

Elizabeth A Fortunato

List of Publications by Year in descending order

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27
papers

1,189
citations

516710

16
h-index

501196

28
g-index

28
all docs

28
docs citations

28
times ranked

1005
citing authors

#	ARTICLE	IF	CITATIONS
1	Cell Cycle Dysregulation by Human Cytomegalovirus: Influence of the Cell Cycle Phase at the Time of Infection and Effects on Cyclin Transcription. <i>Journal of Virology</i> , 1998, 72, 3729-3741.	3.4	173
2	Exploitation of cellular signaling and regulatory pathways by human cytomegalovirus. <i>Trends in Microbiology</i> , 2000, 8, 111-119.	7.7	123
3	p53 and RPA Are Sequestered in Viral Replication Centers in the Nuclei of Cells Infected with Human Cytomegalovirus. <i>Journal of Virology</i> , 1998, 72, 2033-2039.	3.4	120
4	Human Cytomegalovirus Disrupts both Ataxia Telangiectasia Mutated Protein (ATM)- and ATM-Rad3-Related Kinase-Mediated DNA Damage Responses during Lytic Infection. <i>Journal of Virology</i> , 2007, 81, 1934-1950.	3.4	114
5	Human Cytomegalovirus Infection Causes Premature and Abnormal Differentiation of Human Neural Progenitor Cells. <i>Journal of Virology</i> , 2010, 84, 3528-3541.	3.4	98
6	Neonatal Neural Progenitor Cells and Their Neuronal and Glial Cell Derivatives Are Fully Permissive for Human Cytomegalovirus Infection. <i>Journal of Virology</i> , 2008, 82, 9994-10007.	3.4	89
7	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. <i>Journal of Virology</i> , 2002, 76, 5369-5379.	3.4	70
8	Viral induction of site-specific chromosome damage. <i>Reviews in Medical Virology</i> , 2003, 13, 21-37.	8.3	59
9	Human Cytomegalovirus Compromises Development of Cerebral Organoids. <i>Journal of Virology</i> , 2019, 93, .	3.4	59
10	Long-Term Infection and Shedding of Human Cytomegalovirus in T98G Glioblastoma Cells. <i>Journal of Virology</i> , 2007, 81, 10424-10436.	3.4	50
11	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. <i>Virology</i> , 2006, 348, 19-34.	2.4	26
12	Human cytomegalovirus (HCMV) and hearing impairment: Infection of fibroblast cells with HCMV induces chromosome breaks at 1q23.3, between loci DFNA7 and DFNA49 Both involved in dominantly inherited, sensorineural, hearing impairment. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2008, 637, 56-65.	1.0	26
13	Maintenance of Large Numbers of Virus Genomes in Human Cytomegalovirus-Infected T98G Glioblastoma Cells. <i>Journal of Virology</i> , 2014, 88, 3861-3873.	3.4	26
14	Bromodeoxyuridine-Labeled Viral Particles as a Tool for Visualization of the Immediate-Early Events of Human Cytomegalovirus Infection. <i>Journal of Virology</i> , 2004, 78, 7818-7822.	3.4	25
15	HCMV-Infected Cells Maintain Efficient Nucleotide Excision Repair of the Viral Genome while Abrogating Repair of the Host Genome. <i>PLoS Pathogens</i> , 2012, 8, e1003038.	4.7	24
16	The Presence of p53 Influences the Expression of Multiple Human Cytomegalovirus Genes at Early Times Postinfection. <i>Journal of Virology</i> , 2009, 83, 4316-4325.	3.4	23
17	A faster immunofluorescence assay for tracking infection progress of human cytomegalovirus. <i>Acta Biochimica Et Biophysica Sinica</i> , 2012, 44, 597-605.	2.0	16
18	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. <i>Virology</i> , 2016, 497, 262-278.	2.4	13

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19	Human Cytomegalovirus nuclear egress and secondary envelopment are negatively affected in the absence of cellular p53. <i>Virology</i> , 2016, 497, 279-293.	2.4	9
20	Human Cytomegalovirus Interactions with the Basement Membrane Protein Nidogen 1. <i>Journal of Virology</i> , 2021, 95, .	3.4	9
21	A dual color Southern blot to visualize two genomes or genic regions simultaneously. <i>Journal of Virological Methods</i> , 2014, 198, 64-68.	2.1	8
22	Infected T98G glioblastoma cells support human cytomegalovirus reactivation from latency. <i>Virology</i> , 2017, 510, 205-215.	2.4	8
23	Modulation of Homology-Directed Repair in T98G Glioblastoma Cells Due to Interactions between Wildtype p53, Rad51 and HCMV IE1-72. <i>Viruses</i> , 2014, 6, 968-985.	3.3	6
24	Use of Diploid Human Fibroblasts as a Model System to Culture, Grow, and Study Human Cytomegalovirus Infection. <i>Methods in Molecular Biology</i> , 2014, 1119, 47-57.	0.9	5
25	iTRAQ-Based Proteomics Analysis of Human Cytomegalovirus Latency and Reactivation in T98G Cells. <i>Journal of Virology</i> , 2022, 96, JVI0147621.	3.4	4
26	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. <i>Journal of Virology</i> , 2016, 90, 2523-2535.	3.4	3
27	Using Diploid Human Fibroblasts as a Model System to Culture, Grow, and Study Human Cytomegalovirus Infection. <i>Methods in Molecular Biology</i> , 2021, 2244, 39-50.	0.9	1