

# Michael L Levin

## List of Publications by Year in descending order

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46  
papers

2,604  
citations

185998

28  
h-index

223531

46  
g-index

46  
all docs

46  
docs citations

46  
times ranked

2092  
citing authors

#	ARTICLE	IF	CITATIONS
1	Incompetence of the Asian Longhorned Tick (Acari: Ixodidae) in Transmitting the Agent of Human Granulocytic Anaplasmosis in the United States. <i>Journal of Medical Entomology</i> , 2021, 58, 1419-1423.	0.9	18
2	Duration of tick attachment necessary for transmission of <i>Anaplasma phagocytophilum</i> by <i>Ixodes scapularis</i> (Acari: Ixodidae) nymphs. <i>Ticks and Tick-borne Diseases</i> , 2021, 12, 101819.	1.1	4
3	Vector competence of <i>Rhipicephalus sanguineus sensu stricto</i> for <i>Anaplasma platys</i> . <i>Ticks and Tick-borne Diseases</i> , 2020, 11, 101517.	1.1	37
4	Reproductive incompatibility between <i>Amblyomma maculatum</i> (Acari: Ixodidae) group ticks from two disjunct geographical regions within the USA. <i>Experimental and Applied Acarology</i> , 2020, 82, 543-557.	0.7	5
5	The Ability of the Invasive Asian Longhorned Tick <i>Haemaphysalis longicornis</i> (Acari: Ixodidae) to Acquire and Transmit <i>Rickettsia rickettsii</i> (Rickettsiales: Rickettsiaceae), the Agent of Rocky Mountain Spotted Fever, Under Laboratory Conditions. <i>Journal of Medical Entomology</i> , 2020, 57, 1635-1639.	0.9	55
6	Minimal Duration of Tick Attachment Sufficient for Transmission of Infectious <i>Rickettsia rickettsii</i> (Rickettsiales: Rickettsiaceae) by Its Primary Vector <i>Dermacentor variabilis</i> (Acari: Ixodidae): Duration of Rickettsial Reactivation in the Vector Revisited. <i>Journal of Medical Entomology</i> , 2019, 57, 585-594.	0.9	19
7	Effects of <i>Rickettsia amblyommatis</i> Infection on the Vector Competence of <i>Amblyomma americanum</i> Ticks for <i>Rickettsia rickettsii</i> . <i>Vector-Borne and Zoonotic Diseases</i> , 2018, 18, 579-587.	0.6	33
8	Unique Strain of <i>Rickettsia parkeri</i> Associated with the Hard Tick <i>Dermacentor parumapertus</i> Neumann in the Western United States. <i>Applied and Environmental Microbiology</i> , 2017, 83, .	1.4	32
9	Vector competence of <i>Amblyomma americanum</i> (Acari: Ixodidae) for <i>Rickettsia rickettsii</i> . <i>Ticks and Tick-borne Diseases</i> , 2017, 8, 615-622.	1.1	43
10	Comparative value of blood and skin samples for diagnosis of spotted fever group rickettsial infection in model animals. <i>Ticks and Tick-borne Diseases</i> , 2016, 7, 1029-1034.	1.1	21
11	Manual for maintenance of multi-host ixodid ticks in the laboratory. <i>Experimental and Applied Acarology</i> , 2016, 70, 343-367.	0.7	39
12	Isolation and Short-Term Persistence of <i>Ehrlichia ewingii</i> in Cell Culture. <i>Vector-Borne and Zoonotic Diseases</i> , 2016, 16, 445-448.	0.6	4
13	Isolation of a <i>Rickettsia slovaca</i> -Like Agent from <i>Dermacentor variabilis</i> Ticks in Vero Cell Culture. <i>Vector-Borne and Zoonotic Diseases</i> , 2016, 16, 61-62.	0.6	7
14	Phylogeography of <i>Rhipicephalus sanguineus sensu lato</i> and its relationships with climatic factors. <i>Experimental and Applied Acarology</i> , 2016, 69, 191-203.	0.7	74
15	First Report of <i>Rickettsia</i> identical to <i>R. slovaca</i> Colony-Originated <i>D. variabilis</i> in the United States: Detection, Laboratory Animal Model, and Vector Competence of Ticks. <i>Vector-Borne and Zoonotic Diseases</i> , 2016, 16, 77-84.	0.6	6
16	Co-Feeding Transmission of the <i>Ehrlichia muris</i> -Like Agent to Mice ( <i>Mus musculus</i> ). <i>Vector-Borne and Zoonotic Diseases</i> , 2016, 16, 145-150.	0.6	22
17	Effect of <i>Rickettsia rickettsii</i> (Rickettsiales: Rickettsiaceae) Infection on the Biological Parameters and Survival of Its Tick Vector <i>Dermacentor variabilis</i> (Acari: Ixodidae). <i>Journal of Medical Entomology</i> , 2016, 53, 172-176.	0.9	18
18	Assessment of Domestic Goats as Models for Experimental and Natural Infection with the North American Isolate of <i>Rickettsia slovaca</i> . <i>PLoS ONE</i> , 2016, 11, e0165007.	1.1	4

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19	Diagnosis and Management of Tickborne Rickettsial Diseases: Rocky Mountain Spotted Fever and Other Spotted Fever Group Rickettsioses, Ehrlichioses, and Anaplasmosis – United States. MMWR Recommendations and Reports, 2016, 65, 1-44.	26.7	357
20	Relative Sensitivity of Conventional and Real-Time PCR Assays for Detection of SFG Rickettsia in Blood and Tissue Samples from Laboratory Animals. PLoS ONE, 2015, 10, e0116658.	1.1	24
21	Clinical Presentation, Convalescence, and Relapse of Rocky Mountain Spotted Fever in Dogs Experimentally Infected via Tick Bite. PLoS ONE, 2014, 9, e115105.	1.1	37
22	Detection of Bacterial Agents in <i>Amblyomma americanum</i> (Acari: Ixodidae) From Georgia, USA, and the Use of a Multiplex Assay to Differentiate <i>Ehrlichia chaffeensis</i> and <i>Ehrlichia ewingii</i> . Journal of Medical Entomology, 2014, 51, 868-872.	0.9	41
23	Effects of homologous and heterologous immunization on the reservoir competence of domestic dogs for <i>Rickettsia conorii</i> (israelensis). Ticks and Tick-borne Diseases, 2014, 5, 33-40.	1.1	23
24	Systematics and ecology of the brown dog tick, <i>Rhipicephalus sanguineus</i> . Ticks and Tick-borne Diseases, 2013, 4, 171-180.	1.1	165
25	Domestic Dogs ( <i>Canis familiaris</i> ) as Reservoir Hosts for <i>Rickettsia conorii</i> . Vector-Borne and Zoonotic Diseases, 2012, 12, 28-33.	0.6	72
26	Crossbreeding between different geographical populations of the brown dog tick, <i>Rhipicephalus sanguineus</i> (Acari: Ixodidae). Experimental and Applied Acarology, 2012, 58, 51-68.	0.7	57
27	Coxiella Symbionts in the Cayenne Tick <i>Amblyomma cajennense</i> . Microbial Ecology, 2011, 62, 134-142.	1.4	54
28	Co-feeding as a route for transmission of <i>Rickettsia conorii israelensis</i> between <i>Rhipicephalus sanguineus</i> ticks. Experimental and Applied Acarology, 2010, 52, 383-392.	0.7	55
29	Incongruent effects of two isolates of <i>Rickettsia conorii</i> on the survival of <i>Rhipicephalus sanguineus</i> ticks. Experimental and Applied Acarology, 2009, 49, 347-359.	0.7	30
30	Two USA Ehrlichia spp. cause febrile illness in goats. Veterinary Microbiology, 2008, 130, 398-402.	0.8	24
31	Life Cycles of Seven Ixodid Tick Species (Acari: Ixodidae) Under Standardized Laboratory Conditions. Journal of Medical Entomology, 2007, 44, 732-740.	0.9	132
32	Life Cycles of Seven Ixodid Tick Species (Acari: Ixodidae) Under Standardized Laboratory Conditions. Journal of Medical Entomology, 2007, 44, 732-740.	0.9	84
33	Reservoir Competency of Goats for <i>Anaplasma phagocytophilum</i> . Annals of the New York Academy of Sciences, 2006, 1078, 476-478.	1.8	8
34	Reservoir Competency of Goats for the Ap-Variant 1 Strain of <i>Anaplasma phagocytophilum</i> . Infection and Immunity, 2006, 74, 1373-1375.	1.0	41
35	Infection of a goat with a tick-transmitted Ehrlichia from Georgia, U.S.A., that is closely related to <i>Ehrlichia ruminantium</i> . Journal of Vector Ecology, 2006, 31, 213-223.	0.5	63
36	Rocky Mountain Spotted Fever from an Unexpected Tick Vector in Arizona. New England Journal of Medicine, 2005, 353, 587-594.	13.9	376

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37	Effects of Anaplasma phagocytophilum Infection on the Molting Success of Ixodes scapularis (Acari: Tj ETQq1 1 0.784314 rgBT / Overlook	0.9	18
38	Reinfection with Anaplasma phagocytophilum in BALB/c Mice and Cross-Protection between Two Sympatric Isolates. Infection and Immunity, 2004, 72, 4723-4730.	1.0	7
39	Acquisition of Different Isolates of Anaplasma phagocytophilum by Ixodes scapularis from a Model Animal. Vector-Borne and Zoonotic Diseases, 2004, 4, 53-59.	0.6	30
40	Transmission Route Efficacy and Kinetics of Anaplasma phagocytophilum Infection in the White-Footed Mouse, Peromyscus leucopus. Vector-Borne and Zoonotic Diseases, 2004, 4, 310-318.	0.6	21
41	Inability of a Variant Strain of Anaplasma phagocytophilum to Infect Mice. Journal of Infectious Diseases, 2003, 188, 1757-1763.	1.9	100
42	Comparison of the Reservoir Competence of Medium-Sized Mammals and Peromyscus leucopus for Anaplasma phagocytophilum in Connecticut. Vector-Borne and Zoonotic Diseases, 2002, 2, 125-136.	0.6	117
43	Interference Between the Agents of Lyme Disease and Human Granulocytic Ehrlichiosis in a Natural Reservoir Host. Vector-Borne and Zoonotic Diseases, 2001, 1, 139-148.	0.6	32
44	Acquisition of Coinfection and Simultaneous Transmission of Borrelia burgdorferi and Ehrlichia phagocytophila by Ixodes scapularis Ticks. Infection and Immunity, 2000, 68, 2183-2186.	1.0	99
45	Immunity Reduces Reservoir Host Competence of Peromyscus leucopus for Ehrlichia phagocytophila. Infection and Immunity, 2000, 68, 1514-1518.	1.0	49
46	Disparity in the Natural Cycles of Borrelia burgdorferi and the Agent of Human Granulocytic Ehrlichiosis. Emerging Infectious Diseases, 1999, 5, 204-208.	2.0	47