanism of PKCη activation in MVM-infected A9 fibroblasts. Cellular Microbiology, 2008, 10, 755-769.	2.1	24
14	Virotherapy in Germany—Recent Activities in Virus Engineering, Preclinical Development, and Clinical Studies. Viruses, 2021, 13, 1420.	3.3	19
15	Tumor Suppressing Properties of Rodent Parvovirus NS1 Proteins and Their Derivatives. Advances in Experimental Medicine and Biology, 2014, 818, 99-124.	1.6	13
16	PKCη/Rdx-driven Phosphorylation of PDK1: A Novel Mechanism Promoting Cancer Cell Survival and Permissiveness for Parvovirus-induced Lysis. PLoS Pathogens, 2015, 11, e1004703.	4.7	11
17	Inhibition of transcription-regulating properties of nonstructural protein 1 (NS1) of parvovirus minute virus of mice by a dominant-negative mutant form of NS1. Journal of General Virology, 2001, 82, 1929-1934.	2.9	8
18	Human Retrotransposons and the Global Shutdown of Homeostatic Innate Immunity by Oncolytic Parvovirus H-1PV in Pancreatic Cancer. Viruses, 2021, 13, 1019.	3.3	2

#	Article	IF	CITATIONS
19	Generation and Validation of Monoclonal Antibodies Suitable for Detecting and Monitoring Parvovirus Infections. Pathogens, 2022, 11, 208.	2.8	0