

Setariasis

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Recent Publications on Setariasis:



- [Incidental isolation of *Setaria equina microfilariae* in preparations of equine peripheral blood mononuclear cells.](#)
*In the course of a vaccine experiment on horses, microfilariae were...*3rd June, 2009
Department of Veterinary Science, M.H. Gluck Equine Research Center,- Vet Parasitol. 2009 Apr 6;161(1-2):142-5. Epub 2009 Jan 14. ([DOI Direct Link](#))
- [Efficacy of different treatment regimes against setariosis \(*Setaria tundra*, Nematoda: Filarioidea\) and associated peritonitis in reindeer.](#)
*BACKGROUND: When a severe peritonitis outbreak in semi-domesticated...*4th February, 2009
Finnish Food Safety Authority Evira, Fish and Wildlife Health Research- Acta Vet Scand. 2008 Dec 16;50:49. ([DOI Direct Link](#))
- [Antifilarial lead molecules isolated from *Trachyspermum ammi*.](#)
*Lymphatic filariasis is caused by infection with the parasitic filarial...*24th January, 2009
Vector Control Research Centre (ICMR), Indira Nagar, Pondicherry-605006,- Molecules. 2008 Sep 11;13(9):2156-68.
- [\[Increase of infection of European bison by nematodes *Setaria labiatopapillosa* in Bialowie a Forest\]](#)
*BACKGROUND: The aim of these studies was to determine the level of...*18th June, 2008
Instytut Parazytologii im. W. Stefanskiego, Polska Akademia Nauk, ul.- Wiad Parazytol. 2007;53(4):335-8.
- [Biochemical composition and metabolic pathways of filarial worms *Setaria cervi*: search for new antifilarial agents.](#)
*The main problem regarding the chemotherapy of filariasis is that no safe...*15th March, 2008
Division of Biochemistry, Po Box 173, Central Drug Research Institute,- J Helminthol. 2007 Sep;81(3):261-80. ([DOI Direct Link](#))
- [Cytosolic and microsomal glutathione-S-transferases from bovine filarial worms *Setaria cervi*.](#)
*The work presented here deals with the status of glutathione-S-transferase...*11th March, 2008
Division of Biochemistry, P.O. Box No. 173, Central Drug Research- J Parasitol. 2007 Dec;93(6):1285-90.
- [Prevalence of *Setaria equina microfilaraemia* in horses in Hungary.](#)
*Peripheral blood samples were collected randomly from 195 horses in...*27th February, 2008
Department of Parasitology and Zoology, Faculty of Veterinary Science,- Vet Rec. 2007 Dec 15;161(24):814-6.
- [Molecular characterization and phylogenetic analysis of *Setaria digitata* of Sri Lanka based on CO1 and 12S rDNA genes.](#)

The aim of the present research is to determine the phylogenetic position... 12th October, 2007
Department of Environmental Health Sciences, Kochi Medical School, Oko,- Vet Parasitol. 2007 Sep
1;148(2):161-5. Epub 2007 Jul 5. ([DOI Direct Link](#))

- [Outbreak of parasitic peritonitis in reindeer in Finland.](#)
In 2003, there was an outbreak of peritonitis in reindeer in the southern... 7th September, 2007
National Veterinary and Food Research Institute (EELA), Oulu Regional- Vet Rec. 2007 Jun
16;160(24):835-41.
- [Morphological survey of bovine Setaria in the abdominal cavities of cattle in Aomori and Kumamoto Prefectures, Japan.](#)
An epidemiological survey of bovine Setaria collected from the abdominal... 22nd June, 2007
Department of Veterinary Parasitology, School of Veterinary Medicine and- J Vet Med Sci. 2007
Apr;69(4):413-5.
- [Successful treatment of ocular equine microfilariasis \(Setaria species\) with ivermectin.](#)
An epidemiological survey of bovine Setaria collected from the abdominal... 21st March, 2007
Department of Clinical Medicine and Surgery, University of Agriculture,- Vet Rec. 2007 Jan
6;160(1):25-6.
- [Setaria digitata secreted filarial lipids modulate IL-12 signaling through JAK-STAT pathway leading to the development of Th1 response.](#)
Filariasis is a debilitating parasitic disease in many tropical countries... 9th December, 2006
Department of Neurology, Vanderbilt University Medical Center, Nashville,- Exp Parasitol. 2006
Nov;114(3):193-203. Epub 2006 May 2. ([DOI Direct Link](#))
- [Antifilarial activity of Azadirachta indica on cattle filarial parasite Setaria cervi.](#)
Alcohol and aqueous extracts of flowers of Azadirachta indica were tested... 25th March, 2005
Natural Products Laboratory, Department of Chemistry, Aligarh Muslim- Fitoterapia. 2005
Jan;76(1):54-61. ([DOI Direct Link](#))
- [Studies on the genus Setaria Viborg, 1795 in South Africa. III. Setaria thwaiti Monnig, 1933.](#)
Monnig (1933) described Setaria thwaiti from a sable antelope,... 29th October, 2004
Department of Veterinary Tropical Diseases, University of Pretoria,- Onderstepoort J Vet Res. 2004
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- [Demonstration of vector competence of Culex quinquefasciatus \(Diptera: Culicidae\) for Setaria digitata.](#)
In Taiwan, Setaria digitata infection causes a lumber paralysis in... 22nd October, 2004
Veterinary Medical Teaching Hospital, College of Veterinary Medicine,- Vet Parasitol. 2004 Sep
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