

Bergmann M Ribeiro

List of Publications by Year in descending order

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124
papers

1,919
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304602

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360920

35
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128
all docs

128
docs citations

128
times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of potential new mosquito-associated viruses of adult <i>Aedes aegypti</i> mosquitoes from Tocantins state, Brazil. <i>Brazilian Journal of Microbiology</i> , 2022, 53, 51-62.	0.8	6
2	An easy pipeline for one-step purification of SARS-CoV-2 nucleocapsid protein from insect cell suspension culture. <i>Journal of Virological Methods</i> , 2022, 299, 114341.	1.0	5
3	Genomic Epidemiology of SARS-CoV-2 in Tocantins State and the Diffusion of P.1.7 and AY.99.2 Lineages in Brazil. <i>Viruses</i> , 2022, 14, 659.	1.5	8
4	Characterization and genomic analyses of a novel alphabaculovirus isolated from the black armyworm, <i>Spodoptera cosmioides</i> (Lepidoptera: Noctuidae). <i>Virus Research</i> , 2022, 316, 198797.	1.1	2
5	Mosaic genome evolution and phylogenetics of <i>Chrysodeixis includens</i> nucleopolyhedrovirus (ChinNPV) and virulence of seven new isolates from the Brazilian states of Minas Gerais and Mato Grosso. <i>Archives of Virology</i> , 2021, 166, 125-138.	0.9	1
6	Genomic analyses of <i>Biston suppressaria</i> nucleopolyhedrovirus: a viral isolate obtained from the tea looper caterpillar, <i>Biston suppressaria</i> (Guenée, 1857). <i>Brazilian Journal of Microbiology</i> , 2021, 52, 219-227.	0.8	2
7	Molecular characterization and sequence analysis of four Brazilian rice stripe necrosis virus isolates. <i>Archives of Virology</i> , 2021, 166, 1763-1767.	0.9	2
8	Cassava starch-based essential oil microparticles preparations: Functionalities in mosquito control and selectivity against non-target organisms. <i>Industrial Crops and Products</i> , 2021, 162, 113289.	2.5	11
9	Molecular characterization of a putative new cavemovirus isolated from wild chicory (<i>Cichorium</i>) Tj ETQq1 1 0.784314 rgBT /Overlock	0.9	1
10	Sialovirome of Brazilian tropical anophelines. <i>Virus Research</i> , 2021, 302, 198494.	1.1	6
11	Real-Time Genomic Surveillance during the 2021 Re-Emergence of the Yellow Fever Virus in Rio Grande do Sul State, Brazil. <i>Viruses</i> , 2021, 13, 1976.	1.5	23
12	Easily purified baculovirus/insect-system-expressed recombinant hepatitis B virus surface antigen fused to the N- or C-terminus of polyhedrin. <i>Archives of Virology</i> , 2021, , 1.	0.9	2
13	No Evidence of SARS-CoV-2 Infection in Neotropical Primates Sampled During COVID-19 Pandemic in Minas Gerais and Rio Grande do Sul, Brazil. <i>EcoHealth</i> , 2021, 18, 414-420.	0.9	3
14	Chikungunya virus produced by a persistently infected mosquito cell line comprises a shorter genome and is non-infectious to mammalian cells. <i>Journal of General Virology</i> , 2021, 102, .	1.3	1
15	Identification of <i>Physalis angulata</i> (Solanaceae) as a Natural Alternative Weed Host of Tomato Severe Rugose Virus in Brazil. <i>Plant Disease</i> , 2020, 104, 600-600.	0.7	7
16	Evaluation of the anti-apoptotic activity of bovine alphaherpesvirus type 5 US3 protein kinase in insect cells using a recombinant baculovirus. <i>Brazilian Journal of Microbiology</i> , 2020, 51, 827-835.	0.8	1
17	Dengue and Zika virus multi-epitope antigen expression in insect cells. <i>Molecular Biology Reports</i> , 2020, 47, 7333-7340.	1.0	6
18	Identification and genome sequencing of RNA viruses in the eucalyptus snout beetle <i>Gonipterus</i> spp. (Coleoptera: Curculionidae). <i>Archives of Virology</i> , 2020, 165, 2993-2997.	0.9	3

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19	Entomopathogenic Viruses in the Neotropics: Current Status and Recently Discovered Species. <i>Neotropical Entomology</i> , 2020, 49, 315-331.	0.5	18
20	Complete Genome Sequences of Seven New <i>Chrysodeixis includens</i> Nucleopolyhedrovirus Isolates from Minas Gerais and Mato Grosso States in Brazil. <i>Microbiology Resource Announcements</i> , 2020, 9, .	0.3	2
21	Haematological and biochemical parameters of wild capuchin monkeys in Brasília, Federal District—Brazil. <i>Journal of Medical Primatology</i> , 2020, 49, 211-217.	0.3	4
22	<i>Trichoplusia ni</i> and <i>Chrysodeixis includens</i> larvae show different susceptibility to <i>Chrysodeixis includens</i> single nucleopolyhedrovirus per os infection. <i>Journal of Pest Science</i> , 2020, 93, 1019-1029.	1.9	3
23	Characterization of a novel alphabaculovirus isolated from the Southern armyworm, <i>Spodoptera eridania</i> (Cramer, 1782) (Lepidoptera: Noctuidae) and the evolution of odv-e66, a bacterium-acquired baculoviral chondroitinase gene. <i>Genomics</i> , 2020, 112, 3903-3914.	1.3	4
24	Comparative genomic analysis and mosquito larvicidal activity of four <i>Bacillus thuringiensis</i> serovar israelensis strains. <i>Scientific Reports</i> , 2020, 10, 5518.	1.6	6
25	A novel cytovirus found in a betabaculovirus co-infection context contains a poxvirus immune nuclease (poxin)-related gene. <i>Journal of General Virology</i> , 2020, 101, 667-675.	1.3	2
26	Prolonged mosquitocidal activity of <i>Siparuna guianensis</i> essential oil encapsulated in chitosan nanoparticles. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007624.	1.3	50
27	A Nymphalid-Infecting Group I Alphabaculovirus Isolated from the Major Passion Fruit Caterpillar Pest <i>Dione juno juno</i> (Lepidoptera: Nymphalidae). <i>Viruses</i> , 2019, 11, 602.	1.5	4
28	Novel Viruses in Mosquitoes from Brazilian Pantanal. <i>Viruses</i> , 2019, 11, 957.	1.5	13
29	Faecal Virome Analysis of Wild Animals from Brazil. <i>Viruses</i> , 2019, 11, 803.	1.5	51
30	Inactivated alpha toxin from <i>Clostridium novyi</i> type B in nano-emulsion protect partially protects Swiss mice from lethal alpha toxin challenge. <i>Scientific Reports</i> , 2019, 9, 14082.	1.6	5
31	Characterization of a bacteriophage with broad host range against strains of <i>Pseudomonas aeruginosa</i> isolated from domestic animals. <i>BMC Microbiology</i> , 2019, 19, 134.	1.3	35
32	The complete genome of <i>Rachiplusia nu</i> nucleopolyhedrovirus (RanuNPV) and the identification of a baculoviral CPD-photolyase homolog. <i>Virology</i> , 2019, 534, 64-71.	1.1	8
33	An iflavirus found in stink bugs (Hemiptera: Pentatomidae) of four different species. <i>Virology</i> , 2019, 534, 72-79.	1.1	14
34	A new virus found in garlic virus complex is a member of possible novel genus of the family Betaflexiviridae (order Tymovirales). <i>PeerJ</i> , 2019, 7, e6285.	0.9	20
35	Cell-line-dependent crystal morphology and sublocalization of the <i>Thyrintea arnobia</i> cytovirus polyhedrin expressed from a recombinant baculovirus. <i>Archives of Virology</i> , 2019, 164, 1677-1682.	0.9	2
36	Assembly of tomato blistering mosaic virus-like particles using a baculovirus expression vector system. <i>Archives of Virology</i> , 2019, 164, 1753-1760.	0.9	3

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37	Complete Sequences of Two Plasmids Found in a Brazilian <i>Bacillus thuringiensis</i> Serovar israelensis Strain. <i>Microbiology Resource Announcements</i> , 2019, 8, .	0.3	0
38	Nanopore sequencing of a novel bipartite New World begomovirus infecting cowpea. <i>Archives of Virology</i> , 2019, 164, 1907-1910.	0.9	22
39	Biological and molecular characterization of two <i>Anticarsia gemmatalis</i> multiple nucleopolyhedrovirus clones exhibiting contrasting virulence. <i>Journal of Invertebrate Pathology</i> , 2019, 164, 23-31.	1.5	3
40	Tailed giant Tupanvirus possesses the most complete translational apparatus of the known virosphere. <i>Nature Communications</i> , 2018, 9, 749.	5.8	247
41	The complete genome sequence of the first hesperiid-infecting alphabaculovirus isolated from the leguminous pest <i>Urbanus proteus</i> (Lepidoptera: HesperIIDae). <i>Virus Research</i> , 2018, 249, 76-84.	1.1	12
42	Genome-wide diversity in temporal and regional populations of the betabaculovirus <i>Erinnyis ello</i> granulovirus (ErelGV). <i>BMC Genomics</i> , 2018, 19, 698.	1.2	11
43	External Quality Assessment for Zika Virus Molecular Diagnostic Testing, Brazil. <i>Emerging Infectious Diseases</i> , 2018, 24, 888-892.	2.0	29
44	Genome Sequence of a New Siphoviridae Phage Found in a Brazilian <i>Bacillus thuringiensis</i> Serovar israelensis Strain. <i>Genome Announcements</i> , 2018, 6, .	0.8	0
45	A Novel Betabaculovirus Isolated from the Monocot Pest <i>Mocis latipes</i> (Lepidoptera: Noctuidae) and the Evolution of Multiple-Copy Genes. <i>Viruses</i> , 2018, 10, 134.	1.5	7
46	<i>Viola phlebovirus</i> is a novel <i>Phlebotomus</i> fever serogroup member identified in <i>Lutzomyia</i> (<i>Lutzomyia</i>) <i>longipalpis</i> from Brazilian Pantanal. <i>Parasites and Vectors</i> , 2018, 11, 405.	1.0	14
47	Essential oil of <i>Siparuna guianensis</i> as an alternative tool for improved lepidopteran control and resistance management practices. <i>Scientific Reports</i> , 2018, 8, 7215.	1.6	33
48	Genomic analysis of a cypovirus isolated from the eucalyptus brown looper, <i>Thyrinteina arnobia</i> (Stoll, 1782) (Lepidoptera: Geometridae). <i>Virus Research</i> , 2018, 253, 62-67.	1.1	5
49	Production of GP64-free virus-like particles from baculovirus-infected insect cells. <i>Journal of General Virology</i> , 2018, 99, 265-274.	1.3	15
50	Discovery of two small circular ssDNA viruses associated with the whitefly <i>Bemisia tabaci</i> . <i>Archives of Virology</i> , 2017, 162, 2835-2838.	0.9	6
51	Expression of <i>Bacillus thuringiensis</i> Toxins in Insect Cells. , 2017, , 99-110.		2
52	The genome sequence of <i>Condylorrhiza vestigialis</i> NPV, a novel baculovirus for the control of the Alamo moth on <i>Populus</i> spp. in Brazil. <i>Journal of Invertebrate Pathology</i> , 2017, 148, 152-161.	1.5	5
53	Real-Time Expression Analysis of Selected <i>Anticarsia gemmatalis</i> multiple nucleopolyhedrovirus Gene Promoters during Infection of Permissive, Semipermissive and Nonpermissive Cell Lines. <i>Viruses</i> , 2017, 9, 132.	1.5	3
54	Novel viruses in salivary glands of mosquitoes from sylvatic Cerrado, Midwestern Brazil. <i>PLoS ONE</i> , 2017, 12, e0187429.	1.1	34

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55	New Sequencing Technologies and Genomic Analysis Applied to <i>Bacillus thuringiensis</i> . , 2017, , 89-97.		0
56	Complete Genome Sequences of Six <i>Chrysodeixis includens</i> Nucleopolyhedrovirus Isolates from Brazil and Guatemala. <i>Genome Announcements</i> , 2016, 4, .	0.8	11
57	Genome sequence of <i>Perigonia lusca</i> single nucleopolyhedrovirus: insights into the evolution of a nucleotide metabolism enzyme in the family <i>Baculoviridae</i> . <i>Scientific Reports</i> , 2016, 6, 24612.	1.6	11
58	The complete genome of a baculovirus isolated from an insect of medical interest: <i>Lonomia obliqua</i> (Lepidoptera: Saturniidae). <i>Scientific Reports</i> , 2016, 6, 23127.	1.6	11
59	A betabaculovirus encoding a gp64 homolog. <i>BMC Genomics</i> , 2016, 17, 94.	1.2	8
60	A Betabaculovirus-Encoded gp64 Homolog Codes for a Functional Envelope Fusion Protein. <i>Journal of Virology</i> , 2016, 90, 1668-1672.	1.5	12
61	Draft genome sequence of <i>Bacillus thuringiensis</i> 147, a Brazilian strain with high insecticidal activity. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2015, 110, 822-823.	0.8	6
62	Insecticidal and Repellent Activity of <i>Siparuna guianensis</i> Aubl. (Negramina) against <i>Aedes aegypti</i> and <i>Culex quinquefasciatus</i> . <i>PLoS ONE</i> , 2015, 10, e0116765.	1.1	49
63	Production of Brazilian human norovirus VLPs and comparison of purification methods. <i>Brazilian Journal of Microbiology</i> , 2015, 46, 1265-1268.	0.8	6
64	Functional characterization of hesp018, a baculovirus-encoded serpin gene. <i>Journal of General Virology</i> , 2015, 96, 1150-1160.	1.3	17
65	Complete genome sequence and structural characterization of a novel iflavivirus isolated from <i>Opsiphanes invirae</i> (Lepidoptera: Nymphalidae). <i>Journal of Invertebrate Pathology</i> , 2015, 130, 136-140.	1.5	17
66	The genome sequence of <i>Pseudoplusia includens</i> single nucleopolyhedrovirus and an analysis of p26 gene evolution in the baculoviruses. <i>BMC Genomics</i> , 2015, 16, 127.	1.2	22
67	The silencing suppressor (NSs) protein of the plant virus Tomato spotted wilt virus enhances heterologous protein expression and baculovirus pathogenicity in cells and lepidopteran insects. <i>Archives of Virology</i> , 2015, 160, 2873-2879.	0.9	12
68	CHARACTERIZATION OF <i>HELICOVERPA ZEA</i> SINGLE NUCLEOPOLYHEDROVIRUS ISOLATED IN BRAZIL DURING THE FIRST OLD WORLD BOLLWORM (NOCTUIDAE: <i>HELICOVERPA ARMIGERA</i>) NATIONWIDE OUTBREAK. <i>Virus Reviews & Research: Journal of the Brazilian Society for Virology</i> , 2015, 20, .	0.1	10
69	Complete Genome Sequence of a Tobacco-Infecting, Tomato-Blistering Mosaic Virus. <i>Genome Announcements</i> , 2014, 2, .	0.8	8
70	Genome sequence of <i>Erinnyis ello</i> granulovirus (ErelGV), a natural cassava hornworm pesticide and the first sequenced sphingid-infecting betabaculovirus. <i>BMC Genomics</i> , 2014, 15, 856.	1.2	23
71	Proteomic analyses of baculovirus <i>Anticarsia gemmatalis</i> multiple nucleopolyhedrovirus budded and occluded virus. <i>Journal of General Virology</i> , 2014, 95, 980-989.	1.3	19
72	Complete genome sequence of the first non-Asian isolate of <i>Bombyx mori</i> nucleopolyhedrovirus. <i>Virus Genes</i> , 2014, 49, 477-484.	0.7	18

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73	High genetic stability of peroral infection factors from <i>Anticarsia gemmatalis</i> MNPV over 20years of sampling. <i>Journal of Invertebrate Pathology</i> , 2014, 118, 66-70.	1.5	4
74	<i>Pseudoplusia includens</i> single nucleopolyhedrovirus: Genetic diversity, phylogeny and hypervariability of the pif-2 gene. <i>Journal of Invertebrate Pathology</i> , 2013, 114, 258-267.	1.5	19
75	A baculovirus-mediated strategy for full-length plant virus coat protein expression and purification. <i>Virology Journal</i> , 2013, 10, 262.	1.4	11
76	Immunological effects of <i>Anticarsia gemmatalis</i> multiple nucleopolyhedrovirus (AgMNPV) by stimulation of mice in vivo and in vitro. <i>Virus Research</i> , 2013, 176, 119-127.	1.1	3
77	New Binding Site Conformations of the Dengue Virus NS3 Protease Accessed by Molecular Dynamics Simulation. <i>PLoS ONE</i> , 2013, 8, e72402.	1.1	19
78	A Recombinant <i>Anticarsia gemmatalis</i> MNPV Harboring <i>chiA</i> and <i>v-cath</i> Genes from <i>Choristoneura fumiferana</i> Defective NPV Induce Host Liquefaction and Increased Insecticidal Activity. <i>PLoS ONE</i> , 2013, 8, e74592.	1.1	16
79	A New theraphosid Spider Toxin Causes Early Insect Cell Death by Necrosis When Expressed In Vitro during Recombinant Baculovirus Infection. <i>PLoS ONE</i> , 2013, 8, e84404.	1.1	13
80	Cytotoxicity Analysis of Three <i>Bacillus thuringiensis</i> Subsp. <i>israelensis</i> Î-Endotoxins towards Insect and Mammalian Cells. <i>PLoS ONE</i> , 2012, 7, e46121.	1.1	13
81	A silencing suppressor protein (NSs) of a tospovirus enhances baculovirus replication in permissive and semipermissive insect cell lines. <i>Virus Research</i> , 2011, 155, 259-267.	1.1	25
82	Expression of recombinant Araraquara Hantavirus nucleoprotein in insect cells and its use as an antigen for immunodetection compared to the same antigen expressed in <i>Escherichia coli</i> . <i>Virology Journal</i> , 2011, 8, 218.	1.4	4
83	Identification and sequence analysis of the <i>Condylorrhiza vestigialis</i> MNPV p74 gene. <i>Virus Genes</i> , 2011, 43, 471-475.	0.7	2
84	A-type inclusion bodies: a factor influencing cowpox virus lesion pathogenesis. <i>Archives of Virology</i> , 2011, 156, 617-628.	0.9	7
85	Yellow fever virus envelope protein expressed in insect cells is capable of syncytium formation in lepidopteran cells and could be used for immunodetection of YFV in human sera. <i>Virology Journal</i> , 2011, 8, 261.	1.4	8
86	The major leucyl aminopeptidase of <i>Trypanosoma cruzi</i> (LAPTc) assembles into a homohexamer and belongs to the M17 family of metallopeptidases. <i>BMC Biochemistry</i> , 2011, 12, 46.	4.4	33
87	Comparative analysis of American Dengue virus type 1 full-genome sequences. <i>Virus Genes</i> , 2010, 40, 60-66.	0.7	15
88	Insecticidal activity of two proteases against <i>Spodoptera frugiperda</i> larvae infected with recombinant baculoviruses. <i>Virology Journal</i> , 2010, 7, 143.	1.4	40
89	Midgut GPI-anchored proteins with alkaline phosphatase activity from the cotton boll weevil (<i>Anthonomus grandis</i>) are putative receptors for the Cry1B protein of <i>Bacillus thuringiensis</i> . <i>Insect Biochemistry and Molecular Biology</i> , 2010, 40, 138-145.	1.2	40
90	Molecular analysis of a mutant <i>Anticarsia gemmatalis</i> multiple nucleopolyhedrovirus (AgMNPV) shows an interruption of an inhibitor of apoptosis gene (<i>iap3</i>) by a new class of related insect transposon. <i>Insect Molecular Biology</i> , 2009, 18, 747-757.	1.0	6

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91	Characterization of a new <i>Autographa californica</i> multiple nucleopolyhedrovirus (AcMNPV) polyhedra mutant. <i>Virus Research</i> , 2009, 140, 1-7.	1.1	10
92	Identification of a new nucleopolyhedrovirus from naturally-infected <i>Condylorrhiza vestigialis</i> (Guenée) (Lepidoptera: Crambidae) larvae on poplar plantations in South Brazil. <i>Journal of Invertebrate Pathology</i> , 2009, 102, 149-154.	1.5	13
93	Cry2A toxins from <i>Bacillus thuringiensis</i> expressed in insect cells are toxic to two lepidopteran insects. <i>World Journal of Microbiology and Biotechnology</i> , 2008, 24, 2941-2948.	1.7	15
94	Recombinant Cry1Ia protein is highly toxic to cotton boll weevil (<i>Anthonomus grandis</i> Boheman) and fall armyworm (<i>Spodoptera frugiperda</i>). <i>Journal of Applied Microbiology</i> , 2008, 104, 1363-1371.	1.4	33
95	Recombinant expression of Garlic virus C (GARV-C) capsid protein in insect cells and its potential for the production of specific antibodies. <i>Microbiological Research</i> , 2008, 163, 354-361.	2.5	8
96	Structural and ultrastructural alterations of Malpighian tubules of <i>Anticarsia gemmatalis</i> (Häbner) (Lepidoptera: Noctuidae) larvae infected with different <i>Anticarsia gemmatalis</i> multiple nucleopolyhedrovirus (AgMNPV) recombinant viruses. <i>Journal of Invertebrate Pathology</i> , 2008, 98, 7-19.	1.5	7
97	An <i>Anticarsia gemmatalis</i> multiple nucleopolyhedrovirus mutant, vApAg, induces hemocytes apoptosis in vivo and displays reduced infectivity in larvae of <i>Anticarsia gemmatalis</i> (Häbner) (Lepidoptera: Noctuidae). <i>Journal of Invertebrate Pathology</i> , 2008, 98, 10-19.	1.0	18
98	Characterization of PfDYN2, a dynamin-like protein of <i>Plasmodium falciparum</i> expressed in schizonts. <i>Microbes and Infection</i> , 2007, 9, 797-805.	1.0	18
99	Functional and structural characterisation of AgMNPV ie1. <i>Virus Genes</i> , 2007, 35, 549-562.	0.7	7
100	Introduction of the anti-apoptotic baculovirus p35 gene in passion fruit induces herbicide tolerance, reduced bacterial lesions, but does not inhibit passion fruit woodiness disease progress induced by cowpea aphid-borne mosaic virus (CABMV). <i>Biotechnology Letters</i> , 2007, 29, 79-87.	1.1	23
101	Infectivity of <i>Anticarsia gemmatalis</i> nucleopolyhedrovirus to different insect cell lines: Morphology, viral production, and protein synthesis. <i>Biological Control</i> , 2006, 36, 299-304.	1.4	14
102	A Recombinant Truncated Cry1Ca Protein Is Toxic to Lepidopteran Insects and Forms Large Cuboidal Crystals in Insect Cells. <i>Current Microbiology</i> , 2006, 53, 287-292.	1.0	10
103	Genome of the most widely used viral biopesticide: <i>Anticarsia gemmatalis</i> multiple nucleopolyhedrovirus. <i>Journal of General Virology</i> , 2006, 87, 3233-3250.	1.3	76
104	The inhibitor of apoptosis gene (iap-3) of <i>Anticarsia gemmatalis</i> multicapsid nucleopolyhedrovirus (AgMNPV) encodes a functional IAP. <i>Archives of Virology</i> , 2005, 150, 1549-1562.	0.9	26
105	Cell Culture Derived AgMNPV Bioinsecticide: Biological Constraints and Bioprocess Issues. <i>Cytotechnology</i> , 2005, 48, 27-39.	0.7	21
106	Pathology of <i>Anticarsia gemmatalis</i> larvae infected by two recombinant <i>A. gemmatalis</i> multicapsid nucleopolyhedroviruses. <i>Research in Microbiology</i> , 2005, 156, 263-269.	1.0	14
107	In vivo apoptosis induction and reduction of infectivity by an <i>Autographa californica</i> multiple nucleopolyhedrovirus p35 ⁺ recombinant in hemocytes from the velvet bean caterpillar <i>Anticarsia gemmatalis</i> (Häbner) (Lepidoptera: Noctuidae). <i>Research in Microbiology</i> , 2005, 156, 1014-1025.	1.0	9
108	Identification, Expression and Phylogenetic Analysis of the <i>Anticarsia gemmatalis</i> multicapsid nucleopolyhedrovirus (AgMNPV) Helicase. <i>Virus Genes</i> , 2004, 29, 345-352.	0.7	5

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109	Morphological characterization of <i>Anticarsia gemmatalis</i> M nucleopolyhedrovirus infection in haemocytes from its natural larval host, the velvet bean caterpillar <i>Anticarsia gemmatalis</i> (H&A1/4bner) (Lepidoptera: Noctuidae). <i>Tissue and Cell</i> , 2004, 36, 171-180.	1.0	6
110	The gp64 locus of <i>Anticarsia gemmatalis</i> multicapsid nucleopolyhedrovirus contains a 3&A2 repair exonuclease homologue and lacks v-cath and ChiA genes. <i>Journal of General Virology</i> , 2004, 85, 211-219.	1.3	27
111	Transcriptome characterization of the dimorphic and pathogenic fungus <i>Paracoccidioides brasiliensis</i> by EST analysis. <i>Yeast</i> , 2003, 20, 263-271.	0.8	74
112	Inactivation of the ecdysteroid UDP-glucosyltransferase (<i>egt</i>) gene of <i>Anticarsia gemmatalis</i> nucleopolyhedrovirus (AgMNPV) improves its virulence towards its insect host. <i>Biological Control</i> , 2003, 27, 336-344.	1.4	30
113	Characterization of the p10 gene region of <i>Anticarsia gemmatalis</i> nucleopolyhedrovirus. <i>Virus Genes</i> , 2002, 24, 243-247.	0.7	10
114	Construction of a recombinant <i>Anticarsia gemmatalis</i> nucleopolyhedrovirus (AgMNPV-2D) harbouring the β -galactosidase gene. <i>Archives of Virology</i> , 2001, 146, 1355-1367.	0.9	13
115	Characterization of the ecdysteroid UDP-glucosyltransferase (<i>egt</i>) gene of <i>Anticarsia gemmatalis</i> nucleopolyhedrovirus. <i>Virus Genes</i> , 2001, 22, 103-112.	0.7	24
116	Production of viral progeny in insect cells undergoing apoptosis induced by a mutant <i>Anticarsia gemmatalis</i> nucleopolyhedrovirus. <i>Microbiological Research</i> , 2001, 156, 369-376.	2.5	6
117	Screening and characterization of <i>Bacillus thuringiensis</i> isolates from Brazil for the presence of coleoptera-specific cry genes. <i>Microbiological Research</i> , 2000, 154, 355-362.	2.5	6
118	Molecular biology of baculovirus and its use in biological control in Brazil. <i>Pesquisa Agropecuaria Brasileira</i> , 1999, 34, 1733-1761.	0.9	8
119	Structural and ultrastructural studies of <i>Anticarsia gemmatalis</i> midgut cells infected with the baculovirus <i>A. gemmatalis</i> nucleopolyhedrovirus. <i>Arthropod Structure and Development</i> , 1999, 28, 195-201.	0.4	14
120	Characterization of <i>Bacillus thuringiensis</i> subsp. <i>kurstaki</i> strain S93 effective against the	0.8	8
121	Characterization of <i>Bacillus thuringiensis</i> subsp. <i>kurstaki</i> strain S93 effective against	0.8	1
122	Structural and Ultrastructural Changes during the Infection of UFL-AG-286 Cells with the Baculovirus AgMNPV. <i>Journal of Invertebrate Pathology</i> , 1998, 72, 239-245.	1.5	16
123	Expression of Full-Length and Truncated Forms of Crystal Protein Genes from <i>Bacillus thuringiensis</i> subsp. <i>kurstaki</i> in a Baculovirus and Pathogenicity of the Recombinant Viruses. <i>Journal of Invertebrate Pathology</i> , 1993, 62, 121-130.	1.5	34
124	Selection and characterization of <i>Bacillus thuringiensis</i> isolates with a high insecticidal activity against <i>Spodoptera frugiperda</i> (Lepidoptera: Noctuidae). <i>Bioscience Journal</i> , 0, , 1522-1536.	0.4	3