

Subhash Verma

List of Publications by Year in descending order

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26
papers

1,086
citations

516215

16
h-index

552369

26
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33
all docs

33
docs citations

33
times ranked

1632
citing authors

#	ARTICLE	IF	CITATIONS
1	Functionalized TiO ₂ Nanotube-Based Electrochemical Biosensor for Rapid Detection of SARS-CoV-2. <i>Sensors</i> , 2020, 20, 5871.	2.1	147
2	KSHV LANA is the Master Regulator of KSHV Latency. <i>Viruses</i> , 2014, 6, 4961-4998.	1.5	115
3	Molecular Biology of KSHV Lytic Reactivation. <i>Viruses</i> , 2015, 7, 116-153.	1.5	106
4	Inactivation of Human Coronavirus by Titania Nanoparticle Coatings and UVC Radiation: Throwing Light on SARS-CoV-2. <i>Viruses</i> , 2021, 13, 19.	1.5	83
5	G-quadruplex-interacting compounds alter latent DNA replication and episomal persistence of KSHV. <i>Nucleic Acids Research</i> , 2016, 44, 3675-3694.	6.5	69
6	Role of Viruses in the Pathogenesis of Multiple Sclerosis. <i>Viruses</i> , 2020, 12, 643.	1.5	66
7	Mutational Frequencies of SARS-CoV-2 Genome during the Beginning Months of the Outbreak in USA. <i>Pathogens</i> , 2020, 9, 565.	1.2	63
8	Transcriptome Analysis of Kaposi's Sarcoma-Associated Herpesvirus during <i>De Novo</i> Primary Infection of Human B and Endothelial Cells. <i>Journal of Virology</i> , 2015, 89, 3093-3111.	1.5	36
9	KSHV-Mediated Angiogenesis in Tumor Progression. <i>Viruses</i> , 2016, 8, 198.	1.5	36
10	Chromatinization of the KSHV Genome During the KSHV Life Cycle. <i>Cancers</i> , 2015, 7, 112-142.	1.7	35
11	Comprehensive Analysis of LANA Interacting Proteins Essential for Viral Genome Tethering and Persistence. <i>PLoS ONE</i> , 2013, 8, e74662.	1.1	34
12	LANA and hnRNP A1 Regulate the Translation of LANA mRNA through G-Quadruplexes. <i>Journal of Virology</i> , 2020, 94, .	1.5	32
13	Single Molecule Analysis of Replicated DNA Reveals the Usage of Multiple KSHV Genome Regions for Latent Replication. <i>PLoS Pathogens</i> , 2011, 7, e1002365.	2.1	31
14	ZIKV infection regulates inflammasomes pathway for replication in monocytes. <i>Scientific Reports</i> , 2017, 7, 16050.	1.6	31
15	Kaposi's Sarcoma-Associated Herpesvirus Latency-Associated Nuclear Antigen Inhibits Major Histocompatibility Complex Class II Expression by Disrupting Enhanceosome Assembly through Binding with the Regulatory Factor X Complex. <i>Journal of Virology</i> , 2015, 89, 5536-5556.	1.5	27
16	KSHV encoded ORF59 modulates histone arginine methylation of the viral genome to promote viral reactivation. <i>PLoS Pathogens</i> , 2017, 13, e1006482.	2.1	25
17	Inactivation of Human Coronavirus by FATHHOME™s Dry Sanitizer Device: Rapid and Eco-Friendly Ozone-Based Disinfection of SARS-CoV-2. <i>Pathogens</i> , 2021, 10, 339.	1.2	18
18	KSHV ORF59 and PAN RNA Recruit Histone Demethylases to the Viral Chromatin during Lytic Reactivation. <i>Viruses</i> , 2020, 12, 420.	1.5	15

#	ARTICLE	IF	CITATIONS
19	Role of Pattern Recognition Receptors in KSHV Infection. <i>Cancers</i> , 2018, 10, 85.	1.7	14
20	Host Immune Response to ZIKV in an Immunocompetent Embryonic Mouse Model of Intravaginal Infection. <i>Viruses</i> , 2019, 11, 558.	1.5	13
21	KSHV lytic proteins K-RTA and K8 bind to cellular and viral chromatin to modulate gene expression. <i>PLoS ONE</i> , 2019, 14, e0215394.	1.1	13
22	Minichromosome Maintenance Proteins Cooperate with LANA during the G ₁ /S Phase of the Cell Cycle To Support Viral DNA Replication. <i>Journal of Virology</i> , 2019, 93, .	1.5	13
23	Next-Generation Sequencing in the Understanding of Kaposi's Sarcoma-Associated Herpesvirus (KSHV) Biology. <i>Viruses</i> , 2016, 8, 92.	1.5	8
24	Kaposi's Sarcoma-Associated Herpesvirus Deregulates Host Cellular Replication during Lytic Reactivation by Disrupting the MCM Complex through ORF59. <i>Journal of Virology</i> , 2018, 92, .	1.5	8
25	The DNase Activity of Kaposi's Sarcoma-Associated Herpesvirus SOX Protein Serves an Important Role in Viral Genome Processing during Lytic Replication. <i>Journal of Virology</i> , 2019, 93, .	1.5	6
26	Screening of SARS-CoV-2 antivirals through a cell-based RNA-dependent RNA polymerase (RdRp) reporter assay. , 2022, 1, 100046.		6