

UAB

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Recent Publications by UAB:



- [Resolved: Fistulas are preferred to grafts as initial vascular access for dialysis. Con.](#)
*We have developed a rapid molecular mapping technology--Direct Linear...*30th August, 2008
Division of Nephrology, University of Alabama at Birmingham, Birmingham,- J Am Soc Nephrol. 2008 Sep;19(9):1632-3.
- [A randomized, controlled trial of magnesium sulfate for the prevention of cerebral palsy.](#)
*BACKGROUND: Research suggests that fetal exposure to magnesium sulfate...*30th August, 2008
University of Alabama- N Engl J Med. 2008 Aug 28;359(9):895-905. ([DOI Direct Link](#))
- [Behavioral economic analysis of natural resolution of drinking problems using IVR self-monitoring.](#)
*This study investigated whether a behavioral economic index of the value...*30th August, 2008
Department of Health Behavior, School of Public Health, University of- Exp Clin Psychopharmacol. 2008 Aug;16(4):332-40. ([DOI Direct Link](#))
- [Roots of neuroanatomy, neurology, and neurosurgery as found in the Bible and Talmud.](#)
*Historical observations and interpretations regarding the treatment of...*30th August, 2008
Section of Pediatric Neurosurgery, Children's Hospital, and Department of- Neurosurgery. 2008 Jul;63(1):156-62; discussion 162-3. ([DOI Direct Link](#))
- [Mental stimulation, neural plasticity, and aging: directions for nursing research and practice.](#)
*An unprecedented increase in the number of older adults and consequent...*30th August, 2008
School of Nursing, University- J Neurosci Nurs. 2008 Aug;40(4):241-9.
- [Plasma leptin levels in pigs with different leptin and leptin receptor genotypes.](#)
*A C3469T mutation at exon 3 of the pig leptin (Lep) gene has been...*30th August, 2008
Departament de Ciencia Animal i dels Aliments, Facultat de Veterinaria,- J Anim Breed Genet. 2008 Aug;125(4):228-33.

- [Rhythms of memory.](#)
*A C3469T mutation at exon 3 of the pig leptin (Lep) gene has been...*30th August, 2008
The authors are at the Department of Neurobiology and McKnight Brain- Nat Neurosci. 2008
Sep;11(9):993-4. ([DOI Direct Link](#))
- [Adaptation of Bayesian data mining algorithms to longitudinal claims data: coxib safety as an example.](#)
*INTRODUCTION: Bayesian data mining methods have been used to evaluate drug...*30th August, 2008
Center for Education and Research on Therapeutics of Musculoskeletal- Med Care. 2008
Sep;46(9):969-75. ([DOI Direct Link](#))
- [Do we need theory to study disease? Lessons from cancer research and their implications for mental illness.](#)
*This article applies general ideas from contemporary philosophy of...*30th August, 2008
Department of Philosophy, 900 13th Street South, University of Alabama at- Perspect Biol Med. 2008
Summer;51(3):367-78. ([DOI Direct Link](#))
- [Prostate cancer Multidisciplinary approach: a key to success.](#)
*Diagnosis and treatment of prostate cancer has improved in the last few...*30th August, 2008
Medical Oncology Service, Hospital del Mar - IMAS, Cancer Research Program- Crit Rev Oncol
Hematol. 2008 Aug 22. ([DOI Direct Link](#))
- [The treatment of patients with stage IIIA non-small cell lung cancer from N2 disease: who returns to the surgical arena and who survives.](#)
*BACKGROUND: Stage IIIA non-small cell lung (NSCLC) from N2 disease is...*30th August, 2008
Division of Cardiothoracic Surgery, University of Alabama at Birmingham,- Ann Thorac Surg. 2008
Sep;86(3):912-20; discussion 912-20. ([DOI Direct Link](#))
- [Commentary on Itani's presidential address.](#)
*BACKGROUND: Stage IIIA non-small cell lung (NSCLC) from N2 disease is...*23rd August, 2008
Department of Surgery, University of Alabama at Birmingham, 1530 3rd- Am J Surg. 2008
Sep;196(3):323-5. ([DOI Direct Link](#))
- [Family Caregivers of Women with Physical Disabilities.](#)
*Cross-sectional, correlational analyses of data from two separate studies...*22nd August, 2008
P.A. Rivera, T. R. Elliott, J. W. Berry, K. D. Oswald, Department of- J Clin Psychol Med Settings.
2006;13(4):425-434. ([DOI Direct Link](#))
- [Expression and functional significance of SOCS-1 and SOCS-3 in astrocytes.](#)
*Astrocytes play a number of important physiological roles in CNS...*21st August, 2008
Department of Cell Biology, University of Alabama at Birmingham,- J Immunol. 2008 Sep
1;181(5):3167-76.
- [Validation of use of wireless monitors to measure levels of mobility during hospitalization.](#)
*Accurate methods of measuring levels of mobility during hospitalization...*21st August, 2008
University of Alabama at Birmingham, VAMC GRECC 11-G Room 8226, 1530 3rd- J Rehabil Res Dev.
2008;45(4):551-8.

BioNews Results for UAB



- [Gene therapy anti-cancer research featured in Scientific American](#)
Genetic Engineering News: Aug 23 2008 12:03PM Matching: uab
- [Gene therapy anti-cancer research featured in Scientific American](#)
Huliq.com: Aug 23 2008 8:51AM Matching: uab
- [Gene Therapy Anti-cancer Work Featured in Scientific American](#)
Newswise: Aug 23 2008 12:29AM Matching: uab

- [Gene therapy anti-cancer research featured in Scientific American](#)
Genetic Engineering News: Aug 22 2008 9:35PM Matching: uab
- [UAB recruits top cancer genetic researcher](#)
Mobile Register: Aug 10 2008 10:54AM Matching: uab
- [Not All Angels Have Wings](#)
UAB Health System: Aug 9 2008 1:49AM Matching: uab
- [Examine the Business Case for Web 2.0 in Healthcare: An Essential Guide to Building Brands and Redefining the](#)
Pharma Live: Aug 7 2008 11:25PM Matching: uab
- [Business briefs](#)
Birmingham News: Aug 2 2008 12:09AM Matching: uab
- [Business briefs](#)
Birmingham News: Aug 1 2008 11:14PM Matching: uab
- [Finnish Tamro to buy 44 pharmacies in Lithuania](#)
Clinical Lab Products: Jul 29 2008 10:59AM Matching: uab
- [Anti-HIV Therapy Boosts Life Expectancy](#)
Newswise: Jul 26 2008 2:02AM Matching: uab
- [Anti-HIV Therapy Boosts Life Expectancy](#)
Interest!ALERT: Jul 26 2008 6:53AM Matching: uab
- [Anti-HIV therapy boosts life expectancy more than 13 years](#)
Genetic Engineering News: Jul 25 2008 5:30PM Matching: uab
- [EU Panel Backs GSK's Pre-Pandemic Influenza Vaccine](#)
Lloyd's: Jul 25 2008 10:47AM Matching: uab
- [UAB joins elite brain cancer group](#)
Therapeutics Daily: Jul 24 2008 8:35PM Matching: uab

UAB Patents:



- 6846488- [Chimeric antigen-enterotoxin mucosal immunogens](#)
- 6986987- [Genetic polymorphism in the receptor for IgA](#)
- 7014624- [Direct central nervous system catheter and temperature control system](#)
- 7020518- [Inter-atrial septum or superior vena cava electrodes for atrial defibrillation](#)
- 7020530- [Method and apparatus for passive cardiac stimulation](#)
- 7037718- [Mutant purine nucleoside phosphorylase proteins and cellular delivery thereof](#)
- 7041489- [Recombinant respiratory syncytial viruses with deleted surface glycoprotein genes and uses thereof](#)
- 7045127- [Human anti-epidermal growth factor receptor single-chain antibodies](#)
- 7047067- [Apparatus, methods, and computer program products for evaluating a risk of cardiac arrhythmias from restitution properties](#)
- 7048919- [Osteoclast secreted chemokine and uses thereof](#)
- 7049419- [Pneumococcal surface protein C \(PspC\), epitopic regions and strain selection thereof, and uses therefor](#)
- 6958318- [Recombinant bacterial cells for delivery of PNP to tumor cells](#)
- 6955808- [Capsid-modified recombinant adenovirus and methods of use](#)

- 6924341- [Polymer formation in room temperature ionic liquids](#)
- 6861448- [NAD synthetase inhibitors and uses thereof](#)
- 6869780- [Nodavirus-like DNA expression vector and uses therefor](#)
- 6870029- [Method of diagnosing and treating gliomas](#)
- 6893438- [Ablation catheter, system, and method of use thereof](#)
- 6893854- [Nuclease](#)
- 6896900- [.beta.-L-2'-deoxy-nucleosides for the treatment of HIV infection](#)
- 6897301- [Reference clones and sequences for non-subtype B isolates of human immunodeficiency virus type 1](#)
- 6901933- [Apparatus for simulating traumatic brain injury and method for inducing spinal cord injury](#)
- 6913756- [Monoclonal antibodies specific for anthrax and peptides derived from the antibodies thereof](#)
- 6916490- [Controlled release of bioactive substances](#)
- 7078042- [Pneumococcal surface protein C \(PspC\), epitopic regions and strain selection thereof, and uses therefor](#)
- 7081751- [Systems and methods for estimating properties of a sample](#)
- 7247490- [Method for screening crystallization conditions in solution crystal growth](#)
- 7250305- [Use of dye to distinguish salt and protein crystals under microcrystallization conditions](#)
- 7259014- [Fusion protein delivery system and uses thereof](#)
- 7259210- [Bone cement and a system for mixing and delivery thereof](#)
- 7279160- [Combinations of DR5 antibodies and other therapeutic agents](#)
- 7297476- [Method of monitoring HIV assembly and maturation](#)
- 7297542- [Adenovirus vector containing a heterologous peptide epitope in the hi loop of the fiber knob](#)
- 7311892- [Multidrug multiligand conjugates for targeted drug delivery](#)
- 7317087- [Members of the FC receptor homolog gene family \(FCRH1-3, 6\), related reagents, and uses thereof](#)
- 7346392- [Method and apparatus for the monitoring and treatment of spontaneous cardiac arrhythmias](#)
- 7244429- [Antibody selective for a tumor necrosis factor-related apoptosis-inducing ligand receptor and uses thereof](#)
- 7244396- [Method for preparation of microarrays for screening of crystal growth conditions](#)
- 7235130- [Apparatus and method for diamond production](#)
- 7125553- [Methods of inducing immune tolerance using immunotoxins](#)
- 7139608- [Pacing methods and devices using feedback controlled timing](#)
- 7142927- [Method and system for the selection of cardiac defibrillation shocks based on discomfort](#)
- 7147605- [Method and apparatus for noninvasive determination of the absolute value of intracranial pressure](#)
- 7148325- [Chimeric retroviral gag genes and screening assays](#)
- 7162298- [Devices for detecting the presence of cardiac activity following administration of defibrillation therapy](#)
- 7169396- [Reference clones and sequences for non-subtype B isolates of human immunodeficiency virus type 1](#)
- 7189404- [Strain selection of pneumococcal surface proteins](#)
- 7214540- [Method for screening crystallization conditions in solution crystal growth](#)
- 7217269- [Electrosurgical control system](#)
- 7364868- [Kruppel-like transcriptional factor KLF4/GKLF and uses thereof](#)

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