

## Tick Control

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### Recent Publications on Tick Control:

- [Abundance of larvae and nymphs of the taiga tick \*Ixodes persulcatus\* \(Acari: Ixodidae\) on small mammals in the cut-over lands of the middle taiga subzone of Karelia](#)  
*Data of long-term investigations (1998-2004) on the abundance of the taiga...* 13th November, 2009  
- *Parazitologiya*. 2009 Jul-Aug;43(4):338-46.
- [Sensitivity of host-seeking nymphal lone star ticks \(Acari: Ixodidae\) to immersion in heated water.](#)  
*Host-seeking nymphal *Amblyomma americanum* (L.) (Acari: Ixodidae) were...* 29th October, 2009  
Chesapeake Project for the Prevention of Lyme Disease (CPPLD), P.O. Box- *J Med Entomol*. 2009 Sep;46(5):1240-3.
- [Effect of prescribed fire for tick control in California chaparral.](#)  
*Prescribed fire was investigated as a method for controlling ixodid and...* 29th October, 2009  
Vector-Borne Disease Section, California Department of Public Health, 850- *J Med Entomol*. 2009 Sep;46(5):1138-45.
- [New approaches toward anti-\*Rhipicephalus \(Boophilus\) microplus\* tick vaccine.](#)  
*The tick *Rhipicephalus (Boophilus) microplus* (formerly *Boophilus*...* 27th October, 2009  
Centro de Biotecnologia, Universidade Federal do Rio Grande do Sul--UFRGS,- *Rev Bras Parasitol Vet*. 2009 Jan-Mar;18(1):1-7.
- [In vitro and in vivo efficacies of ivermectin and cypermethrin against the cattle tick \*Hyalomma anatolicum anatolicum\* \(Acari: Ixodidae\).](#)  
*This study investigated the comparative efficacy of ivermectin and...* 21st October, 2009  
Department of Parasitology, University of Agriculture, Faisalabad 38040,- *Parasitol Res*. 2009 Oct;105(4):1133-8. Epub 2009 Jun 27. ([DOI Direct Link](#))
- [Comparative efficacy of spinosad with conventional acaricides against hard and soft tick populations from Antalya, Turkey.](#)  
*The acaricidal efficacy of ceramic tiles treated at field application...* 25th September, 2009  
Akdeniz University, Faculty of Arts and Science, Department of Biology,- *Vet Parasitol*. 2009 Jul 7;163(1-2):101-4. Epub 2009 Apr 22. ([DOI Direct Link](#))
- [Determination of LC\(50\) of permethrin acaricide in semi-engorged females of the tick \*Rhipicephalus sanguineus\* \(Latreille, 1806\) \(Acari: Ixodidae\).](#)  
*Currently, the most efficient and widely used method of tick control still...* 19th September, 2009  
Departamento de Biologia, Instituto de Biociencias, UNESP, Universidade- *Exp Parasitol*. 2009 Nov;123(3):269-72. Epub 2009 Aug 11. ([DOI Direct Link](#))
- [Preliminary study on the acaricidal efficacy of spinosad administered orally to dogs infested with the brown dog tick, \*Rhipicephalus sanguineus\* \(Latreille, 1806\) \(Acari: Ixodidae\).](#)

- Spinosad is a novel mode of action insecticide and acaricide derived from...* 29th August, 2009  
Elanco Animal Health Research and Development, A Division of Eli Lilly and- Vet Parasitol. 2009 Dec 3;166(1-2):131-5. Epub 2009 Aug 5. ([DOI Direct Link](#))
- [The United States Department of Agriculture's Northeast Area-wide Tick Control Project: summary and conclusions.](#)  
*From 1997 to 2002, the U.S. Department of Agriculture's Northeast...* 5th August, 2009  
Knippling-Bushland U.S. Livestock Insects Research Laboratory, Agricultural- Vector Borne Zoonotic Dis. 2009 Aug;9(4):439-48. ([DOI Direct Link](#))
  - [Effects of tick control by acaricide self-treatment of white-tailed deer on host-seeking tick infection prevalence and entomologic risk for Ixodes scapularis-borne pathogens.](#)  
*We evaluated the effects of tick control by acaricide self-treatment of...* 5th August, 2009  
Department of Epidemiology and Public Health, Yale School of Medicine, New- Vector Borne Zoonotic Dis. 2009 Aug;9(4):431-8. ([DOI Direct Link](#))
  - [Evaluation of the United States Department Of Agriculture Northeast Area-wide Tick Control Project by meta-analysis.](#)  
*As part of the Northeast Area-wide Tick Control Project (NEATCP),...* 5th August, 2009  
Department of Epidemiology and Public Health, Yale School of Medicine, New- Vector Borne Zoonotic Dis. 2009 Aug;9(4):423-30. ([DOI Direct Link](#))
  - [Sustained control of Gibson Island, Maryland, populations of Ixodes scapularis and Amblyomma americanum \(Acari: Ixodidae\) by community-administered 4-Poster deer self-treatment bait stations.](#)  
*In 1998, twenty-five 4-Poster deer treatment bait stations were deployed...* 5th August, 2009  
Animal Parasitic Diseases Laboratory, Beltsville Agricultural Research- Vector Borne Zoonotic Dis. 2009 Aug;9(4):417-21. ([DOI Direct Link](#))
  - [Evaluating a deer-targeted acaricide applicator for area-wide suppression of blacklegged ticks, Ixodes scapularis \(Acari: Ixodidae\), in Rhode Island.](#)  
*Over a 5-year period, September 1997 through May 2002, as many as 25 U.S....* 5th August, 2009  
Center for Vector-Borne Disease, University of Rhode Island, Kingston,- Vector Borne Zoonotic Dis. 2009 Aug;9(4):401-6. ([DOI Direct Link](#))
  - [The United States Department Of Agriculture Northeast Area-wide Tick Control Project: history and protocol.](#)  
*The Northeast Area-wide Tick Control Project (NEATCP) was funded by the...* 5th August, 2009  
Knippling-Bushland U.S. Livestock Insects Research Laboratory, Agricultural- Vector Borne Zoonotic Dis. 2009 Aug;9(4):365-70. ([DOI Direct Link](#))
  - [Role of an aquaporin in the sheep tick Ixodes ricinus: Assessment as a potential control target.](#)  
*Ticks undergo tremendous osmoregulatory stress as they take on up to 100...* 29th July, 2009  
School of Biological Sciences (Zoology), University of Aberdeen,- Int J Parasitol. 2009 Jul 25. ([DOI Direct Link](#))

## BioNews Results for Tick Control

- [Head lice products enable Piedmont Pharms vet push](#)  
*Biz Journals: Nov 17 2009 4:58PM Matching: tick control*
- [JCI online early table of contents: Nov. 16, 2009](#)  
*Genetic Engineering News: Nov 17 2009 6:42AM Matching: tick control*
- [JCI online early table of contents: Nov. 16, 2009](#)  
*Genetic Engineering News: Nov 17 2009 12:18AM Matching: tick control*
- [UT Southwestern scientist begins to unravel what makes pandemic H1N1 tick](#)  
*Research & Development: Nov 16 2009 10:48PM Matching: tick control*
- [UT Southwestern scientist begins to unravel what makes pandemic H1N1 tick](#)  
*Genetic Engineering News: Nov 16 2009 10:21PM Matching: tick control*

- [The Infertility and IVF Roller Coaster: An Inside Look](#)  
*Associated Content: Nov 14 2009 1:41AM Matching: tick control*
- [Head lice products enable Piedmont PharmaEURs vet push](#)  
*Triad Business Journal: Nov 13 2009 4:15PM Matching: tick control*
- [Cancer is easily cured, but not for the rich](#)  
*Los Angeles Chronicle: Nov 7 2009 6:34AM Matching: tick control*
- [Genetic test measures a woman's pregnancy potential](#)  
*ParentCentral.ca: Nov 6 2009 12:58AM Matching: tick control*
- [Genetic test measures a woman's pregnancy potential](#)  
*Toronto Star Online: Nov 5 2009 8:32PM Matching: tick control*
- [Medical News: Potential Drug Target For Alcoholism From Drunken Fruit Flies](#)  
*BioFind: Nov 5 2009 11:58AM Matching: tick control*
- [Potential Drug Target For Alcoholism From Drunken Fruit Flies](#)  
*Medical News Today: Nov 5 2009 11:16AM Matching: tick control*
- [Scientists identify potential drug target for curing alcohol drinking behavior](#)  
*News-Medical.Net: Nov 4 2009 5:10AM Matching: tick control*
- [Drunken fruit flies help scientists find potential drug target for alcoholism](#)  
*Research & Development: Nov 3 2009 5:45PM Matching: tick control*
- [CA to Discuss Automation, Virtualization Management and Cloud Computing at Interop](#)  
*Freshnews.com: Nov 2 2009 3:53PM Matching: tick control*

#### Tick Control Patents:



- 5236954- [Parasitocidal composition and methods for its making and use](#)
- 5842007- [Method and system for transferring high level control messaging framing and payload data in a serial stream in a communications system](#)
- 5844139- [Method and apparatus for providing dynamically variable time delays for ultrasound beamformer](#)
- 5883112- [Synergistic compositions comprising pesticidal 5-amino-4-ethylsulfinyl-1-arylpyrazoles and piperonyl butoxide](#)
- 5911196- [Materials and methods for applying pest control materials to animals](#)
- 5969552- [Dual loop delay-locked loop](#)
- 6015910- [Intermediates to pesticidal 5-amino-4-ethylsulfinyl-1-arylpyrazoles](#)
- 6057355- [Pesticidal combination](#)
- 6061784- [Method and device for transferring data frames within a serial stream](#)
- 6121318- [Mite and tick control for reptiles](#)
- 6152082- [Materials and methods for applying a treatment to animals](#)
- 5814652- [Pesticidal 5-amino-4-ethylsulfinyl-1-arylpyrazoles](#)
- 5747057- [Sustained release pyriproxifen compositions for parasite control](#)
- 5728719- [Systemic control of parasites](#)
- 5258176- [Kairomonal lure for ectoparasitic insect trap](#)
- 5260935- [Data packet resequencer for a high speed data switch](#)
- 5339311- [Data packet resequencer for a high speed data switch](#)
- 5344645- [Immunogens derived from pathogen-free tick species or cell lines, and tick vaccines derived](#)

[therefrom](#)

- 5357902- [Self-medicating applicator for controlling pests on animals](#)
- 5367983- [Device and method for its use as an aid in control of ticks and other ectoparasites on wildlife](#)
- 5439924- [Systemic control of parasites](#)
- 5455043- [Device for controlled release of vaporous medications through nasal route](#)
- 5587311- [DNA encoding a cell membrane glycoprotein of a tick gut](#)
- 5632999- [Sustained release pyriproxifen compositions for parasite control](#)
- 6162820- [Method for removing parasites and in particular ectoparasites of vertebrates, in particular of mammals, and compositions for the implementation of this method](#)
- 6216639- [Materials and methods for applying a treatment to animals](#)
- 6934220- [Portable programmable medical alert device](#)
- 7093144- [Signal transfer across a voltage domain boundary](#)
- 7192905- [Organophosphate insecticide synergists for fly and tick control](#)
- 7195756- [Control of arthropod vectors of parasitic diseases](#)
- 7214784- [Protective antigens for the control of Ixodes species infestations](#)
- 7227871- [Method and system for real-time change of slot duration](#)
- 7296271- [Replaceable scheduling algorithm in multitasking kernel](#)
- 7308867- [Mechanism for prevention of diurnal feeding from wildlife treatment and feeding device](#)
- 7427417- [Aromatherapy delivery system](#)
- 7507047- [Finger wipe containing a composition in a rupturable reservoir](#)
- 6906472- [Articles with flashing lights](#)
- 6899058- [Materials and methods for applying a treatment to animals](#)
- 6849266- [Control of arthropod vectors of parasitic diseases](#)
- 6235283- [DNA encoding a cell membrane glycoprotein of a tick gut](#)
- 6331297- [Tick pheromones and uses thereof](#)
- 6410578- [Benzazole compounds and their use](#)
- 6458826- [Composition for repelling and deterring pests](#)
- 6513458- [Materials and methods for applying a treatment to animals](#)
- 6539949- [Applicator for applying liquids to hair-covered skin](#)
- 6687903- [Inhibiting starvation in a multitasking operating system](#)
- 6728962- [Context swapping in multitasking kernel](#)
- 6780876- [Composition for keeping away vermin](#)
- 6838895- [High resolution analytical probe station](#)
- 7575758- [Acaricidal compositions and methods of use thereof](#)

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