

Sarcodina

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Recent Publications on Sarcodina:



- [Mechanical modes of 'amoeboid' cell migration.](#)
The morphological term 'amoeboid' migration subsumes a number of rather... 18th November, 2009
Max Planck Institute of Biochemistry, Hofschneider Group Leukocyte- Curr Opin Cell Biol. 2009
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- [Paravahlkampfia francinae n. sp. masquerading as an agent of primary amoebic meningoencephalitis.](#)
Paravahlkampfia francinae n. sp., a new species of the free-living amoeba... 23rd September, 2009
Division of Parasitic Diseases, Centers for Disease Control and- J Eukaryot Microbiol. 2009
Jul-Aug;56(4):357-66. ([DOI Direct Link](#))
- [Untangling the phylogeny of amoeboid protists.](#)
The amoebae and amoeboid protists form a large and diverse assemblage of... 16th May, 2009
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- [Bringing up the rear: defining the roles of the uropod.](#)
Renewed interest in cell shape has been prompted by a recent flood of... 13th May, 2009
Departamento de Biologia Vascular e Inflamacion, Centro Nacional de- Nat Rev Mol Cell Biol. 2009
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- [Relationship between the main functional characteristics of Ciliophora and Sarcodina.](#)
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- [Free-living freshwater amoebae differ in their susceptibility to the pathogenic bacterium Legionella pneumophila.](#)
Legionella pneumophila is known as a facultative intracellular parasite of... 31st January, 2009
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- [Mitochondrial genome evolution in the social amoebae.](#)
Most mitochondria contain a core set of genes required for mitochondrial... 23rd September, 2008
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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
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 - [Shopping for plastids.](#)
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 - [Molecular phylogeny of a potentially parasitic dinoflagellate isolated from the solitary radiolarian, Thalassicolla nucleata.](#)
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 - [\[Animals \(Animalia\) in system of organisms. 2. Phylogenetic understanding of animals\]](#)
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 - [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
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Sarcodina Patents:



- 7534601- [Capillary perfused bioreactors with multiple chambers](#)
- 5489590- [Method of treating with therapeutic composition comprising photoactive compound](#)
- 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\)-benzeneacetonitrile derivatives, pharmaceutical compositions, and method of use therefor](#)
- 5504012- [Method for fixing fecal samples](#)
- 5607870- [Parasitological preservative for fecal samples](#)
- 7528242- [Methods and compositions comprising Renilla GFP](#)
- 7371768- [Pyrazol derivatives, pest control agent comprising the same as active ingredient, and process for producing the same](#)
- 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](#)
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- 5962410- [Inhibition of eucaryotic pathogens with lytic peptides](#)
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- 5861478- [Lytic peptides](#)
- 5674870- [Anti-cancer uses for barbituric acid analogs](#)
- 5614361- [Method for identifying and characterizing organisms](#)
- 4495280- [Cloned high signal strength promoters](#)

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Send comments and feedback to:

Peter Barfoot Managing Director, BioPortfolio Ltd.

UK Tel: (+44) 1300 321501

USA Voicemail and Fax: (+1) 415 680 2472

[Peter Barfoot peter.barfoot@bioportfolio.com](mailto:peter.barfoot@bioportfolio.com)

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