Leslie J Parent

List of Publications by Year
in descending order

46 papers	1,808 citations	279798 23 h-index	276875 41 g-index
48 all docs	48 docs citations	48 times ranked	1098 citing authors

#	Article	IF	Citations
1	Durational aspects of the oral-pharyngeal phase of swallow in normal adults. Dysphagia, 1988, 3, 1-10.	1.8	166
2	SARS-CoV-2 vaccine effectiveness against infection, symptomatic and severe COVID-19: a systematic review and meta-analysis. BMC Infectious Diseases, 2022, 22, 439.	2.9	155
3	VancomycinâEResistantStaphylococcus aureusin the Absence of Vancomycin Exposure. Clinical Infectious Diseases, 2004, 38, 1049-1055.	5.8	138
4	Characterization of a Daptomycin-Nonsusceptible Vancomycin-Intermediate Staphylococcus aureus Strain in a Patient with Endocarditis. Antimicrobial Agents and Chemotherapy, 2007, 51, 3445-3448.	3.2	113
5	Nuclear entry and CRM1-dependent nuclear export of the Rous sarcoma virus Gag polyprotein. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 3944-3949.	7.1	103
6	Distinct binding interactions of HIV-1 Gag to Psi and non-Psi RNAs: Implications for viral genomic RNA packaging. Rna, 2013, 19, 1078-1088.	3.5	78
7	Growth Signal Transduction by the Human Interleukin-2 Receptor Requires Cytoplasmic Tyrosines of the Î² Chain and Non-tyrosine Residues of the Î³c Chain. Journal of Biological Chemistry, 1995, 270, 21729-21737.	3.4	65
8	Identification and DNA sequence of an interspersed repetitive DNA element in the genome of the miniature swine. Nucleic Acids Research, 1987, 15, 2780-2780.	14.5	64
9	Genetic Evidence for a Connection between Rous Sarcoma Virus Gag Nuclear Trafficking and Genomic RNA Packaging. Journal of Virology, 2009, 83, 6790-6797.	3.4	64
10	Directionality of nucleocytoplasmic transport of the retroviral gag protein depends on sequential binding of karyopherins and viral RNA. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 9358-9363.	7.1	61
11	Importin-Î² Family Members Mediate Alpharetrovirus Gag Nuclear Entry via Interactions with Matrix and Nucleocapsid. Journal of Virology, 2006, 80, 1798-1806.	3.4	56
12	Diabetes, Drug Treatment, and Mortality in COVID-19: A Multinational Retrospective Cohort Study. Diabetes, 2021, 70, 2903-2916.	0.6	54
13	Ethanol: an enhancer of major histocompatibility complex antigen expression. FASEB Journal, 1987, 1, 469-473.	0.5	52
14	Detailed Mapping of the Nuclear Export Signal in the Rous Sarcoma Virus Gag Protein. Journal of Virology, 2005, 79, 8732-8741.	3.4	45
15	RNA Dimerization Defect in a Rous Sarcoma Virus Matrix Mutant. Journal of Virology, 2000, 74, 164-172.	3.4	42
16	Nucleolar Trafficking of the Mouse Mammary Tumor Virus Gag Protein Induced by Interaction with Ribosomal Protein L9. Journal of Virology, 2013, 87, 1069-1082.	3.4	36
17	Orchestrating the Selection and Packaging of Genomic RNA by Retroviruses: An Ensemble of Viral and Host Factors. Viruses, 2016, 8, 257.	3.3	36
18	Intermolecular Interactions between Retroviral Gag Proteins in the Nucleus. Journal of Virology, 2008, 82, 683-691.	3.4	34

#	Article	IF	Citations
19	NC-mediated nucleolar localization of retroviral gag proteins. Virus Research, 2013, 171, 304-318.	2.2	34
20	Overlapping Roles of the Rous Sarcoma Virus Gag p10 Domain in Nuclear Export and Virion Core Morphology. Journal of Virology, 2007, 81, 10718-10728.	3.4	33
21	trans-Acting Inhibition of Genomic RNA Dimerization by Rous Sarcoma Virus Matrix Mutants. Journal of Virology, 2001, 75, 260-268.	3.4	32
22	New insights into the nuclear localization of retroviral gag proteins. Nucleus, 2011, 2, 92-97.	2.2	30
23	Alterations in the MA and NC Domains Modulate Phosphoinositide-Dependent Plasma Membrane Localization of the Rous Sarcoma Virus Gag Protein. Journal of Virology, 2013, 87, 3609-3615.	3.4	30
24	Nuclear Trafficking of Retroviral RNAs and Gag Proteins during Late Steps of Replication. Viruses, 2013, 5, 2767-2795.	3.3	25
25	Beyond Plasma Membrane Targeting: Role of the MA domain of Gag in Retroviral Genome Encapsidation. Journal of Molecular Biology, 2011, 410, 553-564.	4.2	23
26	HIV-1 and two avian retroviral 5â€² untranslated regions bind orthologous human and chicken RNA binding proteins. Virology, 2015, 486, 307-320.	2.4	23
27	Application of Live-Cell RNA Imaging Techniques to the Study of Retroviral RNA Trafficking. Viruses, 2012, 4, 963-979.	3.3	22
28	Ethanol: An Enhancer of Transplantation Antigen Expression. Alcoholism: Clinical and Experimental Research, 1989, 13, 480-484.	2.4	21
29	HIV-1 Gag Forms Ribonucleoprotein Complexes with Unspliced Viral RNA at Transcription Sites. Viruses, 2020, 12, 1281.	3.3	20
30	Functional Equivalence of Retroviral MA Domains in Facilitating Psi RNA Binding Specificity by Gag. Viruses, 2016, 8, 256.	3.3	18
31	Visualizing Association of the Retroviral Gag Protein with Unspliced Viral RNA in the Nucleus. MBio, 2020, 11, .	4.1	18
32	Actinomyces viscosus endocarditis requiring aortic valve replacement. Journal of Infection, 2005, 50, 359-362.	3.3	17
33	A non-cleavable hexahistidine affinity tag at the carboxyl-terminus of the HIV-1 Pr55Gag polyprotein alters nucleic acid binding properties. Protein Expression and Purification, 2017, 130, 137-145.	1.3	14
34	A Murine Retrovirus Co-Opts YB-1, a Translational Regulator and Stress Granule-Associated Protein, To Facilitate Virus Assembly. Journal of Virology, 2014, 88, 4434-4450.	3.4	13
35	Specificity of Plasma Membrane Targeting by the Rous Sarcoma Virus Gag Protein. Journal of Virology, 2003, 77, 470-480.	3.4	12
36	Insertion of a Classical Nuclear Import Signal into the Matrix Domain of the Rous Sarcoma Virus Gag Protein Interferes with Virus Replication. Journal of Virology, 2004, 78, 13534-13542.	3.4	12

#	Article	IF	Citations
37	Mechanistic Differences between Nucleic Acid Chaperone Activities of the Gag Proteins of Rous Sarcoma Virus and Human Immunodeficiency Virus Type 1 Are Attributed to the MA Domain. Journal of Virology, 2014, 88, 7852-7861.	3.4	12
38	Interplay between the alpharetroviral Gag protein and SR proteins SF2 and SC35 in the nucleus. Frontiers in Microbiology, 2015, 6, 925.	3.5	11
39	Rous Sarcoma Virus Genomic RNA Dimerization Capability In Vitro Is Not a Prerequisite for Viral Infectivity. Viruses, 2020, 12, 568.	3.3	9
40	TNPO3-Mediated Nuclear Entry of the Rous Sarcoma Virus Gag Protein Is Independent of the Cargo-Binding Domain. Journal of Virology, 2020, 94, .	3.4	7
41	Visualizing Rous Sarcoma Virus Genomic RNA Dimerization in the Nucleus, Cytoplasm, and at the Plasma Membrane. Viruses, 2021, 13, 903.	3.3	4
42	Monoclonal Antibodies to S and N SARS-CoV-2 Proteins as Probes to Assess Structural and Antigenic Properties of Coronaviruses. Viruses, 2021, 13, 1899.	3.3	4
43	RNA-Binding Domains of Heterologous Viral Proteins Substituted for Basic Residues in the RSV Gag NC Domain Restore Specific Packaging of Genomic RNA. Viruses, 2020, 12, 370.	3.3	1
44	Rous Sarcoma Virus: Contributions of a Chicken Virus to Tumor Biology, Human Cancer Therapeutics, and Retrovirology. , 2012, , 705-737.		1
45	Role of Host Factors in the Subcellular Trafficking of Gag Proteins and Genomic RNA Leading to Virion Assembly. , 2018, , 273-315.		0
46	Strategies to Discover Novel Cellular Factors Involved in Retrovirus Replication. , 2018, , 527-568.		0