

Surveillance for Lyme disease--United States, 1992-2000

MMWR Surveillance Summaries

57, 1-9

Citation Report

#	ARTICLE	IF	CITATIONS
1	BBK07, a Dominant In Vivo Antigen of <i>Borrelia burgdorferi</i> , Is a Potential Marker for Serodiagnosis of Lyme Disease. <i>Vaccine Journal</i> , 2009, 16, 1569-1575.	3.1	11
2	Environmental Health Indicators of Climate Change for the United States: Findings from the State Environmental Health Indicator Collaborative. <i>Environmental Health Perspectives</i> , 2009, 117, 1673-1681.	6.0	88
3	Population Structure of the Lyme Borreliosis Spirochete <i>Borrelia burgdorferi</i> in the Western Black-Legged Tick (<i>Ixodes pacificus</i>) in Northern California. <i>Applied and Environmental Microbiology</i> , 2009, 75, 7243-7252.	3.1	37
4	Diagnostic challenges of early Lyme disease: Lessons from a community case series. <i>BMC Infectious Diseases</i> , 2009, 9, 79.	2.9	103
5	Spatial analysis of plague in California: niche modeling predictions of the current distribution and potential response to climate change. <i>International Journal of Health Geographics</i> , 2009, 8, 38.	2.5	75
6	Innate-like recognition of microbes by invariant natural killer T cells. <i>Current Opinion in Immunology</i> , 2009, 21, 391-396.	5.5	67
7	Invasion of the Lyme Disease Vector <i>Ixodes scapularis</i> : Implications for <i>Borrelia burgdorferi</i> Endemicity. <i>EcoHealth</i> , 2010, 7, 47-63.	2.0	126
8	Utilisation of rodent species by larvae and nymphs of hard ticks (Ixodidae) in two habitats in NE Poland. <i>Experimental and Applied Acarology</i> , 2010, 50, 79-91.	1.6	49
9	Lyme Disease: A Review. <i>Current Allergy and Asthma Reports</i> , 2010, 10, 13-20.	5.3	66
10	Pancytopenia in a patient with Lyme disease. <i>Infection</i> , 2010, 38, 339-340.	4.7	0
11	Genome organization of major tandem repeats in the hard tick, <i>Ixodes scapularis</i> . <i>Chromosome Research</i> , 2010, 18, 357-370.	2.2	26
12	Evolution of Northeastern and Midwestern <i>Borrelia burgdorferi</i> , United States. <i>Emerging Infectious Diseases</i> , 2010, 16, 911-917.	4.3	46
13	Brief, recurrent, and spontaneous episodes of loss of consciousness in a healthy young male. <i>International Medical Case Reports Journal</i> , 2010, 3, 71.	0.8	3
14	Functional Characterization of <i>Borrelia spielmanii</i> Outer Surface Proteins That Interact with Distinct Members of the Human Factor H Protein Family and with Plasminogen. <i>Infection and Immunity</i> , 2010, 78, 39-48.	2.2	50
15	Assessment of Polymicrobial Infections in Ticks in New York State. <i>Vector-Borne and Zoonotic Diseases</i> , 2010, 10, 217-221.	1.5	90
16	Evolution and Distribution of the <i>ospC</i> Gene, a Transferable Serotype Determinant of <i>Borrelia burgdorferi</i> . <i>MBio</i> , 2010, 1, .	4.1	93
17	31-Year-Old Man With Fever, Palpitations, and Generalized Rash. <i>Mayo Clinic Proceedings</i> , 2010, 85, e13-e16.	3.0	1
18	The chitobiose transporter, <i>chbC</i> , is required for chitin utilization in <i>Borrelia burgdorferi</i> . <i>BMC Microbiology</i> , 2010, 10, 21.	3.3	21

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19	Multilocus sequence analysis of <i>Borrelia bissettii</i> strains from North America reveals a new <i>Borrelia</i> species, <i>Borrelia kurtenbachii</i> . <i>Ticks and Tick-borne Diseases</i> , 2010, 1, 151-158.	2.7	103
20	<i>Borrelia burgdorferi</i> RST1 (OspC Type A) Genotype Is Associated with Greater Inflammation and More Severe Lyme Disease. <i>American Journal of Pathology</i> , 2011, 178, 2726-2739.	3.8	105
21	Misdiagnosis of early Lyme disease as the summer flu. <i>Orthopedic Reviews</i> , 2011, 3, 14.	1.3	14
22	Evaluation of in-vitro antibiotic susceptibility of different morphological forms of <i>Borrelia burgdorferi</i> . <i>Infection and Drug Resistance</i> , 2011, 4, 97.	2.7	78
23	Canine Serology as Adjunct to Human Lyme Disease Surveillance. <i>Emerging Infectious Diseases</i> , 2011, 17, 1710-1712.	4.3	51
24	Integrating Spatial Epidemiology Into a Decision Model for Evaluation of Facial Palsy in Children. <i>JAMA Pediatrics</i> , 2011, 165, 61-7.	3.0	15
25	Population genetics, taxonomy, phylogeny and evolution of <i>Borrelia burgdorferi</i> sensu lato. <i>Infection, Genetics and Evolution</i> , 2011, 11, 1545-1563.	2.3	210
26	Junctional Tachycardia in a Child with Lyme Carditis. <i>Pediatric Cardiology</i> , 2011, 32, 689-691.	1.3	19
27	Synthesis and antigenicity of BBGL-2 glycolipids of <i>Borrelia burgdorferi</i> , the causative agent of Lyme disease. <i>Carbohydrate Research</i> , 2011, 346, 1551-1563.	2.3	20
28	A case revealing the natural history of untreated Lyme disease. <i>Nature Reviews Rheumatology</i> , 2011, 7, 179-184.	8.0	9
29	Impact of the experimental removal of lizards on Lyme disease risk. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2011, 278, 2970-2978.	2.6	81
30	Reservoir Targeted Vaccine for Lyme Borreliosis Induces a Yearlong, Neutralizing Antibody Response to OspA in White-Footed Mice. <i>Vaccine Journal</i> , 2011, 18, 1809-1816.	3.1	43
31	Genetic Diversity of <i>Borrelia burgdorferi</i> and Detection of <i>B. bissettii</i> -Like DNA in Serum of North-Coastal California Residents. <i>Journal of Clinical Microbiology</i> , 2011, 49, 945-954.	3.9	82
32	Increasing Incidence of <i>Ehrlichia chaffeensis</i> and <i>Anaplasma phagocytophilum</i> in the United States, 2000-2007. <i>American Journal of Tropical Medicine and Hygiene</i> , 2011, 85, 124-131.	1.4	164
33	BBK07 Immunodominant Peptides as Serodiagnostic Markers of Lyme Disease. <i>Vaccine Journal</i> , 2011, 18, 406-413.	3.1	19
34	A Twist on Lyme: the Challenge of Diagnosing European Lyme Neuroborreliosis. <i>Journal of Clinical Microbiology</i> , 2011, 49, 455-457.	3.9	33
35	Introduced Siberian Chipmunks (<i>Tamias sibiricus barberi</i>) Harbor More-Diverse <i>Borrelia burgdorferi</i> Sensu Lato Genospecies than Native Bank Voles (<i>Myodes glareolus</i>). <i>Applied and Environmental Microbiology</i> , 2011, 77, 5716-5721.	3.1	37
36	Phagosomal signaling by <i>Borrelia burgdorferi</i> in human monocytes involves Toll-like receptor (TLR) 2 and TLR8 cooperativity and TLR8-mediated induction of IFN- γ . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 3683-3688.	7.1	129

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37	Lymphadenopathy during Lyme Borreliosis Is Caused by Spirochete Migration-Induced Specific B Cell Activation. <i>PLoS Pathogens</i> , 2011, 7, e1002066.	4.7	61
38	<i>Borrelia burgdorferi</i> Requires Glycerol for Maximum Fitness During The Tick Phase of the Enzootic Cycle. <i>PLoS Pathogens</i> , 2011, 7, e1002102.	4.7	98
39	The DBA/1 Strain Is a Novel Mouse Model for Experimental <i>Borrelia burgdorferi</i> Infection. <i>Vaccine Journal</i> , 2012, 19, 1567-1573.	3.1	6
40	<i>Borrelia burgdorferi</i> Needs Chemotaxis To Establish Infection in Mammals and To Accomplish Its Enzootic Cycle. <i>Infection and Immunity</i> , 2012, 80, 2485-2492.	2.2	62
41	Human Risk of Infection with <i>Borrelia burgdorferi</i> , the Lyme Disease Agent, in Eastern United States. <i>American Journal of Tropical Medicine and Hygiene</i> , 2012, 86, 320-327.	1.4	233
42	Deer, predators, and the emergence of Lyme disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 10942-10947.	7.1	244
43	Two Boundaries Separate <i>Borrelia burgdorferi</i> Populations in North America. <i>Applied and Environmental Microbiology</i> , 2012, 78, 6059-6067.	3.1	40
44	Delays and Diversions Mark the Development of B Cell Responses to <i>Borrelia burgdorferi</i> Infection. <i>Journal of Immunology</i> , 2012, 188, 5612-5622.	0.8	89
45	Dynamic Longitudinal Antibody Responses during <i>Borrelia burgdorferi</i> Infection and Antibiotic Treatment of Rhesus Macaques. <i>Vaccine Journal</i> , 2012, 19, 1218-1226.	3.1	21
46	Geographic Variation in the Relationship between Human Lyme Disease Incidence and Density of Infected Host-Seeking <i>Ixodes scapularis</i> Nymphs in the Eastern United States. <i>American Journal of Tropical Medicine and Hygiene</i> , 2012, 86, 1062-1071.	1.4	141
47	Impact of Climate Trends on Tick-Borne Pathogen Transmission. <i>Frontiers in Physiology</i> , 2012, 3, 64.	2.8	179
48	Zoonotic Infections Among Employees from Great Smoky Mountains and Rocky Mountain National Parks, 2008–2009. <i>Vector-Borne and Zoonotic Diseases</i> , 2012, 12, 922-931.	1.5	30
49	Comparison of five diagnostic modalities for direct detection of <i>Borrelia burgdorferi</i> in patients with early Lyme disease. <i>Diagnostic Microbiology and Infectious Disease</i> , 2012, 73, 243-245.	1.8	57
50	Probable late lyme disease: a variant manifestation of untreated <i>Borrelia burgdorferi</i> infection. <i>BMC Infectious Diseases</i> , 2012, 12, 173.	2.9	29
51	Survey of <i>Borreliae</i> in ticks, canines, and white-tailed deer from Arkansas, U.S.A.. <i>Parasites and Vectors</i> , 2012, 5, 139.	2.5	18
52	A multi-level analysis of the relationship between environmental factors and questing <i>Ixodes ricinus</i> dynamics in Belgium. <i>Parasites and Vectors</i> , 2012, 5, 149.	2.5	59
53	Direct Molecular Detection and Genotyping of <i>Borrelia burgdorferi</i> from Whole Blood of Patients with Early Lyme Disease. <i>PLoS ONE</i> , 2012, 7, e36825.	2.5	71
54	State of the art paper Lyme disease: review. <i>Archives of Medical Science</i> , 2012, 6, 978-982.	0.9	86

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55	Lyme disease and pediatric autoimmune neuropsychiatric disorders associated with streptococcal infections (PANDAS): an overview. <i>International Journal of General Medicine</i> , 2012, 5, 163.	1.8	13
56	Effect of Surveillance Method on Reported Characteristics of Lyme Disease, Connecticut, 1996–2007. <i>Emerging Infectious Diseases</i> , 2012, 18, 242-247.	4.3	26
57	Association of a Toll-like receptor 1 polymorphism with heightened Th1 inflammatory responses and antibiotic-refractory Lyme arthritis. <i>Arthritis and Rheumatism</i> , 2012, 64, 1497-1507.	6.7	123
58	Quantitation of cell-associated borrelial DNA in the blood of Lyme disease patients with erythema migrans. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2012, 31, 791-795.	2.9	27
59	Activation of the RpoN-RpoS regulatory pathway during the enzootic life cycle of <i>Borrelia burgdorferi</i> . <i>BMC Microbiology</i> , 2012, 12, 44.	3.3	64
60	Natural history of Zoonotic Babesia: Role of wildlife reservoirs. <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2013, 2, 18-31.	1.5	193
61	Single-tier testing with the C6 peptide ELISA kit compared with two-tier testing for Lyme disease. <i>Diagnostic Microbiology and Infectious Disease</i> , 2013, 75, 9-15.	1.8	137
62	Using administrative medical claims data to supplement state disease registry systems for reporting zoonotic infections. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2013, 20, 193-198.	4.4	22
63	Effect of latitude on the rate of change in incidence of Lyme disease in the United States. <i>CMAJ Open</i> , 2013, 1, E43-E47.	2.4	20
64	Monoarthritis risk stratification in Lyme disease. <i>Nature Reviews Rheumatology</i> , 2013, 9, 261-262.	8.0	1
65	Study of the Response Regulator Rrp1 Reveals Its Regulatory Role in Chitobiose Utilization and Virulence of <i>Borrelia burgdorferi</i> . <i>Infection and Immunity</i> , 2013, 81, 1775-1787.	2.2	63
66	Comparative Cost-Effectiveness of Two-Tiered Testing Strategies for Serodiagnosis of Lyme Disease with Noncutaneous Manifestations. <i>Journal of Clinical Microbiology</i> , 2013, 51, 4045-4049.	3.9	43
67	Lack of Serum Antibodies against <i>Borrelia burgdorferi</i> in Children with Autism. <i>Vaccine Journal</i> , 2013, 20, 1092-1093.	3.1	6
68	Determinants and protective behaviours regarding tick bites among school children in the Netherlands: a cross-sectional study. <i>BMC Public Health</i> , 2013, 13, 1148.	2.9	16
69	Improved Culture Conditions for the Growth and Detection of <i>Borrelia</i> from Human Serum. <i>International Journal of Medical Sciences</i> , 2013, 10, 362-376.	2.5	75
70	Interaction of the tick immune system with transmitted pathogens. <i>Frontiers in Cellular and Infection Microbiology</i> , 2013, 3, 26.	3.9	198
71	A Quantitative Approach to the Prioritization of Zoonotic Diseases in North America: A Health Professionals' Perspective. <i>PLoS ONE</i> , 2013, 8, e72172.	2.5	42
72	Integrated Assessment of Behavioral and Environmental Risk Factors for Lyme Disease Infection on Block Island, Rhode Island. <i>PLoS ONE</i> , 2014, 9, e84758.	2.5	76

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73	Transcriptome of the Female Synganglion of the Black-Legged Tick <i>Ixodes scapularis</i> (Acari: Ixodidae) with Comparison between Illumina and 454 Systems. <i>PLoS ONE</i> , 2014, 9, e102667.	2.5	51
74	Early Cytokine Release in Response to Live <i>Borrelia burgdorferi</i> Sensu Lato Spirochetes Is Largely Complement Independent. <i>PLoS ONE</i> , 2014, 9, e108013.	2.5	7
75	An Optimized SYBR Green I/PI Assay for Rapid Viability Assessment and Antibiotic Susceptibility Testing for <i>Borrelia burgdorferi</i> . <i>PLoS ONE</i> , 2014, 9, e111809.	2.5	92
76	The Phenology of Ticks and the Effects of Long-Term Prescribed Burning on Tick Population Dynamics in Southwestern Georgia and Northwestern Florida. <i>PLoS ONE</i> , 2014, 9, e112174.	2.5	48
77	Emergence of <i>Ixodes scapularis</i> and <i>Borrelia burgdorferi</i> , the Lyme disease vector and agent, in Ohio. <i>Frontiers in Cellular and Infection Microbiology</i> , 2014, 4, 70.	3.9	23
78	Blocking pathogen transmission at the source: reservoir targeted OspA-based vaccines against <i>Borrelia burgdorferi</i> . <i>Frontiers in Cellular and Infection Microbiology</i> , 2014, 4, 136.	3.9	24
79	Clinical Features of 705 <i>Borrelia burgdorferi</i> Seropositive Patients in an Endemic Area of Northern Italy. <i>Scientific World Journal, The</i> , 2014, 2014, 1-6.	2.1	12
80	Pancytopenia in Lyme disease. <i>BMJ Case Reports</i> , 2014, 2014, bcr2013201079-bcr2013201079.	0.5	6
81	Persistent Lyme Empiric Antibiotic Study Europe (PLEASE) - design of a randomized controlled trial of prolonged antibiotic treatment in patients with persistent symptoms attributed to Lyme borreliosis. <i>BMC Infectious Diseases</i> , 2014, 14, 543.	2.9	15
82	The Prevalence of Zoonotic Tick-Borne Pathogens in <i>Ixodes Scapularis</i> Collected in the Hudson Valley, New York State. <i>Vector-Borne and Zoonotic Diseases</i> , 2014, 14, 245-250.	1.5	71
83	Detection of LymeBorreliain Questing <i>Ixodes scapularis</i> (Acari: Ixodidae) and Small Mammals in Louisiana: Table 1.. <i>Journal of Medical Entomology</i> , 2014, 51, 278-282.	1.8	9
84	Lyme Disease, Virginia, USA, 2000â€“2011. <i>Emerging Infectious Diseases</i> , 2014, 20, 1661-1668.	4.3	39
85	Evidence assessments and guideline recommendations in Lyme disease: the clinical management of known tick bites, erythema migrans rashes and persistent disease. <i>Expert Review of Anti-Infective Therapy</i> , 2014, 12, 1103-1135.	4.4	145
86	Simple Objective Detection of Human Lyme Disease Infection Using Immuno-PCR and a Single Recombinant Hybrid Antigen. <i>Vaccine Journal</i> , 2014, 21, 1094-1105.	3.1	13
87	Efficacy of an Experimental Azithromycin Cream for Prophylaxis of Tick-Transmitted Lyme Disease Spirochete Infection in a Murine Model. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 348-351.	3.2	13
88	The MEK/ERK pathway is the primary conduit for <i>Borrelia burgdorferi</i> -induced inflammation and P53-mediated apoptosis in oligodendrocytes. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2014, 19, 76-89.	4.9	30
89	Meteorological Influences on the Seasonality of Lyme Disease in the United States. <i>American Journal of Tropical Medicine and Hygiene</i> , 2014, 90, 486-496.	1.4	53
90	The effectiveness of permethrin-treated deer stations for control of the Lyme disease vector <i>Ixodes scapularis</i> on Cape Cod and the islands: a five-year experiment. <i>Parasites and Vectors</i> , 2014, 7, 292.	2.5	21

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91	Canine infection with <i>Dirofilaria immitis</i> , <i>Borrelia burgdorferi</i> , <i>Anaplasma</i> spp., and <i>Ehrlichia</i> spp. in the United States, 2010–2012. <i>Parasites and Vectors</i> , 2014, 7, 257.	2.5	70
92	Experiences of patients identifying with chronic Lyme disease in the healthcare system: a qualitative study. <i>BMC Family Practice</i> , 2014, 15, 79.	2.9	52
93	Follistatin-like protein 1 is a critical mediator of experimental Lyme arthritis and the humoral response to <i>Borrelia burgdorferi</i> infection. <i>Microbial Pathogenesis</i> , 2014, 73, 70-79.	2.9	6
94	A serological survey of tick-borne pathogens in dogs in North America and the Caribbean as assessed by <i>Anaplasma phagocytophilum</i> , <i>A. platys</i> , <i>Ehrlichia canis</i> , <i>E. chaffeensis</i> , <i>E. ewingii</i> , and <i>Borrelia burgdorferi</i> species-specific peptides. <i>Infection Ecology and Epidemiology</i> , 2014, 4, 24699.	0.8	45
95	Exploratory spatial analysis of Lyme disease in Texas – what can we learn from the reported cases?. <i>BMC Public Health</i> , 2015, 15, 924.	2.9	10
96	Application of Nanotrap technology for high sensitivity measurement of urinary outer surface protein A carboxyl-terminus domain in early stage Lyme borreliosis. <i>Journal of Translational Medicine</i> , 2015, 13, 346.	4.4	46
97	Anti-inflammatory effects of dexamethasone and meloxicam on <i>Borrelia burgdorferi</i> -induced inflammation in neuronal cultures of dorsal root ganglia and myelinating cells of the peripheral nervous system. <i>Journal of Neuroinflammation</i> , 2015, 12, 240.	7.2	20
98	Stage-specific global alterations in the transcriptomes of Lyme disease spirochetes during tick feeding and following mammalian host adaptation. <i>Molecular Microbiology</i> , 2015, 95, 509-538.	2.5	110
99	No Geographic Correlation between Lyme Disease and Death Due to 4 Neurodegenerative Disorders, United States, 2001–2010. <i>Emerging Infectious Diseases</i> , 2015, 21, 2036-2039.	4.3	26
100	Geographic Distribution and Expansion of Human Lyme Disease, United States. <i>Emerging Infectious Diseases</i> , 2015, 21, 1455-1457.	4.3	193
101	<i>Borrelia burgdorferi</i> : Carbon Metabolism and the Tick-Mammal Enzootic Cycle. <i>Microbiology Spectrum</i> , 2015, 3, .	3.0	44
102	Incidence of Clinician-Diagnosed Lyme Disease, United States, 2005–2010. <i>Emerging Infectious Diseases</i> , 2015, 21, 1625-1631.	4.3	333
103	Epidemiology of Lyme Disease, Nova Scotia, Canada, 2002–2013. <i>Emerging Infectious Diseases</i> , 2015, 21, 1751-1758.	4.3	20
104	Climate Change, Drought and Human Health in Canada. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 8359-8412.	2.6	94
105	Different Populations of Blacklegged Tick Nymphs Exhibit Differences in Questing Behavior That Have Implications for Human Lyme Disease Risk. <i>PLoS ONE</i> , 2015, 10, e0127450.	2.5	96
106	Different Ecological Niches for Ticks of Public Health Significance in Canada. <i>PLoS ONE</i> , 2015, 10, e0131282.	2.5	36
107	Gender Differences in Childhood Lyme Neuroborreliosis. <i>Behavioural Neurology</i> , 2015, 2015, 1-6.	2.1	11
108	Lyme Disease: Knowledge and Practices of Family Practitioners in Southern Quebec. <i>Canadian Journal of Infectious Diseases and Medical Microbiology</i> , 2015, 26, 151-156.	1.9	14

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109	Similarities in murine infection and immune response to <i>Borrelia bissettii</i> and <i>Borrelia burgdorferi</i> sensu stricto. <i>Microbiology (United Kingdom)</i> , 2015, 161, 2352-2360.	1.8	4
110	Chronic Lyme Disease. <i>Infectious Disease Clinics of North America</i> , 2015, 29, 325-340.	5.1	87
111	Diagnosis and Treatment of Lyme Arthritis. <i>Infectious Disease Clinics of North America</i> , 2015, 29, 269-280.	5.1	168
112	Climate change influences on the annual onset of Lyme disease in the United States. <i>Ticks and Tick-borne Diseases</i> , 2015, 6, 615-622.	2.7	50
113	In vitro evaluation of antibacterial activity of phytochemicals and micronutrients against <i>Borrelia burgdorferi</i> and <i>Borrelia garinii</i> . <i>Journal of Applied Microbiology</i> , 2015, 119, 1561-1572.	3.1	27
114	Assessing the Contribution of Songbirds to the Movement of Ticks and <i>Borrelia burgdorferi</i> in the Midwestern United States During Fall Migration. <i>EcoHealth</i> , 2015, 12, 164-173.	2.0	24
115	Disease Risk in a Dynamic Environment: The Spread of Tick-Borne Pathogens in Minnesota, USA. <i>EcoHealth</i> , 2015, 12, 152-163.	2.0	51
116	Lyme neuroborreliosisâ€™ epidemiology, diagnosis and management. <i>Nature Reviews Neurology</i> , 2015, 11, 446-456.	10.1	207
117	Inflammation in the Pathogenesis of Lyme Neuroborreliosis. <i>American Journal of Pathology</i> , 2015, 185, 1344-1360.	3.8	71
118	Increasing Residential Proximity of Lyme Borreliosis Cases to High-Risk Habitats: A Retrospective Study in Central Bohemia, the Czech Republic, 1987â€™2010. <i>EcoHealth</i> , 2015, 12, 519-522.	2.0	5
119	Inflammatory mediator release from primary rhesus microglia in response to <i>Borrelia burgdorferi</i> results from the activation of several receptors and pathways. <i>Journal of Neuroinflammation</i> , 2015, 12, 60.	7.2	18
120	Climate change and tick-borne diseases of humans. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2015, 370, 20140051.	4.0	214
121	Physician reported incidence of early and late Lyme borreliosis. <i>Parasites and Vectors</i> , 2015, 8, 161.	2.5	48
122	Evolutionary Aspects of Emerging Lyme Disease in Canada. <i>Applied and Environmental Microbiology</i> , 2015, 81, 7350-7359.	3.1	25
123	An Examination of the Demographic and Environmental Variables Correlated with Lyme Disease Emergence in Virginia. <i>EcoHealth</i> , 2015, 12, 634-644.	2.0	28
124	<i>Borrelia miyamotoi</i> Disease. <i>Clinics in Laboratory Medicine</i> , 2015, 35, 867-882.	1.4	84
125	Antibodies against <i>Borrelia burgdorferi</i> sensu lato among Adults, Germany, 2008â€™2011. <i>Emerging Infectious Diseases</i> , 2015, 21, 107-110.	4.3	91
126	Association of Immune Response to Endothelial Cell Growth Factor With Early Disseminated and Late Manifestations of Lyme Disease but Not Posttreatment Lyme Disease Syndrome: Figure 1.. <i>Clinical Infectious Diseases</i> , 2015, 61, civ638.	5.8	5

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127	Long-Term Survival of <i>Borrelia burgdorferi</i> Lacking the Hibernation Promotion Factor Homolog in the Unfed Tick Vector. <i>Infection and Immunity</i> , 2015, 83, 4800-4810.	2.2	13
128	Comparative Efficacy of an Imidacloprid/Flumethrin Collar (Seresto®) and an Oral Fluralaner Chewable Tablet (Bravecto®) against Tick (<i>Dermacentor variabilis</i> and <i>Amblyomma americanum</i>) Infestations on Dogs: a Randomised Controlled Trial. <i>Parasitology Research</i> , 2015, 114, 95-108.	1.6	5
129	Phylogenomic Identification of Regulatory Sequences in Bacteria: an Analysis of Statistical Power and an Application to <i>Borrelia burgdorferi</i> Sensu Lato. <i>MBio</i> , 2015, 6, .	4.1	2
130	Mini-review: Strategies for Variation and Evolution of Bacterial Antigens. <i>Computational and Structural Biotechnology Journal</i> , 2015, 13, 407-416.	4.1	22
131	Complex Population Structure of <i>Borrelia burgdorferi</i> in Southeastern and South Central Canada as Revealed by Phylogeographic Analysis. <i>Applied and Environmental Microbiology</i> , 2015, 81, 1309-1318.	3.1	26
132	The Western Progression of Lyme Disease: Infectious and Nonclonal <i>Borrelia burgdorferi</i> Sensu Lato Populations in Grand Forks County, North Dakota. <i>Applied and Environmental Microbiology</i> , 2015, 81, 48-58.	3.1	18
133	Lyme Disease in Hispanics, United States, 2000–2013. <i>Emerging Infectious Diseases</i> , 2016, 22, 522-525.	4.3	9
134	Decrease in tick bite consultations and stabilization of early Lyme borreliosis in the Netherlands in 2014 after 15 years of continuous increase. <i>BMC Public Health</i> , 2016, 16, 425.	2.9	41
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