

Water Microbiology

[View the current Water Microbiology InDepth page on BioPortfolio.com](http://www.bioportfolio.com/indepth/Water_Microbiology.html)

(http://www.bioportfolio.com/indepth/Water_Microbiology.html)



Recent Publications on Water Microbiology:

- [\[Case of hot tub lung with confirmation of exacerbation following jet bath use\]](#)
A 49-year-old woman presented with exertional dyspnea. Chest CT revealed... 19th November, 2008
Department of Respiratory Medicine.- Nihon Kokyuki Gakkai Zasshi. 2008 Sep;46(9):726-31.
- [Pseudochrobactrum glaciei sp. nov., isolated from sea ice collected from Peter the Great Bay of the Sea of Japan.](#)
An aerobic, Gram-negative, non-pigmented, non-motile bacterium, KMM... 19th November, 2008
Pacific Institute of Bioorganic Chemistry, Far-Eastern Branch, Russian- Int J Syst Evol Microbiol. 2008 Oct;58(Pt 10):2454-8. ([DOI Direct Link](#))
- [Desulfovibrio marinisediminis sp. nov., a novel sulfate-reducing bacterium isolated from coastal marine sediment via enrichment with Casamino acids.](#)
To obtain amino acid-utilizing sulfate reducers, enrichment culture was... 19th November, 2008
Department of Biological Sciences, Graduate School of Science, Tokyo- Int J Syst Evol Microbiol. 2008 Oct;58(Pt 10):2433-8. ([DOI Direct Link](#))
- [Marihhabitans asiaticum gen. nov., sp. nov., a meso-diaminopimelic acid-containing member of the family Intraspangiaceae.](#)
Strain HG667(T), isolated from surface seawater collected at the Kesenuma... 19th November, 2008
Kitasato Institute for Life Sciences, Kitasato University, 5-9-1- Int J Syst Evol Microbiol. 2008 Oct;58(Pt 10):2429-32. ([DOI Direct Link](#))
- [Sphingopyxis marina sp. nov. and Sphingopyxis litoris sp. nov., isolated from seawater.](#)
Two yellow-pigmented, Gram-negative, aerobic bacterial strains, designated... 19th November, 2008
School of Biological Sciences and Institute of Microbiology, Seoul- Int J Syst Evol Microbiol. 2008 Oct;58(Pt 10):2415-9. ([DOI Direct Link](#))
- [Virgibacillus salarius sp. nov., a halophilic bacterium isolated from a Saharan salt lake.](#)
A Gram-positive, endospore-forming, rod-shaped and moderately halophilic... 19th November, 2008
Graduate School of Biosphere Science, Hiroshima University, Kagamiyama,- Int J Syst Evol Microbiol. 2008 Oct;58(Pt 10):2409-14. ([DOI Direct Link](#))
- [Pseudogulbenkiania subflava gen. nov., sp. nov., isolated from a cold spring.](#)
A yellow-coloured bacterial strain, designated BP-5(T), was isolated from... 19th November, 2008
Laboratory of Microbiology, Department of Seafood Science, National- Int J Syst Evol Microbiol. 2008 Oct;58(Pt 10):2384-8. ([DOI Direct Link](#))
- [Bizionia argentinensis sp. nov., isolated from surface marine water in Antarctica.](#)
A marine bacterial strain, designated strain JUB59(T), was isolated from... 19th November, 2008
Instituto Antartico Argentino, Cerrito 1248 (C1010AAZ), Buenos Aires,- Int J Syst Evol Microbiol. 2008

- Oct;58(Pt 10):2363-7. ([DOI Direct Link](#))
- [Anoxybacillus bogrovensis sp. nov., a novel thermophilic bacterium isolated from a hot spring in Dolni Bogrov, Bulgaria.](#)
A novel moderately thermophilic bacterium, designated strain BT 13(T), was...19th November, 2008
Institute of Microbiology, Bulgarian Academy of Sciences, Acad. G. Bonchev- Int J Syst Evol Microbiol. 2008 Oct;58(Pt 10):2359-62. ([DOI Direct Link](#))
 - [\[Degradation of hydrocarbons and their derivatives by a microbial association based on Canadian pondweed\]](#)
The degrading action of an aquatic plant-microbial association on the base...18th November, 2008
- Prikl Biokhim Mikrobiol. 2008 Jul-Aug;44(4):422-9.
 - [Biodegradation of carbendazim by epiphytic and neustonic bacteria of eutrophic Chelmzynskie Lake.](#)
The paper presents a study on biodegradation of carbendazim (1 mg/l) by...14th November, 2008
Faculty of Biology and Earth Sciences, Institute of Ecology and- Pol J Microbiol. 2008;57(3):221-30.
 - [Bottled water and bacteria.](#)
The degrading action of an aquatic plant-microbial association on the base...7th November, 2008
- Lancet Infect Dis. 2008 Oct;8(10):590. ([DOI Direct Link](#))
 - [Exposure assessment and risk of gastrointestinal illness among surfers.](#)
Surfing is a unique recreational activity with the possibility of elevated...5th November, 2008
Department of Environmental and Molecular Toxicology, Oregon State- J Toxicol Environ Health A. 2008;71(24):1603-15. ([DOI Direct Link](#))
 - [\[Impact of olive oil wastewater on the physicochemical and biological quality of groundwater in the Haouz plain, south of Marrakesh \(Morocco\)\]](#)
Olive Oil Waste Water (OOWW) is acidic water known for its antibacterial...5th November, 2008
Universite Cadi Ayyad, Faculte des Sciences Semlalia, Departement de- Environ Technol. 2008 Sep;29(9):959-74.
 - [Environmental genomics reveals a single-species ecosystem deep within Earth.](#)
DNA from low-biodiversity fracture water collected at 2.8-kilometer depth...28th October, 2008
Physical Biosciences Division, Lawrence Berkeley National Laboratory,- Science. 2008 Oct 10;322(5899):275-8. ([DOI Direct Link](#))

BioNews Results for Water Microbiology

- [HIV drug resistance at IDSA/ICAAC](#)
National AIDS Treatment Advocacy Project: Nov 13 2008 12:58AM Matching: water microbiology
- [Preventive measures are still the best strategy Aspiration syndromes: Pneumonia and pneumonitis key words: Asp](#)
Consultant Live: Nov 12 2008 8:57AM Matching: water microbiology
- [STC.UNM Signs License Option Agreement With GeneThera for E. coli O157:H7 Vaccine](#)
Montana's News Station: Oct 27 2008 1:18PM Matching: water microbiology
- [Contact Lenses are Home to Pathogenic Amoebae](#)
Infection Control Today: Oct 20 2008 3:22PM Matching: water microbiology
- [Post-natal administration of activity-dependent neurotrophic factor-derived polypeptides for enhancing learnin](#)
PharmCast: Oct 7 2008 4:17AM Matching: water microbiology



Water Microbiology Patents:

- 7419797- [Rapid coliform detection system](#)
- 6451225- [Electrochemiluminescent reaction utilizing amine-derived reductant](#)
- 6316607- [Electrochemiluminescent assays](#)
- 6291166- [Nucleic acid archiving](#)
- 6136554- [Microbiological media for isolation and identification of enteric pathogens such as E. coli and salmonella](#)
- 6106725- [Point-of-use removal of lead and copper in drinking water using hydroxylapatite and carbonate minerals](#)
- 5821066- [Simple, rapid method for the detection, identification and enumeration of specific viable microorganisms](#)
- 5811236- [Electrochemiluminescent rhenium moieties and methods for their use](#)
- 5779914- [Methods for sanitizing water](#)
- 5716781- [Method of calibration of an electrochemiluminescent assay system](#)
- 5705332- [Detection and identification of Salmonella and Shigella](#)
- 5627275- [Detection and identification of enteric pathogens](#)
- 6468741- [Electrochemiluminescent rhenium moieties](#)
- 6565803- [Method for the inactivation of cryptosporidium parvum using ultraviolet light](#)
- 6569635- [Growth state-specific immunofluorescent probes for determining physiological state and method of use](#)
- 7384763- [Method of detecting .beta.-D-ribofuranosidase activity](#)
- 7361471- [Nucleic acid archiving](#)
- 7323488- [Chromogenic enzyme substrates](#)
- 7147872- [Environmentally compatible processes compositions and materials treated thereby](#)
- 7087387- [Nucleic acid archiving](#)
- 6946155- [Environmentally compatible processes compositions and materials treated thereby](#)
- 6945925- [Biosequestration and organic assimilation of greenhouse gases](#)
- 6916606- [Electrochemiluminescent assays](#)
- 6872527- [Nucleic acid archiving](#)
- 6797302- [Environmentally compatible processes compositions and materials treated thereby](#)
- 6595277- [Water well filter device and method of filtering air that enters into a water well](#)
- 5591581- [Electrochemiluminescent rhenium moieties and methods for their use](#)

Resources from the [NCBI](#) used in this document, [NCBI's standard disclaimer applies](#).

Nothing in this document should be used in place of personal medical advice from your own qualified medical practitioner. See BioPortfolio.com [User Agreement](#)

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)

All rights reserved. All other trademarks recognized.

BioPortfolio Limited is registered in England & Wales at Wessex Barn, Dorchester Road, Frampton, Dorset, DT2 9NB, UK. No.3312883 VAT No. GB 744 6483 10

Copyright 1997-2008 - BioPortfolio Limited.

