

## Weapons of Mass Destruction

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### Recent Publications on Weapons of Mass Destruction:



- [Detection of uranium using laser-induced breakdown spectroscopy.](#)  
*The goal of this work is a detailed study of uranium detection by...*7th November, 2009  
Department of Science and Math, Alvernia University, Reading, Pennsylvania- Appl Spectrosc. 2009 Nov;63(11):1238-50. ([DOI Direct Link](#))
- [Lack of strategic insight: the "dirty bomb" effort.](#)  
*Multiple countries including the United States and France are investing...*30th October, 2009  
Cancer & Culture Intelligence and Research, Virginia Beach, Virginia, USA.- Am J Disaster Med. 2009 May-Jun;4(3):181-3.
- [Web-based training on weapons of mass destruction response for emergency medical services personnel.](#)  
*OBJECTIVE: To develop, implement, and assess a web-based simulation...*30th October, 2009  
Department of Sociomedical Sciences, Mailman School of Public Health,- Am J Disaster Med. 2009 May-Jun;4(3):153-61.
- [Biosecurity policies at international life science journals.](#)  
*The prospect of bioterrorism has raised concerns about the potential abuse...*12th August, 2009  
Research Group for Biological Arms Control, Weizsacker Centre for Science- Biosecur Bioterror. 2009 Mar;7(1):61-71. ([DOI Direct Link](#))
- [Fragmentation energy index for universalization of fragmentation energy in ion trap mass spectrometers for the analysis of chemical weapon convention related chemicals by atmospheric pressure ionization-tandem mass spectrometry analysis.](#)  
*The use of mass spectra generated at 70 eV in electron ionization (EI) as...*2nd June, 2009  
Organization for the Prohibition of Chemical Weapons Laboratory, Heulweg- Anal Chem. 2009 Apr 1;81(7):2477-85. ([DOI Direct Link](#))
- [Death by polonium-210: lessons learned from the murder of former Soviet spy Alexander Litvinenko.](#)  
*The medical response to radiation--whether the result of radiological...*3rd April, 2009  
Long Island Regional Poison Information Center, Winthrop University- Semin Diagn Pathol. 2009 Feb;26(1):61-7.
- [Model for preparedness of a public institution for a terrorist attack.](#)  
*Public institutions such as governmental facilities, hospitals,...*5th March, 2009  
Department of Oral Maxillofacial Surgery and Diagnostic Sciences,- Prehosp Disaster Med. 2008 Sep-Oct;23(5):467-71.
- [A capacitive immunosensor for detection of cholera toxin.](#)  
*Contamination of food with biological toxins as well as their potential...*21st February, 2009

- Department of Biotechnology, Lund University, Box 124, 221 00 Lund,- Anal Chim Acta. 2009 Feb 23;634(2):255-61. Epub 2008 Dec 25. ([DOI Direct Link](#))
- [The bioscience revolution & the biological weapons threat: levers & interventions.](#)  
*ABSTRACT: In December 2008, the US Commission on the Prevention of Weapons...*18th February, 2009  
Warren Alpert Medical School, Brown University, Providence, Rhode Island,- Global Health. 2009 Feb 16;5:3. ([DOI Direct Link](#))
  - [Evaluation of bag-valve-mask ventilation in simulated toxic environments.](#)  
*Bag-valve-mask ventilation is a key component of life support, but only...*17th December, 2008  
Department of Anaesthesia, Medway Maritime Hospital, Gillingham, UK.- Anaesthesia. 2008 Nov;63(11):1234-7. Epub 2008 Aug 19. ([DOI Direct Link](#))
  - [Combating the threat of anthrax: a quantitative structure-activity relationship approach.](#)  
*Bacterial agents or products more likely to be used as biological weapons...*17th December, 2008  
Department of Chemistry, Pomona College, Claremont, CA 91711, USA.- Mol Pharm. 2008 Sep-Oct;5(5):745-59. Epub 2008 Jul 9. ([DOI Direct Link](#))
  - [War, terrorism and the public's health.](#)  
*War and terrorism, which are inseparable, cause death and disability,...*23rd October, 2008  
Montefiore Medical- Med Confl Surviv. 2008 Apr-Jun;24 Suppl 1:S13-25.
  - [New mnemonic.](#)  
*Bag-valve-mask ventilation is a key component of life support, but only...*22nd October, 2008  
- JEMS. 2008 Aug;33(8):22. ([DOI Direct Link](#))
  - [Use of "shuttered" hospitals to expand surge capacity.](#)  
*INTRODUCTION: With limited available hospital beds in most urban areas,...*30th August, 2008  
Department of Emergency Medicine, Brigham and Women's Hospital, Harvard- Prehosp Disaster Med. 2008 Mar-Apr;23(2):121-7.
  - [Medical triage for WMD incidents incidents: an adaptation of daily triage.](#)  
*It's 2000 HRS on a Friday evening. You're assigned to an ALS engine...*2nd July, 2008  
- JEMS. 2008 May;33(5):60-70. ([DOI Direct Link](#))

## BioNews Results for Weapons of Mass Destruction

- [Flu vaccine video uses humor to ask a serious question](#)  
*USA Today: Nov 5 2009 12:22AM Matching: weapons mass destruction*
- [Gene-makers put forward security standards](#)  
*Scientific American: Nov 5 2009 12:16AM Matching: weapons mass destruction*
- [Gene-makers put forward security standards](#)  
*Nature: Nov 4 2009 7:11PM Matching: weapons mass destruction*
- [Sign Up & Be in the Know!! Our Stock Are Making Our Members \\$\\$\\$! \(TNUS: UNDT\)](#)  
*Pharmacy Choice: Oct 31 2009 11:43AM Matching: weapons mass destruction*
- [Universal Detection Technology Brings Anthrax Detection Kits and Bioterrorism Prevention Training to Milipol P](#)  
*Genetic Engineering News: Oct 29 2009 11:42PM Matching: weapons mass destruction*
- [Medical News: Universal Detection Technology Brings Anthrax Detection Kits And Bioterrorism Prevention Training To Milipol Paris 2009](#)  
*Medical News Today: Oct 30 2009 9:30PM Matching: weapons mass destruction*
- [Universal Detection Technology Brings Anthrax Detection Kits And Bioterrorism Prevention Training To Milipol P](#)  
*Medical News Today: Oct 30 2009 6:27PM Matching: weapons mass destruction*

- [Medical News: Why Weren't H1N1 Vaccines Available For Children Before School Started?](#)  
*Medical News Today: Oct 30 2009 12:37AM Matching: weapons mass destruction*
- [Why Weren't H1N1 Vaccines Available For Children Before School Started?](#)  
*Medical News Today: Oct 29 2009 9:39PM Matching: weapons mass destruction*
- [Modern techniques can reduce current shortage of H1N1 vaccine in the U.S.](#)  
*News-Medical.Net: Oct 29 2009 7:05AM Matching: weapons mass destruction*
- [Modern techniques can reduce current shortage of H1N1 vaccine in the U.S.](#)  
*News-Medical.Net: Oct 29 2009 7:05AM Matching: weapons mass destruction*
- [Why Weren't H1N1 Vaccines Available For Children Before School Started?](#)  
*Genetic Engineering News: Oct 28 2009 2:54PM Matching: weapons mass destruction*

## Weapons of Mass Destruction Patents:



- 7392994- [Mission adaptable portable cart/utility table arrangement](#)
- 7430479- [System and method for analyzing content data](#)
- 7436937- [Method and system for the police response dispatch protocol of an emergency dispatch system](#)
- 7438072- [Portable field anesthesia machine and control therefore](#)
- 7443293- [Cryptographic container security system](#)
- 7453987- [Method and system for high energy, low radiation power X-ray imaging of the contents of a target](#)
- 7454442- [Data fusion for advanced ground transportation system](#)
- 7461857- [Multipurpose clamps for utility table/cart/stretchers](#)
- 7462823- [Method for increasing ionization efficiency in mass spectroscopy](#)
- 7468672- [Detection and identification method for in-transit determination of chemical contraband, decaying animal and vegetable matter, and concealed humans in cargo shipping containers and other secure spaces](#)
- 7474725- [Detecting special nuclear materials in suspect containers using high-energy gamma rays emitted by fission products](#)
- 7429556- [Universal halide-enhanced decontaminating formulation](#)
- 7423535- [Object monitoring, locating, and tracking method employing RFID devices](#)
- 7423273- [Object examination by delayed neutrons](#)
- 7393647- [Methods for detecting B. anthracis infection](#)
- 7394361- [Keyhole communication device for tracking and monitoring shipping container and contents thereof](#)
- 7394363- [Intelligent multi purpose early warning system for shipping containers, components thereof and methods of making the same](#)
- 7397377- [Characterizing a cargo container](#)
- 7399958- [Method and apparatus for enhanced ion mobility based sample analysis using various analyzer configurations](#)
- 7403281- [Raman spectrometer](#)
- 7407177- [Mission adaptable portable cart/utility table arrangement](#)
- 7411543- [Maximum-likelihood rocket identifier](#)
- 7412022- [Non-invasive stationary system for three-dimensional imaging of density fields using periodic](#)

[flux modulation of compton-scattered gammas](#)

- 7417222- [Correlation ion mobility spectroscopy](#)
- 7475428- [Secure detection network system](#)
- 7483509- [Detecting special nuclear materials in suspect containers using high-energy gamma rays emitted by fission products](#)
- 7563613- [Detoxification and decontamination using nanotechnology therapy](#)
- 7564039- [Dual substrate plasma panel based ionizing radiation detector](#)
- 7566732- [Rhodanine compositions for use as antiviral agents](#)
- 7569089- [Boundary layer propulsion and turbine apparatus](#)
- 7575248- [Airbag inflation control based on sensed contact with occupant](#)
- 7576653- [Secure panel with remotely controlled embedded devices](#)
- 7586401- [System and method for vehicle theft-prevention](#)
- 7596242- [Image processing for vehicular applications](#)
- 7606274- [Mid-IR instrument for analyzing a gaseous sample and method for using the same](#)
- 7610188- [Ranking parser for a natural language processing system](#)
- 7551121- [Multi-target-tracking optical sensor-array technology](#)
- 7531363- [Particle detection using fluorescence](#)
- 7529332- [Detecting special nuclear materials in suspect containers using high-energy gamma rays emitted by fission products](#)
- 7483511- [Inspection system and method](#)
- 7490769- [Modular architecture sensing and computing platform](#)
- 7491958- [Radiographic inspection system for inspecting the contents of a container having dual injector and dual accelerating section](#)
- 7494089- [Multiple kill vehicle \(MKV\) interceptor and method for intercepting exo and endo-atmospheric targets](#)
- 7494090- [Multiple kill vehicle \(MKV\) interceptor with autonomous kill vehicles](#)
- 7494778- [Nucleotide sequences specific to Francisella tularensis and methods for the detection of Francisella tularensis](#)
- 7499923- [Document clustering method and apparatus based on common information of documents](#)
- 7523803- [Weight determining systems and methods for vehicular seats](#)
- 7525101- [Neutron and gamma ray monitor](#)
- 7527765- [Consumer food testing device](#)
- 7616888- [Method and system for measuring optical properties of a medium using digital communication processing techniques](#)

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