Michael L Levin

List of Publications by Year
in descending order

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46	2,604	185998 28	223531 46
papers	citations	h-index	g-index

46	46	46	2092
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Rocky Mountain Spotted Fever from an Unexpected Tick Vector in Arizona. New England Journal of Medicine, 2005, 353, 587-594.	13.9	376
2	Diagnosis and Management of Tickborne Rickettsial Diseases: Rocky Mountain Spotted Fever and Other Spotted Fever Group Rickettsioses, Ehrlichioses, and Anaplasmosis â€" United States. MMWR Recommendations and Reports, 2016, 65, 1-44.	26.7	357
3	Systematics and ecology of the brown dog tick, Rhipicephalus sanguineus. Ticks and Tick-borne Diseases, 2013, 4, 171-180.	1.1	165
4	Life Cycles of Seven Ixodid Tick Species (Acari: Ixodidae) Under Standardized Laboratory Conditions. Journal of Medical Entomology, 2007, 44, 732-740.	0.9	132
5	Comparison of the Reservoir Competence of Medium-Sized Mammals andPeromyscus leucopusforAnaplasma phagocytophilumin Connecticut. Vector-Borne and Zoonotic Diseases, 2002, 2, 125-136.	0.6	117
6	Inability of a Variant Strain ofAnaplasma phagocytophilumto Infect Mice. Journal of Infectious Diseases, 2003, 188, 1757-1763.	1.9	100
7	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
8	Life Cycles of Seven Ixodid Tick Species (Acari: Ixodidae) Under Standardized Laboratory Conditions. Journal of Medical Entomology, 2007, 44, 732-740.	0.9	84
9	Phylogeography of Rhipicephalus sanguineus sensu lato and its relationships with climatic factors. Experimental and Applied Acarology, 2016, 69, 191-203.	0.7	74
10	Domestic Dogs (Canis familiaris) as Reservoir Hosts forRickettsia conorii. Vector-Borne and Zoonotic Diseases, 2012, 12, 28-33.	0.6	72
11	Infection of a goat with a tick-transmitted Ehrlichia from Georgia, U.S.A., that is closely related to Ehrlichia ruminantium. Journal of Vector Ecology, 2006, 31, 213-223.	0.5	63
12	Crossbreeding between different geographical populations of the brown dog tick, Rhipicephalus sanguineus (Acari: Ixodidae). Experimental and Applied Acarology, 2012, 58, 51-68.	0.7	57
13	Co-feeding as a route for transmission of Rickettsia conorii israelensis between Rhipicephalus sanguineus ticks. Experimental and Applied Acarology, 2010, 52, 383-392.	0.7	55
14	The Ability of the Invasive Asian Longhorned Tick Haemaphysalis longicornis (Acari: Ixodidae) to Acquire and Transmit Rickettsia rickettsii (Rickettsiales: Rickettsiaceae), the Agent of Rocky Mountain Spotted Fever, Under Laboratory Conditions. Journal of Medical Entomology, 2020, 57, 1635-1639.	0.9	55
15	Coxiella Symbionts in the Cayenne Tick Amblyomma cajennense. Microbial Ecology, 2011, 62, 134-142.	1.4	54
16	Immunity Reduces Reservoir Host Competence of Peromyscus leucopus for Ehrlichia phagocytophila. Infection and Immunity, 2000, 68, 1514-1518.	1.0	49
17	Disparity in the Natural Cycles ofBorrelia burgdorferiand the Agent of Human Granulocytic Ehrlichiosis. Emerging Infectious Diseases, 1999, 5, 204-208.	2.0	47
18	Vector competence of Amblyomma americanum (Acari: Ixodidae) for Rickettsia rickettsii. Ticks and Tick-borne Diseases, 2017, 8, 615-622.	1.1	43

#	Article	IF	Citations
19	Reservoir Competency of Goats for the Ap-Variant 1 Strain of Anaplasma phagocytophilum. Infection and Immunity, 2006, 74, 1373-1375.	1.0	41
20	Detection of Bacterial Agents inAmblyomma americanum(Acari: Ixodidae) From Georgia, USA, and the Use of a Multiplex Assay to DifferentiateEhrlichia chaffeensisandEhrlichia ewingii. Journal of Medical Entomology, 2014, 51, 868-872.	0.9	41
21	Manual for maintenance of multi-host ixodid ticks in the laboratory. Experimental and Applied Acarology, 2016, 70, 343-367.	0.7	39
22	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
23	Vector competence of Rhipicephalus sanguineus sensu stricto for Anaplasma platys. Ticks and Tick-borne Diseases, 2020, 11, 101517.	1.1	37
24	Effects of Rickettsia amblyommatis Infection on the Vector Competence of Amblyomma americanum Ticks for Rickettsia rickettsii. Vector-Borne and Zoonotic Diseases, 2018, 18, 579-587.	0.6	33
25	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
26	Unique Strain of Rickettsia parkeri Associated with the Hard Tick Dermacentor parumapertus Neumann in the Western United States. Applied and Environmental Microbiology, 2017, 83, .	1.4	32
27	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
28	Incongruent effects of two isolates of Rickettsia conorii on the survival of Rhipicephalus sanguineus ticks. Experimental and Applied Acarology, 2009, 49, 347-359.	0.7	30
29	Two USA Ehrlichia spp. cause febrile illness in goats. Veterinary Microbiology, 2008, 130, 398-402.	0.8	24
30	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
31	Effects of homologous and heterologous immunization on the reservoir competence of domestic dogs for Rickettsia conorii (israelensis). Ticks and Tick-borne Diseases, 2014, 5, 33-40.	1.1	23
32	Co-Feeding Transmission of theEhrlichia murisâ€“Like Agent to Mice (Mus musculus). Vector-Borne and Zoonotic Diseases, 2016, 16, 145-150.	0.6	22
33	Transmission Route Efficacy and Kinetics of AnaplasmaphagocytophilumInfection in the White-Footed Mouse,Peromyscus leucopus. Vector-Borne and Zoonotic Diseases, 2004, 4, 310-318.	0.6	21
34	Comparative value of blood and skin samples for diagnosis of spotted fever group rickettsial infection in model animals. Ticks and Tick-borne Diseases, 2016, 7, 1029-1034.	1.1	21
35	Minimal Duration of Tick Attachment Sufficient for Transmission of Infectious Rickettsia rickettsii (Rickettsiales: Rickettsiaceae) by Its Primary Vector Dermacentor variabilis (Acari: Ixodidae): Duration of Rickettsial Reactivation in the Vector Revisited. Journal of Medical Entomology, 2019, 57, 585-594.	0.9	19
36	Effects ofAnaplasma phagocytophilumInfection on the Molting Success ofIxodes scapularis(Acari:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.9	18

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37	Effect ofRickettsia rickettsii(Rickettsiales: Rickettsiaceae) Infection on the Biological Parameters and Survival of Its Tick Vectorâ€"Dermacentor variabilis(Acari: Ixodidae). Journal of Medical Entomology, 2016, 53, 172-176.	0.9	18
38	Incompetence of the Asian Longhorned Tick (Acari: Ixodidae) in Transmitting the Agent of Human Granulocytic Anaplasmosis in the United States. Journal of Medical Entomology, 2021, 58, 1419-1423.	0.9	18
39	Reservoir Competency of Goats for Anaplasma phagocytophilum. Annals of the New York Academy of Sciences, 2006, 1078, 476-478.	1.8	8
40	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
41	Isolation of aRickettsia slovaca-Like Agent fromDermacentor variabilisTicks in Vero Cell Culture. Vector-Borne and Zoonotic Diseases, 2016, 16, 61-62.	0.6	7
42	First Report ofRickettsiaIdentical toR. slovacain Colony-OriginatedD. variabilisin the United States: Detection, Laboratory Animal Model, and Vector Competence of Ticks. Vector-Borne and Zoonotic Diseases, 2016, 16, 77-84.	0.6	6
43	Reproductive incompatibility between Amblyomma maculatum (Acari: Ixodidae) group ticks from two disjunct geographical regions within the USA. Experimental and Applied Acarology, 2020, 82, 543-557.	0.7	5
44	Isolation and Short-Term Persistence ofEhrlichia ewingiiin Cell Culture. Vector-Borne and Zoonotic Diseases, 2016, 16, 445-448.	0.6	4
45	Duration of tick attachment necessary for transmission of Anaplasma phagocytophilum by Ixodes scapularis (Acari: Ixodidae) nymphs. Ticks and Tick-borne Diseases, 2021, 12, 101819.	1.1	4
46	Assessment of Domestic Goats as Models for Experimental and Natural Infection with the North American Isolate of Rickettsia slovaca. PLoS ONE, 2016, 11, e0165007.	1.1	4