

Biota Limited

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Start-up company developing natural tissue adhesives.

Recent Publications by Biota Limited:



- [Repeated range expansion and glacial endurance of *Potentilla glabra* \(Rosaceae\) in the Qinghai-Tibetan plateau.](#)
To date, little is still known about how alpine species occurring in the... 21st October, 2009
Key Laboratory of Adaptation and Evolution of Plateau Biota, Northwest- J Integr Plant Biol. 2009 Jul;51(7):698-706. ([DOI Direct Link](#))
- [The youngest split in sympatric schizothoracine fish \(Cyprinidae\) is shaped by ecological adaptations in a Tibetan Plateau glacier lake.](#)
Although new empirical evidence shows that sympatric speciation has... 10th October, 2009
Key Laboratory of Adaptation and Evolution of Plateau Biota (AEPB),- Mol Ecol. 2009 Sep;18(17):3616-28. Epub 2009 Aug 7. ([DOI Direct Link](#))
- [Insect and wind pollination of an alpine biennial *Aconitum gymnantrum* \(Ranunculaceae\).](#)
Wind pollination can provide reproductive insurance for animal-pollinated... 3rd October, 2009
Key Laboratory of Adaptation and Evolution of Plateau Biota, Northwest- Plant Biol (Stuttg). 2009 Nov;11(6):796-802. ([DOI Direct Link](#))
- [Structural basis for antibody discrimination between two hormones that recognize the parathyroid hormone receptor.](#)
Parathyroid hormone-related protein (PTHrP) plays a vital role in the... 14th July, 2009
Biota Structural Biology Laboratory, St. Vincent's Institute of Medical- J Biol Chem. 2009 Jun 5;284(23):15557-63. Epub 2009 Apr 4. ([DOI Direct Link](#))
- [Eimeria spp. \(Apicomplexa: Eimeriidae\) from the Plateau pika, *Ochotona curzoniae*, from Haibei Area.](#)

[Qinghai Province, China, with the description of two new species.](#)

Fifty-two fecal samples from the Plateau pika, Ochotona curzoniae,...6th May, 2009

Key Laboratory of Adaptation and Evolution of Plateau Biota, Northwest- J Parasitol. 2009

Oct;95(5):1192-6. Epub 2009 May 4. ([DOI Direct Link](#))

- [Methane emission by plant communities in an alpine meadow on the Qinghai-Tibetan Plateau: a new experimental study of alpine meadows and oat pasture.](#)

Recently, plant-derived methane (CH₄) emission has been questioned...5th May, 2009

Key Laboratory of Adaptation and Evolution of Plateau Biota, Northwest- Biol Lett. 2009 Aug

23;5(4):535-8. Epub 2009 May 1. ([DOI Direct Link](#))

- [Crystallization of the receptor-binding domain of parathyroid hormone-related protein in complex with a neutralizing monoclonal antibody Fab fragment.](#)

Parathyroid hormone-related protein (PTHrP) plays an important role in...2nd May, 2009

Biota Structural Biology Laboratory, St Vincent's Institute of Medical- Acta Crystallogr Sect F Struct Biol

Cryst Commun. 2009 Apr 1;65(Pt ([DOI Direct Link](#)))

- [The protein level of hypoxia-inducible factor-1alpha is increased in the plateau pika \(Ochotona curzoniae\) inhabiting high altitudes.](#)

The plateau pika (Ochotona curzoniae) is a high hypoxia-tolerant species...28th April, 2009

Key Laboratory of Adaptation and Evolution of Plateau Biota, Northwest- J Exp Zool A Ecol Genet

Physiol. 2009 Feb 1;311(2):134-41. ([DOI Direct Link](#))

- [Transfection of haloarchaea by the DNAs of spindle and round haloviruses and the use of transposon mutagenesis to identify non-essential regions.](#)

Spindle-shaped halovirus His2 and spherical halovirus SH1 represent...27th January, 2009

Biota Holdings Ltd., 10/585 Blackburn Road, Notting Hill, Victoria 3168,- Mol Microbiol. 2008

Dec;70(5):1236-45.

- [The transcription programme of the protein-primed halovirus SH1.](#)

SH1 is the only reported isolate of a spherical halovirus, a dominant...23rd December, 2008

Biota Holdings Ltd, Notting Hill, Victoria, Australia.- Microbiology. 2008 Nov;154(Pt 11):3599-608. ([DOI](#)

[Direct Link](#))

- [Making it on their own: sperm-dependent hybrid fishes \(Cobitis\) switch the sexual hosts and expand beyond the ranges of their original sperm donors.](#)

Interspecific hybridization may result in asexual hybrid lineages that...29th October, 2008

Department of Vertebrate Evolutionary Biology and Genetics, Institute of- Philos Trans R Soc Lond B

Biol Sci. 2008 Sep 12;363(1505):2911-9. ([DOI Direct Link](#))

- [The structure of the GM-CSF receptor complex reveals a distinct mode of cytokine receptor activation.](#)

Granulocyte-macrophage colony-stimulating factor (GM-CSF) is a pleiotropic...3rd September, 2008

Biota Structural Biology Laboratory, St. Vincent's Institute of Medical- Cell. 2008 Aug 8;134(3):496-507.

([DOI Direct Link](#))

- [Crystallization and preliminary X-ray diffraction analysis of the ternary human GM-CSF receptor complex.](#)

Granulocyte-macrophage colony-stimulating factor (GM-CSF) is a...22nd August, 2008

Biota Structural Biology Laboratory, St Vincent's Institute of Medical- Acta Crystallogr Sect F Struct Biol

Cryst Commun. 2008 Aug 1;64(Pt ([DOI Direct Link](#)))

- [The anti-cancer drug chlorambucil as a substrate for the human polymorphic enzyme glutathione transferase P1-1: kinetic properties and crystallographic characterisation of allelic variants.](#)

The commonly used anti-cancer drug chlorambucil is the primary treatment...26th June, 2008

Biota Structural Biology Laboratory, St. Vincent's Institute of Medical- J Mol Biol. 2008 Jun

27;380(1):131-44. Epub 2008 May 4. ([DOI Direct Link](#))

- [Crystallization and preliminary X-ray diffraction analysis of the Fab fragment of WO2, an antibody specific for the Aβ peptides associated with Alzheimer's disease.](#)

The murine monoclonal antibody WO2 specifically binds the N-terminal...6th June, 2008

Biota Structural Biology Laboratory and Centre for Structural- Acta Crystallogr Sect F Struct Biol Cryst

Commun. 2008 May 1;64(Pt ([DOI Direct Link](#)))

Press Releases on Biota Limited:

Reportlinker Adds Power Wheelchair Market Shares, Strategies, and Forecasts, Worldwide, 2009 to 2015	20th November, 2009	Reportlinker	<i>NEW YORK, Nov. 20 /PRNewswire/ -- Reportlinker.com announces that a new market research report is available in its catalogue. Power Wheelchair Market Shares, Strategies, and Forecasts, Worldwide,</i>
Reportlinker Adds Toothpaste - Global Market Trends	20th November, 2009	Reportlinker	<i>NEW YORK, Nov. 20 /PRNewswire/ -- Reportlinker.com announces that a new market research report is available in its catalogue. Toothpaste - Global Market Trends http://www.reportlinker.com/p0164389</i>
Reportlinker Adds Imaging Agents - A Worldwide Market Review	20th November, 2009	Reportlinker	<i>NEW YORK, Nov. 20 /PRNewswire/ -- Reportlinker.com announces that a new market research report is available in its catalogue. Imaging Agents - A Worldwide Market Review http://www.reportlinker.com</i>
Reportlinker Adds Blood Pressure Monitoring & Measurement Instruments - A World Market Analysis	20th November, 2009	Reportlinker	<i>NEW YORK, Nov. 20 /PRNewswire/ -- Reportlinker.com announces that a new market research report is available in its catalogue. Blood Pressure Monitoring & Measurement Instruments - A World Market</i>
Omeros Corporation Reports Third Quarter 2009 Financial Results and Development Highlights	19th November, 2009	Omeros Corporation	<i>-- Priced the Company's IPO on October 7, 2009, receiving net proceeds of approximately \$61.8 million, and began trading on The NASDAQ Global Market under the ticker symbol</i>

BioNews Results for Biota Limited



- [Biota to acquire the antibacterial assets of MaxThera, Inc](#)
Pharma Live: Nov 15 2009 9:15AM Matching: biota
- [Biota acquires the antibacterial assets of Prolysis Limited](#)
Pharma Live: Nov 15 2009 9:16AM Matching: biota
- [Biota acquires antibacterial projects from two firms](#)
Scrip: Nov 15 2009 10:08AM Matching: biota
- [Biota acquires antibacterial assets of MaxThera, Prolysis](#)
Bio Spectrum Asia: Nov 13 2009 6:06AM Matching: biota
- [Biota Holdings to acquire assets and drug development programs of MaxThera](#)
Individual.com: Nov 13 2009 1:10AM Matching: biota
- [Biota Holdings acquires anti-bacterial assets of Prolysis](#)

- Individual.com: Nov 13 2009 12:13AM Matching: biota*
- [Purchases put Biota in 'super bug' league](#)
- Individual.com: Nov 13 2009 12:13AM Matching: biota*
- [Biota expands drug development program](#)
- Yahoo! News Australia: Nov 12 2009 5:01AM Matching: biota*
- [Australia Drug Maker Biota Hldgs Buys Assets Of Uk, Us Firms](#)
- TradingMarkets: Nov 12 2009 3:15AM Matching: biota*
- [Biota buys UK's Prolysis and assets from USA's MaxThera](#)
- Pharma Times: Nov 12 2009 12:31PM Matching: biota*
- [Biota \(ASX:BTA\) to acquire the antibacterial assets of MaxThera, Inc](#)
- BioPortfolio: Nov 12 2009 12:04PM Matching: biota*
- [Biota to acquire the antibacterial assets of MaxThera, Inc](#)
- Therapeutics Daily: Nov 12 2009 1:48PM Matching: biota*
- [Biota Acquires Assets from Prolysis and MaxThera for Roughly \\$11.5M](#)
- Genetic Engineering News: Nov 12 2009 4:02PM Matching: biota*
- [Biota \(ASX:BTA\) acquires the antibacterial assets of Prolysis Limited](#)
- BioPortfolio: Nov 12 2009 12:04PM Matching: biota*
- [Biota acquires the antibacterial assets of Prolysis Limited](#)
- Therapeutics Daily: Nov 12 2009 1:48PM Matching: biota*

Biota Limited Clinical Trials:



- [Safety Study of Oral BTA9881 to Treat RSV Infection](#)

Biota Limited Patents:



- 7598230- [Nucleotide mimics and their prodrugs](#)
- 6242582- [Method of detection of influenza virus and compounds for use therein](#)
- 5990156- [6-Carboxamido dihydropyran derivatives](#)
- 5919819- [Dihydropyran derivatives as viral neuraminidase inhibitors](#)
- 5683881- [Method of identifying sequence in a nucleic acid target using interactive sequencing by hybridization](#)
- 5657407- [Optical waveguide coupling device having a parallelogramic grating profile](#)
- 5648379- [Derivatives and analogues of 2-deoxy-2,3-didehydro-n-acetyl neuraminic acid and their use as antiviral agents](#)
- 5639786- [Antiviral 4-substituted-2-deoxy-2,3-didehydro-derivatives of .alpha.-D-neuraninic acid](#)
- 5633174- [Type silicon material with enhanced surface mobility](#)

- 5597933- [Process for the preparation of N-acetyl neuraminic acid derivatives](#)
- 5495027- [Preparation of N-acetyl neuraminic derivatives](#)
- 5422904- [Method of and means for controlling the electromagnetic output power of electro-optic semiconductor devices](#)
- 5360817- [Derivatives and analogues of 2-deoxy-2,3-didehydro-N-acetyl neuraminic acid and their use as antiviral agents](#)
- 5321253- [Method of and means for controlling the electromagnetic output power of electro-optic semiconductor devices](#)
- 5274225- [Method of and means for controlling the electromagnetic output power of electro-optic semiconductor devices](#)
- 6294572- [Crystalline N-acetyl neuraminic acid derivatives and process for their preparation](#)
- 6548476- [Dimeric inhibitors of influenza neuraminidase](#)
- 7579465- [Antiviral agents](#)
- 7504434- [Dimeric compounds and their use as anti-viral agents](#)
- 7468388- [Dimeric compounds and their use as anti-viral agents](#)
- 7371755- [Antiviral agents](#)
- 7285658- [Nucleotide mimics and their prodrugs](#)
- 7268119- [Tricyclic nucleosides or nucleotides as therapeutic agents](#)
- 7230114- [Intermediates for preparing neuraminidase inhibitor conjugates](#)
- 7230028- [Dimeric compounds and their use as anti-viral agents](#)
- 7223790- [Dimeric compounds and their use as anti-viral agents](#)
- 7214707- [Dimeric compounds and their use as anti-viral agents](#)
- 7166604- [Antiviral agents](#)
- 7157494- [Dimeric compounds and their use as anti-viral agents](#)
- 7078403- [Antiviral agents](#)
- 6680054- [Macromolecular neuraminidase-binding compounds](#)
- 5198371- [Method of making silicon material with enhanced surface mobility by hydrogen ion implantation](#)

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- an enhanced BioCorporate profile will also improve your exposure on BioPortfolio's related service InDepth and GeneDB

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