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Organization of immature human immunodeficiency virus type 1

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#	Paper	IF	Citations
165	The organization of mature Rous sarcoma virus as studied by cryoelectron microscopy. 2001 , 136, 67-80		40
164	Visualization of the Bipartite Organization of MA in Immature HIV-1. <i>Virus Research</i> , 2001 , 77, 105-109	6.4	1
163	Virus evolution: how does an enveloped virus make a regular structure?. 2001 , 105, 5-8		37
162	The HIV-1 assembly machine. 2001 , 15 Suppl 5, S13-20		97
161	Specific interaction of a novel foamy virus Env leader protein with the N-terminal Gag domain. <i>Journal of Virology</i> , 2001 , 75, 7995-8007	6.6	61
160	Modulation of HIV-like particle assembly in vitro by inositol phosphates. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2001 , 98, 10875-9	11.5	159
159	Interaction of human immunodeficiency virus type 1 Vif with Gag and Gag-Pol precursors: co-encapsidation and interference with viral protease-mediated Gag processing. 2001 , 82, 2719-2733		36
158	Structure of equine infectious anemia virus matrix protein. <i>Journal of Virology</i> , 2002 , 76, 1876-83	6.6	37
157	Kinetic analysis of the role of intersubunit interactions in human immunodeficiency virus type 1 capsid protein assembly in vitro. <i>Journal of Virology</i> , 2002 , 76, 6900-8	6.6	98
156	Visualization of the intracellular behavior of HIV in living cells. 2002 , 159, 441-52		637
155	Structure-Function Relationships of Human Pathogenic Viruses. 2002 ,		1
154	Molecular organization of Mason-Pfizer monkey virus capsids assembled from Gag polyprotein in <i>Escherichia coli</i> . <i>Journal of Virology</i> , 2002 , 76, 4321-30	6.6	18
153	Nucleic acid-independent retrovirus assembly can be driven by dimerization. <i>Journal of Virology</i> , 2002 , 76, 11177-85	6.6	99
152	Production of trans-lentiviral vector with predictable safety. 2003 , 76, 449-65		19
151	Viral Vectors for Gene Therapy. 2002 ,		1
150	Cryo-electron Microscopy of Large Complexes: A Cold Look at Fusion. 2002 , 8, 1016-1017		
149	Atomic resolution structure of Moloney murine leukemia virus matrix protein and its relationship to other retroviral matrix proteins. 2002 , 10, 1627-36		50

148	Charting HIV's remarkable voyage through the cell: Basic science as a passport to future therapy. 2002 , 8, 673-80		203
147	Cutting the leash. 2002 , 9, 496-7		1
146	Structure of the N-terminal 283-residue fragment of the immature HIV-1 Gag polyprotein. 2002 , 9, 537-43		134
145	Comparative analysis of the roles of simian immunodeficiency and bovine leukemia virus matrix proteins in Gag assembly in insect cells. <i>Virology</i> , 2002 , 299, 48-55	3.6	2
144	Structural organization of authentic, mature HIV-1 virions and cores. 2003 , 22, 1707-15		344
143	The next generation of HIV/AIDS drugs: novel and developmental antiHIV drugs and targets. 2003 , 1, 97-128		42
142	Retrovirus capsid protein assembly arrangements. <i>Journal of Molecular Biology</i> , 2003 , 325, 225-37	6.5	64
141	Identification of novel interactions in HIV-1 capsid protein assembly by high-resolution mass spectrometry. <i>Journal of Molecular Biology</i> , 2003 , 325, 759-72	6.5	188
140	Role of HIV-1 Gag domains in viral assembly. 2003 , 1614, 62-72		77
139	Functional surfaces of the human immunodeficiency virus type 1 capsid protein. <i>Journal of Virology</i> , 2003 , 77, 5439-50	6.6	346
138	Transport of the intracisternal A-type particle Gag polyprotein to the endoplasmic reticulum is mediated by the signal recognition particle. <i>Journal of Virology</i> , 2003 , 77, 6293-304	6.6	9
137	Do lipid rafts mediate virus assembly and pseudotyping?. 2003 , 84, 757-768		105
136	Atomic force microscopy investigation of human immunodeficiency virus (HIV) and HIV-infected lymphocytes. <i>Journal of Virology</i> , 2003 , 77, 11896-909	6.6	86
135	Development of a sensitive assay for detection of replication-competent recombinant lentivirus in large-scale HIV-based vector preparations. 2003 , 8, 332-41		82
134	Hybrid vigor: hybrid methods in viral structure determination. 2003 , 64, 37-91		6
133	Construction and characterization of a fluorescently labeled infectious human immunodeficiency virus type 1 derivative. <i>Journal of Virology</i> , 2004 , 78, 10803-13	6.6	176
132	A novel fluorescence resonance energy transfer assay demonstrates that the human immunodeficiency virus type 1 Pr55Gag I domain mediates Gag-Gag interactions. <i>Journal of Virology</i> , 2004 , 78, 1230-42	6.6	74
131	Regulation of human immunodeficiency virus type 1 Env-mediated membrane fusion by viral protease activity. <i>Journal of Virology</i> , 2004 , 78, 1026-31	6.6	133

130	Cryoelectron microscopy of mouse mammary tumor virus. <i>Journal of Virology</i> , 2004 , 78, 2606-8	6.6	18
129	Important role for the CA-NC spacer region in the assembly of bovine immunodeficiency virus Gag protein. <i>Journal of Virology</i> , 2004 , 78, 551-60	6.6	19
128	The size of sinusoidal fenestrae is a critical determinant of hepatocyte transduction after adenoviral gene transfer. 2004 , 11, 1523-31		80
127	The stoichiometry of Gag protein in HIV-1. 2004 , 11, 672-5		406
126	Key interactions in HIV-1 maturation identified by hydrogen-deuterium exchange. 2004 , 11, 676-7		157
125	Atomic force microscopy investigation of wild-type Moloney murine leukemia virus particles and virus particles lacking the envelope protein. <i>Virology</i> , 2004 , 323, 189-96	3.6	29
124	HIV-1 assembly and maturation. 2004 , 149, 1067-82		39
123	The molecular basis of HIV capsid assembly--five years of progress. 2004 , 14, 107-21		50
122	Investigation of N-terminal domain charged residues on the assembly and stability of HIV-1 CA. <i>Biochemistry</i> , 2004 , 43, 10435-41	3.2	46
121	Dimeric rous sarcoma virus capsid protein structure relevant to immature Gag assembly. <i>Journal of Molecular Biology</i> , 2004 , 335, 275-82	6.5	42
120	In vivo homodimerisation of HTLV-1 Gag and MA gives clues to the retroviral capsid and TM envelope protein arrangement. <i>Journal of Molecular Biology</i> , 2004 , 343, 903-16	6.5	13
119	Helical structure determined by NMR of the HIV-1 (345-392)Gag sequence, surrounding p2: implications for particle assembly and RNA packaging. 2005 , 14, 375-86		78
118	Retroviral matrix domains share electrostatic homology: models for membrane binding function throughout the viral life cycle. 2005 , 13, 1521-31		77
117	Assembly of human immunodeficiency virus precursor gag proteins. <i>Journal of Biological Chemistry</i> , 2005 , 280, 17664-70	5.4	41
116	Investigation by atomic force microscopy of the structure of Ty3 retrotransposon particles. <i>Journal of Virology</i> , 2005 , 79, 8032-45	6.6	26
115	ATPgammaS disrupts human immunodeficiency virus type 1 virion core integrity. <i>Journal of Virology</i> , 2005 , 79, 5557-67	6.6	27
114	Kinetic and mass spectrometry-based investigation of human immunodeficiency virus type 1 assembly and maturation. 2005 , 64, 285-309		9
113	Complementarity in the supramolecular design of arenaviruses and retroviruses revealed by electron cryomicroscopy and image analysis. <i>Journal of Virology</i> , 2005 , 79, 3822-30	6.6	68

112	Elasticity theory and shape transitions of viral shells. 2005 , 72, 051923		100
111	The retroviral capsid domain dictates virion size, morphology, and coassembly of gag into virus-like particles. <i>Journal of Virology</i> , 2005 , 79, 13463-72	6.6	72
110	Three-dimensional structure of HIV-1 virus-like particles by electron cryotomography. <i>Journal of Molecular Biology</i> , 2005 , 346, 577-88	6.5	148
109	Basics of the virology of HIV-1 and its replication. 2005 , 34, 233-44		86
108	Gene therapy for inborn errors of liver metabolism. 2005 , 86, 13-24		15
107	Ultrastructure of SARS-CoV, FIPV, and MHV revealed by electron cryomicroscopy. 2006 , 581, 181-5		8
106	Continuum theory of retroviral capsids. 2006 , 96, 078102		49
105	Implications for viral capsid assembly from crystal structures of HIV-1 Gag(1-278) and CA(N)(133-278). <i>Biochemistry</i> , 2006 , 45, 11257-66	3.2	60
104	Cryo-electron microscopy reveals conserved and divergent features of gag packing in immature particles of Rous sarcoma virus and human immunodeficiency virus. <i>Journal of Molecular Biology</i> , 2006 , 355, 157-68	6.5	79
103	Amino acid mutations of the infectious clone from Chinese EIAV attenuated vaccine resulted in reversion of virulence. 2006 , 24, 738-49		29
102	Binding of the C-terminal domain of the HIV-1 capsid protein to lipid membranes: a biophysical characterization. 2006 , 394, 345-53		10
101	Rescue of internal scaffold-deleted Mason-Pfizer monkey virus particle production by plasma membrane targeting. <i>Virology</i> , 2006 , 345, 317-27	3.6	6
100	The mechanism of HIV-1 core assembly: insights from three-dimensional reconstructions of authentic virions. 2006 , 14, 15-20		171
99	Nucleic acid binding and chaperone properties of HIV-1 Gag and nucleocapsid proteins. 2006 , 34, 593-605		113
98	The Nidoviruses. 2006 ,		1
97	Theory of conformational transitions of viral shells. 2007 , 76, 061911		30
96	Interactions between HIV-1 Gag molecules in solution: an inositol phosphate-mediated switch. <i>Journal of Molecular Biology</i> , 2007 , 365, 799-811	6.5	106
95	Conformation of the HIV-1 Gag protein in solution. <i>Journal of Molecular Biology</i> , 2007 , 365, 812-24	6.5	113

94	Human immunodeficiency virus type 1 assembly, release, and maturation. 2007 , 55, 347-87		125
93	A stiffness switch in human immunodeficiency virus. 2007 , 92, 1777-83		173
92	Consideration of the three-dimensional structure of core shells (capsids) in spherical retroviruses. 2007 , 38, 462-70		4
91	Electron cryotomography of immature HIV-1 virions reveals the structure of the CA and SP1 Gag shells. 2007 , 26, 2218-26		248
90	Double-labelled HIV-1 particles for study of virus-cell interaction. <i>Virology</i> , 2007 , 360, 92-104	3.6	106
89	Multimerization of the p12 domain is necessary for Mason-Pfizer monkey virus Gag assembly in vitro. <i>Virology</i> , 2007 , 365, 260-70	3.6	8
88	Mechanical modeling of viral capsids. 2007 , 42, 8995-9004		23
87	Current status of targets and assays for anti-HIV drug screening. 2007 , 22, 476-485		3
86	Interactions of reverse transcriptase sequences in Pol with Gag and LysRS in the HIV-1 tRNALys3 packaging/annealing complex. <i>Virology</i> , 2008 , 380, 109-17	3.6	19
85	The structural biology of HIV assembly. 2008 , 18, 203-17		355
84	Molecular Biology of HIV: Implications for New Therapies. 2008 , 23-38		2
83	RSV capsid polymorphism correlates with polymerization efficiency and envelope glycoprotein content: implications that nucleation controls morphogenesis. <i>Journal of Molecular Biology</i> , 2008 , 376, 1168-81	6.5	52
82	Structure of B-MLV capsid amino-terminal domain reveals key features of viral tropism, gag assembly and core formation. <i>Journal of Molecular Biology</i> , 2008 , 376, 1493-508	6.5	48
81	Residues in the HIV-1 capsid assembly inhibitor binding site are essential for maintaining the assembly-competent quaternary structure of the capsid protein. <i>Journal of Biological Chemistry</i> , 2008 , 283, 32024-33	5.4	64
80	Critical role of conserved hydrophobic residues within the major homology region in mature retroviral capsid assembly. <i>Journal of Virology</i> , 2008 , 82, 5951-61	6.6	36
79	Capsid proteins from human immunodeficiency virus type 1 and simian immunodeficiency virus SIVmac can coassemble into mature cores of infectious viruses. <i>Journal of Virology</i> , 2008 , 82, 8253-61	6.6	3
78	Structure and assembly of immature HIV. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009 , 106, 11090-5	11.5	271
77	Assembly properties of human immunodeficiency virus type 1 Gag-leucine zipper chimeras: implications for retrovirus assembly. <i>Journal of Virology</i> , 2009 , 83, 2216-25	6.6	74

76	Proton-linked dimerization of a retroviral capsid protein initiates capsid assembly. 2009 , 17, 737-48		31
75	Characterization of a myristoylated, monomeric HIV Gag protein. <i>Virology</i> , 2009 , 387, 341-52	3.6	19
74	The capsid protein of human immunodeficiency virus: intersubunit interactions during virus assembly. 2009 , 276, 6098-109		38
73	Retroviral capsid assembly: a role for the CA dimer in initiation. <i>Journal of Molecular Biology</i> , 2009 , 389, 438-51	6.5	23
72	Cryo-electron tomography of mouse hepatitis virus: Insights into the structure of the coronavirus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009 , 106, 582-7	11.5	191
71	Human Immunodeficiency Virus. 2009 , 441-468		1
70	The effect of purification method on the completeness of the immature HIV-1 Gag shell. <i>Journal of Virological Methods</i> , 2010 , 169, 244-7	2.6	7
69	Novel approaches to inhibiting HIV-1 replication. 2010 , 85, 119-41		107
68	Formation of the tRNALys packaging complex in HIV-1. 2010 , 584, 359-65		74
67	Baculovirus display of single chain antibody (scFv) using a novel signal peptide. 2010 , 10, 80		16
66	Electrostatic repulsion between HIV-1 capsid proteins modulates hexamer plasticity and in vitro assembly. 2010 , 78, 2144-56		6
65	3D visualization of HIV virions by cryoelectron tomography. <i>Methods in Enzymology</i> , 2010 , 483, 267-90	1.7	26
64	Conserved and variable features of Gag structure and arrangement in immature retrovirus particles. <i>Journal of Virology</i> , 2010 , 84, 11729-36	6.6	51
63	Structural analysis of HIV-1 maturation using cryo-electron tomography. <i>PLoS Pathogens</i> , 2010 , 6, e1001215	7.15	86
62	Calmodulin disrupts the structure of the HIV-1 MA protein. <i>Journal of Molecular Biology</i> , 2010 , 400, 702-15	6.5	17
61	Structure and stoichiometry of template-directed recombinant HIV-1 Gag particles. <i>Journal of Molecular Biology</i> , 2011 , 410, 667-80	6.5	18
60	The molecular architecture of HIV. <i>Journal of Molecular Biology</i> , 2011 , 410, 491-500	6.5	130
59	Characterization of a novel type of HIV-1 particle assembly inhibitor using a quantitative luciferase-Vpr packaging-based assay. <i>PLoS ONE</i> , 2011 , 6, e27234	3.7	8

58	Novel imaging technologies in the study of HIV. <i>Future Virology</i> , 2011 , 6, 929-940	2.4	2
57	New therapeutic approaches targeted at the late stages of the HIV-1 replication cycle. <i>Current Medicinal Chemistry</i> , 2011 , 18, 16-28	4.3	11
56	Investigating the Life Cycle of HIV with Fluorescent Proteins. <i>Springer Series on Fluorescence</i> , 2011 , 249-277		
55	Mapping of the self-interaction domains in the simian immunodeficiency virus Gag polyprotein. <i>AIDS Research and Human Retroviruses</i> , 2011 , 27, 303-16	1.6	10
54	Essential and supporting host cell factors for HIV-1 budding. <i>Future Microbiology</i> , 2011 , 6, 1159-70	2.9	9
53	Matrix domain modulates HIV-1 Gag's nucleic acid chaperone activity via inositol phosphate binding. <i>Journal of Virology</i> , 2011 , 85, 1594-603	6.6	68
52	HIV-1 maturation inhibitor bevirimat stabilizes the immature Gag lattice. <i>Journal of Virology</i> , 2011 , 85, 1420-8	6.6	85
51	On the role of the SP1 domain in HIV-1 particle assembly: a molecular switch?. <i>Journal of Virology</i> , 2011 , 85, 4111-21	6.6	95
50	Protease cleavage leads to formation of mature trimer interface in HIV-1 capsid. <i>PLoS Pathogens</i> , 2012 , 8, e1002886	7.6	33
49	In vitro assembly of virus-like particles of a gammaretrovirus, the murine leukemia virus XMRV. <i>Journal of Virology</i> , 2012 , 86, 1297-306	6.6	21
48	Aspects of HIV-1 assembly that promote primer tRNA(Lys3) annealing to viral RNA. <i>Virus Research</i> , 2012 , 169, 340-8	6.4	17
47	Molecular recognition in the human immunodeficiency virus capsid and antiviral design. <i>Virus Research</i> , 2012 , 169, 388-410	6.4	34
46	HIV type 1 Gag as a target for antiviral therapy. <i>AIDS Research and Human Retroviruses</i> , 2012 , 28, 54-75	1.6	61
45	Targets for inhibition of HIV replication: entry, enzyme action, release and maturation. <i>Intervirology</i> , 2012 , 55, 84-97	2.5	24
44	Molecular biology of HIV: implications for new therapies. 2012 , 25-43		
43	HIV-1 assembly, budding, and maturation. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2012 , 2, a006924	5.4	470
42	Highly potent delivery method of gp160 envelope vaccine combining lentivirus-like particles and DNA electrotransfer. <i>Journal of Controlled Release</i> , 2012 , 159, 376-83	11.7	8
41	Biophysical characterization and crystal structure of the Feline Immunodeficiency Virus p15 matrix protein. <i>Retrovirology</i> , 2013 , 10, 64	3.6	8

40	A novel platform for virus-like particle-display of flaviviral envelope domain III: induction of Dengue and West Nile virus neutralizing antibodies. <i>Virology Journal</i> , 2013 , 10, 129	6.1	31
39	Development and validation of a quantitation assay for fluorescently tagged HIV-1 virus-like particles. <i>Journal of Virological Methods</i> , 2013 , 193, 85-95	2.6	35
38	Second site reversion of a mutation near the amino terminus of the HIV-1 capsid protein. <i>Virology</i> , 2013 , 447, 95-103	3.6	11
37	Advances in HIV-1 Assembly and Release. 2013 ,		2
36	Biophysical characterization of the feline immunodeficiency virus p24 capsid protein conformation and in vitro capsid assembly. <i>PLoS ONE</i> , 2013 , 8, e56424	3.7	12
35	Electron tomography of HIV-1 infection in gut-associated lymphoid tissue. <i>PLoS Pathogens</i> , 2014 , 10, e1003899	7.6	34
34	Lentiviral protein transduction with genome-modifying HIV-1 integrase-I-Ppol fusion proteins: studies on specificity and cytotoxicity. <i>BioMed Research International</i> , 2014 , 2014, 379340	3	5
33	Lipid directed assembly of the HIV capsid protein. <i>Soft Matter</i> , 2014 , 10, 9562-7	3.6	5
32	3D molecular models of whole HIV-1 virions generated with cellPACK. <i>Faraday Discussions</i> , 2014 , 169, 23-44	3.6	37
31	Higher-order structure of the Rous sarcoma virus SP assembly domain. <i>Journal of Virology</i> , 2014 , 88, 5617-29	6.6	24
30	Receptor-targeted lentiviral vectors are exceptionally sensitive toward the biophysical properties of the displayed single-chain Fv. <i>Protein Engineering, Design and Selection</i> , 2015 , 28, 93-106	1.9	17
29	Understanding HIV infection for the design of a therapeutic vaccine. Part I: Epidemiology and pathogenesis of HIV infection. <i>Annales Pharmaceutiques Francaises</i> , 2015 , 73, 87-99	1.3	9
28	Distinct Particle Morphologies Revealed through Comparative Parallel Analyses of Retrovirus-Like Particles. <i>Journal of Virology</i> , 2016 , 90, 8074-84	6.6	17
27	Trimer Enhancement Mutation Effects on HIV-1 Matrix Protein Binding Activities. <i>Journal of Virology</i> , 2016 , 90, 5657-5664	6.6	16
26	HIV Capsid Assembly, Mechanism, and Structure. <i>Biochemistry</i> , 2016 , 55, 2539-52	3.2	18
25	Virus Matryoshka: A Bacteriophage Particle-Guided Molecular Assembly Approach to a Monodisperse Model of the Immature Human Immunodeficiency Virus. <i>Small</i> , 2016 , 12, 5862-5872	11	7
24	Inhibition of Heat Shock Protein 90 Prevents HIV Rebound. <i>Journal of Biological Chemistry</i> , 2016 , 291, 10332-46	5.4	31
23	Beyond icosahedral symmetry in packings of proteins in spherical shells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017 , 114, 9014-9019	11.5	22

22	Single-Particle Discrimination of Retroviruses from Extracellular Vesicles by Nanoscale Flow Cytometry. <i>Scientific Reports</i> , 2017 , 7, 17769	4.9	22
21	Encapsulating Quantum Dots within HIV-1 Virions through Site-Specific Decoration of the Matrix Protein Enables Single Virus Tracking in Live Primary Macrophages. <i>Nano Letters</i> , 2018 , 18, 7457-7468	11.5	11
20	Inside job: how the ESCRTs release HIV-1 from infected cells. <i>Biochemical Society Transactions</i> , 2018 , 46, 1029-1036	5.1	18
19	Analysis of HIV-1 Matrix-Envelope Cytoplasmic Tail Interactions. <i>Journal of Virology</i> , 2019 , 93,	6.6	15
18	Integrative modeling of the HIV-1 ribonucleoprotein complex. <i>PLoS Computational Biology</i> , 2019 , 15, e1007150	5	3
17	Forecasting Laurent Polynomial in the ChernSimons Current of V3 Loop Time Series. <i>Annalen Der Physik</i> , 2019 , 531, 1800375	2.6	5
16	Highly Efficient and Selective CAR-Gene Transfer Using CD4- and CD8-Targeted Lentiviral Vectors. <i>Molecular Therapy - Methods and Clinical Development</i> , 2019 , 13, 371-379	6.4	24
15	Mechanical characterization of HIV-1 with a solid-state nanopore sensor. <i>Electrophoresis</i> , 2019 , 40, 776-788	3.8	24
14	Cohomology theory for biological time series. <i>Mathematical Methods in the Applied Sciences</i> , 2020 , 43, 552-579	2.3	2
13	Revisiting Membrane Microdomains and Phase Separation: A Viral Perspective. <i>Viruses</i> , 2020 , 12,	6.2	7
12	Characterization of HIV-1 virus-like particles and determination of Gag stoichiometry for different production platforms. <i>Biotechnology and Bioengineering</i> , 2021 , 118, 2660-2675	4.9	1
11	Encapsulation of nanoparticles in virus protein shells. <i>Methods in Molecular Biology</i> , 2015 , 1252, 1-15	1.4	6
10	HIV-1 Gag release from yeast reveals ESCRT interaction with the Gag N-terminal protein region. <i>Journal of Biological Chemistry</i> , 2020 , 295, 17950-17972	5.4	2
9	Single particle maximum likelihood reconstruction from superresolution microscopy images. <i>PLoS ONE</i> , 2017 , 12, e0172943	3.7	3
8	The Race against Protease Activation Defines the Role of ESCRTs in HIV Budding. <i>PLoS Pathogens</i> , 2016 , 12, e1005657	7.6	25
7	HIV-1 Assembly, Release and Maturation. <i>World Journal of AIDS</i> , 2011 , 01, 111-130	0.3	6
6	Efficient support of virus-like particle assembly by the HIV-1 packaging signal. <i>ELife</i> , 2018 , 7,	8.9	14
5	Introduction. 2009 , 337-358		

- 4 Virus Assembly as a Target for Antiretroviral Therapy. **2013**, 185-214
- 3 Human Immunodeficiency Virus From Virus Structure to Pathogenesis. **2002**, 295-330
- 2 Computational Modelling of Intracellular Viral Kinetics and CD4+ Cellular Population Dynamics of HIV/AIDS. **2008**, 8, 40-45 6
- 1 The 3-O-(3,4-dimethylsuccinyl) derivative of betulinic acid (DSB) inhibits the assembly of virus-like particles in HIV-1 Gag precursor-expressing cells. *Antiviral Therapy*, **2007**, 12, 1185-1204 1.6 8