

## Cell Membrane

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### Recent Publications on Cell Membrane:



- [Measuring the Induced Membrane Voltage with Di-8-ANEPPS.](#)  
*Placement of a cell into an external electric field causes a local charge...*21st November, 2009  
- J Vis Exp. 2009 Nov 19;(33). pii: 1659. doi: 10.3791/1659. ([DOI Direct Link](#))
- [Insider access: pepducin symposium explores a new approach to GPCR modulation.](#)  
*The inaugural Pepducin Science Symposium convened in Cambridge,...*21st November, 2009  
MacDougall Biomedical Communications, Wellesley, Massachusetts, USA.- Ann N Y Acad Sci. 2009 Nov;1180(s1S1 Insider access: pepducin symposium ([DOI Direct Link](#))
- [Significance of podoplanin expression in keratocystic odontogenic tumor.](#)  
*J Oral Pathol Med (2009)Background: The most important clinical features...*21st November, 2009  
Division of Pathology, Department of Diagnostic and Therapeutic Sciences,- J Oral Pathol Med. 2009 Nov 18. ([DOI Direct Link](#))
- [Nanostructured TiO\(2\): Transport Behavior and Effects on Aquatic Microbial Communities under Environmental Conditions.](#)  
*Industry has already commenced the large-scale production of some...*21st November, 2009  
Department of Freshwater Ecology, University of Vienna, Althanstrasse 14,- Environ Sci Technol. 2009 Nov 1;43(21):8098-8104. ([DOI Direct Link](#))
- [Expression of claudin-1, -3, -4, -5 and -7 proteins in low grade colorectal carcinoma of canines.](#)  
*The aim of the present study was to characterise the expression pattern of...*20th November, 2009  
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- [Intramammary challenge of lipopolysaccharide stimulates secretion of lingual antimicrobial peptide into milk of dairy cows.](#)  
*Lingual antimicrobial peptide (LAP) belongs to the beta-defensin family in...*20th November, 2009  
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- [Elevated temperature triggers human respiratory syncytial virus F protein six-helix bundle formation.](#)  
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- [Functional adaptation and phenotypic plasticity at the cellular and whole plant level.](#)  
*The ability to adaptively alter morphological, anatomical, or...*19th November, 2009  
Department of Plant Biology, Cornell University, Ithaca, NY 14853, USA,- J Biosci. 2009 Oct;34(4):613-620.

- [The FGFR1 receptor is shed from cell membranes, binds FGFs and antagonizes FGF signaling in Xenopus embryos.](#)  
*Fibroblast growth factor receptor like 1 (FGFR1) is the fifth and most...*19th November, 2009  
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- [Phytosphingosine kills Candida albicans by disrupting its cell membrane.](#)  
*Abstract The mechanism of action of phytosphingosine (PHS), a member of...*19th November, 2009  
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- [Injectable, Highly Flexible, and Thermosensitive Hydrogels Capable of Delivering Superoxide Dismutase.](#)  
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Department of Materials Science and Engineering, The Ohio State- Biomacromolecules. 2009 Nov 17. ([DOI Direct Link](#))
- [In vivo nano-imaging of membrane dynamics in metastatic tumor cells using quantum dots.](#)  
*Changes in membrane morphology and membrane protein dynamics based on its...*18th November, 2009  
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- [Effect of entomocidal proteins from Bacillus thuringiensis on ion permeability of apical membranes of Tenebrio molitor larvae gut epithelium.](#)  
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- [\[Ocular neuromyotonia--clinical appearance and thoughts on pathogenesis\]](#)  
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- [A new approach for determination of Na,K-ATPase activity: application to intact pancreatic beta-cells.](#)  
*It has been postulated that a decrease in Na,K-ATPase-mediated ion...*17th November, 2009  
Department of Chemistry, University of Evora, Rua Romao Ramalho, 59, 7000- In Vitro Cell Dev Biol Anim. 2009 Nov 14. ([DOI Direct Link](#))

## BioNews Results for Cell Membrane

- [Compositions and methods for producing recombinant proteins](#)  
*PharmCast: Nov 17 2009 1:14PM Matching: cell membrane*
- [Chromosomes Dance And Pair Up On The Nuclear Membrane](#)  
*Medical News Today: Nov 16 2009 9:05AM Matching: cell membrane*
- [Medical News: Chromosomes Dance And Pair Up On The Nuclear Membrane](#)  
*BioFind: Nov 16 2009 1:08PM Matching: cell membrane*
- [Chromosomes Dance And Pair Up On The Nuclear Membrane](#)  
*Red Orbit: Nov 14 2009 3:05PM Matching: cell membrane*
- [Meiosis: Chromosomes Dance And Pair Up On The Nuclear Membrane](#)  
*Science Daily: Nov 14 2009 9:48PM Matching: cell membrane*
- [Improved Membrane Proteomics Coverage of Human Embryonic Stem Cells by Peptide IPG-IEF](#)  
*Journal of Proteome Research: Nov 10 2009 4:41AM Matching: cell membrane*
- [Back-up procedure for graft failure in Descemet Membrane Endothelial Keratoplasty \(DMEK\)](#)  
*British Journal of Ophthalmology: Oct 14 2009 11:31PM Matching: cell membrane*
- [Esperance Pharmaceuticals Announces Initiation of Clinical Studies of its Novel Membrane-disrupting Agent, EP-](#)  
*PR Newswire: Sep 10 2009 12:58PM Matching: cell membrane*





## Cell Membrane Patents:

- 7615563- [Compositions useful as inhibitors of voltage-gated sodium channels](#)
- 7615834- [Capacitive micromachined ultrasonic transducer\(CMUT\) with varying thickness membrane](#)
- 7616735- [Tomosurgery](#)
- 7617720- [Surface position measuring method and surface position measuring device](#)
- 7618565- [Lipobeads and their production](#)
- 7618622- [Treatment of Parkinson's disease and related disorders using postpartum derived cells](#)
- 7618635- [Super-antigen fusion proteins and the use thereof](#)
- 7618642- [Expression cassettes encoding modified human immunodeficiency virus type 1 subtype C envelope glycoproteins](#)
- 7618734- [Branched fluid channels for improved fluid flow through fuel cell](#)
- 7618770- [Methods and apparatus for reducing protein content in sperm cell extenders](#)
- 7618788- [Proteome epitope tags and methods of use thereof in protein modification analysis](#)
- 7615686- [Expression and use of novel pesticidal toxins](#)
- 7615681- [Methods for modifying plant responses to stress and correspondingly derived plants](#)
- 7615564- [Isoquinoline derivatives having kinases inhibitory activity and drugs containing the same](#)
- 7615569- [Inhibitors of ion channels](#)
- 7615570- [Antagonists to the vanilloid receptor subtype 1 \(VR1\) and uses thereof](#)
- 7615610- [Modified trafficking patterns for arrestin and G-protein-coupled receptors via arrestin-ubiquitin chimera](#)
- 7615611- [Human cytokine receptor](#)
- 7615615- [Modified interferon beta with reduced immunogenicity](#)
- 7615619- [Nucleoside analogues and oligonucleotide derivative comprising nucleotide analogue thereof](#)
- 7615622- [Methods and compositions for reducing heparan sulfate proteoglycan-mediated clearance of factor VIII](#)
- 7615676- [Transgenic screen and method for screening modulators of brain-derived neurotrophic factor \(BDNF\) production](#)
- 7615679- [Method of producing polyunsaturated fatty acids, novel biosynthesis genes, and novel plant expression constructs](#)
- 7618790- [Method for NGF assay for in vitro diagnosis of breast cancer and therapeutic use](#)
- 7618791- [Methods of detecting cancer with antibodies to cytokine receptor ZCYTOR19](#)
- 7618792- [Multiplexed detection of anti-red cell alloantibodies](#)
- 7619057- [MHC class II restricted T cell epitopes from the cancer antigen, NY ESO-1](#)
- 7619058- [Epitope/peptide recognized by HLA-A2402-restricted Ep-CAM-specific CTL and use of the same](#)
- 7619062- [PRO214 polypeptides](#)
- 7619063- [Chimeric immunogens](#)
- 7619065- [Cystine-knot fold protein](#)
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