

Life Cycle Stages

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Recent Publications on Life Cycle Stages:



- [New medicines to improve control and contribute to the eradication of malaria.](#)
*Despite being one of the most prevalent tropical diseases, for many years...*17th November, 2009
Medicines for Malaria Venture, 20 Route de Pre-Bois, 1215 Geneva,- Nat Rev Drug Discov. 2009 Nov;8(11):879-91. Epub 2009 Oct 16. ([DOI Direct Link](#))
- [Age-dependent postdiapause development in the gypsy moth \(Lepidoptera: Lymantriidae\) life stage model.](#)
*For the last approximately 10 yr, the Gypsy Moth Life Stage (GLS) model...*17th November, 2009
Natural Resources Canada, Canadian Forest Service-Atlantic Forestry- Environ Entomol. 2009 Feb;38(1):18-25.
- [Mortality risk in insects.](#)
*Understanding how and why insect numbers fluctuate through time and space...*17th November, 2009
Department of Land Resources and Environmental Sciences, Montana State- Environ Entomol. 2009 Feb;38(1):2-10.
- [Molecular characterization of the Schistosoma mansoni zinc finger protein SmZF1 as a transcription factor.](#)
*BACKGROUND: During its development, the parasite Schistosoma mansoni is...*11th November, 2009
Laboratorio de Genetica Bioquimica, Departamento de Bioquimica e- PLoS Negl Trop Dis. 2009 Nov 10;3(11):e547. ([DOI Direct Link](#))
- [Life-cycle energy demand and global warming potential of computational logic.](#)
*Computational logic, in the form of semiconductor chips of the...*11th November, 2009
Department of Mechanical Engineering, University of California, Berkeley,- Environ Sci Technol. 2009 Oct 1;43(19):7303-9.
- [Vaxfectin\(R\) enhances both antibody and in vitro T cell responses to each component of a 5-gene Plasmodium falciparum plasmid DNA vaccine mixture administered at low doses.](#)
*We previously reported the capacity of the cationic lipid-based...*3rd November, 2009
Malaria Program, Naval Medical Research Center, 503 Robert Grant Avenue,- Vaccine. 2009 Oct 30. ([DOI Direct Link](#))
- [MicroRNA expression profiling during the life cycle of the silkworm \(Bombyx mori\).](#)
*BACKGROUND: MicroRNAs (miRNAs) are expressed by a wide range of eukaryotic...*31st October, 2009
The Key Sericultural Laboratory of Agricultural Ministry, College of- BMC Genomics. 2009 Sep 28;10:455. ([DOI Direct Link](#))
- [Combined effects of chemical and temperature stress on Chironomus riparius populations with differing](#)

genetic variability.

Exposure to pollutants under multiple environmental stressors (e.g.,...30th October, 2009

Institute for Ecology, Evolution and Diversity, Goethe University,- J Environ Sci Health A Tox Hazard Subst Environ Eng. 2009

- [Identification and functional characterization of effectors in expressed sequence tags from various life cycle stages of the potato cyst nematode *Globodera pallida*.](#)

In this article, we describe the analysis of over 9000 expressed sequence...24th October, 2009

Plant Pathology Programme, SCRI, Invergowrie, Dundee DD2 5DA, UK.- Mol Plant Pathol. 2009 Nov;10(6):815-28. ([DOI Direct Link](#))

- [\[Life cycle of *Triatoma dimidiata* Latreille, 1811 \(Hemiptera, Reduviidae\) under laboratory conditions: production of nymphs for biological tests\]](#)

*INTRODUCTION: Despite the importance of *Triatoma dimidiata* as a vector of...22nd October, 2009*

Escuela de Biología, Facultad de Ciencias, Universidad Industrial de Biomedica. 2009 Mar;29(1):119-26.

- [Proteomic comparison of four *Eimeria tenella* life-cycle stages: unsporulated oocyst, sporulated oocyst, sporozoite and second-generation merozoite.](#)

We report the proteomes of four life-cycle stages of the Apicomplexan...2nd October, 2009

The Division of Cell and Molecular Biology, Imperial College London,- Proteomics. 2009 Oct;9(19):4566-76. ([DOI Direct Link](#))

- [Description and life cycle of a new *Didymium* \(Myxomycetes\) from arid areas of Argentina and Chile.](#)

*A new species of *Didymium* (Myxomycetes), *D. infundibuliforme*, is described...2nd October, 2009*

Real Jardín- Mycologia. 2009 Sep-Oct;101(5):707-16.

- [Fine mapping of *Plasmodium falciparum* ribosomal phosphoprotein PfP0 revealed sequences with highly specific binding activity to human red blood cells.](#)

*The *Plasmodium falciparum* P0 ribosomal phosphoprotein (PfP0) was...22nd September, 2009*

Fundación Instituto de Inmunología de Colombia FIDIC, Cra. 50 No 26-20,- J Mol Med. 2009 Sep 21. ([DOI Direct Link](#))

- [PSSA-2, a membrane-spanning phosphoprotein of *Trypanosoma brucei*, is required for efficient maturation of infection.](#)

*The coat of *Trypanosoma brucei* consists mainly of...18th September, 2009*

Institut für Zellbiologie, Universität Bern, Bern, Switzerland.- PLoS One. 2009 Sep 17;4(9):e7074. ([DOI Direct Link](#))

- [Surprising variety in energy metabolism within *Trypanosomatidae*.](#)

*The metabolism of *Trypanosomatidae* differs significantly between distinct...15th September, 2009*

Department of Medical Microbiology and Infectious Diseases, Erasmus MC,- Trends Parasitol. 2009 Oct;25(10):482-90. Epub 2009 Sep 10. ([DOI Direct Link](#))

Life Cycle Stages Patents:



- 7033819- [System for monitoring cell motility in real-time](#)
- 7157449- [Medicament for the treatment of diseases caused by parasitic protozoa](#)
- 7162450- [Business method for determining quality and integrity of data content](#)
- 7179615- [Method of prophylaxis and treatment](#)
- 7179803- [Method of modulating ion channel functional activity](#)

- 7183291- [Method for the treatment of malaria by the use of primaquine derivative N.sup.1-\(3-ethylidinetetrahydrofuran-2-one\)-N.sup.4- \(6-methoxy-8-quinoliny\)-1,4-pentanediamine as gametocytocidal agent](#)
- 7194978- [Inducing sterility in fish by disrupting the development of the GnRH system](#)
- 7197542- [System and method for signaling quality and integrity of data content](#)
- 7211209- [Method of making device for arraying biomolecules and for monitoring cell motility in real-time](#)
- 7219042- [Apparatus for environmental impact estimation and method and program stored in a computer readable medium for executing the same](#)
- 7261884- [Live genetically attenuated malaria vaccine](#)
- 7146536- [Fact collection for product knowledge management](#)
- 7146535- [Product knowledge management](#)
- 7122179- [Live genetically attenuated malaria vaccine](#)
- 7033821- [Device for monitoring cell motility in real-time](#)
- 7054797- [Apparatus for environmental impact estimation and method and program stored in a computer readable medium for executing the same](#)
- 7064108- [Topical ivermectin composition](#)
- 7067639- [Method to provide bacterial ghosts provided with antigens](#)
- 7080477- [Method of fly fishing and a unified kit for on-the-water fishing fly retention, selection and instruction](#)
- 7099724- [Information processing system](#)
- 7100082- [Check creation and maintenance for product knowledge management](#)
- 7100083- [Checks for product knowledge management](#)
- 7109297- [Biomarkers for toxic algae](#)
- 7116407- [System for axial pattern analysis of multicellular organisms](#)
- 7280977- [System and model for performance value based collaborative relationships](#)
- 7288373- [Treatment of methylated nucleic acid](#)
- 7469217- [Product toolkit system and method](#)
- 7475293- [Product check matrix](#)
- 7486585- [Securing an integrated circuit](#)
- 7495023- [Thio semicarbazone and semicarbozone inhibitors of cysteine proteases and methods of their use](#)
- 7526494- [System and method for user creation and direction of a rich-content life-cycle](#)
- 7529398- [High resolution radio frequency medical imaging and therapy system](#)
- 7541039- [Immunization with bacterial ghost-based vaccines](#)
- 7553674- [Methods of identifying compounds useful for modulating intraflagellar transport](#)
- 7562220- [System and method for programming an isolated computing environment](#)
- 7572459- [Anionic or cationic dendrimer antimicrobial or antiparasitic compositions](#)
- 7452721- [Practical serological assay for the clinical diagnosis of leishmaniasis](#)
- 7439048- [Apparatus for acoustic ejection of circumscribed volumes from a fluid](#)
- 7437706- [Automating the life cycle of a distributed computing application](#)
- 7302436- [Business workflow database and user system](#)
- 7309784- [Prophylactic and therapeutic immunization against protozoan infection and disease](#)
- 7321522- [Securing an integrated circuit](#)
- 7324953- [Demographic information database processor](#)
- 7330950- [Storage device](#)
- 7356516- [Method and system for facilitating electronic dispute resolution](#)
- 7356660- [Storage device](#)
- 7392210- [Workflow management system and method](#)
- 7412880- [Device and method for screening a plant population for wind damage resistance traits](#)
- 7425412- [Biomarkers for toxic algae](#)
- 7611896- [Practical serological assay for the clinical diagnosis of Leishmaniasis](#)

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