

# Agustn Estrada-Pea

## List of Publications by Year in Descending Order

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**Version:** 2024-04-28

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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.

220  
papers

7,840  
citations

43  
h-index

80  
g-index

244  
ext. papers

9,772  
ext. citations

4.2  
avg, IF

6.44  
L-index

#	Paper	IF	Citations
220	Vector microbiota manipulation by host antibodies: the forgotten strategy to develop transmission-blocking vaccines.. <i>Parasites and Vectors</i> , <b>2022</b> , 15, 4	4	4
219	Is composition of vertebrates an indicator of the prevalence of tick-borne pathogens?. <i>Infection Ecology and Epidemiology</i> , <b>2022</b> , 12, 2025647	4.3	0
218	Reestablishment of <i>Rhipicephalus secundus</i> Feldman-Muhsam, 1952 (Acari: Ixodidae).. <i>Ticks and Tick-borne Diseases</i> , <b>2022</b> , 13, 101897	3.6	0
217	Widespread Detection of Multiple Strains of Crimean-Congo Hemorrhagic Fever Virus in Ticks, Spain.. <i>Emerging Infectious Diseases</i> , <b>2021</b> , 28, 394-402	10.2	2
216	Thermostable Keystone Bacteria Maintain the Functional Diversity of the <i>Ixodes scapularis</i> Microbiome Under Heat Stress. <i>Microbial Ecology</i> , <b>2021</b> , 1	4.4	2
215	Scenes From Tick Physiology: Proteins of Sialome Talk About Their Biological Processes.. <i>Frontiers in Cellular and Infection Microbiology</i> , <b>2021</b> , 11, 767845	5.9	1
214	Using network analysis to identify seasonal patterns and key nodes for risk-based surveillance of pig diseases in Italy. <i>Transboundary and Emerging Diseases</i> , <b>2021</b> , 68, 3541-3551	4.2	1
213	Pitfalls in Tick and Tick-Borne Pathogens Research, Some Recommendations and a Call for Data Sharing. <i>Pathogens</i> , <b>2021</b> , 10,	4.5	7
212	Probable overwintering of adult <i>Hyalomma rufipes</i> in Central Europe. <i>Ticks and Tick-borne Diseases</i> , <b>2021</b> , 12, 101718	3.6	2
211	Modelling the potential spread of <i>Hyalomma marginatum</i> ticks in Europe by migratory birds. <i>International Journal for Parasitology</i> , <b>2021</b> , 51, 1-11	4.3	7
210	Tick-borne diseases and co-infection: Current considerations. <i>Ticks and Tick-borne Diseases</i> , <b>2021</b> , 12, 101607	3.6	10
209	Towards New Horizons: Climate Trends in Europe Increase the Environmental Suitability for Permanent Populations of (Ixodidae). <i>Pathogens</i> , <b>2021</b> , 10,	4.5	6
208	Anti-Microbiota Vaccines Modulate the Tick Microbiome in a Taxon-Specific Manner. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 704621	8.4	11
207	Characterization by Quantitative Serum Proteomics of Immune-Related Prognostic Biomarkers for COVID-19 Symptomatology. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 730710	8.4	4
206	Exploring the ecological and evolutionary relationships between <i>Rickettsia</i> and hard ticks in the Neotropical region. <i>Ticks and Tick-borne Diseases</i> , <b>2021</b> , 12, 101754	3.6	1
205	Cattle ticks and tick-borne diseases: a review of Uganda's situation. <i>Ticks and Tick-borne Diseases</i> , <b>2021</b> , 12, 101756	3.6	8
204	Current debates and advances in tick microbiome research.. <i>Current Research in Parasitology and Vector-borne Diseases</i> , <b>2021</b> , 1, 100036		15

203	Could climate trends disrupt the contact rates between <i>Ixodes ricinus</i> (Acari, Ixodidae) and the reservoirs of <i>Borrelia burgdorferi</i> s.l.? <i>PLoS ONE</i> , <b>2020</b> , 15, e0233771	3.7	8
202	A community approach to the Neotropical ticks-hosts interactions. <i>Scientific Reports</i> , <b>2020</b> , 10, 9269	4.9	5
201	Taxon Appearance From Extraction and Amplification Steps Demonstrates the Value of Multiple Controls in Tick Microbiota Analysis. <i>Frontiers in Microbiology</i> , <b>2020</b> , 11, 1093	5.7	14
200	A Retrospective Assessment of Temperature Trends in Northern Europe Reveals a Deep Impact on the Life Cycle of (Acari: Ixodidae). <i>Pathogens</i> , <b>2020</b> , 9,	4.5	4
199	Modeling tick vaccines: a key tool to improve protection efficacy. <i>Expert Review of Vaccines</i> , <b>2020</b> , 19, 217-225	5.2	5
198	The scale affects our view on the identification and distribution of microbial communities in ticks. <i>Parasites and Vectors</i> , <b>2020</b> , 13, 36	4	19
197	A Novel Combined Scientific and Artistic Approach for the Advanced Characterization of Interactomes: The Akirin/Subolesin Model. <i>Vaccines</i> , <b>2020</b> , 8,	5.3	9
196	First record of <i>Hyalomma rufipes</i> in the Czech Republic, with a review of relevant cases in other parts of Europe. <i>Ticks and Tick-borne Diseases</i> , <b>2020</b> , 11, 101421	3.6	10
195	Rejection of the name and all proposed species comb. nov. placed therein. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2020</b> , 70, 3577-3581	2.2	13
194	Controversies in bacterial taxonomy: The example of the genus <i>Borrelia</i> . <i>Ticks and Tick-borne Diseases</i> , <b>2020</b> , 11, 101335	3.6	23
193	Behind Taxonomic Variability: The Functional Redundancy in the Tick Microbiome. <i>Microorganisms</i> , <b>2020</b> , 8,	4.9	9
192	Anti-Tick Microbiota Vaccine Impacts Performance during Feeding. <i>Vaccines</i> , <b>2020</b> , 8,	5.3	21
191	Control of tick infestations in wild roe deer ( <i>Capreolus capreolus</i> ) vaccinated with the Q38 Subolesin/Akirin chimera. <i>Vaccine</i> , <b>2020</b> , 38, 6450-6454	4.1	6
190	Resistance of Tick Gut Microbiome to Anti-Tick Vaccines, Pathogen Infection and Antimicrobial Peptides. <i>Pathogens</i> , <b>2020</b> , 9,	4.5	18
189	Tick and Host Derived Compounds Detected in the Cement Complex Substance. <i>Biomolecules</i> , <b>2020</b> , 10,	5.9	22
188	Handling the Microbial Complexity Associated to Ticks <b>2019</b> ,		6
187	Modeling Modulation of the Tick Regulome in Response to for the Identification of New Control Targets. <i>Frontiers in Physiology</i> , <b>2019</b> , 10, 462	4.6	5
186	Environmental and Molecular Drivers of the EGal Syndrome. <i>Frontiers in Immunology</i> , <b>2019</b> , 10, 1210	8.4	50

185	Survey of Crimean-Congo Hemorrhagic Fever enzootic focus, Spain, 2011-2015. <i>Emerging Infectious Diseases</i> , <b>2019</b> , 25, 1177-1184	10.2	24
184	Endosymbionts carried by ticks feeding on dogs in Spain. <i>Ticks and Tick-borne Diseases</i> , <b>2019</b> , 10, 848-852	3.6	6
183	Phyloproteomic and functional analyses do not support a split in the genus <i>Borrelia</i> (phylum Spirochaetes). <i>BMC Evolutionary Biology</i> , <b>2019</b> , 19, 54	3	8
182	Maximising data to optimise animal disease early warning systems and risk assessment tools within Europe. <i>Microbial Risk Analysis</i> , <b>2019</b> , 13, 100072	1.6	1
181	Sex-Specific Linkages Between Taxonomic and Functional Profiles of Tick Gut Microbiomes. <i>Frontiers in Cellular and Infection Microbiology</i> , <b>2019</b> , 9, 298	5.9	20
180	Longitudinal Study of Infection with spp. in Questing Ticks from North-Western Spain. <i>Vector-Borne and Zoonotic Diseases</i> , <b>2019</b> , 19, 785-792	2.4	6
179	Evolutionary Insights into the Tick Hologenome. <i>Trends in Parasitology</i> , <b>2019</b> , 35, 725-737	6.4	27
178	<i>Anaplasma phagocytophilum</i> evolves in geographical and biotic niches of vertebrates and ticks. <i>Parasites and Vectors</i> , <b>2019</b> , 12, 328	4	41
177	The Good, the Bad and the Tick. <i>Frontiers in Cell and Developmental Biology</i> , <b>2019</b> , 7, 79	5.7	2
176	A new on the block: - a human health risk?. <i>Eurosurveillance</i> , <b>2019</b> , 24,	19.8	36
175	A review on the eco-epidemiology and clinical management of human granulocytic anaplasmosis and its agent in Europe. <i>Parasites and Vectors</i> , <b>2019</b> , 12, 599	4	39
174	Species occurrence of ticks in South America, and interactions with biotic and abiotic traits. <i>Scientific Data</i> , <b>2019</b> , 6, 299	8.2	2
173	Tick species diversity and population dynamics of <i>Ixodes ricinus</i> in Galicia (north-western Spain). <i>Ticks and Tick-borne Diseases</i> , <b>2019</b> , 10, 132-137	3.6	13
172	Towards the integrative analysis of tick microbiome. <i>Ticks and Tick-borne Diseases</i> , <b>2019</b> , 10, 34-35	3.6	2
171	Low genetic diversity of <i>Ehrlichia canis</i> associated with high co-infection rates in <i>Rhipicephalus sanguineus</i> (s.l.). <i>Parasites and Vectors</i> , <b>2019</b> , 12, 12	4	15
170	Evaluating a mixed abiotic-biotic model for the distribution and host contact rates of an arthropod vector of pathogens: An example with <i>Ixodes ricinus</i> (Ixodidae). <i>Microbial Risk Analysis</i> , <b>2019</b> , 13, 100067	1.6	1
169	Vectors of Babesiosis. <i>Annual Review of Entomology</i> , <b>2019</b> , 64, 149-165	21.8	42
168	Sources of Information and Methods <b>2018</b> , 27-65		

167	The Genus Haemaphysalis Koch, 1844 <b>2018</b> , 141-200		0
166	The Genus Hyalomma Koch, 1844 <b>2018</b> , 201-238		
165	The Genus Amblyomma Koch, 1844 <b>2018</b> , 67-140		2
164	The Genus Ixodes Latrielle, 1795 <b>2018</b> , 239-285		
163	The Genus Rhipicephalus Koch, 1844 <b>2018</b> , 287-510		
162	Hosts and Host and Vegetation Tick Lists <b>2018</b> , 541-634		
161	Tick-Borne Diseases <b>2018</b> , 635-655		
160	Redescription of the adult stages of Ixodes (Afrioxodes) rarus Neumann 1899, with notes on its phylogenetic position within the genus Ixodes. <i>Ticks and Tick-borne Diseases</i> , <b>2018</b> , 9, 654-659	3.6	1
159	Using multi-criteria risk ranking methodology to select case studies for a generic risk assessment framework for exotic disease incursion and spread through Europe. <i>Preventive Veterinary Medicine</i> , <b>2018</b> , 153, 47-55	3.1	9
158	Reservoir and vector evolutionary pressures shaped the adaptation of Borrelia. <i>Infection, Genetics and Evolution</i> , <b>2018</b> , 66, 308-318	4.5	15
157	Morphological and phylogenetic analyses of Rhipicephalus microplus ticks from Bangladesh, Pakistan and Myanmar. <i>Ticks and Tick-borne Diseases</i> , <b>2018</b> , 9, 1069-1079	3.6	33
156	The fossil record and the origin of ticks revisited. <i>Experimental and Applied Acarology</i> , <b>2018</b> , 75, 255-261	2.1	11
155	Ixodes inopinatus - Occurring also outside the Mediterranean region. <i>Ticks and Tick-borne Diseases</i> , <b>2018</b> , 9, 196-200	3.6	42
154	Biotic and abiotic factors shape the microbiota of wild-caught populations of the arbovirus vector Culicoides imicola. <i>Insect Molecular Biology</i> , <b>2018</b> , 27, 847-861	3.4	11
153	Rhipicephalus sanguineus (Latreille, 1806): Neotype designation, morphological re-description of all parasitic stages and molecular characterization. <i>Ticks and Tick-borne Diseases</i> , <b>2018</b> , 9, 1573-1585	3.6	65
152	High Throughput Sequencing and Network Analysis Disentangle the Microbial Communities of Ticks and Hosts Within and Between Ecosystems. <i>Frontiers in Cellular and Infection Microbiology</i> , <b>2018</b> , 8, 236	5.9	36
151	Use of Graph Theory to Characterize Human and Arthropod Vector Cell Protein Response to Infection With. <i>Frontiers in Cellular and Infection Microbiology</i> , <b>2018</b> , 8, 265	5.9	16
150	Host preferences support the prominent role of Hyalomma ticks in the ecology of Crimean-Congo hemorrhagic fever. <i>PLoS Neglected Tropical Diseases</i> , <b>2018</b> , 12, e0006248	4.8	27

149	Adult tick positive for in Austria, October 2018. <i>Eurosurveillance</i> , <b>2018</b> , 23,	19.8	19
148	The Ixodid Ticks (Acari: Ixodidae) of Southern Africa <b>2018</b> ,		18
147	Functional Evolution of Subolesin/Akirin. <i>Frontiers in Physiology</i> , <b>2018</b> , 9, 1612	4.6	25
146	An updated meta-analysis of the distribution and prevalence of <i>Borrelia burgdorferi</i> s.l. in ticks in Europe. <i>International Journal of Health Geographics</i> , <b>2018</b> , 17, 41	3.5	32
145	Redescription, molecular features, and neotype deposition of <i>Rhipicephalus pusillus</i> Gil Collado and <i>Ixodes ventralloi</i> Gil Collado (Acari, Ixodidae). <i>Zootaxa</i> , <b>2018</b> , 4442, 262-276	0.5	5
144	High throughput discovery and characterization of tick and pathogen vaccine protective antigens using vaccinomics with intelligent Big Data analytic techniques. <i>Expert Review of Vaccines</i> , <b>2018</b> , 17, 569-576	5.2	15
143	Evolutionary changes in symbiont community structure in ticks. <i>Molecular Ecology</i> , <b>2017</b> , 26, 2905-2921	5.7	119
142	Species of ticks and carried pathogens in owned dogs in Spain: Results of a one-year national survey. <i>Ticks and Tick-borne Diseases</i> , <b>2017</b> , 8, 443-452	3.6	36
141	Ixodoidea of the Western Palaearctic: A review of available literature for identification of species. <i>Ticks and Tick-borne Diseases</i> , <b>2017</b> , 8, 512-525	3.6	23
140	The role of ticks in the maintenance and transmission of Crimean-Congo hemorrhagic fever virus: A review of published field and laboratory studies. <i>Antiviral Research</i> , <b>2017</b> , 144, 93-119	10.8	84
139	A comparative test of ixodid tick identification by a network of European researchers. <i>Ticks and Tick-borne Diseases</i> , <b>2017</b> , 8, 540-546	3.6	28
138	Contributions to the phylogeny of <i>Ixodes</i> ( <i>Pholeoixodes</i> ) <i>canisuga</i> , I. (Ph.) <i>kaiseri</i> , I. (Ph.) <i>hexagonus</i> and a simple pictorial key for the identification of their females. <i>Parasites and Vectors</i> , <b>2017</b> , 10, 545	4	26
137	Spread of <i>Dermacentor reticulatus</i> is associated with the loss of forest area. <i>Experimental and Applied Acarology</i> , <b>2017</b> , 72, 399-413	2.1	19
136	Genomic Characterization of Crimean-Congo Hemorrhagic Fever Virus in <i>Hyalomma</i> Tick from Spain, 2014. <i>Vector-Borne and Zoonotic Diseases</i> , <b>2017</b> , 17, 714-719	2.4	18
135	Assessment of biosecurity and control measures to prevent incursion and to limit spread of emerging transboundary animal diseases in Europe: An expert survey. <i>Vaccine</i> , <b>2017</b> , 35, 5956-5966	4.1	3
134	Targeting a global health problem: Vaccine design and challenges for the control of tick-borne diseases. <i>Vaccine</i> , <b>2017</b> , 35, 5089-5094	4.1	42
133	Genus <i>Haemaphysalis</i> Koch, 1844 <b>2017</b> , 225-229		
132	Genus <i>Rhipicephalus</i> Koch, 1844 <b>2017</b> , 293-297		

131	Argas transgaripepinus White, 1846 (Figs. 10 and 11) <b>2017</b> , 37-40		1
130	Tick-Pathogen Ensembles: Do Molecular Interactions Lead Ecological Innovation?. <i>Frontiers in Cellular and Infection Microbiology</i> , <b>2017</b> , 7, 74	5.9	14
129	Tick-Pathogen Interactions and Vector Competence: Identification of Molecular Drivers for Tick-Borne Diseases. <i>Frontiers in Cellular and Infection Microbiology</i> , <b>2017</b> , 7, 114	5.9	186
128	Functional Redundancy and Ecological Innovation Shape the Circulation of Tick-Transmitted Pathogens. <i>Frontiers in Cellular and Infection Microbiology</i> , <b>2017</b> , 7, 234	5.9	8
127	Host Distribution Does Not Limit the Range of the Tick but Impacts the Circulation of Transmitted Pathogens. <i>Frontiers in Cellular and Infection Microbiology</i> , <b>2017</b> , 7, 405	5.9	17
126	Tick-host conflict: immunoglobulin E antibodies to tick proteins in patients with anaphylaxis to tick bite. <i>Oncotarget</i> , <b>2017</b> , 8, 20630-20644	3.3	39
125	Mapping of Dermacentor reticulatus expansion in Poland in 2012-2014. <i>Ticks and Tick-borne Diseases</i> , <b>2016</b> , 7, 94-106	3.6	38
124	A review of canine babesiosis: the European perspective. <i>Parasites and Vectors</i> , <b>2016</b> , 9, 336	4	173
123	Species interactions in occurrence data for a community of tick-transmitted pathogens. <i>Scientific Data</i> , <b>2016</b> , 3, 160056	8.2	25
122	Perspectives on modelling the distribution of ticks for large areas: so far so good?. <i>Parasites and Vectors</i> , <b>2016</b> , 9, 179	4	23
121	Description of the male, redescription of the female and 16S rDNA sequence of Ixodes aulacodi (Ixodidae). <i>Ticks and Tick-borne Diseases</i> , <b>2016</b> , 7, 433-8	3.6	5
120	Anaplasma phagocytophilum Uses Common Strategies for Infection of Ticks and Vertebrate Hosts. <i>Trends in Microbiology</i> , <b>2016</b> , 24, 173-180	12.4	51
119	15. Modelling the ecological dynamics of tick borne pathogens in a risk assessment perspective. <i>Ecology and Control of Vector-Borne Diseases</i> , <b>2016</b> , 217-229		1
118	Tick-Host-Pathogen Interactions: Conflict and Cooperation. <i>PLoS Pathogens</i> , <b>2016</b> , 12, e1005488	7.6	57
117	First evidence of established populations of the taiga tick Ixodes persulcatus (Acari: Ixodidae) in Sweden. <i>Parasites and Vectors</i> , <b>2016</b> , 9, 377	4	40
116	A comparison of the performance of regression models of Amblyomma americanum (L.) (Ixodidae) using life cycle or landscape data from administrative divisions. <i>Ticks and Tick-borne Diseases</i> , <b>2016</b> , 7, 624-30	3.6	5
115	New molecular data shed light on the global phylogeny and species limits of the Rhipicephalus sanguineus complex. <i>Ticks and Tick-borne Diseases</i> , <b>2016</b> , 7, 798-807	3.6	27
114	Linking morphometric and genetic divergence with host use in the tick complex, Ornithodoros capensis sensu lato. <i>Infection, Genetics and Evolution</i> , <b>2016</b> , 46, 12-22	4.5	18

113	Nested coevolutionary networks shape the ecological relationships of ticks, hosts, and the Lyme disease bacteria of the <i>Borrelia burgdorferi</i> (s.l.) complex. <i>Parasites and Vectors</i> , <b>2016</b> , 9, 517	4	23
112	A chronological review of experimental infection studies of the role of wild animals and livestock in the maintenance and transmission of Crimean-Congo hemorrhagic fever virus. <i>Antiviral Research</i> , <b>2016</b> , 135, 31-47	10.8	52
111	Different lines of evidence used to delimit species in ticks: A study of the South American populations of <i>Amblyomma parvum</i> (Acari: Ixodidae). <i>Ticks and Tick-borne Diseases</i> , <b>2016</b> , 7, 1168-1179	3.6	13
110	Strong evidence for the presence of the tick <i>Hyalomma marginatum</i> Koch, 1844 in southern continental France. <i>Ticks and Tick-borne Diseases</i> , <b>2016</b> , 7, 1162-1167	3.6	33
109	Modelling the Phenological Relationships of Questing Immature <i>Ixodes ricinus</i> (Ixodidae) Using Temperature and NDVI Data. <i>Zoonoses and Public Health</i> , <b>2016</b> , 63, 40-52	2.9	14
108	Guideline for veterinary practitioners on canine ehrlichiosis and anaplasmosis in Europe. <i>Parasites and Vectors</i> , <b>2015</b> , 8, 75	4	146
107	The taxonomic status of <i>Rhipicephalus sanguineus</i> (Latreille, 1806). <i>Veterinary Parasitology</i> , <b>2015</b> , 208, 2-8	2.8	123
106	Contributions to the morphology and phylogeny of the newly discovered bat tick species, <i>Ixodes ariadnae</i> in comparison with <i>I. vespertilionis</i> and <i>I. simplex</i> . <i>Parasites and Vectors</i> , <b>2015</b> , 8, 47	4	17
105	High degree of mitochondrial gene heterogeneity in the bat tick species <i>Ixodes vespertilionis</i> , <i>I. ariadnae</i> and <i>I. simplex</i> from Eurasia. <i>Parasites and Vectors</i> , <b>2015</b> , 8, 457	4	17
104	Flying ticks: anciently evolved associations that constitute a risk of infectious disease spread. <i>Parasites and Vectors</i> , <b>2015</b> , 8, 538	4	30
103	<i>Ixodes ricinus</i> defensins attack distantly-related pathogens. <i>Developmental and Comparative Immunology</i> , <b>2015</b> , 53, 358-65	3.2	24
102	Assessing the statistical relationships among water-derived climate variables, rainfall, and remotely sensed features of vegetation: implications for evaluating the habitat of ticks. <i>Experimental and Applied Acarology</i> , <b>2015</b> , 65, 107-24	2.1	8
101	Interactions between tick and transmitted pathogens evolved to minimise competition through nested and coherent networks. <i>Scientific Reports</i> , <b>2015</b> , 5, 10361	4.9	47
100	Methodological caveats in the environmental modelling and projections of climate niche for ticks, with examples for <i>Ixodes ricinus</i> (Ixodidae). <i>Veterinary Parasitology</i> , <b>2015</b> , 208, 14-25	2.8	24
99	The Impact of Climate Trends on a Tick Affecting Public Health: A Retrospective Modeling Approach for <i>Hyalomma marginatum</i> (Ixodidae). <i>PLoS ONE</i> , <b>2015</b> , 10, e0125760	3.7	32
98	The Hard Ticks of the World <b>2014</b> ,		185
97	A global set of Fourier-transformed remotely sensed covariates for the description of abiotic niche in epidemiological studies of tick vector species. <i>Parasites and Vectors</i> , <b>2014</b> , 7, 302	4	28
96	Description of all the stages of <i>Ixodes inopinatus</i> n. sp. (Acari: Ixodidae). <i>Ticks and Tick-borne Diseases</i> , <b>2014</b> , 5, 734-43	3.6	90



95	Effects of environmental change on zoonotic disease risk: an ecological primer. <i>Trends in Parasitology</i> , <b>2014</b> , 30, 205-14	6.4	148
94	The ecology of ticks and epidemiology of tick-borne viral diseases. <i>Antiviral Research</i> , <b>2014</b> , 108, 104-28	10.8	168
93	Modeling the impact of climate and landscape on the efficacy of white tailed deer vaccination for cattle tick control in northeastern Mexico. <i>PLoS ONE</i> , <b>2014</b> , 9, e102905	3.7	15
92	Crossing the interspecies barrier: opening the door to zoonotic pathogens. <i>PLoS Pathogens</i> , <b>2014</b> , 10, e1004129	7.6	97
91	Genomic resources notes accepted 1 April 2014 - 31 May 2014. <i>Molecular Ecology Resources</i> , <b>2014</b> , 14, 1095	8.4	19
90	Divergent environmental preferences and areas of sympatry of tick species in the <i>Amblyomma cajennense</i> complex (Ixodidae). <i>International Journal for Parasitology</i> , <b>2014</b> , 44, 1081-9	4.3	38
89	Ticks Feeding on Humans <b>2014</b> , 715-716		3
88	Type Depository Acronyms <b>2014</b> , 733-738		1
87	Individual Species Accounts <b>2014</b> , 377-526		2
86	Remarks on Some Invalid Names <b>2014</b> , 529-529		1
85	Remarks on Some Invalid Names <b>2014</b> , 221-223		
84	Remarks on Some Invalid Names <b>2014</b> , 11-12		
83	The Genus <i>Nosomma</i> <b>2014</b> , 709-710		
82	General Comment and Remarks on an Invalid Name <b>2014</b> , 607-607		
81	The Genus <i>Compluriscutula</i> (Fossil) <b>2014</b> , 701-701		
80	General Comment and Remarks on Some Invalid Names <b>2014</b> , 649-650		
79	The Genus <i>Cosmiomma</i> <b>2014</b> , 699-700		
78	The Genus <i>Cornupalpatum</i> (Fossil) <b>2014</b> , 703-703		

77	Remarks on Some Invalid Names <b>2014</b> , 373-375		
76	Species with Broad Distributions <b>2014</b> , 731-732		
75	Ticks of the Central African Republic. <i>Experimental and Applied Acarology</i> , <b>2013</b> , 60, 1-40	2.1	17
74	Assessing the effects of variables and background selection on the capture of the tick climate niche. <i>International Journal of Health Geographics</i> , <b>2013</b> , 12, 43	3.5	20
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44	Phylogeographic analysis reveals association of tick-borne pathogen, Anaplasma marginale, MSP1a sequences with ecological traits affecting tick vector performance. <i>BMC Biology</i> , <b>2009</b> , 7, 57	7.3	36
43	Ecology of Amblyomma neumanni (Acari: Ixodidae). <i>Acta Tropica</i> , <b>2009</b> , 111, 226-36	3.2	17
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41	Prevalence and genotypes of Anaplasma species and habitat suitability for ticks in a Mediterranean ecosystem. <i>Applied and Environmental Microbiology</i> , <b>2008</b> , 74, 7578-84	4.8	49
40	Overview: Ticks as vectors of pathogens that cause disease in humans and animals. <i>Frontiers in Bioscience - Landmark</i> , <b>2008</b> , 13, 6938-46	2.8	449
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31	Effects produced by the feeding of larvae of <i>Ornithodoros</i> aff. <i>puertoricensis</i> (Acari: Argasidae) on laboratory mice. <i>Experimental and Applied Acarology</i> , <b>2007</b> , 42, 217-23	2.1	9
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2	Taxon appearance from extraction and amplification steps demonstrates the value of multiple controls in tick microbiota analysis		2
1	Anti-microbiota vaccines modulate the tick microbiome in a taxon-specific manner		1