

Patricia A Nuttall

List of Publications by Year in descending order

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164
papers

7,422
citations

66343

42
h-index

66911

78
g-index

168
all docs

168
docs citations

168
times ranked

4187
citing authors

#	ARTICLE	IF	CITATIONS
1	Tick saliva and its role in pathogen transmission. <i>Wiener Klinische Wochenschrift</i> , 2023, 135, 165-176.	1.9	63
2	Climate change impacts on ticks and tick-borne infections. <i>Biologia (Poland)</i> , 2022, 77, 1503-1512.	1.5	25
3	Editorial: Tick Saliva: Secret to Blood Feeding Success. <i>Frontiers in Cellular and Infection Microbiology</i> , 2022, 12, 885240.	3.9	1
4	Vaccinating against mosquitoes: anticipating the unexpected. <i>Lancet, The</i> , 2020, 395, 1953-1954.	13.7	2
5	Wonders of tick saliva. <i>Ticks and Tick-borne Diseases</i> , 2019, 10, 470-481.	2.7	94
6	Prevalence of <i>Borrelia burgdorferi</i> and <i>Borrelia miyamotoi</i> in questing <i>Ixodes ricinus</i> ticks from four sites in the UK. <i>Ticks and Tick-borne Diseases</i> , 2018, 9, 217-224.	2.7	15
7	Increased Relative Risk of Tick-Borne Encephalitis in Warmer Weather. <i>Frontiers in Cellular and Infection Microbiology</i> , 2018, 8, 90.	3.9	41
8	The role of ticks in the maintenance and transmission of Crimean-Congo hemorrhagic fever virus: A review of published field and laboratory studies. <i>Antiviral Research</i> , 2017, 144, 93-119.	4.1	159
9	Avathrin: a novel thrombin inhibitor derived from a multicopy precursor in the salivary glands of the ixodid tick, <i>Amblyomma variegatum</i> . <i>FASEB Journal</i> , 2017, 31, 2981-2995.	0.5	14
10	Structural basis of cholesterol binding by a novel clade of dendritic cell modulators from ticks. <i>Scientific Reports</i> , 2017, 7, 16057.	3.3	14
11	Tick-Borne Viruses and Biological Processes at the Tick-Host-Virus Interface. <i>Frontiers in Cellular and Infection Microbiology</i> , 2017, 7, 339.	3.9	111
12	Tick-Borne Transmission of Murine Gammaherpesvirus 68. <i>Frontiers in Cellular and Infection Microbiology</i> , 2017, 7, 458.	3.9	17
13	Tick-borne viruses. <i>Acta Virologica</i> , 2017, 61, 413-427.	0.8	22
14	Substrate prediction of <i>Ixodes ricinus</i> salivary lipocalins differentially expressed during <i>Borrelia afzelii</i> infection. <i>Scientific Reports</i> , 2016, 6, 32372.	3.3	29
15	Abiotic predictors and annual seasonal dynamics of <i>Ixodes ricinus</i> , the major disease vector of Central Europe. <i>Parasites and Vectors</i> , 2015, 8, 478.	2.5	64
16	Vasoconstriction induced by salivary gland extracts from ixodid ticks. <i>International Journal for Parasitology</i> , 2015, 45, 879-883.	3.1	9
17	The global distribution of Crimean-Congo hemorrhagic fever. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2015, 109, 503-513.	1.8	193
18	Antiplatelet-derived growth factor (PDGF) activity in the saliva of ixodid ticks is linked with their long mouthparts. <i>Parasite Immunology</i> , 2014, 36, 32-42.	1.5	12

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19	Survival dynamics of tick-borne encephalitis virus in Ixodes ricinus ticks. Ticks and Tick-borne Diseases, 2014, 5, 962-969.	2.7	41
20	Novel Immunomodulators from Hard Ticks Selectively Reprogramme Human Dendritic Cell Responses. PLoS Pathogens, 2013, 9, e1003450.	4.7	71
21	Crystal Structure of Thrombin in Complex with S-Variegins: Insights of a Novel Mechanism of Inhibition and Design of Tunable Thrombin Inhibitors. PLoS ONE, 2011, 6, e26367.	2.5	40
22	Ixodid tick salivary gland products target host wound healing growth factors. International Journal for Parasitology, 2011, 41, 213-223.	3.1	56
23	Effect of saliva from horse fly Hybomitra bimaculata on kinetic properties of Na, K-ATPase: possible role in regulation of relaxation. Interdisciplinary Toxicology, 2011, 4, 154-8.	1.0	0
24	Tick-borne encephalitides. , 2011, , .		0
25	Anti-chemokine activities of ixodid ticks depend on tick species, developmental stage, and duration of feeding. Veterinary Parasitology, 2010, 167, 274-278.	1.8	29
26	Evasin-3-like anti-chemokine activity in salivary gland extracts of ixodid ticks during blood-feeding: a new target for tick control. Parasite Immunology, 2010, 32, 460-463.	1.5	24
27	Molecular characterization of tick-virus interactions. Frontiers in Bioscience - Landmark, 2009, Volume, 2466.	3.0	40
28	Functional role of 64P, the candidate transmission-blocking vaccine antigen from the tick, Rhipicephalus appendiculatus. International Journal for Parasitology, 2009, 39, 1485-1494.	3.1	37
29	Noncompetitive Inhibitor of Thrombin. ChemBioChem, 2009, 10, 2155-2158.	2.6	12
30	An Ion-channel Modulator from the Saliva of the Brown Ear Tick has a Highly Modified Kunitz/BPTI Structure. Journal of Molecular Biology, 2009, 389, 734-747.	4.2	42
31	Immunomodulatory arsenal of nymphal ticks. Medical and Veterinary Entomology, 2008, 22, 167-171.	1.5	20
32	Saliva-assisted transmission of tick-borne pathogens. , 2008, , 205-219.		43
33	Anti-tick vaccines. , 2008, , 424-446.		16
34	Analysing and predicting the occurrence of ticks and tick-borne diseases using GIS. , 2008, , 377-407.		3
35	Characterization of the tickâ€™pathogenâ€™host interface of the tick-borne rickettsia<i>Anaplasma marginale</i>. , 2008, , 325-343.		3
36	Lyme borreliosis in Europe and North America. , 2008, , 220-252.		11

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37	The impact of tick ecology on pathogen transmission dynamics. , 2008, , 40-72.		27
38	Pheromones and other semiochemicals of ticks and their use in tick control. , 2008, , 470-491.		6
39	Tick salivary glands: the physiology of tick water balance and their role in pathogen trafficking and transmission. , 2008, , 73-91.		14
40	Anti-tick biological control agents: assessment and future perspectives. , 2008, , 447-469.		30
41	Tick toxins: perspectives on paralysis and other forms of toxicoses caused by ticks. , 2008, , 108-126.		13
42	Acaricides for controlling ticks on cattle and the problem of acaricide resistance. , 2008, , 408-423.		25
43	Tick saliva: from pharmacology and biochemistry to transcriptome analysis and functional genomics. , 2008, , 92-107.		8
44	A Tick Protein with a Modified Kunitz Fold Inhibits Human Tryptase. <i>Journal of Molecular Biology</i> , 2007, 368, 1172-1186.	4.2	57
45	Variegain, a Novel Fast and Tight Binding Thrombin Inhibitor from the Tropical Bont Tick. <i>Journal of Biological Chemistry</i> , 2007, 282, 29101-29113.	3.4	96
46	Impact of climate change on health: what is required of climate modellers?. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2007, 101, 97-103.	1.8	30
47	Effects of horsefly (Tabanidae) salivary gland extracts on isolated perfused rat heart. <i>Medical and Veterinary Entomology</i> , 2007, 21, 384-389.	1.5	4
48	Differential anti-chemokine activity of <i>Amblyomma variegatum</i> adult ticks during blood-feeding. <i>Parasite Immunology</i> , 2007, 29, 169-177.	1.5	40
49	High Affinity Histamine Binding Protein Attenuates Nasal Allergen Challenge Induced Allergic Rhinitis. <i>Journal of Allergy and Clinical Immunology</i> , 2006, 117, S320.	2.9	0
50	Tick-borne Great Island Virus: (II) Impact of age-related acquired immunity on transmission in a natural seabird host. <i>Parasitology</i> , 2006, 132, 241.	1.5	14
51	Tick-borne Great Island Virus: (I) Identification of seabird host and evidence for co-feeding and viraemic transmission. <i>Parasitology</i> , 2006, 132, 233.	1.5	13
52	Exposed and concealed antigens as vaccine targets for controlling ticks and tick-borne diseases. <i>Parasite Immunology</i> , 2006, 28, 155-163.	1.5	165
53	An Antivector Vaccine Protects against a Lethal Vector-Borne Pathogen. <i>PLoS Pathogens</i> , 2006, 2, e27.	4.7	165
54	Vasotab, a vasoactive peptide from horse fly <i>Hybomitra bimaculata</i> (Diptera, Tabanidae) salivary glands. <i>Journal of Experimental Biology</i> , 2006, 209, 343-352.	1.7	47

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55	Arthropod-Derived Protein EV131 Inhibits Histamine Action and Allergic Asthma. <i>Annals of the New York Academy of Sciences</i> , 2005, 1056, 189-196.	3.8	3
56	Histamine Scavenging Attenuates Endotoxin-Induced Acute Lung Injury. <i>Annals of the New York Academy of Sciences</i> , 2005, 1056, 197-205.	3.8	6
57	Complement Inhibitor of C5 Activation from the Soft Tick <i>Ornithodoros moubata</i> . <i>Journal of Immunology</i> , 2005, 174, 2084-2091.	0.8	203
58	Manipulation of host cytokine network by ticks: a potential gateway for pathogen transmission. <i>Parasitology</i> , 2005, 130, 333-342.	1.5	83
59	Investigation of the mechanisms of anti-complement activity in <i>Ixodes ricinus</i> ticks. <i>Molecular Immunology</i> , 2005, 42, 31-38.	2.2	33
60	A cross-reactive tick cement antigen is a candidate broad-spectrum tick vaccine. <i>Vaccine</i> , 2005, 23, 4329-4341.	3.8	119
61	Arthropod-Derived Histamine-Binding Protein Prevents Murine Allergic Asthma. <i>Journal of Immunology</i> , 2004, 173, 3281-3286.	0.8	42
62	Tick-host interactions: saliva-activated transmission. <i>Parasitology</i> , 2004, 129, S177-S189.	1.5	179
63	<i>Rhipicephalus appendiculatus</i> (Acari: Ixodidae): dynamics of Thogoto virus infection in female ticks during feeding on guinea pigs. <i>Experimental Parasitology</i> , 2003, 104, 20-25.	1.2	12
64	Vasodilatory activity in horsefly and deerfly salivary glands. <i>Medical and Veterinary Entomology</i> , 2003, 17, 395-402.	1.5	9
65	Dynamics of infection in tick vectors and at the tick-host interface. <i>Advances in Virus Research</i> , 2003, 60, 233-272.	2.1	91
66	Effect of fast protein liquid chromatography fractionated salivary gland extracts from different ixodid tick species on interleukin-8 binding to its cell receptors. <i>Folia Parasitologica</i> , 2003, 50, 79-84.	1.3	16
67	Effects of tick <i>Ixodes ricinus</i> infestation on pheasant <i>Phasianus colchicus</i> breeding success and survival. <i>Wildlife Biology</i> , 2003, 9, 171-178.	1.4	26
68	Effect of fast protein liquid chromatography fractionated salivary gland extracts from different ixodid tick species on interleukin-8 binding to its cell receptors. <i>Folia Parasitologica</i> , 2003, 50, 79-84.	1.3	5
69	Differential Survival of Lyme Borreliosis Spirochetes in Ticks That Feed on Birds. <i>Infection and Immunity</i> , 2002, 70, 5893-5895.	2.2	96
70	Parasite saliva as a source of antiallergic agents. <i>Lancet</i> , The, 2002, 359, 1067.	18.7	5
71	Dual action ectoparasite vaccine targeting exposed and concealed antigens. <i>Vaccine</i> , 2002, 20, 3560-3568.	3.8	91
72	The impact of ticks on pheasant territoriality. <i>Oikos</i> , 2002, 96, 245-250.	2.7	32

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73	Heterogeneity in the effect of different ixodid tick species on human natural killer cell activity. <i>Parasite Immunology</i> , 2002, 24, 23-28.	1.5	34
74	Anticoagulant activities in salivary glands of tabanid flies. <i>Medical and Veterinary Entomology</i> , 2002, 16, 301-309.	1.5	14
75	A high affinity serotonin- and histamine-binding lipocalin from tick saliva. <i>Insect Molecular Biology</i> , 2002, 11, 79-86.	2.0	141
76	Identification of Anticoagulant Activities in Salivary Gland Extracts of Four Horsefly Species (Diptera, Tj ETQq0 0 0 rgBT /Overlock 10 Tf and Thrombosis Research, 2001, 31, 294-305.	0.3	15
77	Feeding aggregation of the tick <i>Rhipicephalus appendiculatus</i> (Ixodidae): benefits and costs in the contest with host responses. <i>Parasitology</i> , 2001, 123, 447-453.	1.5	21
78	Intra-stadial tick-borne Thogoto virus (Orthomyxoviridae) transmission: accelerated arbovirus transmission triggered by host death. <i>Parasitology</i> , 2001, 122, 439-446.	1.5	11
79	Anti-interleukin-8 activity of tick salivary gland extracts. <i>Parasite Immunology</i> , 2001, 23, 483-489.	1.5	98
80	Antigenic profile of <i>Ixodes ricinus</i> : effect of developmental stage, feeding time and the response of different host species. <i>Parasite Immunology</i> , 2001, 23, 549-556.	1.5	15
81	Molecular individuality and adaptation of the tick <i>Rhipicephalus appendiculatus</i> in changed feeding environments. <i>Medical and Veterinary Entomology</i> , 2001, 15, 403-412.	1.5	19
82	Salivary fluid secretion in the ixodid tick <i>Rhipicephalus appendiculatus</i> is inhibited by Thogoto virus infection. <i>Experimental and Applied Acarology</i> , 2001, 25, 661-674.	1.6	9
83	Inhibition of the antiviral action of interferon by tick salivary gland extract. <i>Parasite Immunology</i> , 2000, 22, 201-206.	1.5	51
84	Tick histamine-binding proteins: lipocalins with a second binding cavity. <i>BBA - Proteins and Proteomics</i> , 2000, 1482, 92-101.	2.1	113
85	The effect of male ticks on the feeding performance of immature stages of <i>Rhipicephalus sanguineus</i> and <i>Amblyomma americanum</i> (Acari: Ixodidae). <i>Experimental and Applied Acarology</i> , 2000, 24, 569-578.	1.6	16
86	Rescue of synthetic RNAs into Thogoto and influenza A virus particles using core proteins purified from Thogoto virus. <i>Virus Research</i> , 2000, 67, 41-48.	2.2	5
87	<i>Ixodes</i> Ticks: Serum Species Sensitivity of Anticomplement Activity. <i>Experimental Parasitology</i> , 1999, 93, 207-214.	1.2	67
88	Molecular individuality: polymorphism of salivary gland proteins in three species of ixodid tick. <i>Experimental and Applied Acarology</i> , 1999, 23, 969-975.	1.6	22
89	Immunoglobulin-binding proteins in ticks: new target for vaccine development against a blood-feeding parasite. <i>Cellular and Molecular Life Sciences</i> , 1999, 56, 286-295.	5.4	102
90	Pathogen-tick-host interactions: <i>Borrelia burgdorferi</i> and TBE virus. <i>Zentralblatt Fur Bakteriologie: International Journal of Medical Microbiology</i> , 1999, 289, 492-505.	0.5	47

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91	Tick Histamine-Binding Proteins. <i>Molecular Cell</i> , 1999, 3, 661-671.	9.7	306
92	Interstadial variation in the attachment sites of <i>Ixodes ricinus</i> ticks on sheep. <i>Experimental and Applied Acarology</i> , 1998, 22, 227-232.	1.6	21
93	Interstadial and infestation level-dependent variation in the transmission efficiency of <i>Borrelia burgdorferi</i> from mice to <i>Ixodes ricinus</i> ticks. <i>Experimental and Applied Acarology</i> , 1998, 22, 367-372.	1.6	6
94	Male ticks help their mates to feed. <i>Nature</i> , 1998, 391, 753-754.	27.8	88
95	In vivo reconstitution of active Thogoto virus polymerase: assays for the compatibility with other orthomyxovirus core proteins and template RNAs. <i>Virus Research</i> , 1998, 58, 13-20.	2.2	23
96	<i>Ixodes ricinus</i> Strains in Europe. <i>Zentralblatt Fur Bakteriologie: International Journal of Medical Microbiology</i> , 1998, 287, 185-189.	0.5	18
97	Identification of <i>Borrelia burgdorferi sensu lato</i> Species in Europe. <i>Zentralblatt Fur Bakteriologie: International Journal of Medical Microbiology</i> , 1998, 287, 190-195.	0.5	68
98	European Reservoir Hosts of <i>Borrelia burgdorferi sensu lato</i> . <i>Zentralblatt Fur Bakteriologie: International Journal of Medical Microbiology</i> , 1998, 287, 196-204.	0.5	210
99	Competence of Pheasants as Reservoirs for Lyme Disease Spirochetes. <i>Journal of Medical Entomology</i> , 1998, 35, 77-81.	1.8	81
100	Displaced tick-parasite interactions at the host interface. <i>Parasitology</i> , 1998, 116, S65-S72.	1.5	60
101	Tick salivary gland extracts promote virus growth in vitro. <i>Parasitology</i> , 1998, 116, 533-538.	1.5	38
102	The Thogoto orthomyxovirus cRNA promoter functions as a panhandle but does not stimulate cap snatching in vitro.. <i>Journal of General Virology</i> , 1998, 79, 457-460.	2.9	10
103	Differential Transmission of the Genospecies of <i>Borrelia burgdorferi</i> <i>Sensu Lato</i> by Game Birds and Small Rodents in England. <i>Applied and Environmental Microbiology</i> , 1998, 64, 1169-1174.	3.1	286
104	Serum Complement Sensitivity as a Key Factor in Lyme Disease Ecology. <i>Infection and Immunity</i> , 1998, 66, 1248-1251.	2.2	254
105	Mx1-Based Resistance to Thogoto Virus in A2G Mice Is Bypassed in Tick-Mediated Virus Delivery. <i>Journal of Virology</i> , 1998, 72, 8362-8364.	3.4	13
106	An Endonuclease Switching Mechanism in the Virion RNA and cRNA Promoters of Thogoto Orthomyxovirus. <i>Journal of Virology</i> , 1998, 72, 2305-2309.	3.4	11
107	Natural Lyme disease cycles maintained via sheep by co-feeding ticks. <i>Parasitology</i> , 1997, 115, 591-599.	1.5	166
108	The fourth genus in the Orthomyxoviridae: sequence analyses of two Thogoto virus polymerase proteins and comparison with influenza viruses. <i>Virus Research</i> , 1997, 50, 215-224.	2.2	40

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109	Tick-Borne Encephalitis Virus Transmission between Ticks Cofeeding on Specific Immune Natural Rodent Hosts. <i>Virology</i> , 1997, 235, 138-143.	2.4	213
110	Structure of Broadhaven Virus by Cryoelectron Microscopy: Correlation of Structural and Antigenic Properties of Broadhaven Virus and Bluetongue Virus Outer Capsid Proteins. <i>Virology</i> , 1997, 235, 191-200.	2.4	30
111	A tick homologue of the human DNA helicase II 70-kDa subunit. <i>Biochimica Et Biophysica Acta Gene Regulatory Mechanisms</i> , 1996, 1305, 120-124.	2.4	3
112	Erratum to "A tick homologue of the human DNA helicase II 70-kDa subunit" [Biochim. Biophys. Acta 1305 (1996) 120-124]. <i>Biochimica Et Biophysica Acta Gene Regulatory Mechanisms</i> , 1996, 1307, 349.	2.4	0
113	<i>Amblyomma variegatum</i> (Acari: Ixodidae): Mechanism and Control of Arbovirus Secretion in Tick Saliva. <i>Experimental Parasitology</i> , 1996, 82, 316-323.	1.2	24
114	Importance of Localized Skin Infection in Tick-Borne Encephalitis Virus Transmission. <i>Virology</i> , 1996, 219, 357-366.	2.4	221
115	Ixodid tick salivary gland extracts inhibit production of lipopolysaccharide-induced mRNA of several different human cytokines. <i>Experimental and Applied Acarology</i> , 1995, 19, 671-676.	1.6	45
116	Comparison of <i>Borrelia</i> isolated from UK foci of Lyme disease. <i>FEMS Microbiology Letters</i> , 1995, 130, 151-157.	1.8	8
117	Immune Protection Conferred by the Baculovirus-Related Glycoprotein of Thogoto Virus (Orthomyxoviridae). <i>Virology</i> , 1995, 213, 249-253.	2.4	4
118	Immunoglobulin G binding proteins in male <i>Rhipicephalus appendiculatus</i> ticks. <i>Parasite Immunology</i> , 1995, 17, 517-524.	1.5	34
119	Comparison of the non-structural protein, NS1, of tick-borne and insect-borne orbiviruses. <i>Virus Research</i> , 1995, 36, 287-292.	2.2	5
120	Adaptations of Arboviruses to Ticks. <i>Journal of Medical Entomology</i> , 1994, 31, 1-9.	1.8	123
121	Problems of isolating <i>Borrelia burgdorferi</i> from ticks collected in United Kingdom foci of Lyme disease. <i>Medical and Veterinary Entomology</i> , 1994, 8, 172-178.	1.5	23
122	Subcore- and core-like particles of Broadhaven virus (BRDV), a tick-borne orbivirus, synthesized from baculovirus expressed VP2 and VP7, the major core proteins of BRDV. <i>Virus Research</i> , 1994, 32, 401-407.	2.2	20
123	Chemotaxonomy of <i>Borrelia</i> . , 1994, , 211-216.		0
124	Amplification of tick-borne encephalitis virus infection during co-feeding of ticks. <i>Medical and Veterinary Entomology</i> , 1993, 7, 339-342.	1.5	64
125	Efficient Transmission of Tick-Borne Encephalitis Virus Between Cofeeding Ticks. <i>Journal of Medical Entomology</i> , 1993, 30, 295-299.	1.8	190
126	Expression of the nucleocapsid protein of Dugbe virus and antigenic cross-reactions with other naivoviruses. <i>Virus Research</i> , 1992, 24, 223-229.	2.2	16

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127	Enhanced neurovirulence of tick-borne orbiviruses resulting from genetic modulation. <i>Virology</i> , 1992, 187, 407-412.	2.4	18
128	Comparison of the nonstructural protein, NS3, of tick-borne and insect-borne orbiviruses. <i>Virology</i> , 1992, 187, 841-844.	2.4	17
129	Comparison of the S RNA segments and nucleoprotein sequences of Crimean-Congo hemorrhagic fever, Hazara, and Dugbe viruses. <i>Virology</i> , 1992, 189, 795-799.	2.4	45
130	Dugbe nairovirus M RNA: Nucleotide sequence and coding strategy. <i>Virology</i> , 1992, 190, 606-615.	2.4	29
131	Saliva activated transmission (SAT) of Thogoto virus: relationship with vector potential of different haematophagous arthropods. <i>Medical and Veterinary Entomology</i> , 1992, 6, 261-265.	1.5	38
132	The Role of Arthropod Vectors in Arbovirus Evolution. <i>Advances in Disease Vector Research</i> , 1991, , 15-45.	0.7	18
133	Dissemination, Replication, and Trans-Stage Persistence of Dugbe Virus (Nairovirus, Bunyaviridae) in the Tick Vector <i>Amblyomma Variegatum</i> . <i>American Journal of Tropical Medicine and Hygiene</i> , 1991, 45, 146-157.	1.4	21
134	Genetic determinants modulating the pathogenic phenotype of tick-borne orbiviruses. <i>Virology</i> , 1990, 174, 430-435.	2.4	10
135	RNA segment 5 of Broadhaven virus, a tick-borne orbivirus, shows sequence homology with segment 5 of bluetongue virus. <i>Virology</i> , 1990, 179, 482-484.	2.4	15
136	Coding strategy of the S RNA segment of Dugbe virus (Nairovirus; Bunyaviridae). <i>Virology</i> , 1990, 175, 518-524.	2.4	24
137	Non-viraemic transmission of Thogoto virus: vector efficiency of <i>Rhipicephalus appendiculatus</i> and <i>Amblyomma variegatum</i> . <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 1990, 84, 846-848.	1.8	25
138	RNA probes detect nucleotide sequence homology between members of two different nairovirus serogroups. <i>Virus Research</i> , 1990, 16, 77-81.	2.2	12
139	Detection of an arbovirus in an invertebrate and a vertebrate host using the polymerase chain reaction. <i>Journal of Virological Methods</i> , 1990, 30, 291-300.	2.1	11
140	Characterization of Dugbe virus by biochemical and immunochemical procedures using monoclonal antibodies. , 1990, , 169-179.		1
141	A Comparative Study of the Infection Thresholds of Thogoto Virus in <i>Rhipicephalus appendiculatus</i> and <i>Amblyomma variegatum</i> . <i>American Journal of Tropical Medicine and Hygiene</i> , 1990, 43, 99-103.	1.4	13
142	Biological and molecular characteristics of orbiviruses and orthomyxoviruses isolated from ticks. , 1990, , 219-225.		0
143	The S RNA segment of Sandfly fever Sicilian virus: Evidence for an ambisense genome. <i>Virology</i> , 1989, 169, 341-345.	2.4	43
144	Identification of the major genetic determinant for neurovirulence of tick-borne orbiviruses. <i>Virology</i> , 1989, 172, 428-434.	2.4	6

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145	Genetic reassortment indicates a new grouping for tick-borne orbiviruses. <i>Virology</i> , 1989, 171, 156-161.	2.4	19
146	Vector capacity of <i>Rhipicephalus appendiculatus</i> and <i>Amblyomma variegatum</i> for Thogoto and Dhori viruses. <i>Medical and Veterinary Entomology</i> , 1989, 3, 195-202.	1.5	11
147	Non-viraemic transmission of Thogoto virus: influence of time and distance. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 1989, 83, 712-714.	1.8	19
148	The effect of virus-immune hosts on Thogoto virus infection of the tick, <i>Rhipicephalus appendiculatus</i> . <i>Virus Research</i> , 1989, 14, 129-139.	2.2	32
149	Difference in vector competence of two species of sympatric ticks, <i>Amblyomma variegatum</i> and <i>Rhipicephalus appendiculatus</i> , for Dugbe virus (Nairovirus, Bunyaviridae). <i>Virus Research</i> , 1989, 14, 73-84.	2.2	27
150	Assignment of the genome segment coding for the neutralizing epitope(s) of orbiviruses in the great island subgroup (Kemerovo serogroup). <i>Virology</i> , 1987, 157, 137-144.	2.4	21
151	Isolation and characterization of temperature sensitive mutants of Broadhaven virus, a Kemerovo group orbivirus (family, Reoviridae). <i>Virus Research</i> , 1986, 4, 331-336.	2.2	15
152	Experimental Studies on the Transmission Cycle of Thogoto Virus, a Candidate Orthomyxovirus, in <i>Rhipicephalus appendiculatus</i> . <i>American Journal of Tropical Medicine and Hygiene</i> , 1986, 35, 1256-1262.	1.4	51
153	POXVIRUS INFECTION OF THE MANX SHEARWATER (<i>PUFFINUS PUFFINUS</i>). <i>Journal of Wildlife Diseases</i> , 1985, 21, 120-124.	0.8	10
154	The biochemistry of orbiviruses. <i>Archives of Virology</i> , 1984, 82, 1-18.	2.1	23
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