

Sarcodina

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Recent Publications on Sarcodina:

- [Mitochondrial genome evolution in the social amoebae.](#)
*Most mitochondria contain a core set of genes required for mitochondrial...*23rd September, 2008
Genome Analysis Group, Leibniz Institute for Age Research-Fritz Lipmann- Mol Biol Evol. 2008 Jul;25(7):1440-50. Epub 2008 Apr 15. ([DOI Direct Link](#))
- [Phylogenetic placement of diverse amoebae inferred from multigene analyses and assessment of clade stability within 'Amoebozoa' upon removal of varying rate classes of SSU-rDNA.](#)
*Placing amoeboid lineages on the eukaryotic tree of life is difficult due...*1st August, 2008
Department of Biological Sciences, Smith College, Northampton, MA 01063,- Mol Phylogenet Evol. 2008 Apr;47(1):339-52. Epub 2007 Dec 3. ([DOI Direct Link](#))
- [Organelle evolution: what's in a name?](#)
*Plastids are organelles derived from cyanobacterial endosymbionts and the...*26th July, 2008
The Canadian Institute for Advanced Research, Integrated Microbial- Curr Biol. 2008 Apr 22;18(8):R345-7. ([DOI Direct Link](#))
- [Chromatophore genome sequence of Paulinella sheds light on acquisition of photosynthesis by eukaryotes.](#)
*BACKGROUND: It is commonly accepted that a single primary endosymbiosis...*17th July, 2008
Botanical Institute, University of Cologne, Gyrhofstr. 15, D-50931 Koln,- Curr Biol. 2008 Mar 25;18(6):410-8. ([DOI Direct Link](#))
- [Amoebic gill disease \(AGD\)-affected Atlantic salmon, *Salmo salar* L., are resistant to subsequent AGD challenge.](#)
*There is inconsistent evidence of resistance of Atlantic salmon, *Salmo...**6th November, 2007
Aquafin CRC, School of Aquaculture, Tasmanian Aquaculture and Fisheries- J Fish Dis. 2006 Sep;29(9):549-59. ([DOI Direct Link](#))
- [Shopping for plastids.](#)
*Recent suggestions that endosymbionts in a diatom and an amoeba represent...*11th September, 2007
School of Biological Sciences, University of Sydney, Sydney, NSW 2006,- Trends Plant Sci. 2007 May;12(5):189-95. Epub 2007 Apr 9. ([DOI Direct Link](#))
- [Molecular phylogeny of a potentially parasitic dinoflagellate isolated from the solitary radiolarian, *Thalassicolla nucleata*.](#)
*Thalassicolla nucleata, a solitary radiolarian, has been described as...*23rd May, 2006
Woods Hole Oceanographic Institute, Woods Hole, MA 02543, USA.- J Eukaryot Microbiol. 2006 Jan-Feb;53(1):43-5. ([DOI Direct Link](#))
- [\[Animals \(Animalia\) in system of organisms. 2. Phylogenetic understanding of animals\]](#)

The development of systematics in last decade has shown that typological... 13th December, 2005
- Zh Obshch Biol. 2005 Sep-Oct;66(5):389-415.

- [Foraminifera of Arasalar estuary, Karaikkal, south east coast of India.](#)
A total of fifty-two foraminiferal species belonging to 23 genera and 16... 9th November, 2004
Centre of Advanced Study in Marine Biology, Annamalai University,- J Environ Biol. 2004
Jan;25(1):89-92.
- [Occurrence and non-detectability of maytansinoids in individual plants of the genera Maytenus and Putterlickia.](#)
Individual plants belonging to different species of the family... 2nd May, 2003
Institut fur Pharmazeutische Biologie der Rheinischen- Phytochemistry. 2003 Feb;62(3):377-87.
- [Genotyping of Balamuthia mandrillaris based on nuclear 18S and mitochondrial 16S rRNA genes.](#)
Balamuthia mandrillaris is an opportunistically pathogenic ameba that... 4th February, 2003
Department of Molecular Genetics, Ohio State University, Columbus, Ohio- Am J Trop Med Hyg. 2003
Jan;68(1):65-9.

Sarcodina Clinical Trials:



- [Intestinal Protozoal Infections and Sexual Transmitted Diseases Among Targeted Cohorts](#)
HIV Infections; Protozoan Infections

Sarcodina Patents:



- 7371768- [Pyrazol derivatives, pest control agent comprising the same as active ingredient, and process for producing the same](#)
- 5453381- [Method for adhering fecal samples to slides](#)
- 5348854- [Method for detecting prokaryotic organisms](#)
- 5300491- [Treatment of protozoal infection](#)
- 5177073- [Therapeutic compositions derived from photoactive compounds](#)
- 5091385- [Pre-activated therapeutic agents derived from photoactive compounds](#)
- 5087558- [Method for identifying and characterizing organisms](#)
- 4952570- [5,6-dihydro-2-\(substituted phenyl\)-1,2,4-triazine-3,5\(2H,4H\)-diones](#)
- 4912106- [5,6-Dihydro-2-\(substituted phenyl\)-1,2,4-triazine-3,5,\(2H,4H\)-diones and their use as protozoa combating agents](#)
- 4778887- [.alpha.-aryl-4-\(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2\(3H\)-yl\)-benzeneacetonitriles](#)
- 4767760- [Anti-protozoal 5,6-dihydro-2-\(substituted phenyl\)-1,2,4-triazine-3,5\(2H,4H\)-dione derivatives, compositions, and method of use therefor](#)
- 4717653- [Method for identifying and characterizing organisms](#)
- 4631278- [Anti-protozoal .alpha.-aryl-4-\(4,5-dihydro-3,5-dioxo-1,2,4-triazin-2\(3H\)-yl\)-benzeneace](#)

[tonitrile derivatives, pharmaceutical compositions, and method of use therefor](#)

- 5489590- [Method of treating with therapeutic composition comprising photoactive compound](#)
- 5504012- [Method for fixing fecal samples](#)
- 7312248- [Control of parasites in animals by the use of novel trifluoromethanesulfonanilide oxime ether derivatives](#)
- 7090976- [Methods and compositions comprising Renilla GFP](#)
- 6849633- [Pyrazole derivative, production process thereof, and pest control agent containing the same as active ingredient](#)
- 6440935- [Inhibition of eucaryotic pathogens and neoplasms and stimulation of fibroblasts and lymphocytes with lytic peptides](#)
- 6255282- [Lytic peptides](#)
- 6251660- [Devices and methods for detecting target molecules in biological samples](#)
- 5962410- [Inhibition of eucaryotic pathogens with lytic peptides](#)
- 5869494- [Uses for barbituric acid analogs](#)
- 5861478- [Lytic peptides](#)
- 5674870- [Anti-cancer uses for barbituric acid analogs](#)
- 5614361- [Method for identifying and characterizing organisms](#)
- 5607870- [Parasitological preservative for fecal samples](#)
- 4495280- [Cloned high signal strength promoters](#)

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