

## Water Purification

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### Recent Publications on Water Purification:



- [\[Fifth revolution in medicine: on the role of infections in pathogenesis of aging and chronic diseases\]](#)  
*The XXth century is marked by the substantial increase in human life...1st October, 2008*  
- Lik Sprava. 2008 Jan-Feb;(1-2):3-30.
- [\[Treatment of tannery wastewater by infiltration percolation: chromium removal and speciation in soil\]](#)  
*The aim of this paper was, on one hand, to study the treatment of raw...1st October, 2008*  
Unite d'Ecotoxicologie-Traitement des Eaux et dechets: Laboratoire- Environ Technol. 2008  
Jun;29(6):613-24.
- [\[Depuration of highway runoff water into grass-covered embankments.\]](#)  
*The management of polluted road runoff water is an important issue in...1st October, 2008*  
EIL, University of Applied Science of Western Switzerland, Laboratory of- Environ Technol. 2008  
Jun;29(6):709-20.
- [\[Hydrogenotrophic denitrification of highly saline aquaculture wastewater using hollow fiber membrane bioreactor.\]](#)  
*A hydrogenotrophic denitrification system with a hollow fiber membrane was...1st October, 2008*  
Environmental Engineering and Management Program, Asian Institute of- Environ Technol. 2008  
Jun;29(6):701-7.
- [\[Desorption of reactive dyes from modified chitin.\]](#)  
*A study was undertaken to evaluate the efficiency of adsorption and...1st October, 2008*  
Faculty of Environmental Sciences and Fisheries, University of Warmia and- Environ Technol. 2008  
Jun;29(6):681-90.
- [\[Removal of ammonium ion from aqueous solution using magnetically modified zeolite.\]](#)  
*This paper assesses the potential of magnetically modifiedzeolite (MMZ)...1st October, 2008*  
Center for Environment Technology Research, Korea Institute of Science &- Environ Technol. 2008  
Jun;29(6):633-9.
- [\[Risk perception and water purification practices for water-borne parasitic infections in remote Nepal.\]](#)  
*This study assesses water-borne infection risk perception and water...30th September, 2008*  
University of New England, College of Osteopathic Medicine, Biddeford ME- Trop Doct. 2008  
Oct;38(4):229-31. ([DOI Direct Link](#))
- [\[Approaches for evaluating the relevance of multiroute exposures in establishing guideline values for drinking water contaminants.\]](#)  
*In establishing the guideline values for chemical contaminants in drinking...27th September, 2008*  
GRIS/DSEST, Universite de Montreal, Montreal, QC, Canada.- J Environ Sci Health C Environ  
Carcinog Ecotoxicol Rev. 2008 ([DOI Direct Link](#))

- [Surveillance for waterborne disease and outbreaks associated with drinking water and water not intended for drinking--United States, 2005-2006.](#)  
*PROBLEM/CONDITION: Since 1971, CDC, the U.S. Environmental Protection...* 20th September, 2008  
Division of Parasitic Diseases, National Center for Zoonotic, - MMWR Surveill Summ. 2008 Sep 12;57(9):39-62.
- [Biological sand filters: low-cost bioremediation technique for production of clean drinking water.](#)  
*Approximately 1.1 billion people in rural and peri-urban communities of...* 16th September, 2008  
Clearinghouse: Low-cost Water Treatment Technologies for Developing- Curr Protoc Microbiol. 2008 May;Chapter 1:Unit 1G.1.1-1G.1.28. ([DOI Direct Link](#))
- [Design issues in small-area studies of environment and health.](#)  
*BACKGROUND: Small-area studies are part of the tradition of spatial...* 11th September, 2008  
Small Area Health Statistics Unit, Department of Epidemiology and Public- Environ Health Perspect. 2008 Aug;116(8):1098-104. ([DOI Direct Link](#))
- [Tertiary treatment of domestic wastewater using zeolite ceramics and aquatic plants.](#)  
*In this study, we examined tertiary treatment of domestic wastewater using...* 9th September, 2008  
Center for Environmental Science in Saitama, 914 Kamitanadare, Kisai, - Water Sci Technol. 2008;58(4):847-851. ([DOI Direct Link](#))
- [New method of water purification based on the particle-exclusion phenomenon.](#)  
*Colloidal particles in suspension are excluded from the vicinity of...* 5th September, 2008  
Department of Bioengineering, Box 355061, University of Washington, - Environ Sci Technol. 2008 Aug 15;42(16):6160-6.
- [Talking dirty--the politics of clean water and sanitation.](#)  
*Approximately 1.1 billion people in rural and peri-urban communities of...* 30th August, 2008  
Yale University School of Medicine, New Haven, CT, USA. - N Engl J Med. 2008 Aug 21;359(8):784-7. ([DOI Direct Link](#))
- [An integrated method for evaluating community-based safe water programmes and an application in rural Mexico.](#)  
*The burden of diarrhoeal disease remains high in the developing world...* 9th August, 2008  
School of Public Health, University of California at Berkeley, USA. - Health Policy Plan. 2008 Aug 7. ([DOI Direct Link](#))

## BioNews Results for Water Purification

- [ZyGEM Licenses Rights to DNA Purification Technology from WaikatoLink](#)  
*GenomicsProteomics.com: Oct 1 2008 4:04PM Matching: water purification*
- [ZyGEM Licenses Rights to WaikatoLink DNA Purification Technology](#)  
*Forensic Magazine: Oct 1 2008 7:18AM Matching: water purification*
- [ZyGEM Expands DNA Product Portfolio by Licensing Rights to Innovative DNA Purification Technology From Waikato](#)  
*Earthtimes.org: Sep 30 2008 11:24AM Matching: water purification*
- [ZyGEM Expands DNA Product Portfolio by Licensing Rights to Innovative DNA Purification Technology From Waikato](#)  
*Globe Investor: Sep 30 2008 11:22AM Matching: water purification*
- [ZyGEM Expands DNA Product Portfolio by Licensing Rights to Innovative DNA Purification Technology From Waikato](#)  
*AndhraNews.net: Sep 30 2008 8:18PM Matching: water purification*
- [ZyGEM Expands DNA Product Portfolio by Licensing Rights to Innovative DNA Purification Technology From Waikato](#)  
*KLFY: Sep 30 2008 12:59PM Matching: water purification*

- [ZyGEM Expands DNA Product Portfolio by Licensing Rights to Innovative DNA Purification Technology From Waikato](#)  
*Yahoo! Canada: Sep 30 2008 11:41AM Matching: water purification*
- [Interleukin-9 antagonist muteins and their pharmacological methods of use](#)  
*PharmCast: Sep 24 2008 4:08AM Matching: water purification*
- [Mar Cor Purification Announces Upgraded Online Water Training Program Developed For The Dialysis Market](#)  
*Pharmaceutical Online: Sep 18 2008 7:54AM Matching: water purification*
- [Methods of inhibiting ectopic calcification](#)  
*PharmCast: Sep 17 2008 8:14PM Matching: water purification*
- [Examine the World Proteomics Market](#)  
*Macro World Investor: Sep 10 2008 4:09PM Matching: water purification*
- [Identification of highly expressed, soluble proteins using an improved, high-throughput pooled ORF expression](#)  
*Bio Techniques: Sep 7 2008 11:59AM Matching: water purification*
- [Advances in Green Chemistry for Pharmaceutical Applications](#)  
*Pharmaceutical Technology: Aug 26 2008 7:26PM Matching: water purification*
- [Invitrogen Membrane Protein Purification Technology Published in Journal of Proteome Research](#)  
*Pharma Live: Aug 14 2008 5:50PM Matching: water purification*

#### Water Purification Clinical Trials:



- [Health Impact Study of Aquatabs in Tamale, Ghana](#)  
*Diarrhea Interventions: Other: Sodium dichloroisocyanurate (NaDCC) tablets; Other: Placebo*

#### Water Purification Patents:



- 7393839- [Polymorphic antiviral nucleoside compounds](#)
- 7407585- [Water purification system and methods, and module for the system](#)
- 7407588- [Method of using stable adsorber granules to remove pollutants from flowable media](#)
- 7407593- [Deodorization of livestock waste using ozone](#)
- 7407632- [Apparatus and delivery of medically pure oxygen](#)
- 7410525- [Mixed matrix membranes incorporating microporous polymers as fillers](#)
- 7410573- [Waste water purification apparatus and waste water purification method including the regeneration of used coagulant](#)
- 7410581- [Branched flow filtration and system](#)
- 7411349- [UV radiator having a tubular discharge vessel](#)
- 7413663- [Water treatment apparatus and method](#)

- 7413667- [Water decontamination apparatus and method](#)
- 7407581- [Biodegradation of oxyanions such as perchlorate on ion exchange resins](#)
- 7407573- [Quick countercurrent-type water purifier](#)
- 7396464- [Filter comprising rotatable, disk-shaped filter elements](#)
- 7396491- [UV-emitting phosphor and lamp containing same](#)
- 7397204- [Starting circuit for electric discharge lamp](#)
- 7399419- [Modular filtration system](#)
- 7399639- [Sensors, and methods of making and using the same](#)
- 7402192- [Method and device for continuously treating waste water of industrial origin by water vapour stripping](#)
- 7402239- [Water purification apparatus and method of using the same](#)
- 7402241- [Water purification device](#)
- 7402663- [Modified peptide](#)
- 7404896- [Modified membranes](#)
- 7413726- [Synthesis of ultrafine rutile phase titanium dioxide particles](#)
- 7414060- [Pyridine-2-carboxamide derivatives](#)
- 7425583- [Ion exchanger](#)
- 7425603- [Polymers, polymer compositions, and method of preparation](#)
- 7426940- [Recreational vehicle equipped with exterior water outlet](#)
- 7427221- [Method of and apparatus for aerating bodies of water](#)
- 7427354- [Degradation treatment process and system for organics in organically-polluted water](#)
- 7427409- [Broad spectrum antimicrobial purification materials and methods for purifying fluids](#)
- 7428926- [Water treatment method for heavy oil production](#)
- 7429326- [Water purification apparatus and system](#)
- 7429330- [Method for removing contaminants from fluid streams](#)
- 7429453- [Detection of nucleic acid sequence differences using coupled ligase detection and polymerase chain reactions](#)
- 7425268- [Device and related methods for purifying a liquid](#)
- 7424399- [Systems and methods for fluid quality sensing, data sharing and data visualization](#)
- 7415736- [EcoBeta](#)
- 7416643- [Solar water desalination/purification device](#)
- 7416666- [Mobile desalination plants and systems, and methods for producing desalinated water](#)
- 7416713- [Deozonating device with integrated heat exchanger](#)
- 7419587- [Water purification device](#)
- 7419589- [Adaptable water purification apparatus](#)
- 7419590- [Activity enhanced dispensers](#)
- 7419597- [Fluid, circuits, systems, and processes for extracorporeal blood processing](#)
- 7419601- [Nanomesh article and method of using the same for purifying fluids](#)
- 7423082- [Associative thickeners for aqueous systems](#)
- 7430043- [Turbidimeter improvements](#)

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