Xuan Jiang

List of Publications by Year in descending order

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		759233	677142
23	955	12	22
papers	citations	h-index	g-index

26	26	26	1735
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Intragenomic Heterogeneity of 16S rRNA Genes Causes Overestimation of Prokaryotic Diversity. Applied and Environmental Microbiology, 2013, 79, 5962-5969.	3.1	341
2	Does SARSâ€CoVâ€2 has a longer incubation period than SARS and MERS?. Journal of Medical Virology, 2020, 92, 476-478.	5.0	203
3	Anterograde monosynaptic transneuronal tracers derived from herpes simplex virus 1 strain H129. Molecular Neurodegeneration, 2017, 12, 38.	10.8	94
4	Human cytomegalovirus IE1 downregulates Hes1 in neural progenitor cells as a potential E3 ubiquitin ligase. PLoS Pathogens, 2017, 13, e1006542.	4.7	38
5	Proteomic Analysis of Zika Virus Infected Primary Human Fetal Neural Progenitors Suggests a Role for Doublecortin in the Pathological Consequences of Infection in the Cortex. Frontiers in Microbiology, 2018, 9, 1067.	3.5	37
6	Transcriptional Activation of Multiple Operons Involved inpara-Nitrophenol Degradation by Pseudomonas sp. Strain WBC-3. Applied and Environmental Microbiology, 2015, 81, 220-230.	3.1	31
7	Tick-Borne Encephalitis Virus Nonstructural Protein NS5 Induces RANTES Expression Dependent on the RNA-Dependent RNA Polymerase Activity. Journal of Immunology, 2018, 201, 53-68.	0.8	30
8	ORF7 of Varicella-Zoster Virus Is Required for Viral Cytoplasmic Envelopment in Differentiated Neuronal Cells. Journal of Virology, 2017, 91, .	3.4	26
9	WDR5 Facilitates Human Cytomegalovirus Replication by Promoting Capsid Nuclear Egress. Journal of Virology, 2018, 92, .	3.4	20
10	Human Cytomegalovirus Immediate Early 1 Protein Causes Loss of SOX2 from Neural Progenitor Cells by Trapping Unphosphorylated STAT3 in the Nucleus. Journal of Virology, 2018, 92, .	3.4	20
11	A congenital CMV infection model for follow-up studies of neurodevelopmental disorders, neuroimaging abnormalities, and treatment. JCI Insight, 2022, 7, .	5.0	17
12	Serologic and viral genome prevalence of HSV, EBV, and HCMV among healthy adults in Wuhan, China. Journal of Medical Virology, 2018, 90, 571-581.	5.0	15
13	Construction of an engineered strain capable of degrading two isomeric nitrophenols via a sacB- and gfp-based markerless integration system. Applied Microbiology and Biotechnology, 2014, 98, 4749-4756.	3.6	14
14	The Golgi Apparatus May Be a Potential Therapeutic Target for Apoptosis-Related Neurological Diseases. Frontiers in Cell and Developmental Biology, 2020, 8, 830.	3.7	14
15	Human cytomegalovirus infection dysregulates neural progenitor cell fate by disrupting Hes1 rhythm and down-regulating its expression. Virologica Sinica, 2017, 32, 188-198.	3.0	9
16	Infected T98G glioblastoma cells support human cytomegalovirus reactivation from latency. Virology, 2017, 510, 205-215.	2.4	8
17	Hearing Loss Caused by HCMV Infection through Regulating the Wnt and Notch Signaling Pathways. Viruses, 2021, 13, 623.	3.3	7
18	Establishing an Animal Model of Cytomegalovirus Keratouveitis in Rats: Broad Infection of Anterior Segment Tissue by Cytomegalovirus. , 2021, 62, 22.		6

#	Article	IF	Citations
19	Two Polyhydroxyalkanoate Synthases from Distinct Classes from the Aromatic Degrader Cupriavidus pinatubonensis JMP134 Exhibit the Same Substrate Preference. PLoS ONE, 2015, 10, e0142332.	2.5	5
20	iTRAQ-Based Proteomics Analysis of Human Cytomegalovirus Latency and Reactivation in T98G Cells. Journal of Virology, 2022, 96, JVI0147621.	3.4	4
21	Human Cytomegalovirus Hijacks WD Repeat Domain 11 for Virion Assembly Compartment Formation and Virion Morphogenesis. Journal of Virology, 2022, 96, JVI0182721.	3.4	4
22	Pathogenic Effects and Pathogenesis Processes in Vitro & in Vivo in Murine Cytomegalovirus Infected Rat Corneal Endothelial Cells. Ocular Immunology and Inflammation, 2020, , 1-12.	1.8	3
23	Localization of the WD Repeat-Containing Protein 5 to the Virion Assembly Compartment Facilitates Human Cytomegalovirus Assembly. Journal of Virology, 2021, 95, .	3.4	3