

Cell Movement

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Recent Publications on Cell Movement:

- [A Cell Motility Screen Reveals Role for MARCKS-Related Protein in Adherens Junction Formation and Tumorigenesis.](#)
*Invasion through the extracellular matrix (ECM) is important for wound...*20th November, 2009
Department of Genetics, Harvard Medical School, Boston, Massachusetts,- PLoS One. 2009 Nov 18;4(11):e7833. ([DOI Direct Link](#))
- [Cathepsin G, a Neutrophil Protease, Induces Compact Cell-Cell Adhesion in MCF-7 Human Breast Cancer Cells.](#)
*Cathepsin G is a serine protease secreted by activated neutrophils that...*19th November, 2009
Faculty of Pharmaceutical Sciences, Teikyo University, 1091-1 Sagamiko,- Mediators Inflamm. 2009;2009:850940. Epub 2009 Nov 10. ([DOI Direct Link](#))
- [Clonotypic B cells in classic Hodgkin lymphoma.](#)
*Hox proteins are homeobox containing transcription factors that play...*18th November, 2009
- Blood. 2009 Oct 29;114(18):3970-1; author reply 3971-2. ([DOI Direct Link](#))
- [Intra-axonal patterning: intrinsic compartmentalization of the axonal membrane in Drosophila neurons.](#)
*In the developing nervous system, distribution of membrane molecules,...*17th November, 2009
Department of Developmental Genetics, National Institute of Genetics,- Neuron. 2009 Oct 29;64(2):188-99. ([DOI Direct Link](#))
- [SUN1/2 and Syne/Nesprin-1/2 complexes connect centrosome to the nucleus during neurogenesis and neuronal migration in mice.](#)
*Nuclear movement is critical during neurogenesis and neuronal migration,...*17th November, 2009
Institute of Developmental Biology and Molecular Medicine, School of Life- Neuron. 2009 Oct 29;64(2):173-87. ([DOI Direct Link](#))
- [Guidance receptors find their places in the axonal order.](#)
*In this issue of Neuron, Katsuki and colleagues show that cell-autonomous...*17th November, 2009
Division of Biology, California Institute of Technology, Pasadena, CA- Neuron. 2009 Oct 29;64(2):150-2. ([DOI Direct Link](#))
- [The shape of motile cells.](#)
*Motile cells - fan-like keratocytes, hand-shaped nerve growth cones,...*13th November, 2009
Department of Neurobiology, Physiology and Behavior and Department of- Curr Biol. 2009 Sep 15;19(17):R762-71. ([DOI Direct Link](#))
- [The Rice Yellow Mottle Virus P1 protein exhibits dual functions to suppress and activate gene silencing.](#)
*In plant, RNA silencing is a host defense mechanism against viral...*7th November, 2009

Centre IRD, UMR UP-IRD-CNRS 5096, 911 Av Agropolis BP 64501, 34394- Plant J. 2009 Nov 3. ([DOI Direct Link](#))

- [Localization of nectin-free afadin at the leading edge and its involvement in directional cell movement induced by platelet-derived growth factor.](#)
*Afadin is an actin-filament-binding protein that binds to nectin, an...*6th November, 2009
Division of Molecular and Cellular Biology, Department of Biochemistry and- J Cell Sci. 2009 Dec 1;122(Pt 23):4319-4329. Epub 2009 Nov 3. ([DOI Direct Link](#))
- [SKAP1 is dispensable for chemokine-induced migration of primary T-cells.](#)
*Immune adaptors SLP-76, ADAP and SKAP1 (SKAP-55) play central roles in...*4th November, 2009
Department of Pathology, University of Cambridge, Tennis Court Road,- Immunol Lett. 2009 Oct 31. ([DOI Direct Link](#))
- [Identification of hoxb1b downstream genes: hoxb1b as a regulatory factor controlling transcriptional networks and cell movement during zebrafish gastrulation.](#)
*Hox proteins are homeobox containing transcription factors that play...*31st October, 2009
Max Planck Institute for Biophysical Chemistry, Department of Molecular- Int J Dev Biol. 2009 Oct 22. ([DOI Direct Link](#))
- [Evidence for similarity assisted recombination and predicted stem-loop structure determinant in potato virus X RNA recombination.](#)
*Virus RNA recombination, one of the main factors for genetic variability...*30th October, 2009
University of Goettingen;- J Gen Virol. 2009 Oct 28. ([DOI Direct Link](#))
- [From Microscopic to Macroscopic Descriptions of Cell Migration on Growing Domains.](#)
*Cell migration and growth are essential components of the development of...*29th October, 2009
Centre for Mathematical Biology, Mathematical Institute, University of- Bull Math Biol. 2009 Oct 28. ([DOI Direct Link](#))
- [Cross-talk between tight and anchoring junctions-lesson from the testis.](#)
*Spermatogenesis takes place in the seminiferous tubules in adult testes...*27th October, 2009
Center for Biomedical Research, The Population Council, New York, NY- Adv Exp Med Biol. 2008;636:234-54. ([DOI Direct Link](#))
- [Nitric oxide and cyclic nucleotides: their roles in junction dynamics and spermatogenesis.](#)
*Spermatogenesis is a highly complicated process in which functional...*27th October, 2009
Department of Medicine and Surgery, University of Hong Kong, Queen Mary- Adv Exp Med Biol. 2008;636:172-85. ([DOI Direct Link](#))

BioNews Results for Cell Movement

- [ImmunoGen Stock Rises On Amgen Deal](#)
Investors Business Daily: Nov 21 2009 2:15AM Matching: cell movement
- [ImmunoGen Stock Rises On Amgen Deal](#)
Investors Business Daily: Nov 21 2009 12:25AM Matching: cell movement
- [ImmunoGen licenses technology to Amgen for \\$1M](#)
Sify: Nov 19 2009 11:54PM Matching: cell movement
- [New mathematical model may hasten drug development for Parkinson's Disease](#)
News-Medical.Net: Nov 19 2009 7:05AM Matching: cell movement
- [ImmunoGen licenses technology to Amgen for \\$1M](#)
KNDO KNDU: Nov 19 2009 11:42PM Matching: cell movement
- [ImmunoGen licenses technology to Amgen for \\$1M](#)
Lexington Herald Leader: Nov 19 2009 11:36PM Matching: cell movement
- [ImmunoGen licenses technology to Amgen for \\$1M](#)
Lexington Herald Leader: Nov 19 2009 11:36PM Matching: cell movement
- [ImmunoGen licenses technology to Amgen for \\$1M](#)

- AP via Yahoo!: Nov 19 2009 10:51PM Matching: cell movement
- [ImmunoGen licenses technology to Amgen for \\$1M](#)
Seattle Times: Nov 19 2009 10:48PM Matching: cell movement
 - [ImmunoGen licenses technology to Amgen for \\$1M](#)
KCBA Fox 35: Nov 19 2009 10:43PM Matching: cell movement
 - [ImmunoGen licenses cancer-fighting technology to Amgen for \\$1 million upfront](#)
San Francisco Examiner: Nov 19 2009 10:27PM Matching: cell movement
 - [ImmunoGen licenses technology to Amgen for \\$1M](#)
Fox 12 Idaho: Nov 19 2009 10:22PM Matching: cell movement
 - [ImmunoGen licenses cancer-fighting technology to Amgen for \\$1 million upfront](#)
DCExaminer.com: Nov 19 2009 10:20PM Matching: cell movement
 - [ImmunoGen licenses technology to Amgen for \\$1M](#)
KPLC TV: Nov 19 2009 10:12PM Matching: cell movement
 - [ImmunoGen licenses technology to Amgen for \\$1M](#)
KJCT8.com: Nov 19 2009 10:07PM Matching: cell movement

Cell Movement Patents:



- 7527940- [Method for the determination of changes in a cellular morphological parameter](#)
- 7544772- [Methods for regulating inflammatory mediators and peptides useful therein](#)
- 7547547- [Bioprocess for producing uniform embryoid bodies from embryonic stem cells in a high density bioreactor](#)
- 7547676- [Antagonist peptides to the C5A chemotactic function of vitamin D binding protein](#)
- 7547766- [Anti-tango294 antibodies and uses thereof](#)
- 7550114- [Cell observation apparatus](#)
- 7550597- [Quinoline and quinoxaline compounds which inhibit platelet-derived growth factor and/or p56lck tyrosine kinases](#)
- 7552142- [On-screen diagonal cursor navigation on a handheld communication device having a reduced alphabetic keyboard](#)
- 7553873- [Glutamate aggrecanase inhibitors](#)
- 7560438- [Genetic inhibition by double-stranded RNA](#)
- 7560441- [Modified and stabilized GDF propeptides and uses thereof](#)
- 7541485- [Methods for preparing glutamic acid derivatives](#)
- 7541433- [Fluorescent and colored proteins, and polynucleotides that encode these proteins](#)
- 7541343- [Inhibiting cellular proliferation by expressing yin yang-1](#)
- 7528242- [Methods and compositions comprising Renilla GFP](#)
- 7531514- [Orally administered peptides synergize statin activity](#)
- 7531522- [Antibodies, recombinant antibodies, recombinant antibody fragments and fusions mediated plant disease resistance against fungi](#)
- 7532694- [Apparatus and method for compensating for distortion caused by a phase slew of a frame reference signal in an asynchronous wideband code division multiple access communication system](#)
- 7534456- [Agastache rugosa extract and composition containing tilianin isolated and purified from said extract having anti-inflammatory activity and anti-atherogenic activity](#)
- 7537764- [Binding molecules capable of neutralizing west Nile virus and uses thereof](#)

- 7537890- [Methods of performing biochemical reactions in a convective flow field](#)
- 7538095- [Genetic inhibition by double-stranded RNA](#)
- 7539947- [Display container cell modification in a cell based EUI](#)
- 7541154- [GASP1: a follistatin domain containing protein](#)
- 7563906- [Indazole derivatives](#)
- 7565201- [Activation of calcium-mediated cell functions in cells and tissues, including aggregation of human platelets. by nanosecond pulsed electric fields](#)
- 7604599- [Systems and methods for using dynamic vascular assessment to improve vascular stent placement, application, design and marketing](#)
- 7605127- [Truncated hepatocyte growth factor variant protein HGF/NK2](#)
- 7605183- [Inhibitory or blocking agents of molecular generating and/or inducing functions](#)
- 7608406- [Diagnostic markers of stroke and cerebral injury and methods of use thereof](#)
- 7609911- [Image display method](#)
- 7611833- [Yeast genes that affect viral replication](#)
- 7611879- [27877, 18080, 14081, 32140, 50352, 16658, 14223, 16002, 50566, 65552 and 65577 molecules and uses therefor](#)
- 7612355- [Optoelectronic tweezers for microparticle and cell manipulation](#)
- 7615564- [Isoquinoline derivatives having kinases inhibitory activity and drugs containing the same](#)
- 7618815- [Viral vectors useful in soybean and methods of use](#)
- 7592420- [Expression in filamentous fungi of protease inhibitors and variants thereof](#)
- 7592157- [Expression in filamentous fungi of protease inhibitors and variants thereof](#)
- 7588771- [Microorganisms for therapy](#)
- 7566385- [Apparatus adapted for membrane-mediated electropolishing](#)
- 7566446- [Wound healing and treatment of fibrosis](#)
- 7572599- [Metalloprotease activation of myostatin, and methods of modulating myostatin activity](#)
- 7572763- [Follistatin domain containing proteins](#)
- 7579150- [Mobile RNA acts as a signal to regulate plant growth and development](#)
- 7579319- [Methods for improving the structure and function of arterioles](#)
- 7582264- [Device for microfluid analyses](#)
- 7582417- [Sequential reporter enzyme luminescence \(SRL\) methods and compositions for practicing the same](#)
- 7585835- [GASP1: a follistatin domain containing protein](#)
- 7588767- [Microorganisms for therapy](#)
- 7618984- [Sulfonamide compound](#)

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