

## Masks

[View the current Masks InDepth page on BioPortfolio.com](http://www.bioportfolio.com/indepth/Masks.html) ([PDF](#))  
(<http://www.bioportfolio.com/indepth/Masks.html>) - Regularly Updated.

### Recent Publications on Masks:



- [Structural and functional changes mapped in the brains of amyotrophic lateral sclerosis patients with/without dysphagia: A pilot study.](#)  
*The purpose of this study was to explore cerebral structural and...*20th November, 2009  
Departments of Neurology.- Amyotroph Lateral Scler. 2009;10(5-6):280-287.
- [Pleiotropy of the branching locus \(B\) masks linked and unlinked quantitative trait loci affecting seed traits in sunflower.](#)  
*The discovery of unbranched, monocephalic natural variants was pivotal for...*19th November, 2009  
Institute of Plant Breeding, Genetics, and Genomics, The University of- Theor Appl Genet. 2009 Nov 18. ([DOI Direct Link](#))
- [Rapid fabrication of custom patient biopsy guides.](#)  
*Image guided surgery is currently performed using frame-based as well as...*18th November, 2009  
- J Appl Clin Med Phys. 2009 Sep 2;10(4):2897.
- [UV-embossed inorganic-organic hybrid nanopillars for bioapplications.](#)  
*We demonstrate rapid and maskless wafer-scale fabrication of...*17th November, 2009  
Department of Micro and Nanosciences, Helsinki University of Technology,- J Nanosci Nanotechnol. 2009 Nov;9(11):6710-5.
- [CDC updates recommendations for protecting clinicians from influenza.](#)  
*There is no published data about mask features that impact skin contact...*17th November, 2009  
- JAMA. 2009 Nov 4;302(17):1847. ([DOI Direct Link](#))
- [Difficult mask ventilation and neuromuscular blockade.](#)  
*Psittacosis outbreak due to Chlamydophila psittaci occurred among staff...*17th November, 2009  
- Anesthesiology. 2009 Nov;111(5):1164; author reply 1164-5. ([DOI Direct Link](#))
- [Zinc lozenges as cure for the common cold - A review and hypothesis.](#)  
*A 7-day reduction in duration of common colds was shown by Eby et al. in...*13th November, 2009  
Director of Research, George Eby Research Institute, 14909-C Fitzhugh- Med Hypotheses. 2009 Nov 9. ([DOI Direct Link](#))
- [Diminished speech intelligibility associated with certain types of respirators worn by healthcare workers.](#)  
*This study sought to determine the level of communication interference...*12th November, 2009  
National Center for Occupational Health and Infection Control, Veterans- J Occup Environ Hyg. 2010 Jan;7(1):63-70. ([DOI Direct Link](#))
- [Masks might limit spread of swine flu.](#)  
*The intra- and inter-scanner variability of an automated method for...*7th November, 2009  
- Consum Rep. 2009 Nov;74(11):12.

- [Determinants of skin contact pressure formation during non-invasive ventilation.](#)  
*There is no published data about mask features that impact skin contact...*6th November, 2009  
Fachkrankenhaus Kloster Grafschaft, Annostr. 1, 57392 Schmallenberg,- J Biomech. 2009 Nov 2. ([DOI Direct Link](#))
- [Integrin signal masks growth-promotion activity of HB-EGF in monolayer cell cultures.](#)  
*The extracellular environment and tissue architecture contribute to proper...*6th November, 2009  
Department of Cell Biology, Research Institute for Microbial Diseases,- J Cell Sci. 2009 Dec 1;122(Pt 23):4277-4286. Epub 2009 Nov 3. ([DOI Direct Link](#))
- [Intra- and interscanner variability of automated voxel-based volumetry based on a 3D probabilistic atlas of human cerebral structures.](#)  
*The intra- and inter-scanner variability of an automated method for...*3rd November, 2009  
Swiss Epilepsy Center, Bleulerstrasse 60, 8008 Zurich, Switzerland.- Neuroimage. 2009 Oct 28. ([DOI Direct Link](#))
- [A dearth of intermediate melts at subduction zone volcanoes and the petrogenesis of arc andesites.](#)  
*Andesites represent a large proportion of the magmas erupted at...*30th October, 2009  
Department of Earth Sciences, University of Bristol, Wills Memorial- Nature. 2009 Oct 29;461(7268):1269-73. ([DOI Direct Link](#))
- [Artifact reduction of susceptibility-weighted imaging using a short-echo phase mask.](#)  
*BACKGROUND: Susceptibility-weighted imaging (SWI) is utilized in magnetic...*30th October, 2009  
Department of Radiological Sciences, baraki Prefectural University of- Acta Radiol. 2009 Nov;50(9):1027-34.
- [\[Psittacosis outbreak at an avian exhibition\]](#)  
*Psittacosis outbreak due to Chlamydophila psittaci occurred among staff...*29th October, 2009  
Kobe Institute of Health.- Kansenshogaku Zasshi. 2009 Sep;83(5):500-5.

## BioNews Results for Masks

- [Surgical Masks vs N95 Respirators: Research and Practice](#)  
*Medscape: Nov 17 2009 4:41PM Matching: masks*
- [Noveko International Announces a Refocused Strategy for the Marketing of its Masks in North America](#)  
*Individual.com: Nov 6 2009 2:19PM Matching: masks*
- [Noveko International Announces a Refocused Strategy for the Marketing of its Masks in North America](#)  
*RBC Dain Rauscher: Nov 6 2009 1:46PM Matching: masks*
- [N95 Masks Are No Better for Preventing H1N1](#)  
*HealthandAge.com: Nov 5 2009 9:33AM Matching: masks*
- [Swine Flu Study on N95 Masks Retracted](#)  
*MedicineNet.com: Nov 4 2009 8:03PM Matching: masks*
- [Seasonal Flu, H1N1 Cause Extra Precautions in Hospitals](#)  
*CleanLink: Nov 4 2009 3:09PM Matching: masks*
- [PRISON HEALTH:Canada's prison watchdog is sounding the alarm over the mental health of inmates](#)  
*CKWS Kingston News: Nov 4 2009 3:07AM Matching: masks*
- [H1N1 Flu Study on N95 Masks Retracted](#)  
*Womens Health: Nov 3 2009 6:56PM Matching: masks*
- [H1N1 Flu Study on N95 Masks Retracted](#)  
*Medscape: Nov 3 2009 6:43PM Matching: masks*
- [Swine Flu Study on N95 Masks Retracted](#)  
*Abstracts in Hematology and Oncology: Nov 3 2009 1:31AM Matching: masks*
- [Swine Flu Study on N95 Masks Retracted](#)  
*Womens Health: Nov 2 2009 11:29PM Matching: masks*
- [Swine Flu Study on N95 Masks Retracted](#)

*Medscape: Nov 2 2009 10:48PM Matching: masks*

- [IDSA: Health Workers Not Getting Flu Shots Should Wear Masks FDA Warning Letter 'Close Out' Policy Welcomed By](#)

*Inside Health Policy: Oct 31 2009 10:15PM Matching: masks*

- [Flu patients slog along](#)

*Medicine Hat News: Oct 30 2009 8:48AM Matching: masks*

- [Md. health officials report 2 deaths related to swine flu](#)

*Baltimore Sun: Oct 28 2009 7:47PM Matching: masks*

## Masks Patents:



- 7619607- [Embedding a pattern design onto a liquid crystal display](#)
- 7619737- [Method of measurement, an inspection apparatus and a lithographic apparatus](#)
- 7619739- [Detection and identification of biological agents using Bragg filters](#)
- 7619746- [Generating model signals for interferometry](#)
- 7619747- [Lithographic apparatus, analyzer plate, subassembly, method of measuring a parameter of a projection system and patterning device](#)
- 7619748- [Exposure apparatus mounted with measuring apparatus](#)
- 7619809- [Mirror assemblies incorporating variable index of refraction materials](#)
- 7619816- [Structures for polarization and beam control](#)
- 7619827- [Projection optical system and method for photolithography and exposure apparatus and method using same](#)
- 7619919- [Multi-level memory](#)
- 7620143- [Detector array and system](#)
- 7619735- [Optical inspection using variable apodization](#)
- 7619731- [Measuring a damaged structure formed on a wafer using optical metrology](#)
- 7619623- [Perfect multidimensional spatial hashing](#)
- 7619625- [Culling data selection system and method](#)
- 7619628- [Caching digital image data](#)
- 7619631- [Methods and systems for performing anti-aliasing operations with multiple graphics processing units](#)
- 7619672- [Retrograde well structure for a CMOS imager](#)
- 7619700- [Defective pixel compensation system and display device using the system](#)
- 7619715- [Coupling apparatus, exposure apparatus, and device fabricating method](#)
- 7619717- [Method for performing a focus test and a device manufacturing method](#)
- 7619720- [Sequentially addressable radius measurements of an optical surface using a range finder](#)
- 7619730- [Mask inspection DNIR replacement based on location of tri-tone level database images--2P shapes](#)
- 7620208- [System and method for detecting features from images of vehicles](#)
- 7620226- [Semi-local active contour for a faint region detection in knee CT images](#)
- 7620238- [Virtual reality color sampler](#)
- 7620775- [System and method for managing storage networks and providing virtualization of resources in such a network using one or more ASICs](#)
- 7620801- [Methods to randomly or pseudo-randomly, without bias, select instruction for performance](#)

[analysis in a microprocessor](#)

- 7620802- [Instruction execution device, debugging method, debugging device, and debugging program](#)
- 7620884- [Memory checking device and method for checking a memory](#)
- 7620930- [Method, program product and apparatus for model based scattering bar placement for enhanced depth of focus in quarter-wavelength lithography](#)
- 7620931- [Method of adding fabrication monitors to integrated circuit chips](#)
- 7620932- [Simulation of aerial images](#)
- 7620946- [Program slicing for codesign of embedded systems](#)
- 7620949- [Method and apparatus for facilitating recognition of an open event window during operation of guest software in a virtual machine environment](#)
- 7620951- [Hiding memory latency](#)
- 7620774- [System and method for managing storage networks and providing virtualization of resources in such a network using one or more control path controllers with an embedded ASIC on each controller](#)
- 7620743- [System and method for implementing multiple instantiated configurable peripherals in a circuit design](#)
- 7620250- [Shape matching method for indexing and retrieving multimedia data](#)
- 7620251- [Apparatus for selecting image of specific scene, program therefor, and recording medium storing the program](#)
- 7620261- [Edge adaptive filtering system for reducing artifacts and method](#)
- 7620534- [Sound enabling computerized system for real time reservoir model calibration using field surveillance data](#)
- 7620546- [Isolating speech signals utilizing neural networks](#)
- 7620625- [Method and apparatus for communication efficient private information retrieval and oblivious transfer](#)
- 7620639- [Comparison of models of a complex system](#)
- 7620650- [Method and apparatus for maintaining relationships between parts in a package](#)
- 7620704- [Method and apparatus for configuring a server](#)
- 7620706- [System and method for providing advanced reservations in a compute environment](#)
- 7620986- [Defenses against software attacks in distributed computing environments](#)

\*\*\*

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 Stafford House, 10 Prince of Wales Road, Dorchester, Dorset, DT1 1PW, UK. No.3312883 VAT No. GB 744 6483 10

Copyright 1997-2009 - BioPortfolio Limited.

