Elizabeth A Fortunato

List of Publications by Year
in descending order

27	1,189	586496 16	563245 28
papers	citations	h-index	g-index

28	28	28	1094
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	iTRAQ-Based Proteomics Analysis of Human Cytomegalovirus Latency and Reactivation in T98G Cells. Journal of Virology, 2022, 96, JVI0147621.	1.5	4
2	Human Cytomegalovirus Interactions with the Basement Membrane Protein Nidogen 1. Journal of Virology, 2021, 95, .	1.5	9
3	Using Diploid Human Fibroblasts as a Model System to Culture, Grow, and Study Human Cytomegalovirus Infection. Methods in Molecular Biology, 2021, 2244, 39-50.	0.4	1
4	Human Cytomegalovirus Compromises Development of Cerebral Organoids. Journal of Virology, 2019, 93, .	1.5	59
5	Infected T98G glioblastoma cells support human cytomegalovirus reactivation from latency. Virology, 2017, 510, 205-215.	1.1	8
6	Human Cytomegalovirus nuclear egress and secondary envelopment are negatively affected in the absence of cellular p53. Virology, 2016, 497, 279-293.	1.1	9
7	The absence of p53 during Human Cytomegalovirus infection leads to decreased UL53 expression, disrupting UL50 localization to the inner nuclear membrane, and thereby inhibiting capsid nuclear egress. Virology, 2016, 497, 262-278.	1.1	13
8	Infection of a Single Cell Line with Distinct Strains of Human Cytomegalovirus Can Result in Large Variations in Virion Production and Facilitate Efficient Screening of Virus Protein Function. Journal of Virology, 2016, 90, 2523-2535.	1.5	3
9	Modulation of Homology-Directed Repair in T98G Glioblastoma Cells Due to Interactions between Wildtype p53, Rad51 and HCMV IE1-72. Viruses, 2014, 6, 968-985.	1.5	6
10	Maintenance of Large Numbers of Virus Genomes in Human Cytomegalovirus-Infected T98G Glioblastoma Cells. Journal of Virology, 2014, 88, 3861-3873.	1.5	26
11	A dual color Southern blot to visualize two genomes or genic regions simultaneously. Journal of Virological Methods, 2014, 198, 64-68.	1.0	8
12	Use of Diploid Human Fibroblasts as a Model System to Culture, Grow, and Study Human Cytomegalovirus Infection. Methods in Molecular Biology, 2014, 1119, 47-57.	0.4	5
13	HCMV-Infected Cells Maintain Efficient Nucleotide Excision Repair of the Viral Genome while Abrogating Repair of the Host Genome. PLoS Pathogens, 2012, 8, e1003038.	2.1	24
14	A faster immunofluorescence assay for tracking infection progress of human cytomegalovirus. Acta Biochimica Et Biophysica Sinica, 2012, 44, 597-605.	0.9	16
15	Human Cytomegalovirus Infection Causes Premature and Abnormal Differentiation of Human Neural Progenitor Cells. Journal of Virology, 2010, 84, 3528-3541.	1.5	98
16	The Presence of p53 Influences the Expression of Multiple Human Cytomegalovirus Genes at Early Times Postinfection. Journal of Virology, 2009, 83, 4316-4325.	1.5	23
17	Human cytomegalovirus (HCMV) and hearing impairment: Infection of fibroblast cells with HCMV induces chromosome breaks at 1q23.3, between loci DFNA7 and DFNA49â€"Both involved in dominantly inherited, sensorineural, hearing impairment. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2008, 637, 56-65.	0.4	26
18	Neonatal Neural Progenitor Cells and Their Neuronal and Glial Cell Derivatives Are Fully Permissive for Human Cytomegalovirus Infection. Journal of Virology, 2008, 82, 9994-10007.	1.5	89

#	Article	IF	Citations
19	Long-Term Infection and Shedding of Human Cytomegalovirus in T98G Glioblastoma Cells. Journal of Virology, 2007, 81, 10424-10436.	1.5	50
20	Human Cytomegalovirus Disrupts both Ataxia Telangiectasia Mutated Protein (ATM)- and ATM-Rad3-Related Kinase-Mediated DNA Damage Responses during Lytic Infection. Journal of Virology, 2007, 81, 1934-1950.	1.5	114
21	An intact sequence-specific DNA-binding domain is required for human cytomegalovirus-mediated sequestration of p53 and may promote in vivo binding to the viral genome during infection. Virology, 2006, 348, 19-34.	1.1	26
22	Bromodeoxyuridine-Labeled Viral Particles as a Tool for Visualization of the Immediate-Early Events of Human Cytomegalovirus Infection. Journal of Virology, 2004, 78, 7818-7822.	1.5	25
23	Viral induction of site-specific chromosome damage. Reviews in Medical Virology, 2003, 13, 21-37.	3.9	59
24	Infection of Cells with Human Cytomegalovirus during S Phase Results in a Blockade to Immediate-Early Gene Expression That Can Be Overcome by Inhibition of the Proteasome. Journal of Virology, 2002, 76, 5369-5379.	1.5	70
25	Exploitation of cellular signaling and regulatory pathways by human cytomegalovirus. Trends in Microbiology, 2000, 8, 111-119.	3.5	123
26	p53 and RPA Are Sequestered in Viral Replication Centers in the Nuclei of Cells Infected with Human Cytomegalovirus. Journal of Virology, 1998, 72, 2033-2039.	1.5	120
27	Cell Cycle Dysregulation by Human Cytomegalovirus: Influence of the Cell Cycle Phase at the Time of Infection and Effects on Cyclin Transcription. Journal of Virology, 1998, 72, 3729-3741.	1.5	173