

# Una M Ryan

## List of Publications by Year in Descending Order

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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.

250  
papers

9,135  
citations

46  
h-index

84  
g-index

262  
ext. papers

10,578  
ext. citations

3.4  
avg, IF

6.71  
L-index

#	Paper	IF	Citations
250	A review of the molecular epidemiology of <i>Cryptosporidium</i> spp. and <i>Giardia duodenalis</i> in the Middle East and North Africa (MENA) region.. <i>Infection, Genetics and Evolution</i> , <b>2022</b> , 105212	4.5	1
249	Review of generic screening level assumptions for quantitative microbial risk assessment (QMRA) for estimating public health risks from Australian drinking water sources contaminated with <i>Cryptosporidium</i> by recreational activities. <i>Water Research</i> , <b>2022</b> , 118659	12.5	0
248	Association of Common Zoonotic Pathogens With Concentrated Animal Feeding Operations.. <i>Frontiers in Microbiology</i> , <b>2021</b> , 12, 810142	5.7	0
247	An Update on Zoonotic Species and Genotypes in Humans. <i>Animals</i> , <b>2021</b> , 11,	3.1	13
246	Taxonomy and molecular epidemiology of <i>Cryptosporidium</i> and <i>Giardia</i> - a 50-year perspective (1971-2021). <i>International Journal for Parasitology</i> , <b>2021</b> , 51, 1099-1099	4.3	15
245	Zoonotic giardiasis: an update. <i>Parasitology Research</i> , <b>2021</b> , 120, 4199-4218	2.4	12
244	Knowledge, Attitude and Practices Towards <i>Cryptosporidium</i> Among Public Swimming Pool Patrons and Staff in Western Australia. <i>Acta Parasitologica</i> , <b>2021</b> , 1	1.7	0
243	<i>Cryptosporidium abrahamseni</i> n. sp. (Apicomplexa: Cryptosporidii) from red-eye tetra ( <i>Moenkhausia sanctaefilomenae</i> ). <i>Experimental Parasitology</i> , <b>2021</b> , 223, 108089	2.1	12
242	Morphological and genetic characterization of the first <i>Isospora</i> species ( <i>I. lugensae</i> n. sp.) from a Kerguelen petrel ( <i>Lugensa brevirostris</i> ). <i>Parasitology Research</i> , <b>2021</b> , 120, 1037-1047	2.4	3
241	Small ruminants and zoonotic cryptosporidiosis. <i>Parasitology Research</i> , <b>2021</b> , 120, 4189-4198	2.4	6
240	Mass mortality of the black sea hare <i>Aplysia gigantea</i> (Gastropoda: Aplysiidae) at Augusta, Western Australia in the austral summer of 2021. <i>Molluscan Research</i> , <b>2021</b> , 41, 269-273	0.6	1
239	Morphological and molecular description of a new species of <i>Isospora</i> (Apicomplexa) from a New Holland honeyeater ( <i>Phylidonyris novaehollandiae</i> ). <i>Parasitology International</i> , <b>2021</b> , 83, 102348	2.1	1
238	Molecular analysis of cryptosporidiosis cases in Western Australia in 2019 and 2020 supports the occurrence of two swimming pool associated outbreaks and reveals the emergence of a rare <i>C. hominis</i> IbA12G3 subtype. <i>Infection, Genetics and Evolution</i> , <b>2021</b> , 92, 104859	4.5	4
237	Advances in molecular epidemiology of cryptosporidiosis in dogs and cats. <i>International Journal for Parasitology</i> , <b>2021</b> , 51, 787-795	4.3	3
236	Haemoprotozoan surveillance in peri-urban native and introduced wildlife from Australia.. <i>Current Research in Parasitology and Vector-borne Diseases</i> , <b>2021</b> , 1, 100052		0
235	Genetic characterizations of spp. from pet rodents indicate high zoonotic potential of pathogens from chinchillas. <i>One Health</i> , <b>2021</b> , 13, 100269	7.6	2
234	Illuminating the bacterial microbiome of Australian ticks with and -specific next-generation sequencing.. <i>Current Research in Parasitology and Vector-borne Diseases</i> , <b>2021</b> , 1, 100037		0

233	Zoonotic infection by <i>Cryptosporidium fayeri</i> IVgA10G1T1R1 in a Western Australian human. <i>Zoonoses and Public Health</i> , <b>2021</b> , 68, 358-360	2.9	6
232	Wastewater-based epidemiology-surveillance and early detection of waterborne pathogens with a focus on SARS-CoV-2, <i>Cryptosporidium</i> and <i>Giardia</i> . <i>Parasitology Research</i> , <b>2021</b> , 120, 4167-4188	2.4	18
231	The bacterial biome of ticks and their wildlife hosts at the urban-wildland interface.. <i>Microbial Genomics</i> , <b>2021</b> , 7,	4.4	1
230	Molecular characterization of and species in stool samples collected from Jordanian patients suffering from gastroenteritis. <i>Tropical Parasitology</i> , <b>2021</b> , 11, 122-125	0.4	
229	Blood Parasites in Endangered Wildlife-Trypanosomes Discovered During a Survey of Haemoprotozoa from the Tasmanian Devil. <i>Pathogens</i> , <b>2020</b> , 9,	4.5	4
228	Organoids and Bioengineered Intestinal Models: Potential Solutions to the Culturing Dilemma. <i>Microorganisms</i> , <b>2020</b> , 8,	4.9	12
227	Molecular identification of the <i>Trypanosoma</i> ( <i>Herpetosoma</i> ) <i>lewisii</i> clade in black rats ( <i>Rattus rattus</i> ) from Australia. <i>Parasitology Research</i> , <b>2020</b> , 119, 1691-1696	2.4	5
226	Longitudinal analysis of <i>Giardia duodenalis</i> assemblages in animals inhabiting drinking water catchments in New South Wales and Queensland - Australia (2013-2015). <i>Science of the Total Environment</i> , <b>2020</b> , 718, 137433	10.2	5
225	Bacterial community profiling highlights complex diversity and novel organisms in wildlife ticks. <i>Ticks and Tick-borne Diseases</i> , <b>2020</b> , 11, 101407	3.6	6
224	Molecular and morphological analysis of a <i>Caryospora</i> -like isolate (Apicomplexa: Eimeriidae) from the magpie-lark ( <i>Grallina cyanoleuca</i> ) (Latham, 1801) in Western Australia. <i>Parasitology Research</i> , <b>2020</b> , 119, 611-621	2.4	2
223	Further characterisation of <i>Haemocystidium chelodinae</i> -like Haemoproteidae isolated from the Bellinger River snapping turtle ( <i>Myuchelys georgesii</i> ). <i>Parasitology Research</i> , <b>2020</b> , 119, 601-609	2.4	1
222	First report of ( <i>Trypanosomatidae</i> ) identified in Australia. <i>Parasitology</i> , <b>2020</b> , 147, 1801-1809	2.7	3
221	<i>Cryptosporidium bollandi</i> n. sp. (Apicomplexa: Cryptosporidiidae) from angelfish ( <i>Pterophyllum scalare</i> ) and Oscar fish ( <i>Astronotus ocellatus</i> ). <i>Experimental Parasitology</i> , <b>2020</b> , 217, 107956	2.1	18
220	<i>Cryptosporidium</i> - An update with an emphasis on foodborne and waterborne transmission. <i>Research in Veterinary Science</i> , <b>2020</b> , 132, 500-512	2.5	46
219	Morphological and genetic characterization of <i>Eimeria chalcopterae</i> n. sp. (Apicomplexa: Eimeriidae) in a common bronzewing pigeon ( <i>Phaps chalcoptera</i> ) (Latham, 1790) in Western Australia. <i>Parasitology Research</i> , <b>2020</b> , 119, 3729-3737	2.4	
218	<i>Cryptosporidium</i> and <i>Giardia</i> in dam water on sheep farms - An important source of transmission?. <i>Veterinary Parasitology</i> , <b>2020</b> , 288, 109281	2.8	2
217	Molecular Characterization of Novel Fish Genotypes in Edible Marine Fish. <i>Microorganisms</i> , <b>2020</b> , 8,	4.9	6
216	Molecular typing of <i>Giardia duodenalis</i> in cattle, sheep and goats in an arid area of central Iran. <i>Infection, Genetics and Evolution</i> , <b>2019</b> , 75, 104021	4.5	11

215	Isospora coronoidae n. sp. (Apicomplexa: Eimeriidae) from the Australian raven ( <i>Corvus coronoides</i> ) (Passeriformes: Corvidae) (Linnaeus, 1758) in Western Australia. <i>Parasitology Research</i> , <b>2019</b> , 118, 2399-2408	2.4	5
214	Retrospective analysis of <i>Cryptosporidium</i> species in Western Australian human populations (2015-2018), and emergence of the <i>C. hominis</i> lFA12G1R5 subtype. <i>Infection, Genetics and Evolution</i> , <b>2019</b> , 73, 306-313	4.5	19
213	Prevalence, Molecular Identification, and Risk Factors for Infection in Edible Marine Fish: A Survey Across Sea Areas Surrounding France. <i>Frontiers in Microbiology</i> , <b>2019</b> , 10, 1037	5.7	16
212	Identification of eukaryotic microorganisms with 18S rRNA next-generation sequencing in wastewater treatment plants, with a more targeted NGS approach required for <i>Cryptosporidium</i> detection. <i>Water Research</i> , <b>2019</b> , 158, 301-312	12.5	23
211	Response to the Letter to the Editor by Harris. <i>Parasites and Vectors</i> , <b>2019</b> , 12, 178	4	6
210	Further characterisation of <i>Leucocytozoon podargii</i> in wild tawny frogmouths ( <i>Podargus strigoides</i> ) in Western Australia. <i>Parasitology Research</i> , <b>2019</b> , 118, 1833-1840	2.4	2
209	Evaluation of 16S next-generation sequencing of hypervariable region 4 in wastewater samples: An unsuitable approach for bacterial enteric pathogen identification. <i>Science of the Total Environment</i> , <b>2019</b> , 670, 1111-1124	10.2	23
208	Molecular epidemiology of giardiasis from a veterinary perspective. <i>Advances in Parasitology</i> , <b>2019</b> , 106, 209-254	3.2	31
207	Prevalence and risk factors associated with gastrointestinal parasites in ruminant livestock in the Coastal Savannah zone of Ghana. <i>Acta Tropica</i> , <b>2019</b> , 199, 105126	3.2	14
206	Global selective sweep of a highly inbred genome of the cattle parasite. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2019</b> , 116, 22764-22773	11.5	13
205	Characterization of INS-15, A Metalloprotease Potentially Involved in the Invasion of. <i>Microorganisms</i> , <b>2019</b> , 7,	4.9	8
204	Prevalence and genotyping identification of <i>Cryptosporidium</i> in adult ruminants in central Iran. <i>Parasites and Vectors</i> , <b>2019</b> , 12, 510	4	9
203	Are molecular tools clarifying or confusing our understanding of the public health threat from zoonotic enteric protozoa in wildlife?. <i>International Journal for Parasitology: Parasites and Wildlife</i> , <b>2019</b> , 9, 323-341	2.6	20
202	Sequence analyses at mitochondrial and nuclear loci reveal a novel <i>Theileria</i> sp. and aid in the phylogenetic resolution of piroplasmids from Australian marsupials and ticks. <i>PLoS ONE</i> , <b>2019</b> , 14, e0225822	3.7	7
201	<i>Giardia</i> : an under-reported foodborne parasite. <i>International Journal for Parasitology</i> , <b>2019</b> , 49, 1-11	4.3	68
200	First report of <i>Cryptosporidium parvum</i> in a dromedary camel calf from Western Australia. <i>Acta Parasitologica</i> , <b>2018</b> , 63, 422-427	1.7	9
199	Identification of <i>Theileria fuliginosa</i> -like species in <i>Ixodes australiensis</i> ticks from western grey kangaroos ( <i>Macropus fuliginosus</i> ) in Western Australia. <i>Ticks and Tick-borne Diseases</i> , <b>2018</b> , 9, 632-637	3.6	4
198	<i>Cryptosporidium</i> species and subtypes in animals inhabiting drinking water catchments in three states across Australia. <i>Water Research</i> , <b>2018</b> , 134, 327-340	12.5	37

197	A novel Ehrlichia species in blood and Ixodes ornithorhynchi ticks from platypuses (Ornithorhynchus anatinus) in Queensland and Tasmania, Australia. <i>Ticks and Tick-borne Diseases</i> , <b>2018</b> , 9, 435-442	3.6	12
196	Molecular characterisation of Salmonella enterica serovar Typhimurium and Campylobacter jejuni faecal carriage by captured rangeland goats. <i>Small Ruminant Research</i> , <b>2018</b> , 158, 48-53	1.7	3
195	Comparison of ELISA, nested PCR and sequencing and a novel qPCR for detection of Giardia isolates from Jordan. <i>Experimental Parasitology</i> , <b>2018</b> , 185, 23-28	2.1	5
194	Endemic, exotic and novel apicomplexan parasites detected during a national study of ticks from companion animals in Australia. <i>Parasites and Vectors</i> , <b>2018</b> , 11, 197	4	29
193	Faecal shedding of pathogenic Yersinia enterocolitica determined by qPCR for yst virulence gene is associated with reduced live weight but not diarrhoea in prime lambs. <i>Preventive Veterinary Medicine</i> , <b>2018</b> , 152, 56-64	3.1	2
192	Morphological and molecular characterisation of Isospora butcheriae n. sp. in a silvereye (Zosterops lateralis) (Latham, 1801). <i>Parasitology Research</i> , <b>2018</b> , 117, 1381-1388	2.4	5
191	An Australian dog diagnosed with an exotic tick-borne infection: should Australia still be considered free from Hepatozoon canis?. <i>International Journal for Parasitology</i> , <b>2018</b> , 48, 805-815	4.3	8
190	Profiling the diversity of Cryptosporidium species and genotypes in wastewater treatment plants in Australia using next generation sequencing. <i>Science of the Total Environment</i> , <b>2018</b> , 644, 635-648	10.2	27
189	Comparison of three cryptosporidiosis outbreaks in Western Australia: 2003, 2007 and 2011. <i>Epidemiology and Infection</i> , <b>2018</b> , 146, 1413-1424	4.3	11
188	Cryptosporidium infection is associated with reduced growth and diarrhoea in goats beyond weaning. <i>Veterinary Parasitology</i> , <b>2018</b> , 260, 30-37	2.8	11
187	Morphological and molecular characterisation of Eimeria vison-like oocysts (Apicomplexa:Eimeriidae) in farmed mink (Neovison vison) in Denmark. <i>Parasitology Research</i> , <b>2018</b> , 117, 2933-2939	2.4	1
186	Gastrointestinal helminths in farmers and their ruminant livestock from the Coastal Savannah zone of Ghana. <i>Parasitology Research</i> , <b>2018</b> , 117, 3183-3194	2.4	18
185	Recent insights into the tick microbiome gained through next-generation sequencing. <i>Parasites and Vectors</i> , <b>2018</b> , 11, 12	4	92
184	Genetic Diversity and Population Structure of Cryptosporidium. <i>Trends in Parasitology</i> , <b>2018</b> , 34, 997-1014	11.4	233
183	Cryptosporidium <b>2018</b> , 551-563		
182	Foodborne cryptosporidiosis. <i>International Journal for Parasitology</i> , <b>2018</b> , 48, 1-12	4.3	99
181	Salmonella enterica isolates from Western Australian rangeland goats remain susceptible to critically important antimicrobials. <i>Scientific Reports</i> , <b>2018</b> , 8, 15326	4.9	3
180	Genome-wide analysis of Borrelia turcica and Candidatus Borrelia tachyglossi shows relapsing fever-like genomes with unique genomic links to Lyme disease Borrelia. <i>Infection, Genetics and Evolution</i> , <b>2018</b> , 66, 72-81	4.5	22

179	Molecular surveillance of piroplasms in ticks from small and medium-sized urban and peri-urban mammals in Australia. <i>International Journal for Parasitology: Parasites and Wildlife</i> , <b>2018</b> , 7, 197-203	2.6	9
178	Molecular investigation into the presence of a Coxiella sp. in Rhipicephalus sanguineus ticks in Australia. <i>Veterinary Microbiology</i> , <b>2017</b> , 201, 141-145	3.3	12
177	Zoonotic Cryptosporidium and Giardia shedding by captured rangeland goats. <i>Veterinary Parasitology: Regional Studies and Reports</i> , <b>2017</b> , 7, 32-35	1.2	8
176	Morphological and molecular characterization of an uninucleated cyst-producing Entamoeba spp. in captured Rangeland goats in Western Australia. <i>Veterinary Parasitology</i> , <b>2017</b> , 235, 41-46	2.8	11
175	Characterization of two complete Isospora mitochondrial genomes from passerine birds: Isospora serinuse in a domestic canary and Isospora manorinae in a yellow-throated miner. <i>Veterinary Parasitology</i> , <b>2017</b> , 237, 137-142	2.8	7
174	Prevalence, genetic diversity and potential clinical impact of blood-borne and enteric protozoan parasites in native mammals from northern Australia. <i>Veterinary Parasitology</i> , <b>2017</b> , 238, 94-105	2.8	16
173	Next Generation Sequencing uncovers within-host differences in the genetic diversity of Cryptosporidium gp60 subtypes. <i>International Journal for Parasitology</i> , <b>2017</b> , 47, 601-607	4.3	24
172	Molecular typing of Giardia duodenalis in humans in Queensland - first report of Assemblage E. <i>Parasitology</i> , <b>2017</b> , 144, 1154-1161	2.7	68
171	Prevalence and pathogen load of Campylobacter spp., Salmonella enterica and Escherichia coli O157/O145 serogroup in sheep faeces collected at sale yards and in abattoir effluent in Western Australia. <i>Australian Veterinary Journal</i> , <b>2017</b> , 95, 143-148	1.2	9
170	Differences in the occurrence and epidemiology of cryptosporidiosis in Aboriginal and non-Aboriginal people in Western Australia (2002-2012). <i>Infection, Genetics and Evolution</i> , <b>2017</b> , 53, 100-106	4.5	17
169	Detection and phylogenetic characterisation of novel Anaplasma and Ehrlichia species in Amblyomma triguttatum subsp. from four allopatric populations in Australia. <i>Ticks and Tick-borne Diseases</i> , <b>2017</b> , 8, 749-756	3.6	20
168	Morphological and molecular characterization of three Eimeria species from captured rangeland goats in Western Australia. <i>Veterinary Parasitology: Regional Studies and Reports</i> , <b>2017</b> , 9, 75-83	1.2	10
167	New Technologies for Detection of Enteric Parasites. <i>Trends in Parasitology</i> , <b>2017</b> , 33, 532-546	6.4	68
166	Detection of Chlamydia pecorum in joints trimmed from ovine carcasses with arthritis at an abattoir in southern Australia. <i>Small Ruminant Research</i> , <b>2017</b> , 150, 80-86	1.7	3
165	Limiting swimming pool outbreaks of cryptosporidiosis - the roles of regulations, staff, patrons and research. <i>Journal of Water and Health</i> , <b>2017</b> , 15, 1-16	2.2	28
164	Molecular characterization of Cryptosporidium and Giardia in farmers and their ruminant livestock from the Coastal Savannah zone of Ghana. <i>Infection, Genetics and Evolution</i> , <b>2017</b> , 55, 236-243	4.5	33
163	Novel Primer Sets for Next Generation Sequencing-Based Analyses of Water Quality. <i>PLoS ONE</i> , <b>2017</b> , 12, e0170008	3.7	6
162	Increased genetic diversity and prevalence of co-infection with Trypanosoma spp. in koalas (Phascolarctos cinereus) and their ticks identified using next-generation sequencing (NGS). <i>PLoS ONE</i> , <b>2017</b> , 12, e0181279	3.7	26

161	Prevalence of Cryptosporidium species and subtypes in paediatric oncology and non-oncology patients with diarrhoea in Jordan. <i>Infection, Genetics and Evolution</i> , <b>2017</b> , 55, 127-130	4.5	15
160	Cryptosporidium homai n. sp. (Apicomplexa: Cryptosporidii) from the guinea pig (Cavia porcellus). <i>Veterinary Parasitology</i> , <b>2017</b> , 245, 92-101	2.8	21
159	Cryptosporidium in fish: alternative sequencing approaches and analyses at multiple loci to resolve mixed infections. <i>Parasitology</i> , <b>2017</b> , 144, 1811-1820	2.7	15
158	Trypanosomiasis in an Australian little red flying fox (Pteropus scapulatus). <i>Australian Veterinary Journal</i> , <b>2017</b> , 95, 259-261	1.2	13
157	Cryptosporidium and Giardia in Africa: current and future challenges. <i>Parasites and Vectors</i> , <b>2017</b> , 10, 195	4	129
156	Molecular characterization of <i>Candidatus Borrelia tachyglossi</i> (family Spirochaetaceae) in echidna ticks, <i>Bothriocroton concolor</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2017</b> , 67, 1075-1080	2.2	27
155	Genetic characterization of Cryptosporidium in animal and human isolates from Jordan. <i>Veterinary Parasitology</i> , <b>2016</b> , 228, 116-120	2.8	33
154	Greater intensity and frequency of Cryptosporidium and Giardia oocyst shedding beyond the neonatal period is associated with reductions in growth, carcass weight and dressing efficiency in sheep. <i>Veterinary Parasitology</i> , <b>2016</b> , 228, 42-51	2.8	19
153	It's official - Cryptosporidium is a gregarine: What are the implications for the water industry?. <i>Water Research</i> , <b>2016</b> , 105, 305-313	12.5	92
152	Detection of Dientamoeba fragilis in animal faeces using species specific real time PCR assay. <i>Veterinary Parasitology</i> , <b>2016</b> , 227, 42-7	2.8	14
151	Cryptosporidium in humans and animals-a one health approach to prophylaxis. <i>Parasite Immunology</i> , <b>2016</b> , 38, 535-47	2.2	137
150	Molecular characterisation of a disseminated Cryptosporidium infection in a Koi carp (Cyprinus carpio). <i>Veterinary Parasitology</i> , <b>2016</b> , 226, 53-6	2.8	14
149	Chronic Cystoisospora belli infection in an immunocompetent Myanmar refugee - microscopy is not sensitive enough. <i>BMC Infectious Diseases</i> , <b>2016</b> , 16, 221	4	9
148	A survey of ticks (Acari: Ixodidae) of companion animals in Australia. <i>Parasites and Vectors</i> , <b>2016</b> , 9, 207	4	37
147	Prevalence, faecal shedding and genetic characterisation of Yersinia spp. in sheep across four states of Australia. <i>Australian Veterinary Journal</i> , <b>2016</b> , 94, 129-37	1.2	3
146	Public health significance of zoonotic species in wildlife: Critical insights into better drinking water management. <i>International Journal for Parasitology: Parasites and Wildlife</i> , <b>2016</b> , 5, 88-109	2.6	112
145	First report of Cryptosporidium species in farmed and wild buffalo from the Northern Territory, Australia. <i>Parasitology Research</i> , <b>2016</b> , 115, 1349-53	2.4	9
144	Molecular characterization of native Australian trypanosomes in quokka (Setonix brachyurus) populations from Western Australia. <i>Parasitology International</i> , <b>2016</b> , 65, 205-8	2.1	4

143	First report of <i>Trypanosoma vegrandis</i> in koalas ( <i>Phascolarctos cinereus</i> ). <i>Parasitology International</i> , <b>2016</b> , 65, 316-8	2.1	6
142	Dynamics of Th17 associating cytokines in <i>Cryptosporidium parvum</i> -infected mice. <i>Parasitology Research</i> , <b>2016</b> , 115, 879-87	2.4	17
141	Morphological and molecular characterization of <i>Choleoeimeria pogonae</i> n. sp. coccidian parasite (Apicomplexa: Eimeriidae, 1989, Paperna and Landsberg) in a western bearded dragon ( <i>Pogona minor minor</i> ). <i>Experimental Parasitology</i> , <b>2016</b> , 160, 11-6	2.1	3
140	Zoonotic <i>Cryptosporidium</i> Species in Animals Inhabiting Sydney Water Catchments. <i>PLoS ONE</i> , <b>2016</b> , 11, e0168169	3.7	42
139	Phylogenetic characterisation of two novel Anaplasmataceae from Australian <i>Ixodes holocyclus</i> ticks: <i>Candidatus Neoehrlichia australis</i> and <i>Candidatus Neoehrlichia arcana</i> <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2016</b> , 66, 4256-4261	2.2	24
138	A simple method to test the reproducibility of the phylogenetic reconstructions: the molecular systematics of cyanobacteria as a case study. <i>Fottea</i> , <b>2016</b> , 16, 209-217	1.6	
137	Novel <i>Borrelia</i> species detected in echidna ticks, <i>Bothriocroton concolor</i> , in Australia. <i>Parasites and Vectors</i> , <b>2016</b> , 9, 339	4	47
136	First genetic characterisation of <i>Giardia</i> in human isolates from Jordan. <i>Parasitology Research</i> , <b>2016</b> , 115, 3723-9	2.4	8
135	Morphological and molecular characterization of <i>Isospora manorinae</i> n. sp. in a yellow-throated miner ( <i>Manorina flavigula wayensis</i> ) (Gould, 1840). <i>Experimental Parasitology</i> , <b>2016</b> , 163, 16-23	2.1	13
134	<i>Trypanosoma teixeirae</i> : A new species belonging to the <i>T. cruzi</i> clade causing trypanosomosis in an Australian little red flying fox ( <i>Pteropus scapulatus</i> ). <i>Veterinary Parasitology</i> , <b>2016</b> , 223, 214-21	2.8	19
133	Morphological and molecular characterization of <i>Eimeria labbeana</i> -like (Apicomplexa:Eimeriidae) in a domestic pigeon ( <i>Columba livia domestica</i> , Gmelin, 1789) in Australia. <i>Experimental Parasitology</i> , <b>2016</b> , 166, 124-30	2.1	8
132	Morphological and molecular characterization of <i>Isospora neochmiai</i> n. sp. in a captive-bred red-browed finch ( <i>Neochmia temporalis</i> ) (Latham, 1802). <i>Experimental Parasitology</i> , <b>2016</b> , 166, 181-8	2.1	9
131	Morphological and molecular characterization of <i>Eimeria purpureicephali</i> n. sp. (Apicomplexa:Eimeriidae) in a red-capped parrot ( <i>Purpureicephalus spurius</i> , Kuhl, 1820) in Western Australia. <i>International Journal for Parasitology: Parasites and Wildlife</i> , <b>2016</b> , 5, 34-9	2.6	7
130	Investigation of a swimming pool-associated cryptosporidiosis outbreak in the Kimberley region of Western Australia. <i>Epidemiology and Infection</i> , <b>2015</b> , 143, 1037-41	4.3	23
129	<i>Eimeria collieie</i> n. sp. (Apicomplexa:Eimeriidae) from the western long-necked turtle ( <i>Chelodina collieie</i> ). <i>Experimental Parasitology</i> , <b>2015</b> , 154, 75-81	2.1	4
128	The innate resistance of <i>Trypanosoma copemani</i> to human serum. <i>Experimental Parasitology</i> , <b>2015</b> , 153, 105-10	2.1	4
127	Validation of cell-free culture using scanning electron microscopy (SEM) and gene expression studies. <i>Experimental Parasitology</i> , <b>2015</b> , 153, 55-62	2.1	11
126	Morphological and molecular characterization of <i>Eimeria haematodi</i> , coccidian parasite (Apicomplexa: Eimeriidae) in a rainbow lorikeet ( <i>Trichoglossus haematodus</i> ). <i>Experimental Parasitology</i> , <b>2015</b> , 153, 123-8	2.1	6



125	New developments in Cryptosporidium research. <i>International Journal for Parasitology</i> , <b>2015</b> , 45, 367-73	4.3	100
124	<i>Isospora serinuse</i> n. sp. (Apicomplexa: Eimeriidae) from a domestic canary ( <i>Serinus canaria</i> forma domestica) (Passeriformes: Fringillidae) in Western Australia. <i>Experimental Parasitology</i> , <b>2015</b> , 159, 59-66	2.1	27
123	Genetic diversity of <i>Cryptosporidium</i> in fish at the 18S and actin loci and high levels of mixed infections. <i>Veterinary Parasitology</i> , <b>2015</b> , 214, 255-63	2.8	22
122	Prevalence and pathogen load of <i>Cryptosporidium</i> and <i>Giardia</i> in sheep faeces collected from saleyards and in abattoir effluent in Western Australia. <i>Small Ruminant Research</i> , <b>2015</b> , 130, 216-220	1.7	9
121	High prevalence of <i>Trypanosoma vegrandis</i> in bats from Western Australia. <i>Veterinary Parasitology</i> , <b>2015</b> , 214, 342-7	2.8	12
120	Target validation of the inosine monophosphate dehydrogenase (IMPDH) gene in <i>Cryptosporidium</i> using Phylomer( ) peptides. <i>Experimental Parasitology</i> , <b>2015</b> , 148, 40-8	2.1	13
119	Investigation of the morphological diversity of the potentially zoonotic <i>Trypanosoma copemani</i> in quokkas and Gilbert's potoroos. <i>Parasitology</i> , <b>2015</b> , 142, 1443-52	2.7	9
118	Inhibition of the endosymbiont "Candidatus <i>Midichloria mitochondrii</i> " during 16S rRNA gene profiling reveals potential pathogens in <i>Ixodes</i> ticks from Australia. <i>Parasites and Vectors</i> , <b>2015</b> , 8, 345	4	74
117	Molecular characterisation of <i>Cryptosporidium</i> and <i>Giardia</i> in cats ( <i>Felis catus</i> ) in Western Australia. <i>Experimental Parasitology</i> , <b>2015</b> , 155, 13-8	2.1	31
116	Identification of polymorphic genes for use in assemblage B genotyping assays through comparative genomics of multiple assemblage B <i>Giardia duodenalis</i> isolates. <i>Molecular and Biochemical Parasitology</i> , <b>2015</b> , 201, 1-4	1.9	24
115	First Molecular Characterization of <i>Theileria ornithorhynchi</i> Mackerras, 1959: yet Another Challenge to the Systematics of the Piroplasms. <i>Protist</i> , <b>2015</b> , 166, 609-20	2.5	16
114	<i>Isospora streperae</i> n. sp. (Apicomplexa: Eimeriidae) from a grey currawong ( <i>Strepera versicolour plumbea</i> ) (Passeriformes: Artamidae) in Western Australia. <i>Experimental Parasitology</i> , <b>2015</b> , 151-152, 49-55	2.1	9
113	<i>Cryptosporidium huwi</i> n. sp. (Apicomplexa: Eimeriidae) from the guppy ( <i>Poecilia reticulata</i> ). <i>Experimental Parasitology</i> , <b>2015</b> , 150, 31-5	2.1	48
112	Comparison of Sanger and next generation sequencing performance for genotyping <i>Cryptosporidium</i> isolates at the 18S rRNA and actin loci. <i>Experimental Parasitology</i> , <b>2015</b> , 151-152, 21-7	2.1	29
111	Bacterial Profiling Reveals Novel "Ca. <i>Neoehrlichia</i> ", Ehrlichia, and Anaplasma Species in Australian Human-Biting Ticks. <i>PLoS ONE</i> , <b>2015</b> , 10, e0145449	3.7	47
110	Development of a quantitative PCR (qPCR) for <i>Giardia</i> and analysis of the prevalence, cyst shedding and genotypes of <i>Giardia</i> present in sheep across four states in Australia. <i>Experimental Parasitology</i> , <b>2014</b> , 137, 46-52	2.1	30
109	Morphological and molecular characterization of <i>Eimeria paludosa</i> coccidian parasite (Apicomplexa:Eimeriidae) in a dusky moorhen ( <i>Gallinula tenebrosa</i> , Gould, 1846) in Australia. <i>Experimental Parasitology</i> , <b>2014</b> , 147, 16-22	2.1	9
108	Comparison of next-generation droplet digital PCR (ddPCR) with quantitative PCR (qPCR) for enumeration of <i>Cryptosporidium</i> oocysts in faecal samples. <i>International Journal for Parasitology</i> , <b>2014</b> , 44, 1105-13	4.3	123

107	A new Caryospora coccidian species (Apicomplexa: Eimeriidae) from the laughing kookaburra ( <i>Dacelo novaeguineae</i> ). <i>Experimental Parasitology</i> , <b>2014</b> , 145, 68-73	2.1	16
106	Novel genotypes of <i>Trypanosoma binneyi</i> from wild platypuses ( <i>Ornithorhynchus anatinus</i> ) and identification of a leech as a potential vector. <i>Experimental Parasitology</i> , <b>2014</b> , 145, 42-50	2.1	25
105	Longitudinal prevalence, oocyst shedding and molecular characterisation of <i>Eimeria</i> species in sheep across four states in Australia. <i>Experimental Parasitology</i> , <b>2014</b> , 145, 14-21	2.1	10
104	Piroplasms of New Zealand seabirds. <i>Parasitology Research</i> , <b>2014</b> , 113, 4407-14	2.4	15
103	Further characterisation of two <i>Eimeria</i> species ( <i>Eimeria quokka</i> and <i>Eimeria setonicis</i> ) in quokkas ( <i>Setonix brachyurus</i> ). <i>Experimental Parasitology</i> , <b>2014</b> , 138, 48-54	2.1	10
102	<i>Cryptosporidium</i> species in sheep and goats from Papua New Guinea. <i>Experimental Parasitology</i> , <b>2014</b> , 141, 134-7	2.1	31
101	Molecular confirmation of the first autochthonous case of human babesiosis in Australia using a novel primer set for the beta-tubulin gene. <i>Experimental Parasitology</i> , <b>2014</b> , 141, 93-7	2.1	16
100	<i>Isospora anthochaerae</i> n. sp. (Apicomplexa: Eimeriidae) from a Red wattlebird ( <i>Anthochaera carunculata</i> ) (Passeriformes: Meliphagidae) in Western Australia. <i>Experimental Parasitology</i> , <b>2014</b> , 140, 1-7	2.1	18
99	Polyphasic identification of cyanobacterial isolates from Australia. <i>Water Research</i> , <b>2014</b> , 59, 248-61	12.5	22
98	Longitudinal prevalence and faecal shedding of <i>Chlamydia pecorum</i> in sheep. <i>Veterinary Journal</i> , <b>2014</b> , 201, 322-6	2.5	22
97	Longitudinal prevalence, faecal shedding and molecular characterisation of <i>Campylobacter</i> spp. and <i>Salmonella enterica</i> in sheep. <i>Veterinary Journal</i> , <b>2014</b> , 202, 250-4	2.5	13
96	<i>Cryptosporidium</i> species in humans and animals: current understanding and research needs. <i>Parasitology</i> , <b>2014</b> , 141, 1667-85	2.7	383
95	Longitudinal prevalence, oocyst shedding and molecular characterisation of <i>Cryptosporidium</i> species in sheep across four states in Australia. <i>Veterinary Parasitology</i> , <b>2014</b> , 200, 50-8	2.8	43
94	Subtyping <i>Cryptosporidium ubiquitum</i> , a zoonotic pathogen emerging in humans. <i>Emerging Infectious Diseases</i> , <b>2014</b> , 20, 217-24	10.2	148
93	Taxonomy and Molecular Taxonomy <b>2014</b> , 3-41		18
92	Identification of <i>Anisakis</i> species (Nematoda: Anisakidae) in marine fish hosts from Papua New Guinea. <i>Veterinary Parasitology</i> , <b>2013</b> , 193, 126-33	2.8	20
91	Zoonotic potential of <i>Giardia</i> . <i>International Journal for Parasitology</i> , <b>2013</b> , 43, 943-56	4.3	383
90	<i>Eimeria tiliquae</i> n. sp. (Apicomplexa: Eimeriidae) from the shingleback skink ( <i>Tiliqua rugosa rugosa</i> ). <i>Experimental Parasitology</i> , <b>2013</b> , 133, 144-9	2.1	4

89	Specific and quantitative detection and identification of <i>Cryptosporidium hominis</i> and <i>C. parvum</i> in clinical and environmental samples. <i>Experimental Parasitology</i> , <b>2013</b> , 135, 142-7	2.1	113
88	Novel <i>Eimeria</i> sp. isolated from a Kingo skink ( <i>Egernia kingii</i> ) in Western Australia. <i>Experimental Parasitology</i> , <b>2013</b> , 133, 162-5	2.1	18
87	Molecular characterization of <i>Cryptosporidium</i> spp. from wild rats and mice from rural communities in the Philippines. <i>Infection, Genetics and Evolution</i> , <b>2013</b> , 16, 5-12	4.5	46
86	Human cryptosporidiosis diagnosed in Western Australia: a mixed infection with <i>Cryptosporidium meleagridis</i> , the <i>Cryptosporidium mink</i> genotype, and an unknown <i>Cryptosporidium</i> species. <i>Journal of Clinical Microbiology</i> , <b>2013</b> , 51, 2463-5	9.7	26
85	Infection levels of gastrointestinal parasites in sheep and goats in Papua New Guinea. <i>Journal of Helminthology</i> , <b>2013</b> , 87, 409-15	1.6	9
84	Metabolomic profiling of faecal extracts from <i>Cryptosporidium parvum</i> infection in experimental mouse models. <i>PLoS ONE</i> , <b>2013</b> , 8, e77803	3.7	18
83	Prevalence of <i>Giardia</i> spp. infection in pre-weaned and weaned calves in relation to management factors. <i>Veterinary Journal</i> , <b>2012</b> , 191, 135-7	2.5	13
82	Impacts of naturally acquired protozoa and strongylid nematode infections on growth and faecal attributes in lambs. <i>Veterinary Parasitology</i> , <b>2012</b> , 184, 298-308	2.8	18
81	Molecular identification of naturally acquired strongylid infections in lambs--an investigation into how lamb age influences diagnostic sensitivity. <i>Veterinary Parasitology</i> , <b>2012</b> , 187, 227-36	2.8	8
80	Prevalence of <i>Cryptosporidium</i> species in recreational versus non-recreational water sources. <i>Experimental Parasitology</i> , <b>2012</b> , 131, 399-403	2.1	14
79	Multiple <i>Cryptosporidium</i> genotypes detected in wild black rats ( <i>Rattus rattus</i> ) from northern Australia. <i>Experimental Parasitology</i> , <b>2012</b> , 131, 404-12	2.1	25
78	Molecular characterization of <i>Eimeria</i> species in macropods. <i>Experimental Parasitology</i> , <b>2012</b> , 132, 216-21	2.1	26
77	Development of a modified molecular diagnostic procedure for the identification and quantification of naturally occurring strongylid larvae on pastures. <i>Veterinary Parasitology</i> , <b>2012</b> , 190, 467-81	2.8	12
76	Phylogenetic study of <i>Baylisascaris schroederi</i> isolated from Qinling subspecies of giant panda in China based on combined nuclear 5.8S and the second internal transcribed spacer (ITS-2) ribosomal DNA sequences. <i>Parasitology International</i> , <b>2012</b> , 61, 497-500	2.1	12
75	Development of an untargeted metabolomics method for the analysis of human faecal samples using <i>Cryptosporidium</i> -infected samples. <i>Molecular and Biochemical Parasitology</i> , <b>2012</b> , 185, 145-50	1.9	56
74	<i>Cryptosporidium tyzzeri</i> and <i>Cryptosporidium pestis</i> : which name is valid?. <i>Experimental Parasitology</i> , <b>2012</b> , 130, 308-9	2.1	7
73	Evidence of <i>Cryptosporidium</i> transmission between cattle and humans in northern New South Wales. <i>Experimental Parasitology</i> , <b>2012</b> , 130, 437-41	2.1	59
72	Identification of novel <i>Babesia</i> and <i>Theileria</i> genotypes in the endangered marsupials, the woylie ( <i>Bettongia penicillata ogilbyi</i> ) and boodie ( <i>Bettongia lesueur</i> ). <i>Experimental Parasitology</i> , <b>2012</b> , 131, 25-30 <sup>1</sup>		34

71	A high prevalence of <i>Theileria penicillata</i> in woylies ( <i>Bettongia penicillata</i> ). <i>Experimental Parasitology</i> , <b>2012</b> , 131, 157-61	2.1	9
70	<i>Cryptosporidium</i> species in Australian wildlife and domestic animals. <i>Parasitology</i> , <b>2012</b> , 139, 1673-88	2.7	46
69	The potential impact of native Australian trypanosome infections on the health of koalas ( <i>Phascolarctos cinereus</i> ). <i>Parasitology</i> , <b>2011</b> , 138, 873-83	2.7	33
68	Novel trypanosome <i>Trypanosoma gilletti</i> sp. (Euglenozoa: Trypanosomatidae) and the extension of the host range of <i>Trypanosoma copemani</i> to include the koala ( <i>Phascolarctos cinereus</i> ). <i>Parasitology</i> , <b>2011</b> , 138, 59-70	2.7	43
67	Identification and differentiation of <i>Cryptosporidium</i> species by capillary electrophoresis single-strand conformation polymorphism. <i>FEMS Microbiology Letters</i> , <b>2011</b> , 314, 34-41	2.9	9
66	Molecular characterization of <i>Cryptosporidium</i> and <i>Giardia</i> in pre-weaned calves in Western Australia and New South Wales. <i>Veterinary Parasitology</i> , <b>2011</b> , 176, 145-50	2.8	58
65	Genetic characterization of flea-derived <i>Bartonella</i> species from native animals in Australia suggests host-parasite co-evolution. <i>Infection, Genetics and Evolution</i> , <b>2011</b> , 11, 1868-72	4.5	15
64	Comparison of molecular and McMaster microscopy techniques to confirm the presence of naturally acquired strongylid nematode infections in sheep. <i>Molecular and Biochemical Parasitology</i> , <b>2011</b> , 180, 62-7	1.9	23
63	Longitudinal investigation of protozoan parasites in meat lamb farms in southern Western Australia. <i>Preventive Veterinary Medicine</i> , <b>2011</b> , 101, 192-203	3.1	42
62	Candidatus <i>Bartonella antechini</i> : a novel <i>Bartonella</i> species detected in fleas and ticks from the yellow-footed antechinus ( <i>Antechinus flavipes</i> ), an Australian marsupial. <i>Veterinary Microbiology</i> , <b>2011</b> , 149, 517-21	3.3	18
61	The molecular characterization of an <i>Eimeria</i> and <i>Cryptosporidium</i> detected in Asian seabass ( <i>Lates calcarifer</i> ) cultured in Vietnam. <i>Veterinary Parasitology</i> , <b>2011</b> , 181, 91-6	2.8	19
60	Identification of novel trypanosome genotypes in native Australian marsupials. <i>Veterinary Parasitology</i> , <b>2011</b> , 183, 21-30	2.8	32
59	Multi-locus analysis of <i>Giardia duodenalis</i> intra-Assemblage B substitution patterns in cloned culture isolates suggests sub-Assemblage B analyses will require multi-locus genotyping with conserved and variable genes. <i>International Journal for Parasitology</i> , <b>2011</b> , 41, 495-503	4.3	43
58	Prevalence of and management factors contributing to <i>Cryptosporidium</i> sp. infection in pre-weaned and post-weaned calves in Johor, Malaysia. <i>Experimental Parasitology</i> , <b>2011</b> , 127, 534-8	2.1	48
57	Identification of zoonotic <i>Cryptosporidium</i> and <i>Giardia</i> genotypes infecting animals in Sydney water catchments. <i>Experimental Parasitology</i> , <b>2011</b> , 128, 138-44	2.1	57
56	Effect of dung burial by the dung beetle <i>Bubas bison</i> on numbers and viability of <i>Cryptosporidium</i> oocysts in cattle dung. <i>Experimental Parasitology</i> , <b>2011</b> , 129, 1-4	2.1	14
55	Diversity of <i>Bartonella</i> species detected in arthropod vectors from animals in Australia. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , <b>2011</b> , 34, 411-7	2.6	20
54	Zoonotic <i>Bartonella</i> species in fleas and blood from red foxes in Australia. <i>Vector-Borne and Zoonotic Diseases</i> , <b>2011</b> , 11, 1549-53	2.4	19

53	Morphological and molecular characterisation of a mixed <i>Cryptosporidium muris</i> / <i>Cryptosporidium felis</i> infection in a cat. <i>Veterinary Parasitology</i> , <b>2011</b> , 175, 160-4	2.8	13
52	Identification of novel <i>Cryptosporidium</i> genotypes in kangaroos from Western Australia. <i>Veterinary Parasitology</i> , <b>2011</b> , 179, 22-7	2.8	23
51	Development of a multilocus sequence tool for typing <i>Cryptosporidium muris</i> and <i>Cryptosporidium andersoni</i> . <i>Journal of Clinical Microbiology</i> , <b>2011</b> , 49, 34-41	9.7	51
50	Vector of <i>Trypanosoma copemani</i> identified as <i>Ixodes</i> sp. <i>Parasitology</i> , <b>2011</b> , 138, 866-72	2.7	29
49	<i>Cryptosporidium</i> in birds, fish and amphibians. <i>Experimental Parasitology</i> , <b>2010</b> , 124, 113-20	2.1	97
48	Identification of rare and novel <i>Cryptosporidium</i> GP60 subtypes in human isolates from Jordan. <i>Experimental Parasitology</i> , <b>2010</b> , 125, 161-4	2.1	52
47	Molecular characterisation of <i>Cryptosporidium</i> outbreaks in Western and South Australia. <i>Experimental Parasitology</i> , <b>2010</b> , 125, 325-8	2.1	45
46	Longitudinal multi-locus molecular characterisation of sporadic Australian human clinical cases of cryptosporidiosis from 2005 to 2008. <i>Experimental Parasitology</i> , <b>2010</b> , 125, 348-56	2.1	56
45	High prevalence <i>Giardia duodenalis</i> assemblage B and potentially zoonotic subtypes in sporadic human cases in Western Australia. <i>International Journal for Parasitology</i> , <b>2010</b> , 40, 293-7	4.3	37
44	Identification of zoonotic <i>Giardia</i> genotypes in fish. <i>International Journal for Parasitology</i> , <b>2010</b> , 40, 779-85	4.3	25
43	Identification of novel and zoonotic <i>Cryptosporidium</i> species in marine fish. <i>Veterinary Parasitology</i> , <b>2010</b> , 168, 190-5	2.8	41
42	Complete development and multiplication of <i>Cryptosporidium hominis</i> in cell-free culture. <i>Veterinary Parasitology</i> , <b>2010</b> , 169, 29-36	2.8	30
41	Identification of novel <i>Cryptosporidium</i> species in aquarium fish. <i>Veterinary Parasitology</i> , <b>2010</b> , 174, 43-8	2.8	29
40	<i>Cryptosporidium</i> sp. rabbit genotype, a newly identified human pathogen. <i>Emerging Infectious Diseases</i> , <b>2009</b> , 15, 829-30	10.2	99
39	Transient transfection of <i>Cryptosporidium parvum</i> using green fluorescent protein (GFP) as a marker. <i>Molecular and Biochemical Parasitology</i> , <b>2009</b> , 168, 143-8	1.9	16
38	<i>Giardia</i> genotypes in pigs in Western Australia: prevalence and association with diarrhea. <i>Experimental Parasitology</i> , <b>2009</b> , 121, 381-3	2.1	42
37	<i>Theileria gilberti</i> n. sp. (Apicomplexa: Theileriidae) in the Gilbert potoroo ( <i>Potorous gilbertii</i> ). <i>Journal of Eukaryotic Microbiology</i> , <b>2009</b> , 56, 290-5	3.6	16
36	Prevalence and molecular characterisation of <i>Cryptosporidium</i> and <i>Giardia</i> species in pre-weaned sheep in Australia. <i>Veterinary Parasitology</i> , <b>2009</b> , 161, 19-24	2.8	80

35	Trypanosoma irwini n. sp (Sarcomastigophora: Trypanosomatidae) from the koala ( Phascolarctos cinereus). <i>Parasitology</i> , <b>2009</b> , 136, 875-85	2.7	53
34	Morphological and molecular characterization of Trypanosoma copemani n. sp. (Trypanosomatidae) isolated from Gilbert's potoroo ( Potorous gilbertii) and quokka ( Setonix brachyurus). <i>Parasitology</i> , <b>2009</b> , 136, 783-92	2.7	41
33	Cryptosporidium GP60 genotypes from humans and domesticated animals in Australia, North America and Europe. <i>Experimental Parasitology</i> , <b>2008</b> , 118, 118-21	2.1	72
32	In vitro analysis of the TAT protein transduction domain as a drug delivery vehicle in protozoan parasites. <i>Experimental Parasitology</i> , <b>2008</b> , 118, 303-7	2.1	6
31	Cryptosporidium varanii takes precedence over C. saurophilum. <i>Experimental Parasitology</i> , <b>2008</b> , 118, 434-7	2.1	38
30	Prevalence of Cryptosporidium and Giardia species in animals in irrigation catchments in the southwest of Australia. <i>Experimental Parasitology</i> , <b>2008</b> , 118, 596-9	2.1	47
29	Phylogenetic analysis of Cystoisospora species at the rRNA ITS1 locus and development of a PCR-RFLP assay. <i>Experimental Parasitology</i> , <b>2008</b> , 118, 592-5	2.1	43
28	Evidence supporting zoonotic transmission of Cryptosporidium in rural New South Wales. <i>Experimental Parasitology</i> , <b>2008</b> , 119, 192-5	2.1	52
27	Pyrrhocoricin as a potential drug delivery vehicle for Cryptosporidium parvum. <i>Experimental Parasitology</i> , <b>2008</b> , 119, 301-3	2.1	9
26	Prevalence of Cryptosporidium genotypes in pre and post-weaned pigs in Australia. <i>Experimental Parasitology</i> , <b>2008</b> , 119, 418-21	2.1	34
25	Comparison of various staining methods for the detection of Cryptosporidium in cell-free culture. <i>Experimental Parasitology</i> , <b>2008</b> , 120, 67-72	2.1	21
24	Identification of zoonotic Giardia genotypes in marsupials in Australia. <i>Experimental Parasitology</i> , <b>2008</b> , 120, 88-93	2.1	36
23	Molecular identification and prevalence of Isospora sp. in pigs in Western Australia using a PCR-RFLP assay. <i>Experimental Parasitology</i> , <b>2008</b> , 120, 191-3	2.1	8
22	Molecular epidemiology of giardiasis. <i>Molecular and Biochemical Parasitology</i> , <b>2008</b> , 160, 75-80	1.9	329
21	Molecular characterization of Babesia kiwiensis from the brown kiwi (Apteryx mantelli). <i>Journal of Parasitology</i> , <b>2008</b> , 94, 557-60	0.9	15
20	A new species of Cryptosporidium (Apicomplexa: Cryptosporidiidae) from eastern grey kangaroos (Macropus giganteus). <i>Journal of Parasitology</i> , <b>2008</b> , 94, 1114-7	0.9	33
19	Cryptosporidium fayeri n. sp. (Apicomplexa: Cryptosporidiidae) from the Red Kangaroo (Macropus rufus). <i>Journal of Eukaryotic Microbiology</i> , <b>2008</b> , 55, 22-6	3.6	46
18	Specific and genotypic identification of Cryptosporidium from a broad range of host species by nonisotopic SSCP analysis of nuclear ribosomal DNA. <i>Electrophoresis</i> , <b>2007</b> , 28, 2818-25	3.6	28

17	The first finding of a natural infection of <i>Cryptosporidium muris</i> in a cat. <i>Veterinary Parasitology</i> , <b>2007</b> , 144, 349-52	2.8	27
16	Blood, Bull Terriers and Babesiosis: further evidence for direct transmission of <i>Babesia gibsoni</i> in dogs. <i>Australian Veterinary Journal</i> , <b>2007</b> , 85, 459-63	1.2	84
15	<i>Babesia gibsoni</i> : detection during experimental infections and after combined atovaquone and azithromycin therapy. <i>Experimental Parasitology</i> , <b>2007</b> , 117, 115-23	2.1	35
14	Response to the newly proposed species <i>Cryptosporidium pestis</i> . <i>Trends in Parasitology</i> , <b>2007</b> , 23, 41-2; author reply 42-3	6.4	14
13	Novel <i>Cryptosporidium</i> genotype in wild Australian mice ( <i>Mus domesticus</i> ). <i>Applied and Environmental Microbiology</i> , <b>2007</b> , 73, 7693-6	4.8	27
12	Molecular Epidemiology <b>2007</b> , 119-171		2
11	Identification of novel <i>Cryptosporidium</i> genotypes from avian hosts. <i>Applied and Environmental Microbiology</i> , <b>2006</b> , 72, 7548-53	4.8	149
10	Genotypes of <i>Cryptosporidium</i> from Sydney water catchment areas. <i>Journal of Applied Microbiology</i> , <b>2005</b> , 98, 1221-9	4.7	40
9	Sheep may not be an important zoonotic reservoir for <i>Cryptosporidium</i> and <i>Giardia</i> parasites. <i>Applied and Environmental Microbiology</i> , <b>2005</b> , 71, 4992-7	4.8	161
8	Genetic diversity of <i>Cryptosporidium</i> spp. in captive reptiles. <i>Applied and Environmental Microbiology</i> , <b>2004</b> , 70, 891-9	4.8	102
7	Molecular and biological characterization of a <i>Cryptosporidium molnari</i> -like isolate from a guppy ( <i>Poecilia reticulata</i> ). <i>Applied and Environmental Microbiology</i> , <b>2004</b> , 70, 3761-5	4.8	38
6	Genotypes of <i>Cryptosporidium</i> species infecting fur-bearing mammals differ from those of species infecting humans. <i>Applied and Environmental Microbiology</i> , <b>2004</b> , 70, 7574-7	4.8	75
5	<i>Cryptosporidium</i> taxonomy: recent advances and implications for public health. <i>Clinical Microbiology Reviews</i> , <b>2004</b> , 17, 72-97	34	640
4	Cryptosporidiosis: an update in molecular epidemiology. <i>Current Opinion in Infectious Diseases</i> , <b>2004</b> , 17, 483-90	5.4	202
3	Identification of novel <i>Cryptosporidium</i> genotypes from the Czech Republic. <i>Applied and Environmental Microbiology</i> , <b>2003</b> , 69, 4302-7	4.8	271
2	Host adaptation and host-parasite co-evolution in <i>Cryptosporidium</i> : implications for taxonomy and public health. <i>International Journal for Parasitology</i> , <b>2002</b> , 32, 1773-85	4.3	225
1	Chemical removal in waste stabilisation pond systems of varying configuration. <i>Environmental Science: Water Research and Technology</i> ,	4.2	1