Marshall W Lightowlers

List of Publications by Year in Descending Order

184 papers	6,241 citations	43 h-index	70 g-index
189 ext. papers	6,680 ext. citations	3.9 avg, IF	5.71 L-index

#	Paper	IF	Citations
184	Chromosome-scale Echinococcus granulosus (genotype G1) genome reveals the Eg95 gene family and conservation of the EG95-vaccine molecule.. *Communications Biology*, **2022**, 5, 199	6.7	1
183	Advances in the treatment, diagnosis, control and scientific understanding of taeniid cestode parasite infections over the past 50 years. *International Journal for Parasitology*, **2021**, 51, 1167-1167	4.3	3
182	Control of cystic echinococcosis in the Middle Atlas, Morocco: Field evaluation of the EG95 vaccine in sheep and cesticide treatment in dogs. *PLoS Neglected Tropical Diseases*, **2021**, 15, e0009253	4.8	6
181	Antiparasitic vaccines **2021**, 479-500		0
180	Control trial of porcine cysticercosis in Uganda using a combination of the TSOL18 vaccination and oxfendazole. *Infectious Diseases of Poverty*, **2021**, 10, 34	10.4	6
179	Immunodiagnostic usefulness of monoclonal antibodies specific to conformational epitopes of Taenia solium oncosphere protein TSOL18. *Journal of Immunological Methods*, **2021**, 497, 113121	2.5	
178	Kozen Yoshino's experimental infections with Taenia solium tapeworms: An experiment never to be repeated. *Acta Tropica*, **2020**, 205, 105378	3.2	8
177	Immunological responses and potency of the EG95NC recombinant sheep vaccine against cystic echinococcosis. *Parasitology International*, **2020**, 78, 102149	2.1	1
176	Diagnosis of Porcine Cysticercosis at Necropsy: When Is Enough, Enough?. *Trends in Parasitology*, **2020**, 36, 575-578	6.4	3
175	A hyperendemic focus of porcine cystic echinococcosis in the Banke District of Nepal. *Acta Tropica*, **2020**, 201, 105203	3.2	
174	Long-read sequencing reveals a 4.4 kb tandem repeat region in the mitogenome of Echinococcus granulosus (sensu stricto) genotype G1. *Parasites and Vectors*, **2019**, 12, 238	4	25
173	Can We Recommend Practical Interventions to Prevent Neurocysticercosis?. *Trends in Parasitology*, **2019**, 35, 592-595	6.4	6
172	Implementation of a practical and effective pilot intervention against transmission of Taenia solium by pigs in the Banke district of Nepal. *PLoS Neglected Tropical Diseases*, **2019**, 13, e0006838	4.8	24
171	Accurate diagnosis of lesions suspected of being caused by Taenia solium in body organs of pigs with naturally acquired porcine cysticercosis. *PLoS Neglected Tropical Diseases*, **2019**, 13, e0007408	4.8	4
170	Control of cystic echinococcosis: Background and prospects. *Zoonoses and Public Health*, **2019**, 66, 889-899	2.9	34
169	Pilot field trial of the EG95 vaccine against ovine cystic echinococcosis in Rio Negro, Argentina: 8 years of work. *Acta Tropica*, **2019**, 191, 1-7	3.2	20
168	Towards a cysticercosis-free tropical resort island: A historical overview of taeniasis/cysticercosis in Bali. *Acta Tropica*, **2019**, 190, 273-283	3.2	10

167	Limitations of the Echinococcus granulosus genome sequence assemblies for analysis of the gene family encoding the EG95 vaccine antigen. *Parasitology*, **2018**, 145, 807-813	2.7	7
166	Reprint of "Assessing the impact of a joint human-porcine intervention package for Taenia solium control: Results of a pilot study from northern Lao PDR". *Acta Tropica*, **2017**, 165, 261-267	3.2	5
165	Pilot field trial of the EG95 vaccine against ovine cystic echinococcosis in Rio Negro, Argentina: Humoral response to the vaccine. *Parasitology International*, **2017**, 66, 258-261	2.1	6
164	Designing a Minimal Intervention Strategy to Control Taenia solium. *Trends in Parasitology*, **2017**, 33, 426-434	6.4	29
163	A hyperendemic focus of Taenia solium transmission in the Banke District of Nepal. *Acta Tropica*, **2017**, 176, 78-82	3.2	12
162	Assessing the impact of a joint human-porcine intervention package for Taenia solium control: Results of a pilot study from northern Lao PDR. *Acta Tropica*, **2016**, 159, 185-91	3.2	23
161	Elimination of Taenia solium Transmission in Northern Peru. *New England Journal of Medicine*, **2016**, 374, 2335-44	59.2	96
160	Tapeworm cysts in the brain: can we prevent it happening?. *Microbiology Australia*, **2016**, 37, 25	0.8	
159	Anamnestic responses in pigs to the Taenia solium TSOL18 vaccine and implications for control strategies. *Parasitology*, **2016**, 143, 416-20	2.7	13
158	Monitoring the outcomes of interventions against Taenia solium: options and suggestions. *Parasite Immunology*, **2016**, 38, 158-69	2.2	48
157	Sensitivity of partial carcass dissection for assessment of porcine cysticercosis at necropsy. *International Journal for Parasitology*, **2015**, 45, 815-8	4.3	20
156	Pilot Field Trial of the EG95 Vaccine Against Ovine Cystic Echinococcosis in Rio Negro, Argentina: Second Study of Impact. *PLoS Neglected Tropical Diseases*, **2015**, 9, e0004134	4.8	28
155	Echinococcus granulosus sensu lato genotypes infecting humans--review of current knowledge. *International Journal for Parasitology*, **2014**, 44, 9-18	4.3	269
154	Validity of the Enzyme-linked Immunoelectrotransfer Blot (EITB) for naturally acquired porcine cysticercosis. *Veterinary Parasitology*, **2014**, 199, 42-9	2.8	25
153	Taenia solium taeniosis/cysticercosis in Africa: risk factors, epidemiology and prospects for control using vaccination. *Veterinary Parasitology*, **2013**, 195, 14-23	2.8	43
152	Pilot field trial of the EG95 vaccine against ovine cystic echinococcosis in Rio Negro, Argentina: early impact and preliminary data. *Acta Tropica*, **2013**, 127, 143-51	3.2	32
151	Antigenic differences between the EG95-related proteins from Echinococcus granulosus G1 and G6 genotypes: implications for vaccination. *Parasite Immunology*, **2013**, 35, 99-102	2.2	30
150	Cysticercosis and echinococcosis. *Current Topics in Microbiology and Immunology*, **2013**, 365, 315-35	3.3	15

149	Genes encoding homologous antigens in taeniid cestode parasites: Implications for development of recombinant vaccines produced in Escherichia coli. *Bioengineered*, **2013**, 4, 168-71	5.7	3
148	Vaccine development against the Taenia solium parasite: the role of recombinant protein expression in Escherichia coli. *Bioengineered*, **2013**, 4, 343-7	5.7	6
147	Control of Taenia solium taeniasis/cysticercosis: past practices and new possibilities. *Parasitology*, **2013**, 140, 1566-77	2.7	62
146	Characterization of the eg95 gene family in the G6 genotype of Echinococcus granulosus. *Molecular and Biochemical Parasitology*, **2012**, 183, 115-21	1.9	12
145	Characterisation of antibody responses in pigs induced by recombinant oncosphere antigens from Taenia solium. *Vaccine*, **2012**, 30, 7475-80	4.1	14
144	Maternal antibody parameters of cattle and calves receiving EG95 vaccine to protect against Echinococcus granulosus. *Vaccine*, **2012**, 30, 7321-6	4.1	11
143	Vaccination of bovines against Echinococcus granulosus (cystic echinococcosis). *Vaccine*, **2012**, 30, 3076-81	4.1	25
142	Protection of pigs against Taenia solium cysticercosis by immunization with novel recombinant antigens. *Vaccine*, **2012**, 30, 3824-8	4.1	31
141	Successful immunization of naturally reared pigs against porcine cysticercosis with a recombinant oncosphere antigen vaccine. *Veterinary Parasitology*, **2012**, 188, 261-7	2.8	45
140	Seroprevalence and risk factors for Taenia solium cysticercosis in rural pigs of northern Peru. *PLoS Neglected Tropical Diseases*, **2012**, 6, e1733	4.8	26
139	Vaccines to combat the neglected tropical diseases. *Immunological Reviews*, **2011**, 239, 237-70	11.3	121
138	Comparative pathology of pulmonary hydatid cysts in macropods and sheep. *Journal of Comparative Pathology*, **2011**, 144, 113-22	1	27
137	Strategies for optimal expression of vaccine antigens from Taeniid cestode parasites in Escherichia coli. *Molecular Biotechnology*, **2011**, 48, 277-89	3	16
136	Oncospheral penetration glands are the source of the EG95 vaccine antigen against cystic hydatid disease. *Parasitology*, **2011**, 138, 89-99	2.7	16
135	Cystic echinococcosis: chronic, complex, and still neglected. *PLoS Neglected Tropical Diseases*, **2011**, 5, e1146	4.8	118
134	Fact or hypothesis: concomitant immunity in taeniid cestode infections. *Parasite Immunology*, **2010**, 32, 582-9	2.2	18
133	Variation in the cellular localization of host-protective oncospheral antigens in Taenia saginata and Taenia solium. *Parasite Immunology*, **2010**, 32, 684-95	2.2	9
132	Fact or hypothesis: Taenia crassiceps as a model for Taenia solium, and the S3Pvac vaccine. *Parasite Immunology*, **2010**, 32, 701-9	2.2	18

131	Oncospheral penetration glands and secretory blebs are the sources of Taenia ovis vaccine antigens. *Infection and Immunity*, **2010**, 78, 4363-73	3.7	9
130	Pig-farming systems and porcine cysticercosis in the north of Cameroon. *Journal of Helminthology*, **2010**, 84, 441-6	1.6	34
129	The ultrastructure of taeniid cestode oncospheres and localization of host-protective antigens. *Parasitology*, **2010**, 137, 521-35	2.7	18
128	Antibody responses to the host-protective Taenia solium oncosphere protein TSOL18 in pigs are directed against conformational epitopes. *Parasite Immunology*, **2010**, 32, 399-405	2.2	9
127	Localisation of three host-protective oncospheral antigens of Taenia ovis. *International Journal for Parasitology*, **2010**, 40, 579-89	4.3	13
126	Elimination of Taenia solium transmission to pigs in a field trial of the TSOL18 vaccine in Cameroon. *International Journal for Parasitology*, **2010**, 40, 515-9	4.3	122
125	Ultrastructural reconstruction of Taenia ovis oncospheres from serial sections. *International Journal for Parasitology*, **2010**, 40, 1419-31	4.3	14
124	Eradication of Taenia solium cysticercosis: a role for vaccination of pigs. *International Journal for Parasitology*, **2010**, 40, 1183-92	4.3	85
123	Efficacy of the EG95 hydatid vaccine in a macropodid host, the tammar wallaby. *Parasitology*, **2009**, 136, 461-8	2.7	12
122	Purification of polyclonal anti-conformational antibodies for use in affinity selection from random peptide phage display libraries: a study using the hydatid vaccine EG95. *Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences*, **2009**, 877, 1516-22	3.2	7
121	Preliminary field trial of a vaccine against coenurosis caused by Taenia multiceps. *Veterinary Parasitology*, **2009**, 162, 285-9	2.8	30
120	Isolation of antibodies specific to a single conformation-dependant antigenic determinant on the EG95 hydatid vaccine. *Vaccine*, **2009**, 27, 1024-31	4.1	14
119	Echinococcus granulosus: variability of the host-protective EG95 vaccine antigen in G6 and G7 genotypic variants. *Experimental Parasitology*, **2008**, 119, 499-505	2.1	27
118	Vaccination with recombinant oncosphere antigens reduces the susceptibility of sheep to infection with Taenia multiceps. *International Journal for Parasitology*, **2008**, 38, 1041-50	4.3	49
117	Variability in the Echinococcus granulosus cytochrome C oxidase 1 mitochondrial gene sequence from livestock in Turkey and a re-appraisal of the G1-3 genotype cluster. *Veterinary Parasitology*, **2008**, 154, 347-50	2.8	71
116	Prevention and control of cystic echinococcosis. *Lancet Infectious Diseases, The*, **2007**, 7, 385-94	25.5	417
115	Echinococcus multilocularis: developmental stage-specific expression of Antigen B 8-kDa-subunits. *Experimental Parasitology*, **2006**, 113, 75-82	2.1	36
114	Taenia solium and Taenia ovis: stage-specific expression of the vaccine antigen genes, TSOL18, TSOL16, and homologues, in oncospheres. *Experimental Parasitology*, **2006**, 113, 272-5	2.1	26

113	Conservation of the vaccine antigen gene, TSOL18, among genetically variant isolates of Taenia solium. *Molecular and Biochemical Parasitology*, **2006**, 146, 101-4	1.9	13
112	Cestode vaccines: origins, current status and future prospects. *Parasitology*, **2006**, 133 Suppl, S27-42	2.7	93
111	In vitro oncosphere-killing assays to determine immunity to the larvae of Taenia pisiformis, Taenia ovis, Taenia saginata, and Taenia solium. *Journal of Parasitology*, **2006**, 92, 273-81	0.9	35
110	Vaccines against cysticercosis and hydatidosis: foundations in taeniid cestode immunology. *Parasitology International*, **2006**, 55 Suppl, S39-43	2.1	30
109	Recent advances in characterization of Echinococcus antigen B. *Parasitology International*, **2006**, 55 Suppl, S57-62	2.1	46
108	The effect of antigen targeting sequences on antibody responses to hepatitis E virus DNA vaccines in rats and sheep. *Vaccine*, **2006**, 24, 1367-77	4.1	2
107	Antibody responses and epitope specificities to the Taenia solium cysticercosis vaccines TSOL18 and TSOL45-1A. *Parasite Immunology*, **2006**, 28, 191-9	2.2	23
106	Molecular characterization of Echinococcus granulosus strains in Sardinia. *Parasitology Research*, **2006**, 98, 273-7	2.4	61
105	Genetic variation within Taenia multiceps in Sardinia, Western Mediterranean (Italy). *Parasitology Research*, **2006**, 99, 622-6	2.4	36
104	Hydatid disease: vaccinology and development of the EG95 recombinant vaccine. *Expert Review of Vaccines*, **2005**, 4, 103-12	5.2	42
103	VACCINATION OF PIGS TO CONTROL HUMAN NEUROCYSTICERCOSIS. *American Journal of Tropical Medicine and Hygiene*, **2005**, 72, 837-839	3.2	95
102	Vaccination of pigs to control human neurocysticercosis. *American Journal of Tropical Medicine and Hygiene*, **2005**, 72, 837-9	3.2	50
101	Molecular cloning, expression, and serological evaluation of an 8-kilodalton subunit of antigen B from Echinococcus multilocularis. *Journal of Clinical Microbiology*, **2004**, 42, 1082-8	9.7	50
100	Induction of protection against porcine cysticercosis by vaccination with recombinant oncosphere antigens. *Infection and Immunity*, **2004**, 72, 5292-7	3.7	142
99	Cysticercosis/taeniasis in Asia and the Pacific. *Vector-Borne and Zoonotic Diseases*, **2004**, 4, 95-107	2.4	47
98	Echinococcus granulosus: oncosphere-specific transcription of genes encoding a host-protective antigen. *Experimental Parasitology*, **2004**, 106, 183-6	2.1	19
97	Effect of cyclosporin A on the survival and ultrastructure of Echinococcus granulosus protoscoleces in vitro. *Parasitology*, **2004**, 129, 497-504	2.7	21
96	Molecular and genetic characterisation of the host-protective oncosphere antigens of taeniid cestode parasites. *International Journal for Parasitology*, **2003**, 33, 1207-17	4.3	37

95	Molecular cloning of genes encoding oncosphere proteins reveals conservation of modular protein structure in cestode antigens. *Molecular and Biochemical Parasitology*, **2003**, 127, 193-8	1.9	24
94	Vaccination against cestode parasites: anti-helminth vaccines that work and why. *Veterinary Parasitology*, **2003**, 115, 83-123	2.8	75
93	Progress in control of hydatidosis using vaccination--a review of formulation and delivery of the vaccine and recommendations for practical use in control programmes. *Acta Tropica*, **2003**, 85, 133-43	3.2	85
92	Vaccines for prevention of cysticercosis. *Acta Tropica*, **2003**, 87, 129-35	3.2	27
91	Neurocysticercosis: regional status, epidemiology, impact and control measures in the Americas. *Acta Tropica*, **2003**, 87, 43-51	3.2	105
90	Evaluation of use of recombinant Em18 and affinity-purified Em18 for serological differentiation of alveolar echinococcosis from cystic echinococcosis and other parasitic infections. *Journal of Clinical Microbiology*, **2003**, 41, 3351-3	9.7	33
89	Evaluation of three enzyme-linked immunosorbent assays (ELISAs) for the detection of serum antibodies in sheep infected with Echinococcus granulosus. *Veterinary Parasitology*, **2002**, 110, 57-76	2.8	47
88	Usefulness of hydatid cyst fluid of Echinococcus granulosus developed in mice with secondary infection for serodiagnosis of cystic Echinococcosis in humans. *Vaccine Journal*, **2002**, 9, 573-6		15
87	Molecular cloning of a vaccine antigen against infection with the larval stage of Echinococcus multilocularis. *Infection and Immunity*, **2002**, 70, 3969-72	3.7	52
86	Anti-parasitic effect of cyclosporin A on Echinococcus granulosus and characterization of the associated cyclophilin protein. *Parasitology*, **2002**, 125, 485-93	2.7	17
85	Vaccines against cysticercosis and hydatidosis. *Veterinary Parasitology*, **2001**, 101, 337-52	2.8	32
84	Alternative splicing and sequence diversity of transcripts from the oncosphere stage of Taenia solium with homology to the 45W antigen of Taenia ovis. *Molecular and Biochemical Parasitology*, **2001**, 112, 173-81	1.9	29
83	A gene family expressing a host-protective antigen of Echinococcus granulosus. *Molecular and Biochemical Parasitology*, **2001**, 118, 83-8	1.9	39
82	The immune response to a DNA vaccine can be modulated by co-delivery of cytokine genes using a DNA prime-protein boost strategy. *Vaccine*, **2001**, 19, 4053-60	4.1	46
81	The human IgG3 hinge mediates the formation of antigen dimers that enhance humoral immune responses to DNA immunisation. *Vaccine*, **2001**, 19, 4115-20	4.1	7
80	The comparative efficacy of CTLA-4 and L-selectin targeted DNA vaccines in mice and sheep. *Vaccine*, **2001**, 19, 4417-28	4.1	39
79	Vaccination against Taenia solium cysticercosis. *Memorias Do Instituto Oswaldo Cruz*, **2001**, 96, 353-6	2.6	16
78	Assessment of protective immune responses against hydatid disease in sheep by immunization with synthetic peptide antigens. *Parasitology*, **2000**, 121 (Pt 2), 145-53	2.7	22

77	Vaccination against cysticercosis and hydatid disease. *Parasitology Today*, **2000**, 16, 191-6		87
76	A comparison of DNA vaccines expressing the 45W, 18k and 16k host-protective antigens of Taenia ovis in mice and sheep. *Veterinary Immunology and Immunopathology*, **2000**, 76, 171-81	2	3
75	Humoral immune responses to DNA vaccines expressing secreted, membrane bound and non-secreted forms of the Tania ovis 45W antigen. *Vaccine*, **2000**, 18, 2522-32	4.1	51
74	Protection against hydatid disease induced with the EG95 vaccine is associated with conformational epitopes. *Vaccine*, **2000**, 19, 498-507	4.1	48
73	Synthetic peptides induce antibodies in sheep against Taenia ovis. *International Journal of Peptide Research and Therapeutics*, **1999**, 6, 303-312		
72	Synthetic peptides induce antibodies in sheep againstTaenia ovis. *International Journal of Peptide Research and Therapeutics*, **1999**, 6, 303-312		4
71	Eradication of Taenia solium cysticercosis: a role for vaccination of pigs. *International Journal for Parasitology*, **1999**, 29, 811-7	4.3	50
70	Vaccination against Taenia solium cysticercosis in pigs using native and recombinant oncosphere antigens. *International Journal for Parasitology*, **1999**, 29, 643-7	4.3	69
69	Duration of immunity, efficacy and safety in sheep of a recombinant Taenia ovis vaccine formulated with saponin or selected adjuvants. *Veterinary Immunology and Immunopathology*, **1999**, 70, 161-72	2	14
68	Synthetic peptide antigens induce antibodies to Taenia ovis oncospheres. *Vaccine*, **1999**, 17, 1506-15	4.1	6
67	Vaccination with plasmid DNA expressing antigen from genomic or cDNA gene forms induces equivalent humoral immune responses. *Vaccine*, **1999**, 18, 692-702	4.1	10
66	Synthetic peptides induce antibody against a host-protective antigen of Echinococcus granulosus. *Vaccine*, **1999**, 18, 785-94	4.1	20
65	Vaccination trials in Australia and Argentina confirm the effectiveness of the EG95 hydatid vaccine in sheep. *International Journal for Parasitology*, **1999**, 29, 531-4	4.3	121
64	Codon usage in Taenia species. *Experimental Parasitology*, **1998**, 88, 76-8	2.1	12
63	Epitope specificities and antibody responses to the EG95 hydatid vaccine. *Parasite Immunology*, **1998**, 20, 535-40	2.2	41
62	The use of recombinant ovine IL-1beta and TNF-alpha as natural adjuvants and their physiological effects in vivo. *Immunology and Cell Biology*, **1998**, 76, 167-72	5	16
61	Antibody and cytokine responses in efferent lymph following vaccination with different adjuvants. *Veterinary Immunology and Immunopathology*, **1998**, 63, 167-83	2	20
60	A Taenia solium oncosphere protein homologous to host-protective Taenia ovis and Taenia saginata 18 kDa antigens. *International Journal for Parasitology*, **1998**, 28, 757-60	4.3	49

59	Myophilin of Echinococcus granulosus: isoforms and phosphorylation by protein kinase C. *Parasitology*, **1997**, 115 (Pt 2), 205-11	2.7	9
58	Australasian contributions to anti-parasite vaccines. *International Journal for Parasitology*, **1997**, 27, 1121-5	4.3	2
57	Echinococcus granulosus myophilin--relationship with protein homologues containing "calponin-motifs". *International Journal for Parasitology*, **1997**, 27, 1561-7	4.3	15
56	Urea/DTT solubilization of a recombinant Taenia ovis antigen, 45W, expressed as a GST fusion protein results in enhanced protective immune response to the 45W moiety. *Vaccine*, **1997**, 15, 469-72	4.1	9
55	Nucleic acid vaccination of sheep: Use in combination with a conventional adjuvanted vaccine against Taenia ovis. *Immunology and Cell Biology*, **1997**, 75, 41-6	5	32
54	Sequence analysis of a gene family encoding Taenia ovis vaccine antigens expressed during embryogenesis of eggs1Note: Nucleotide sequence data reported in this paper are available in the EMBL, GenBank and DDJB data bases under the accession number(s)-U75739-421. *Molecular and Biochemical Parasitology*, **1997**, 86, 75-84	1.9	
53	Taenia ovis: copy number of genes encoding host-protective antigens determined by competitive PCR. *Experimental Parasitology*, **1997**, 86, 84-8	2.1	1
52	Serological reactivity to heat shock protein 70 in patients with hydatid disease. *Parasite Immunology*, **1997**, 19, 41-6	2.2	16
51	Sequential nucleic acid and recombinant adenovirus vaccination induces host-protective immune responses against Taenia ovis infection in sheep. *Parasite Immunology*, **1997**, 19, 221-7	2.2	49
50	Sequence analysis of a gene family encoding Taenia ovis vaccine antigens expressed during embryogenesis of eggs. *Molecular and Biochemical Parasitology*, **1997**, 86, 75-84	1.9	21
49	Identification and cDNA cloning of two novel low molecular weight host-protective antigens from Taenia ovis oncospheres. *International Journal for Parasitology*, **1996**, 26, 195-204	4.3	54
48	Antibody responses of patients with cystic hydatid disease to recombinant myophilin of Echinococcus granulosus. *Acta Tropica*, **1996**, 61, 307-14	3.2	12
47	Vaccination against cestode parasites. *International Journal for Parasitology*, **1996**, 26, 819-24	4.3	19
46	Taenia saginata: vaccination against cysticercosis in cattle with recombinant oncosphere antigens. *Experimental Parasitology*, **1996**, 84, 330-8	2.1	101
45	Vaccination against hydatidosis using a defined recombinant antigen. *Parasite Immunology*, **1996**, 18, 457-62	2.2	168
44	Host-protective fragments and antibody binding epitopes of the Taenia ovis 45W recombinant antigen. *Parasite Immunology*, **1996**, 18, 507-13	2.2	39
43	Immune responses associated with protection in sheep vaccinated with a recombinant antigen from Taenia ovis. *Parasite Immunology*, **1996**, 18, 201-8	2.2	24
42	Antigen-specific IgA-secreting cells induced by peripheral vaccination. *Immunology and Cell Biology*, **1996**, 74, 298-300	5	4

41	Pilot field trial of a recombinant Taenia ovis vaccine in lambs exposed to natural infection. *New Zealand Veterinary Journal*, **1996**, 44, 155-7	1.7	11
40	Characterization of the gene family encoding a host-protective antigen of the tapeworm Taenia ovis. *Molecular and Biochemical Parasitology*, **1995**, 73, 123-31	1.9	32
39	Identification and characterization of myophilin, a muscle-specific antigen of Echinococcus granulosus. *Molecular and Biochemical Parasitology*, **1995**, 70, 139-48	1.9	19
38	Developmental regulation of Taenia ovis 45W gene expression. *Molecular and Biochemical Parasitology*, **1995**, 73, 263-6	1.9	13
37	Conventional immunoassays underestimate anti-GST antibody titre. *Journal of Immunological Methods*, **1995**, 179, 31-5	2.5	13
36	Lack of an association between hydatid disease and autoimmunity. *Parasite Immunology*, **1995**, 17, 219-22	2.2	5
35	Vaccination against animal parasites. *Veterinary Parasitology*, **1994**, 54, 177-204	2.8	28
34	Serodiagnosis of alveolar hydatid disease by western blotting. *Transactions of the Royal Society of Tropical Medicine and Hygiene*, **1993**, 87, 170-2	2	46
33	Analysis of taeniid antigens using monoclonal antibodies to Echinococcus granulosus antigen 5 and antigen B. *Zeitschrift Fü Parasitenkunde (Berlin, Germany)*, **1993**, 79, 82-5		4
32	Vaccination against cestode parasites. *Immunology and Cell Biology*, **1993**, 71 (Pt 5), 443-51	5	12
31	Identification of host-protective antigens of Taenia ovis oncospheres. *International Journal for Parasitology*, **1993**, 23, 41-50	4.3	24
30	Further characterization of monoclonal antibodies to Echinococcus granulosus antigen 5 and antigen B. *International Journal for Parasitology*, **1992**, 22, 391-4	4.3	4
29	Examination of murine antibody response to secondary hydatidosis using ELISA and immunoelectrophoresis. *Parasite Immunology*, **1992**, 14, 239-48	2.2	21
28	Comparative immunoelectrophoretic analysis of Echinococcus granulosus, Taenia hydatigena and Taenia pisiformis cyst fluid antigens by hyperimmune rabbit sera. *Research in Veterinary Science*, **1992**, 53, 133-5	2.5	1
27	A strategy for production of monoclonal antibodies to Echinococcus granulosus antigen 5 and antigen B. *International Journal for Parasitology*, **1992**, 22, 1013-6	4.3	4
26	Molecular cloning of Taenia taeniaeformis oncosphere antigen genes. *Molecular and Biochemical Parasitology*, **1991**, 45, 137-46	1.9	8
25	Vaccination against Taenia taeniaeformis infection in rats using a recombinant protein and preliminary analysis of the induced antibody response. *Molecular and Biochemical Parasitology*, **1991**, 44, 43-9	1.9	20
24	Echinococcus granulosus: antigenic proteins in oncospheres and on the surface of protoscoleces identified by serum antibodies from infected dogs. *Research in Veterinary Science*, **1991**, 50, 340-5	2.5	8

23	Serological screening of farm dogs for Echinococcus granulosus infection in an endemic region. *Australian Veterinary Journal*, **1990**, 67, 145-7	1.2	11
22	Stage-specific immunity to Taenia taeniaeformis infection in mice. A histological study of the course of infection in mice vaccinated with either oncosphere or metacestode antigens. *Parasite Immunology*, **1990**, 12, 153-62	2.2	15
21	A recombinant antigen with potential for serodiagnosis of Echinococcus granulosus infection in dogs. *International Journal for Parasitology*, **1990**, 20, 943-50	4.3	19
20	Immunology and molecular biology of Echinococcus infections. *International Journal for Parasitology*, **1990**, 20, 471-8	4.3	19
19	Subunit composition and specificity of the major cyst fluid antigens of Echinococcus granulosus. *Molecular and Biochemical Parasitology*, **1989**, 37, 171-82	1.9	123
18	Amino acid sequence homology between cyclophilin and a cDNA-cloned antigen of Echinococcus granulosus. *Molecular and Biochemical Parasitology*, **1989**, 36, 287-9	1.9	57
17	Vaccination against ovine cysticercosis using a defined recombinant antigen. *Nature*, **1989**, 338, 585-7	50.4	234
16	Identification of protein components of Echinococcus granulosus protoscolex antigens for specific serodiagnosis of E. granulosus infection in dogs. *Parasite Immunology*, **1989**, 11, 279-91	2.2	20
15	Pre-operative albendazole therapy for recurrent hydatid disease. *ANZ Journal of Surgery*, **1989**, 59, 665-71		6
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