

Risk indicators for the tick *Ixodes ricinus* and *I. ricinus* *lato* in Sweden

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Milder winters in northern Scandinavia may contribute to larger outbreaks of haemorrhagic fever virus. <i>Global Health Action</i> , 2009, 2, 2020.	0.7	26
2	Climate change influences infectious diseases both in the Arctic and the tropics: joining the dots. <i>Global Health Action</i> , 2009, 2, 2106.	0.7	15
3	The range of <i>Ixodes ricinus</i> and the risk of contracting Lyme borreliosis will increase northwards when the vegetation period becomes longer. <i>Ticks and Tick-borne Diseases</i> , 2011, 2, 44-49.	1.1	124
4	Conferencias magistrales. <i>Biomedica</i> , 2011, 31, .	0.3	0
5	Multi-source analysis reveals latitudinal and altitudinal shifts in range of <i>Ixodes ricinus</i> at its northern distribution limit. <i>Parasites and Vectors</i> , 2011, 4, 84.	1.0	147
6	Geographic and Temporal Variations in Population Dynamics of <i>Ixodes ricinus</i> and Associated <i>Borrelia</i> Infections in The Netherlands. <i>Vector-Borne and Zoonotic Diseases</i> , 2011, 11, 523-532.	0.6	52
7	Passive Surveillance for <i>I. scapularis</i> Ticks: Enhanced Analysis for Early Detection of Emerging Lyme Disease Risk. <i>Journal of Medical Entomology</i> , 2012, 49, 400-409.	0.9	64
8	<i>Borrelia burgdorferi</i> Serosurvey in Wild Deer in England and Wales. <i>Vector-Borne and Zoonotic Diseases</i> , 2012, 12, 448-455.	0.6	7
9	The effect of deer management on the abundance of <i>Ixodes ricinus</i> in Scotland. <i>Ecological Applications</i> , 2012, 22, 658-667.	1.8	105
10	Beekeepers in central Europe are at high risk for contracting Lyme borreliosis. <i>Journal of Apicultural Research</i> , 2012, 51, 291-297.	0.7	3
11	Local habitat and landscape affect <i>Ixodes ricinus</i> tick abundances in forests on poor, sandy soils. <i>Forest Ecology and Management</i> , 2012, 265, 30-36.	1.4	59
12	Why is tick-borne encephalitis increasing? A review of the key factors causing the increasing incidence of human TBE in Sweden. <i>Parasites and Vectors</i> , 2012, 5, 184.	1.0	178
13	Ecology of <i>Borrelia burgdorferi sensu lato</i> in Europe: transmission dynamics in multi-host systems, influence of molecular processes and effects of climate change. <i>FEMS Microbiology Reviews</i> , 2012, 36, 837-861.	3.9	133
14	Climate change and skin disease: a review of the English language literature. <i>International Journal of Dermatology</i> , 2012, 51, 656-661.	0.5	20
15	Changes in the geographical distribution and abundance of the tick <i>Ixodes ricinus</i> during the past 30 years in Sweden. <i>Parasites and Vectors</i> , 2012, 5, 8.	1.0	290
16	Relationship between temporal abundance of ticks and incidence of Lyme borreliosis in Lower Silesia regions of Poland. <i>Journal of Vector Ecology</i> , 2013, 38, 345-352.	0.5	5
17	Driving forces for changes in geographical distribution of <i>Ixodes ricinus</i> ticks in Europe. <i>Parasites and Vectors</i> , 2013, 6, 1.	1.0	684
18	Species diversity and abundance of ticks in three habitats in southern Italy. <i>Ticks and Tick-borne Diseases</i> , 2013, 4, 251-255.	1.1	49

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19	Environmental determinants of <i>Ixodes ricinus</i> ticks and the incidence of <i>Borrelia burgdorferi</i> sensu lato, the agent of Lyme borreliosis, in Scotland. <i>Parasitology</i> , 2013, 140, 237-246.	0.7	73
20	Estimated Incidence of Erythema Migrans in Five Regions of France and Ecological Correlations with Environmental Characteristics. <i>Vector-Borne and Zoonotic Diseases</i> , 2013, 13, 666-673.	0.6	2
21	Research on the ecology of ticks and tick-borne pathogens—methodological principles and caveats. <i>Frontiers in Cellular and Infection Microbiology</i> , 2013, 3, 29.	1.8	154
22	Transport of ixodid ticks and tick-borne pathogens by migratory birds. <i>Frontiers in Cellular and Infection Microbiology</i> , 2013, 3, 48.	1.8	165
23	Free-living ixodid ticks in an urban Atlantic Forest fragment, state of Rio de Janeiro, Brazil. <i>Brazilian Journal of Veterinary Parasitology</i> , 2014, 23, 264-268.	0.2	3
24	Attachment site selection of life stages of <i>Ixodes ricinus</i> ticks on a main large host in Europe, the red deer (<i>Cervus elaphus</i>). <i>Parasites and Vectors</i> , 2014, 7, 510.	1.0	20
25	<i>Ixodes ricinus</i> and <i>Borrelia</i> prevalence at the Arctic Circle in Norway. <i>Ticks and Tick-borne Diseases</i> , 2014, 5, 107-112.	1.1	31
26	Climate and environmental change drives <i>Ixodes ricinus</i> geographical expansion at the northern range margin. <i>Parasites and Vectors</i> , 2014, 7, 11.	1.0	107
27	Ticks infesting humans in Italy and associated pathogens. <i>Parasites and Vectors</i> , 2014, 7, 328.	1.0	129
28	Shaping zoonosis risk: landscape ecology vs. landscape attractiveness for people, the case of tick-borne encephalitis in Sweden. <i>Parasites and Vectors</i> , 2014, 7, 370.	1.0	38
29	Habitat and occurrence of ixodid ticks in the Liguria region, northwest Italy. <i>Experimental and Applied Acarology</i> , 2014, 64, 121-135.	0.7	17
30	Coinfection of tick cell lines has variable effects on replication of intracellular bacterial and viral pathogens. <i>Ticks and Tick-borne Diseases</i> , 2014, 5, 415-422.	1.1	13
31	The ecology of ticks and epidemiology of tick-borne viral diseases. <i>Antiviral Research</i> , 2014, 108, 104-128.	1.9	227
32	Investigating the relationship between environmental factors and tick abundance in a small, highly heterogeneous region. <i>Journal of Vector Ecology</i> , 2015, 40, 107-116.	0.5	16
33	Serological signature of tick-borne pathogens in Scandinavian brown bears over two decades. <i>Parasites and Vectors</i> , 2015, 8, 398.	1.0	8
34	Lyme disease/borreliosis as a systemic disease. <i>Clinics in Dermatology</i> , 2015, 33, 542-550.	0.8	11
35	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> , 2015, 65, 107-124.	0.7	15
36	First evidence of established populations of the taiga tick <i>Ixodes persulcatus</i> (Acari: Ixodidae) in Sweden. <i>Parasites and Vectors</i> , 2016, 9, 377.	1.0	58

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37	Modelling the seasonality of Lyme disease risk and the potential impacts of a warming climate within the heterogeneous landscapes of Scotland. <i>Journal of the Royal Society Interface</i> , 2016, 13, 20160140.	1.5	43
38	13. Greener cities, a wild card for ticks?. <i>Ecology and Control of Vector-Borne Diseases</i> , 2016, , 187-203.	0.3	9
39	Assessing the abundance, seasonal questing activity, and <i>Borrelia</i> and tick-borne encephalitis virus (TBEV) prevalence of <i>Ixodes ricinus</i> ticks in a Lyme borreliosis endemic area in Southwest Finland. <i>Ticks and Tick-borne Diseases</i> , 2016, 7, 208-215.	1.1	39
40	Oak acorn crop and Google search volume predict Lyme disease risk in temperate Europe. <i>Basic and Applied Ecology</i> , 2016, 17, 300-307.	1.2	22
41	Identifying Environmental and Human Factors Associated With Tick Bites using Volunteered Reports and Frequent Pattern Mining. <i>Transactions in GIS</i> , 2017, 21, 277-299.	1.0	13
42	Ticks and <i>Borrelia</i> in urban and peri-urban green space habitats in a city in southern England. <i>Ticks and Tick-borne Diseases</i> , 2017, 8, 353-361.	1.1	77
43	Effects of conservation management of landscapes and vertebrate communities on Lyme borreliosis risk in the United Kingdom. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2017, 372, 20160123.	1.8	32
44	Europe-Wide Meta-Analysis of <i>Borrelia burgdorferi</i> Sensu Lato Prevalence in Questing <i>Ixodes ricinus</i> Ticks. <i>Applied and Environmental Microbiology</i> , 2017, 83, .	1.4	138
45	Acarological Risk of <i>Borrelia burgdorferi</i> Sensu Lato Infections Across Space and Time in The Netherlands. <i>Vector-Borne and Zoonotic Diseases</i> , 2017, 17, 99-107.	0.6	22
46	Ticks and the city - are there any differences between city parks and natural forests in terms of tick abundance and prevalence of spirochaetes?. <i>Parasites and Vectors</i> , 2017, 10, 573.	1.0	54
47	Modelling and mapping tick dynamics using volunteered observations. <i>International Journal of Health Geographics</i> , 2017, 16, 41.	1.2	19
48	Surveillance of <i>Ixodes ricinus</i> ticks (Acari: Ixodidae) in Iceland. <i>Parasites and Vectors</i> , 2017, 10, 466.	1.0	20
49	Low probability of a dilution effect for Lyme borreliosis in Belgian forests. <i>Ticks and Tick-borne Diseases</i> , 2018, 9, 1143-1152.	1.1	15
50	Year-to-year variation in the density of <i>Ixodes ricinus</i> ticks and the prevalence of the rodent-associated human pathogens <i>Borrelia afzelii</i> and <i>B. miyamotoi</i> in different forest types. <i>Ticks and Tick-borne Diseases</i> , 2018, 9, 141-145.	1.1	14
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52	Ecosystem change and zoonoses in the Anthropocene. <i>Zoonoses and Public Health</i> , 2018, 65, 755-765.	0.9	66
53	Lyme borreliosis incidence in Lombardy, Italy (2000â€“2015): Spatiotemporal analysis and environmental risk factors. <i>Ticks and Tick-borne Diseases</i> , 2019, 10, 101257.	1.1	17
54	Accessibility analysis in evaluating exposure risk to an ecosystem disservice. <i>Applied Geography</i> , 2019, 113, 102098.	1.7	8

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55	Equine Granulocytic Anaplasmosis in Southern Sweden: Associations with coniferous forest, water bodies and landscape heterogeneity. <i>Agriculture, Ecosystems and Environment</i> , 2019, 285, 106626.	2.5	5
56	Can Protected Areas Mitigate Lyme Disease Risk in Fennoscandia?. <i>EcoHealth</i> , 2019, 16, 184-190.	0.9	2
57	Genospecies of <i>Borrelia burgdorferi</i> sensu lato detected in 16 mammal species and questing ticks from northern Europe. <i>Scientific Reports</i> , 2019, 9, 5088.	1.6	27
58	Predicting the spatial abundance of <i>Ixodes ricinus</i> ticks in southern Scandinavia using environmental and climatic data. <i>Scientific Reports</i> , 2019, 9, 18144.	1.6	10
59	Infection prevalence and ecotypes of <i>Anaplasma phagocytophilum</i> in moose <i>Alces alces</i> , red deer <i>Cervus elaphus</i> , roe deer <i>Capreolus capreolus</i> and <i>Ixodes ricinus</i> ticks from Norway. <i>Parasites and Vectors</i> , 2019, 12, 1.	1.0	163
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61	Seasonality and anatomical location of human tick bites in the United Kingdom. <i>Zoonoses and Public Health</i> , 2020, 67, 112-121.	0.9	23
62	Detection of potentially pathogenic bacteria from <i>Ixodes ricinus</i> carried by pets in Tuscany, Italy. <i>Veterinary Record Open</i> , 2020, 7, e000395.	0.3	5
63	Mapping the Potential Distribution of Major Tick Species in China. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5145.	1.2	11
64	Spatial patterns of pathogen prevalence in questing <i>Ixodes ricinus</i> nymphs in southern Scandinavia, 2016. <i>Scientific Reports</i> , 2020, 10, 19376.	1.6	14
65	Game Animal Density, Climate, and Tick-Borne Encephalitis in Finland, 2007–2017. <i>Emerging Infectious Diseases</i> , 2020, 26, 2899-2906.	2.0	7
66	Enhanced threat of tick-borne infections within cities? Assessing public health risks due to ticks in urban green spaces in Helsinki, Finland. <i>Zoonoses and Public Health</i> , 2020, 67, 823-839.	0.9	21
67	Spatial data of <i>Ixodes ricinus</i> instar abundance and nymph pathogen prevalence, Scandinavia, 2016–2017. <i>Scientific Data</i> , 2020, 7, 238.	2.4	4
68	A Mini-Review of <i>Ixodes</i> Ticks Climate Sensitive Infection Dispersion Risk in the Nordic Region. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5387.	1.2	17
69	A Retrospective Assessment of Temperature Trends in Northern Europe Reveals a Deep Impact on the Life Cycle of <i>Ixodes ricinus</i> (Acari: Ixodidae). <i>Pathogens</i> , 2020, 9, 345.	1.2	8
70	The distribution limit of the common tick, <i>Ixodes ricinus</i> , and some associated pathogens in north-western Europe. <i>Ticks and Tick-borne Diseases</i> , 2020, 11, 101388.	1.1	55
71	Validating a common tick survey method: cloth-dragging and line transects. <i>Experimental and Applied Acarology</i> , 2021, 83, 131-146.	0.7	12
72	Screening of Eurasian Tundra Reindeer for Viral Sequences by Next-Generation Sequencing. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 6561.	1.2	6

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73	Tick exposure and risk of tick-borne pathogens infection in hunters and hunting dogs: a citizen science approach. <i>Transboundary and Emerging Diseases</i> , 2022, 69, .	1.3	18
74	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> , 2015, 10, e0125760.	1.1	44
75	Ticks as vectors: taxonomy, biology and ecology. <i>OIE Revue Scientifique Et Technique</i> , 2015, 34, 53-65.	0.5	80
76	Predicting and mapping human risk of exposure to <i>Ixodes ricinus</i> nymphs using climatic and environmental data, Denmark, Norway and Sweden, 2016. <i>Eurosurveillance</i> , 2019, 24, .	3.9	33
77	24. How an extreme weather spell in winter can influence vector tick abundance and tick-borne disease incidence. <i>Ecology and Control of Vector-Borne Diseases</i> , 2016, , 335-349.	0.3	10
78	25. Grasping risk mapping. <i>Ecology and Control of Vector-Borne Diseases</i> , 2016, , 351-371.	0.3	5
79	<i>Borrelia</i> <i>burgdorferi</i>; Cell Biology and Clinical Manifestations in Latent Chronic Lyme. <i>Open Journal of Medical Microbiology</i> , 2014, 04, 210-223.	0.1	2
80	Attachment site selection of life stages of <i>Ixodes ricinus</i> ticks on a main large host in Europe, the red deer (<i>Cervus elaphus</i>). <i>Parasites and Vectors</i> , 2014, 7, 510.	1.0	1
81	16. How can forest managers help to reduce the risk for Lyme borreliosis?. <i>Ecology and Control of Vector-Borne Diseases</i> , 2016, , 233-241.	0.3	1
83	The relationship between the laboratory diagnosis of Lyme neuroborreliosis and climate factors in Kalmar County Sweden – an overview between 2008 and 2019. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2022, 41, 253-261.	1.3	6
84	The Role of Ticks in the Emergence of <i>Borrelia burgdorferi</i> as a Zoonotic Pathogen and Its Vector Control: A Global Systemic Review. <i>Microorganisms</i> , 2021, 9, 2412.	1.6	15
85	The evolving story of <i>Borrelia burgdorferi</i> sensu lato transmission in Europe. <i>Parasitology Research</i> , 2022, 121, 781-803.	0.6	28
86	The impact of climatic factors on tick-related hospital visits and borreliosis incidence rates in European Russia. <i>PLoS ONE</i> , 2022, 17, e0269846.	1.1	1
87	Presence of <i>Anaplasma</i> spp. and Their Associated Antibodies in the Swedish Goat Population. <i>Animals</i> , 2023, 13, 333.	1.0	1