Marta M Gaglia

List of Publications by Year
in descending order

24	941	623734 14	610901 24
papers	citations	h-index	g-index

30	30	30	1220
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A Common Strategy for Host RNA Degradation by Divergent Viruses. Journal of Virology, 2012, 86, 9527-9530.	3.4	121
2	Selective Degradation of Host RNA Polymerase II Transcripts by Influenza A Virus PA-X Host Shutoff Protein. PLoS Pathogens, 2016, 12, e1005427.	4.7	111
3	Shutoff of Host Gene Expression in Influenza A Virus and Herpesviruses: Similar Mechanisms and Common Themes. Viruses, 2016, 8, 102.	3.3	87
4	The Somatic Reproductive Tissues of C. elegans Promote Longevity through Steroid Hormone Signaling. PLoS Biology, 2010, 8, e1000468.	5.6	85
5	Coordinated Destruction of Cellular Messages in Translation Complexes by the Gammaherpesvirus Host Shutoff Factor and the Mammalian Exonuclease Xrn1. PLoS Pathogens, 2011, 7, e1002339.	4.7	85
6	The Influenza A Virus Endoribonuclease PA-X Usurps Host mRNA Processing Machinery to Limit Host Gene Expression. Cell Reports, 2019, 27, 776-792.e7.	6.4	76
7	More than just oncogenes: mechanisms of tumorigenesis by human viruses. Current Opinion in Virology, 2018, 32, 48-59.	5.4	67
8	Stimulation of Movement in a Quiescent, Hibernation-Like Form ofCaenorhabditis elegansby Dopamine Signaling. Journal of Neuroscience, 2009, 29, 7302-7314.	3.6	54
9	Host Shutoff in Influenza A Virus: Many Means to an End. Viruses, 2018, 10, 475.	3.3	40
10	Transcriptome-Wide Cleavage Site Mapping on Cellular mRNAs Reveals Features Underlying Sequence-Specific Cleavage by the Viral Ribonuclease SOX. PLoS Pathogens, 2015, 11, e1005305.	4.7	35
11	All hands on deck: SARS-CoV-2 proteins that block early anti-viral interferon responses. Current Research in Virological Science, 2021, 2, 100015.	3.5	26
12	Genes That Act Downstream of Sensory Neurons to Influence Longevity, Dauer Formation, and Pathogen Responses in Caenorhabditis elegans. PLoS Genetics, 2012, 8, e1003133.	3.5	24
13	Viruses and the cellular RNA decay machinery. Wiley Interdisciplinary Reviews RNA, 2010, 1, 47-59.	6.4	21
14	Caspase-Dependent Suppression of Type I Interferon Signaling Promotes Kaposi's Sarcoma-Associated Herpesvirus Lytic Replication. Journal of Virology, 2018, 92, .	3.4	21
15	Defective Influenza A Virus RNA Products Mediate MAVS-Dependent Upregulation of Human Leukocyte Antigen Class I Proteins. Journal of Virology, 2020, 94, .	3.4	13
16	The Influenza A Virus Host Shutoff Factor PA-X Is Rapidly Turned Over in a Strain-Specific Manner. Journal of Virology, 2021, 95, .	3.4	11
17	Anti-viral and pro-inflammatory functions of Toll-like receptors during gamma-herpesvirus infections. Virology Journal, 2021, 18, 218.	3.4	11
18	The Role of Viral RNA Degrading Factors in Shutoff of Host Gene Expression. Annual Review of Virology, 2022, 9, 213-238.	6.7	11

#	Article	IF	Citations
19	The Kaposiâ€™s Sarcoma-Associated Herpesvirus Protein ORF42 Is Required for Efficient Virion Production and Expression of Viral Proteins. Viruses, 2019, 11, 711.	3.3	10
20	Kaposi's sarcoma-associated herpesvirus at 27. Tumour Virus Research, 2021, 12, 200223.	3.8	8
21	Fine-tuning a blunt tool: Regulation of viral host shutoff RNases. PLoS Pathogens, 2020, 16, e1008385.	4.7	7
22	Emerging Proviral Roles of Caspases during Lytic Replication of Gammaherpesviruses. Journal of Virology, 2018, 92, .	3.4	6
23	Editorial overview: Viruses and cancer. Current Opinion in Virology, 2019, 39, iii-iv.	5.4	6
24	Transcriptional and Post-Transcriptional Regulation of Viral Gene Expression in the Gamma-Herpesvirus Kaposiâ€™s Sarcoma-Associated Herpesvirus. Current Clinical Microbiology Reports, 2018, 5, 219-228.	3.4	3