

Amir H Noormohammadi

List of Publications by Year in Descending Order

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Version: 2024-04-23

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

126
papers

2,450
citations

28
h-index

42
g-index

130
ext. papers

2,752
ext. citations

3.1
avg, IF

4.82
L-index

#	Paper	IF	Citations
126	Rapid typing of infectious laryngotracheitis virus directly from tracheal tissues based on next-generation sequencing.. <i>Archives of Virology</i> , 2022 , 167, 1151	2.6	
125	Infectious bronchitis virus in Australia: a model of coronavirus evolution - a review. <i>Avian Pathology</i> , 2021 , 50, 295-310	2.4	
124	Mucosal immune responses in the trachea after chronic infection with <i>Mycoplasma gallisepticum</i> in unvaccinated and vaccinated mature chickens. <i>Cellular Microbiology</i> , 2021 , 23, e13383	3.9	1
123	Effects of immunosuppression on the efficacy of vaccination against <i>Mycoplasma gallisepticum</i> infection in chickens. <i>Veterinary Microbiology</i> , 2021 , 260, 109182	3.3	3
122	Characterisation of the whole genome sequence of an avian hepatitis E virus directly from clinical specimens reveals possible recombination events between European and USA strains. <i>Infection, Genetics and Evolution</i> , 2021 , 96, 105095	4.5	0
121	Welfare implications of bacterial and viral infectious diseases for laying hens. <i>Animal Production Science</i> , 2021 , 61, 1018	1.4	1
120	Development of a rapid technique for extraction of viral DNA/RNA for whole genome sequencing directly from clinical liver tissues. <i>Journal of Virological Methods</i> , 2020 , 283, 113907	2.6	1
119	Pathogenesis and tissue tropism of natural field recombinants of infectious laryngotracheitis virus. <i>Veterinary Microbiology</i> , 2020 , 243, 108635	3.3	5
118	Investigation of systemic isosporosis outbreaks in an aviary of greenfinch (<i>Carduelis chloris</i>) and goldfinch (<i>Carduelis carduelis</i>) and a possible link with local wild sparrows (<i>Passer domesticus</i>). <i>Australian Veterinary Journal</i> , 2020 , 98, 338-344	1.2	2
117	Complementation of the MS-H vaccine strain with wild-type influences its growth characteristics. <i>Avian Pathology</i> , 2020 , 49, 275-285	2.4	
116	<i>Mycoplasmosis</i> 2020 , 907-965		5
115	Full genomic characterisation of an emerging infectious laryngotracheitis virus class 7b from Australia linked to a vaccine strain revealed its identity. <i>Infection, Genetics and Evolution</i> , 2020 , 78, 104067 ⁵	4.5	4
114	Other Viral Infections 2020 , 498-547		
113	Analysis of antibody response to an epitope in the haemagglutinin subunit 2 of avian influenza virus H5N1 for differentiation of infected and vaccinated chickens. <i>Avian Pathology</i> , 2020 , 49, 161-170	2.4	1
112	Duration of protective immunity induced by <i>Mycoplasma gallisepticum</i> strain ts-304 vaccine in chickens. <i>Veterinary Microbiology</i> , 2020 , 251, 108883	3.3	7
111	Preliminary comparative analysis of the genomes of selected field reisolates of the <i>Mycoplasma synoviae</i> vaccine strain MS-H reveals both stable and unstable mutations after passage in vivo. <i>BMC Genomics</i> , 2020 , 21, 598	4.5	1
110	<i>Mycoplasma gallisepticum</i> strain ts-304 is a safe and effective live attenuated vaccine for use in chickens. <i>Veterinary Microbiology</i> , 2020 , 244, 108654	3.3	4

109	Transcriptomic Analysis of Long-Term Protective Immunity Induced by Vaccination With Strain ts-304. <i>Frontiers in Immunology</i> , 2020 , 11, 628804	8.4	2
108	Vaccination with FAdV-8a induces protection against inclusion body hepatitis caused by homologous and heterologous strains. <i>Avian Pathology</i> , 2019 , 48, 396-405	2.4	4
107	Avian mycobacteriosis in captive broilers (Antigone rubicunda). <i>Australian Veterinary Journal</i> , 2019 , 97, 81-86	1.2	2
106	Mutation of oppF gene in the Mycoplasma synoviae MS-H vaccine strain and its implication for differential serological responses to vaccination versus field challenge. <i>Veterinary Microbiology</i> , 2019 , 231, 48-55	3.3	3
105	Comparative genomic analyses of vaccine strain MS-H and its wild-type parent strain 86079/7NS: implications for the identification of virulence factors and applications in diagnosis of. <i>Avian Pathology</i> , 2019 , 48, 537-548	2.4	4
104	Whole genome sequence analysis of Australian avian pathogenic Escherichia coli that carry the class 1 integrase gene. <i>Microbial Genomics</i> , 2019 , 5,	4.4	31
103	Comparison of the short-term and long-term efficacies of the Mycoplasma gallisepticum vaccines ts-11 and 6/85. <i>Avian Pathology</i> , 2019 , 48, 238-244	2.4	7
102	Investigation onto the correlation between systemic antibodies to surface glycoproteins of infectious laryngotracheitis virus (ILTV) and protective immunity. <i>Veterinary Microbiology</i> , 2019 , 228, 252-258	3.3	2
101	Development and application of high-resolution melting analysis for the classification of infectious laryngotracheitis virus strains and detection of recombinant progeny. <i>Archives of Virology</i> , 2019 , 164, 427-438	2.6	6
100	Evaluation of Mycoplasma gallisepticum (MG) ts-304 vaccine as a live attenuated vaccine in turkeys. <i>Vaccine</i> , 2018 , 36, 2487-2493	4.1	8
99	Infectious Laryngotracheitis Virus Viral Chemokine-Binding Protein Glycoprotein G Alters Transcription of Key Inflammatory Mediators and. <i>Journal of Virology</i> , 2018 , 92,	6.6	11
98	Genome analysis of Mycoplasma synoviae strain MS-H, the most common M. synoviae strain with a worldwide distribution. <i>BMC Genomics</i> , 2018 , 19, 117	4.5	10
97	Complementation of the Mycoplasma synoviae MS-H vaccine strain with wild-type obg influencing its growth characteristics. <i>PLoS ONE</i> , 2018 , 13, e0194528	3.7	2
96	Characterisation of the antigenic epitopes in the subunit 2 haemagglutinin of avian influenza virus H5N1. <i>Archives of Virology</i> , 2018 , 163, 2199-2212	2.6	4
95	Immune responses to vaccination and infection with Mycoplasma gallisepticum in turkeys. <i>Avian Pathology</i> , 2017 , 46, 464-473	2.4	6
94	Safety and efficacy of a Mycoplasma gallisepticum oppD knockout mutant as a vaccine candidate. <i>Vaccine</i> , 2017 , 35, 6248-6253	4.1	1
93	Identification of a new genetic marker in Mycoplasma synoviae vaccine strain MS-H and development of a strategy using polymerase chain reaction and high-resolution melting curve analysis for differentiating MS-H from field strains. <i>Veterinary Microbiology</i> , 2017 , 210, 49-55	3.3	10
92	Pathological and microbiological investigations into cases of bacterial chondronecrosis and osteomyelitis in broiler poultry. <i>Avian Pathology</i> , 2017 , 46, 683-694	2.4	20

91	Chronologic Analysis of Gross and Histologic Lesions Induced by Field Strains of FAdV-1, FAdV-8b, and FAdV-11 in Six-Week-Old Chickens. <i>Avian Diseases</i> , 2017 , 61, 512-519	1.6	5
90	Full genome analysis of Australian infectious bronchitis viruses suggests frequent recombination events between vaccine strains and multiple phylogenetically distant avian coronaviruses of unknown origin. <i>Veterinary Microbiology</i> , 2016 , 197, 27-38	3.3	23
89	Spread of the newly emerging infectious laryngotracheitis viruses in Australia. <i>Infection, Genetics and Evolution</i> , 2016 , 43, 67-73	4.5	41
88	Chronological analysis of gross and histological lesions induced by field strains of fowl adenovirus serotypes 1, 8b and 11 in one-day-old chickens. <i>Avian Pathology</i> , 2015 , 44, 106-13	2.4	41
87	The C-terminal end of the capsid protein of Avian Nephritis Virus is antigenic and induces broadly cross-reactive antibodies. <i>Journal of Virological Methods</i> , 2015 , 221, 106-14	2.6	3
86	Development and Validation of TaqMan Real-Time Polymerase Chain Reaction Assays for the Quantitative and Differential Detection of Wild-Type Infectious Laryngotracheitis Viruses from a Glycoprotein G-Deficient Candidate Vaccine Strain. <i>Avian Diseases</i> , 2015 , 59, 7-13	1.6	5
85	Evidence of apoptosis induced by viral protein 2 of chicken anaemia virus. <i>Archives of Virology</i> , 2015 , 160, 2557-63	2.6	9
84	High-resolution melt curve analysis to confirm the presence of co-circulating isolates of avian nephritis virus in commercial chicken flocks. <i>Avian Pathology</i> , 2015 , 44, 443-51	2.4	6
83	The prevalence and clinical significance of Chlamydia infection in island and mainland populations of Victorian koalas (<i>Phascolarctos cinereus</i>). <i>Journal of Wildlife Diseases</i> , 2015 , 51, 309-17	1.3	39
82	Survey of captive parrot populations around Port Phillip Bay, Victoria, Australia, for psittacine beak and feather disease virus, avian polyomavirus and psittacine adenovirus. <i>Australian Veterinary Journal</i> , 2015 , 93, 287-92	1.2	15
81	Evaluation of the Capacity of PCR and High-Resolution Melt Curve Analysis for Identification of Mixed Infection with <i>Mycoplasma gallisepticum</i> Strains. <i>PLoS ONE</i> , 2015 , 10, e0126824	3.7	13
80	Protection Induced in Broiler Chickens following Drinking-Water Delivery of Live Infectious Laryngotracheitis Vaccines against Subsequent Challenge with Recombinant Field Virus. <i>PLoS ONE</i> , 2015 , 10, e0137719	3.7	4
79	Development of a <i>Mycoplasma gallisepticum</i> infection model in turkeys. <i>Avian Pathology</i> , 2015 , 44, 35-42	2.4	12
78	Growth kinetics and transmission potential of existing and emerging field strains of infectious laryngotracheitis virus. <i>PLoS ONE</i> , 2015 , 10, e0120282	3.7	23
77	Avian pathogenic <i>Escherichia coli</i> Δ onB mutants are safe and protective live-attenuated vaccine candidates. <i>Veterinary Microbiology</i> , 2014 , 173, 289-98	3.3	4
76	Evaluation of a novel strain of infectious bronchitis virus emerged as a result of spike gene recombination between two highly diverged parent strains. <i>Avian Pathology</i> , 2014 , 43, 249-57	2.4	14
75	Development of an oriC vector for use in <i>Mycoplasma synoviae</i> . <i>Journal of Microbiological Methods</i> , 2014 , 103, 70-6	2.8	8
74	Cross-protective immune responses between genotypically distinct lineages of infectious laryngotracheitis viruses. <i>Avian Diseases</i> , 2014 , 58, 147-52	1.6	2

73	High-resolution melting-curve analysis of obg gene to differentiate the temperature-sensitive Mycoplasma synoviae vaccine strain MS-H from non-temperature-sensitive strains. <i>PLoS ONE</i> , 2014 , 9, e92215	3.7	14
72	Trevor John Bagust (1944-2014). <i>Avian Pathology</i> , 2014 , 43, 282-3	2.4	
71	Assessment of the potential relationship between egg quality and infectious bronchitis virus infection in Australian layer flocks. <i>Australian Veterinary Journal</i> , 2014 , 92, 132-8	1.2	3
70	Combination of differential growth at two different temperatures with a quantitative real-time polymerase chain reaction to determine temperature-sensitive phenotype of Mycoplasma synoviae. <i>Avian Pathology</i> , 2013 , 42, 185-91	2.4	11
69	Differential transcription patterns in wild-type and glycoprotein G-deleted infectious laryngotracheitis viruses. <i>Avian Pathology</i> , 2013 , 42, 253-9	2.4	6
68	Comparison of multiple genes and 16S-23S rRNA intergenic space region for their capacity in high resolution melt curve analysis to differentiate Mycoplasma gallisepticum vaccine strain ts-11 from field strains. <i>Veterinary Microbiology</i> , 2013 , 167, 440-7	3.3	11
67	Challenges and recent advancements in infectious laryngotracheitis virus vaccines. <i>Avian Pathology</i> , 2013 , 42, 195-205	2.4	39
66	Phylogenetic and molecular epidemiological studies reveal evidence of multiple past recombination events between infectious laryngotracheitis viruses. <i>PLoS ONE</i> , 2013 , 8, e55121	3.7	28
65	Mutations in GTP binding protein Obg of Mycoplasma synoviae vaccine strain MS-H: implications in temperature-sensitivity phenotype. <i>PLoS ONE</i> , 2013 , 8, e73954	3.7	17
64	Safety and vaccine efficacy of a glycoprotein G deficient strain of infectious laryngotracheitis virus delivered in ovo. <i>Vaccine</i> , 2012 , 30, 7193-8	4.1	13
63	Discrepancy between minimal inhibitory concentration to enrofloxacin and mutations present in the quinolone-resistance determining regions of Mycoplasma gallisepticum field strains. <i>Veterinary Microbiology</i> , 2012 , 160, 222-6	3.3	10
62	The presence of viral subpopulations in an infectious bronchitis virus vaccine with differing pathogenicity--a preliminary study. <i>Vaccine</i> , 2012 , 30, 4190-9	4.1	10
61	Comparison of the replication and transmissibility of an infectious laryngotracheitis virus vaccine delivered via eye-drop or drinking-water. <i>Avian Pathology</i> , 2012 , 41, 99-106	2.4	24
60	Attenuated vaccines can recombine to form virulent field viruses. <i>Science</i> , 2012 , 337, 188	33.3	126
59	Kinetics of transcription of infectious laryngotracheitis virus genes. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2012 , 35, 103-15	2.6	15
58	TonB is essential for virulence in avian pathogenic Escherichia coli. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2012 , 35, 129-38	2.6	16
57	Comparison of the replication and transmissibility of two infectious laryngotracheitis virus chicken embryo origin vaccines delivered via drinking water. <i>Avian Pathology</i> , 2012 , 41, 195-202	2.4	13
56	Fatal skull trauma in caged layer chickens associated with a moving feed hopper: diagnosis based on autopsy examination, forensic computed tomography and farm visit. <i>Avian Pathology</i> , 2012 , 41, 391-4 ^{2.4}	2	

55	Development of an enzyme-linked immunosorbent assay to detect chicken serum antibody to glycoprotein G of infectious laryngotracheitis virus. <i>Avian Diseases</i> , 2012 , 56, 509-15	1.6	8
54	Horizontal transmission dynamics of a glycoprotein G deficient candidate vaccine strain of infectious laryngotracheitis virus and the effect of vaccination on transmission of virulent virus. <i>Vaccine</i> , 2011 , 29, 5699-704	4.1	20
53	Comparative analysis of the complete genome sequences of two Australian origin live attenuated vaccines of infectious laryngotracheitis virus. <i>Vaccine</i> , 2011 , 29, 9583-7	4.1	27
52	Epidemiology of recent outbreaks of infectious laryngotracheitis in poultry in Australia. <i>Australian Veterinary Journal</i> , 2011 , 89, 89-94	1.2	55
51	Application of high-resolution melting curve analysis for typing of fowl adenoviruses in field cases of inclusion body hepatitis. <i>Australian Veterinary Journal</i> , 2011 , 89, 184-92	1.2	61
50	The epidemiology of ILT in Australia - insufficient data to support the conclusions. <i>Australian Veterinary Journal</i> , 2011 , 89, 281	1.2	
49	Differentiation of infectious bursal disease virus strains using real-time RT-PCR and high resolution melt curve analysis. <i>Journal of Virological Methods</i> , 2011 , 171, 264-71	2.6	18
48	The central role of lipoproteins in the pathogenesis of mycoplasmoses. <i>Veterinary Microbiology</i> , 2011 , 153, 44-50	3.3	60
47	Infectious bronchitis viruses with naturally occurring genomic rearrangement and gene deletion. <i>Archives of Virology</i> , 2011 , 156, 245-52	2.6	18
46	First complete genome sequence of infectious laryngotracheitis virus. <i>BMC Genomics</i> , 2011 , 12, 197	4.5	38
45	Genotyping of Japanese field isolates of <i>Mycoplasma synoviae</i> and rapid molecular differentiation from the MS-H vaccine strain. <i>Avian Diseases</i> , 2011 , 55, 187-94	1.6	20
44	GapA+ <i>Mycoplasma gallisepticum</i> ts-11 has improved vaccine characteristics. <i>Microbiology (United Kingdom)</i> , 2011 , 157, 1740-1749	2.9	18
43	Comparative in vivo safety and efficacy of a glycoprotein G-deficient candidate vaccine strain of infectious laryngotracheitis virus delivered via eye drop. <i>Avian Pathology</i> , 2011 , 40, 411-7	2.4	25
42	Development of a SYBR Green quantitative polymerase chain reaction assay for rapid detection and quantification of infectious laryngotracheitis virus. <i>Avian Pathology</i> , 2011 , 40, 237-42	2.4	35
41	Application of high-resolution melt curve analysis for classification of infectious bronchitis viruses in field specimens. <i>Australian Veterinary Journal</i> , 2010 , 88, 408-13	1.2	17
40	Differentiation of <i>Mycoplasma gallisepticum</i> strains using PCR and high-resolution melting curve analysis. <i>Microbiology (United Kingdom)</i> , 2010 , 156, 1019-1029	2.9	36
39	Evaluation of immunological responses to a glycoprotein G deficient candidate vaccine strain of infectious laryngotracheitis virus. <i>Vaccine</i> , 2010 , 28, 1325-32	4.1	44
38	Detection of avian nephritis virus in Australian chicken flocks. <i>Avian Diseases</i> , 2010 , 54, 990-3	1.6	23

37	Naturally occurring recombination between distant strains of infectious bronchitis virus. <i>Archives of Virology</i> , 2010 , 155, 1581-6	2.6	20
36	Identification of Chlamydial species in crocodiles and chickens by PCR-HRM curve analysis. <i>Veterinary Microbiology</i> , 2010 , 145, 373-9	3.3	36
35	Effect of a live <i>Mycoplasma synoviae</i> vaccine on the production of eggshell apex abnormalities induced by a <i>M. synoviae</i> infection preceded by an infection with infectious bronchitis virus D1466. <i>Avian Pathology</i> , 2009 , 38, 333-40	2.4	25
34	A polymerase chain reaction-coupled high-resolution melting curve analytical approach for the monitoring of monospecificity of avian <i>Eimeria</i> species. <i>Avian Pathology</i> , 2009 , 38, 13-9	2.4	13
33	Classification of Fowl Adenovirus Serotypes by Use of High-Resolution Melting-Curve Analysis of the Hexon Gene Region. <i>Journal of Clinical Microbiology</i> , 2009 , 47, 1616-1616	9.7	2
32	The conserved portion of the putative virulence region contributes to virulence of avian pathogenic <i>Escherichia coli</i> . <i>Microbiology (United Kingdom)</i> , 2009 , 155, 450-460	2.9	27
31	Classification of fowl adenovirus serotypes by use of high-resolution melting-curve analysis of the hexon gene region. <i>Journal of Clinical Microbiology</i> , 2009 , 47, 311-21	9.7	93
30	Rapid detection and non-subjective characterisation of infectious bronchitis virus isolates using high-resolution melt curve analysis and a mathematical model. <i>Archives of Virology</i> , 2009 , 154, 649-60	2.6	51
29	Characterization of Chlamydiaceae species using PCR and high resolution melt curve analysis of the 16S rRNA gene. <i>Journal of Applied Microbiology</i> , 2009 , 107, 2017-28	4.7	41
28	Development and immunogenicity of recombinant <i>Mycoplasma gallisepticum</i> vaccine strain ts-11 expressing chicken IFN-gamma. <i>Vaccine</i> , 2008 , 26, 5449-54	4.1	8
27	Infectious bronchitis viruses with a novel genomic organization. <i>Journal of Virology</i> , 2008 , 82, 2013-24	6.6	41
26	Role of phenotypic diversity in pathogenesis of avian mycoplasmosis. <i>Avian Pathology</i> , 2007 , 36, 439-44	2.4	28
25	IFN-gamma enhances immune responses to <i>E. coli</i> infection in the chicken. <i>Journal of Interferon and Cytokine Research</i> , 2007 , 27, 937-46	3.5	18
24	Safety and efficacy of the <i>Mycoplasma synoviae</i> MS-H vaccine in turkeys. <i>Avian Diseases</i> , 2007 , 51, 550-4	1.6	4
23	Classification of <i>Mycoplasma synoviae</i> strains using single-strand conformation polymorphism and high-resolution melting-curve analysis of the <i>vlhA</i> gene single-copy region. <i>Microbiology (United Kingdom)</i> , 2007 , 153, 2679-2688	2.9	83
22	Differentiation of infectious laryngotracheitis virus isolates by restriction fragment length polymorphic analysis of polymerase chain reaction products amplified from multiple genes. <i>Avian Diseases</i> , 2006 , 50, 28-34	1.6	81
21	Organization of the <i>Mycoplasma synoviae</i> WVU 1853T <i>vlhA</i> gene locus. <i>Avian Pathology</i> , 2006 , 35, 53-7	2.4	4
20	Typing infectious bronchitis virus strains using reverse transcription-polymerase chain reaction and restriction fragment length polymorphism analysis to compare the 357.5 kb of their genomes. <i>Avian Pathology</i> , 2006 , 35, 63-9	2.4	17

19	Relationship between mortality, clinical signs and tracheal pathology in infectious laryngotracheitis. <i>Avian Pathology</i> , 2006 , 35, 449-53	2.4	55
18	Viral load in 1-day-old and 6-week-old chickens infected with chicken anaemia virus by the intraocular route. <i>Avian Pathology</i> , 2006 , 35, 471-4	2.4	19
17	Glycoprotein G is a virulence factor in infectious laryngotracheitis virus. <i>Journal of General Virology</i> , 2006 , 87, 2839-2847	4.9	55
16	Determination of the effective dose of the live <i>Mycoplasma synoviae</i> vaccine, Vaxsafe MS (strain MS-H) by protection against experimental challenge. <i>Avian Diseases</i> , 2006 , 50, 88-91	1.6	8
15	Duration of immunity with <i>Mycoplasma synoviae</i> : comparison of the live attenuated vaccine MS-H (Vaxsafe MS) with its wild-type parent strain, 86079/7NS. <i>Avian Diseases</i> , 2006 , 50, 228-31	1.6	7
14	Onset of immunity with <i>Mycoplasma synoviae</i> : comparison of the live attenuated vaccine MS-H (Vaxsafe MS) with its wild-type parent strain (86079/7NS). <i>Avian Diseases</i> , 2006 , 50, 82-7	1.6	10
13	Rapid differentiation of current infectious bronchitis virus vaccine strains and field isolates in Australia. <i>Australian Veterinary Journal</i> , 2006 , 84, 59-62	1.2	19
12	The <i>vlhA</i> loci of <i>Mycoplasma synoviae</i> are confined to a restricted region of the genome. <i>Microbiology (United Kingdom)</i> , 2005 , 151, 935-940	2.9	21
11	Evaluation of the non-temperature-sensitive field clonal isolates of the <i>Mycoplasma synoviae</i> vaccine strain MS-H. <i>Avian Diseases</i> , 2003 , 47, 355-60	1.6	17
10	Detection of antibodies to <i>Mycoplasma gallisepticum</i> vaccine ts-11 by an autologous pMGA enzyme-linked immunosorbent assay. <i>Avian Diseases</i> , 2002 , 46, 405-11	1.6	11
9	Improved detection of antibodies to <i>Mycoplasma synoviae</i> vaccine MS-H using an autologous recombinant MSPB enzyme-linked immunosorbent assay. <i>Avian Pathology</i> , 2002 , 31, 611-7	2.4	8
8	A novel mechanism for control of antigenic variation in the haemagglutinin gene family of <i>mycoplasma synoviae</i> . <i>Molecular Microbiology</i> , 2000 , 35, 911-23	4.1	100
7	Therapy of murine cutaneous leishmaniasis by DNA vaccination. <i>Vaccine</i> , 2000 , 18, 3011-7	4.1	45
6	<i>Mycoplasma synoviae</i> surface protein MSPB as a recombinant antigen in an indirect ELISA. <i>Microbiology (United Kingdom)</i> , 1999 , 145 (Pt 8), 2087-2094	2.9	15
5	Indirect enzyme-linked immunosorbent assay for detection of immunoglobulin G reactive with a recombinant protein expressed from the gene encoding the 116-kilodalton protein of <i>Mycoplasma pneumoniae</i> . <i>Journal of Clinical Microbiology</i> , 1999 , 37, 1024-9	9.7	17
4	Polyacrylamide gel-electrophoresis separation of whole-cell proteins. <i>Methods in Molecular Biology</i> , 1998 , 104, 267-77	1.4	5
3	Immunological and biochemical characterization of membrane proteins. <i>Methods in Molecular Biology</i> , 1998 , 104, 279-98	1.4	8
2	Multigene families encoding the major hemagglutinins in phylogenetically distinct mycoplasmas. <i>Infection and Immunity</i> , 1998 , 66, 3470-5	3.7	59

- 1 Mycoplasma synoviae has two distinct phase-variable major membrane antigens, one of which is a putative hemagglutinin. *Infection and Immunity*, **1997**, 65, 2542-7 3·7 63