

Jianxin You

List of Publications by Year in descending order

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Version: 2024-02-01

40
papers

2,144
citations

279798

23
h-index

276875

41
g-index

42
all docs

42
docs citations

42
times ranked

2179
citing authors

#	ARTICLE	IF	CITATIONS
1	Interaction of the Bovine Papillomavirus E2 Protein with Brd4 Tethers the Viral DNA to Host Mitotic Chromosomes. <i>Cell</i> , 2004, 117, 349-360.	28.9	360
2	Molecular mechanisms of viral oncogenesis in humans. <i>Nature Reviews Microbiology</i> , 2018, 16, 684-698.	28.6	156
3	Kaposi's Sarcoma-Associated Herpesvirus Latency-Associated Nuclear Antigen Interacts with Bromodomain Protein Brd4 on Host Mitotic Chromosomes. <i>Journal of Virology</i> , 2006, 80, 8909-8919.	3.4	135
4	Identifying the Target Cells and Mechanisms of Merkel Cell Polyomavirus Infection. <i>Cell Host and Microbe</i> , 2016, 19, 775-787.	11.0	133
5	Bromodomain Protein 4 Mediates the Papillomavirus E2 Transcriptional Activation Function. <i>Journal of Virology</i> , 2006, 80, 4276-4285.	3.4	122
6	Targeting Persistent Human Papillomavirus Infection. <i>Viruses</i> , 2017, 9, 229.	3.3	104
7	Merkel cell polyomavirus infection and Merkel cell carcinoma. <i>Current Opinion in Virology</i> , 2016, 20, 20-27.	5.4	101
8	Merkel Cell Polyomavirus Large T Antigen Disrupts Host Genomic Integrity and Inhibits Cellular Proliferation. <i>Journal of Virology</i> , 2013, 87, 9173-9188.	3.4	97
9	Bromodomain Protein Brd4 Plays a Key Role in Merkel Cell Polyomavirus DNA Replication. <i>PLoS Pathogens</i> , 2012, 8, e1003021.	4.7	78
10	Recruitment of Brd4 to the Human Papillomavirus Type 16 DNA Replication Complex Is Essential for Replication of Viral DNA. <i>Journal of Virology</i> , 2013, 87, 3871-3884.	3.4	78
11	Inhibition of E2 Binding to Brd4 Enhances Viral Genome Loss and Phenotypic Reversion of Bovine Papillomavirus-Transformed Cells. <i>Journal of Virology</i> , 2005, 79, 14956-14961.	3.4	64
12	Abrogation of the Brd4-Positive Transcription Elongation Factor b Complex by Papillomavirus E2 Protein Contributes to Viral Oncogene Repression. <i>Journal of Virology</i> , 2010, 84, 76-87.	3.4	60
13	Mechanistic Analysis of the Role of Bromodomain-containing Protein 4 (BRD4) in BRD4-NUT Oncoprotein-induced Transcriptional Activation. <i>Journal of Biological Chemistry</i> , 2015, 290, 2744-2758.	3.4	59
14	Activation of <i>SOX2</i> Expression by BRD4-NUT Oncogenic Fusion Drives Neoplastic Transformation in NUT Midline Carcinoma. <i>Cancer Research</i> , 2014, 74, 3332-3343.	0.9	53
15	Host DNA Damage Response Factors Localize to Merkel Cell Polyomavirus DNA Replication Sites To Support Efficient Viral DNA Replication. <i>Journal of Virology</i> , 2014, 88, 3285-3297.	3.4	44
16	Uncovering BRD4 hyperphosphorylation associated with cellular transformation in NUT midline carcinoma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E5352-E5361.	7.1	43
17	Activation of STING Signaling Pathway Effectively Blocks Human Coronavirus Infection. <i>Journal of Virology</i> , 2021, 95, .	3.4	40
18	The Oncogenic Small Tumor Antigen of Merkel Cell Polyomavirus Is an Iron-Sulfur Cluster Protein That Enhances Viral DNA Replication. <i>Journal of Virology</i> , 2016, 90, 1544-1556.	3.4	39

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19	Selective reactivation of STING signaling to target Merkel cell carcinoma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 13730-13739.	7.1	39
20	Synergistically enhanced colorimetric molecular detection using smart cup: a case for instrument-free HPV-associated cancer screening. <i>Theranostics</i> , 2019, 9, 2637-2645.	10.0	36
21	The Cellular Bromodomain Protein Brd4 has Multiple Functions in E2-Mediated Papillomavirus Transcription Activation. <i>Viruses</i> , 2014, 6, 3228-3249.	3.3	32
22	From Merkel Cell Polyomavirus Infection to Merkel Cell Carcinoma Oncogenesis. <i>Frontiers in Microbiology</i> , 2021, 12, 739695.	3.5	29
23	Phosphorylation of Merkel Cell Polyomavirus Large Tumor Antigen at Serine 816 by ATM Kinase Induces Apoptosis in Host Cells. <i>Journal of Biological Chemistry</i> , 2015, 290, 1874-1884.	3.4	23
24	Molecular Mechanisms of Merkel Cell Polyomavirus Transformation and Replication. <i>Annual Review of Virology</i> , 2020, 7, 289-307.	6.7	21
25	Analysis of the Papillomavirus E2 and Bromodomain Protein Brd4 Interaction Using Bimolecular Fluorescence Complementation. <i>PLoS ONE</i> , 2013, 8, e77994.	2.5	19
26	Phosphorylation of Large T Antigen Regulates Merkel Cell Polyomavirus Replication. <i>Cancers</i> , 2014, 6, 1464-1486.	3.7	18
27	KSHV-encoded LANA protects the cellular replication machinery from hypoxia induced degradation. <i>PLoS Pathogens</i> , 2019, 15, e1008025.	4.7	17
28	Merkel Cell Polyomavirus Infection Induces an Antiviral Innate Immune Response in Human Dermal Fibroblasts. <i>Journal of Virology</i> , 2021, 95, e0221120.	3.4	17
29	Merkel Cell Polyomavirus Infection and Detection. <i>Journal of Visualized Experiments</i> , 2019, , .	0.3	16
30	Merkel Cell Polyomavirus Infection of Animal Dermal Fibroblasts. <i>Journal of Virology</i> , 2018, 92, .	3.4	13
31	Regulation of Polyomavirus Transcription by Viral and Cellular Factors. <i>Viruses</i> , 2020, 12, 1072.	3.3	13
32	Mechanisms of persistence by small DNA tumor viruses. <i>Current Opinion in Virology</i> , 2018, 32, 71-79.	5.4	12
33	KSHV-encoded vCyclin can modulate HIF1 α levels to promote DNA replication in hypoxia. <i>ELife</i> , 2021, 10, .	6.0	12
34	Merkel cell polyomavirus and associated Merkel cell carcinoma. <i>Tumour Virus Research</i> , 2022, 13, 200232.	3.8	12
35	Combining DNA Damage Induction with BCL-2 Inhibition to Enhance Merkel Cell Carcinoma Cytotoxicity. <i>Biology</i> , 2020, 9, 35.	2.8	11
36	Brd4-Mediated Nuclear Retention of the Papillomavirus E2 Protein Contributes to Its Stabilization in Host Cells. <i>Viruses</i> , 2014, 6, 319-335.	3.3	9

#	ARTICLE	IF	CITATIONS
37	Merkel Cell Polyomavirus: A New DNA Virus Associated with Human Cancer. <i>Advances in Experimental Medicine and Biology</i> , 2017, 1018, 35-56.	1.6	9
38	Bromodomain-Containing Protein BRD4 Is Hyperphosphorylated in Mitosis. <i>Cancers</i> , 2020, 12, 1637.	3.7	8
39	Merkel Cell Polyomavirus and Human Merkel Cell Carcinoma. <i>Recent Results in Cancer Research</i> , 2021, 217, 303-323.	1.8	3
40	Helicase Assays. <i>Bio-protocol</i> , 2014, 4, .	0.4	1