



The Development of Capillary Electrochromatography

WESTMONT COLLEGE

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GLUTAMATE & GLAUCOMA--NEUROPROTECTION OF RETINAL NEURONS

CALIFORNIA STATE UNIVERSITY NORTHRIDGE

YASPELKIS, BENEDICT B, III 1 R15 DK57625-01A1  
Leptin Treatment and Skeletal Muscle Insulin Resistance

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SIGNALS FOR L CHAIN REARRANGEMENT BY A CHIMERIC H CHAIN

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Adult Age Differences in Managing Multiple Tasks

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Adult Age Differences in Managing Multiple Tasks

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Redox incuded Metal Transfer Reaction of Metalloproteins

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GOODE, CHRISTINA A 1 R15 GM62124-01  
INVESTIGATION OF THE BLOCK TO POLYSPERMY IN A. CERATODES

MIYAHARA, ERIKO 1 R15 EY13936-01  
Color Appearance and Earlier Visual Mechanisms

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Prostate Cancer: Acute and Extended Effects for Couples

**COLORADO**

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KUTATELADZE, ANDREI G 1 R15 GM62773-01  
Crown ethers based photo take-apartable molecular hosts

**CONNECTICUT**

WESLEYAN UNIVERSITY

FIRSHEIN, WILLIAM 1 R15 GM63613-01  
Host-Plasmid Initiators of Membrane DNA Replication

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Regulation of Integrin BETA1 Function

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Nuclear Cycle Regulation by Partner of Paired

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Parent Training for Children with Tourette Syndrome

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KING, THOMAS R 1 R15 GM62741-01  
X-LINKED MINOR HISTOCOMPATIBILITY BARRIERS IN MICE

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SINGLETON, TERESA L 1 R15 CA92329-01  
Integration mechanisms of an LTR retrotransposon, Tfl

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MCLANE, MARY A 1 R15 CA90316-01  
Inhibition of Melanoma metastasis by Eristostatin

MIELE, MARY E 1 R15 CA88876-01  
MAPPING MELANOMA METASTASIS SUPPRESSOR GENE(S)

**FLORIDA**

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WALSTROM, KATHERINE M 1 R15 GM61520-01A1  
Biochemistry and Function of C.elegans RNA Helicase A

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ESTROGEN EFFECTS ON DOPAMINE AUTORECEPTOR ACTIVITY

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MOLONEY, MARGARET F 1 R15 NR05303-01  
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MERCER UNIVERSITY IN ATLANTA  
TOBIN, BRIAN W 1 R15 GM62795-01  
Modulation of pancreatic endocrine function

MEDICAL COLLEGE OF GEORGIA  
BUNTING, SHEILA M 1 R15 NR07718-01  
Modifying Facilitators and Barriers to HIV Adherence

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CHEMICO-PHYSICAL PROPERTIES OF METAL-FLAVONOID

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The Role of Caspase-8 in Alzheimer's Disease

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IDENTIFICATION OF A BONE SPECIFIC FUNCTION FOR P53

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Arrested Development Genes of Arabidopsis

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Physiology of S aureus Vancomycin Resistance

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Molecular cloning of deoxyhypusine hydroxylase

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**INDIANA**

INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS

NEAL-BELIVEAU, BETHANY S 1 R15 AA13263-01  
Undergraduate Training in Alcohol Research

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RETURNING TO DIALYSIS TO SUSTAIN LIFE

WELCH, JANET L 1 R15 NR05347-01  
FLUID COMPLIANCE IN HEMODIALYSIS PATIENTS

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Estrogen and Gender Biased Autoimmunity

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Quality of Life in Patients Near the End of Life

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RALOXIFENE EFFECTS ON COGNITION IN EARLY MENOPAUSE

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DUBOISE, S M 1 R15 AI47296-01A1  
MURINE GAMMAHERPESVIRUS 68 GENE EXPRESSION AND FUNCTION

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COBO-LEWIS, ALAN B 1 R15 EY13362-01  
Testing models of human visual motion perception

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Toll Signaling Pathway in Zebrafish Knockdowns

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BERKOWER, CAROL L 1 R15 AI47810-01A1  
DEVELOPMENT OF RECOMBINANT BCG VACCINES FOR MALARIA

JOHNS HOPKINS UNIVERSITY  
KIM, MIYONG T 1 R15 NR05315-01  
KOREAN AMERICAN ELDERLY WITH HIGH BLOOD PRESSURE

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KOREAN AMERICAN ELDERLY WITH HIGH BLOOD PRESSURE

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Toward An Invertebrate Model For Glaucoma

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Exploring Health Behavior in African American Men

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Gender and Orthostatic Tolerance

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Dimorphism related genes in Histoplasma capsulatum

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b Carotene Isomers and Retinol as Anticarcinogens

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MONTANA STATE UNIVERSITY (BILLINGS)

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COULD TRANSCRIPTION INDUCED MUTATIONS CAUSE CANCER?

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OHIA, SUNDAY E 1 R15 EY13266-01  
HYDROGEN PEROXIDE AND RETINAL NEUROTRANSMITTER RELEASE**NEW HAMPSHIRE**

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LOCHHEAD, MICHAEL J 1 R15 DE13900-01  
CONTROLLED TOPOGRAPHY SILICA FOR IMPROVED BIOACTIVITY

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A NON MAMMALIAN MODEL FOR HUMAN ALL**NEW JERSEY**

ROWAN UNIVERSITY

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KEAN UNIVERSITY

KLIMAN, RICHARD M 1 R15 HG02456-01  
Analysis of Eukaryotic Compositional and Codon Biases

RIDER UNIVERSITY

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Immunosenescence in TCR-Transgenic Bone Marrow Chimeras**NEW MEXICO**

UNIVERSITY OF NEW MEXICO ALBUQUERQUE

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Children Dependent on Technology--Family and School Care**NEW YORK**

ST. JOHN'S UNIVERSITY

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 MOHLER, JAMES P 1 R15 GM63500-01  
 Repressible Gal4-UAS expression systems for Drosophila

ROJAS, CHRISTIAN M 1 R15 AI47169-01A1  
 AMIDOGLYCOSYLATION REACTIONS OF GLYCAL AZIDOFORMATES

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 LAKSHMAN, MAHESH K 1 R15 CA94224-01  
 Regio/stereochem defined, diol epoxide adducted ras

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 HORTON, JOHN S 1 R15 GM63507-01  
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 A Posture-Based Model of 3-dimensional Movement Planning

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 BELANGER, KENNETH D 1 R15 GM65107-01  
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 JEZEWSKI, MARY A 1 R15 NR07608-01  
 People with Chronic Illness and Advance Directives

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 MOUNTS, JEFFREY R 1 R15 EY13687-01  
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 WAKE FOREST UNIVERSITY  
 CURRAN, JAMES F 1 R15 GM62199-01  
 FRAMESHIFT REGULATION OF E COLI RNA POLYMERASE GENES

UNIVERSITY OF NORTH CAROLINA GREENSBORO  
MCINTOSH, MICHAEL K 1 R15 DK59289-01  
CLA Reduces Adipogenesis In Human Preadipocytes

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ROBERTS, ALBERT E 1 R15 NS39870-01A1  
TCD Assessment of Hemovelocity while Older Adults Think

**NORTH DAKOTA**

NORTH DAKOTA STATE UNIVERSITY  
SRIVASTAVA, D K 1 R15 DK56681-01A1  
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ANDREWS, ANTHONY R 1 R15 DA13179-01A1  
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BERRY, STEPHEN D 2 R15 DE12248-02A1  
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MICKLEY, G 1 R15 MH63720-01  
Neural Mechanisms of Extinction

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EDWARDS, MARTEN J 1 R15 AI49963-01  
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SOKOLIK, CHARLES W 1 R15 GM62781-01  
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N- and R-cadherins development zebrafish ganglion cells

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HAMRICK, MARK W 1 R15 AR47655-01  
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POSNER, MASON D, M 1 R15 EY13535-01  
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Expansion of the human genomic PAC expression library

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OREGON HEALTH & SCIENCE UNIVERSITY

PHILLIPS, DENA S 1 R15 NR07641-01  
Women With Physical Disabilities' Experiences of Abuse

LEWIS AND CLARK COLLEGE

REINESS, C G 1 R15 NS40765-01  
NONCLASSICAL EXPORT CHICKEN CILIARY NEUROTROPHIC FACTOR

REED COLLEGE

MELLIES, JAY L 1 R15 AI47802-01A1  
Activation of EPEC Virulence Genes

**PENNSYLVANIA**

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Immunosenescence and Chlamydia Pneumoniae

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Analyses of stem cells in the chick Embryo and Fetus

UNIVERSITY OF THE SCIENCES PHILADELPHIA

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MECHANISM OF DEPRESSIVE BEHAVIOR IN WISTAR-KYOTO RATS

HAVERFORD COLLEGE

COMPTON, REBECCA J 1 R15 MH63715-01  
Effects of Anxiety on Interhemispheric Processing

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Analgesia Induced by Athletic Competition

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Dinitroaniline Herbicide Resistance in *Toxoplasma gondii*

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The L30 Complex: Protein Mutagenesis and RNA Bending

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NMR Investigations of the Site of Anesthetic Action

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YEAW, EVELYN M 1 R15 NR08077-01  
IMPROVING HEALTH-RELATED QUALITY OF LIFE OUTCOMES

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ANDERSON-LOFTIN, WANDA A 1 R15 NR07651-01  
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HERMAN, JOANNE 1 R15 NR07648-01  
Wed Based Outreach for Pregnant African American Women

STROM, DAVID K 1 R15 CA91863-01  
Cell Cycle Regulation By the AML1B Transcription Factor

UNIVERSITY OF SOUTH CAROLINA AT AIKEN

YATES, JAMES R 1 R15 ES10964-01  
Gene regulation of the bph cluster

FURMAN UNIVERSITY

GRISEL, JUDITH E 1 R15 AA13259-01

Ethanol Sensitivity in Beta Endorphin Deficient Mice

PETTY, JEFFREY T 1 R15 GM62770-01  
Single Molecule Studies of DNA-Cyanine Dye Interactions

**SOUTH DAKOTA**

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NEUFELD, DANIEL A 3 R15 HD35322-01A1S1  
STIMULATION OF DIGIT TIP REGENERATION BY NAIL ORGAN

**TEXAS**

UNIVERSITY OF TEXAS MEDICAL BR GALVESTON  
WALDEN, MARLENE 1 R15 NR07731-01  
Environment and Sleep on Preterm Infant Pain Response

TEXAS TECH UNIVERSITY HEALTH SCIS CENTER  
ALLEN, DAVID D 1 R15 NS41933-01  
Choline transporter mediated brain drug delivery

SIDDIQUI, AFZAL A 1 R15 AI50534-01  
Schistosome Calpain as a Vaccine Candidates

UNIVERSITY OF TEXAS EL PASO  
BALDWIN, WILLIAM S 1 R15 ES11694-01  
Induction of breast cancer in MMTVneu mice

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Decomposition of Implicit Memory Processes

UNIVERSITY OF TEXAS HLTH SCI CTR HOUSTON  
UPCHURCH, SANDRA 3 R15 NR05058-01S1  
DIABETES SELF-MANAGEMENT OUTCOMES: A META-ANALYSIS

UNIVERSITY OF NORTH TEXAS  
SCHWARK, HARRIS D 1 R15 NS41891-01  
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**VERMONT**

UNIVERSITY OF VERMONT & ST AGRIC COLLEGE  
FLEMING, DAVID E 1 R15 ES10817-01  
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MIDDLEBURY COLLEGE  
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**VIRGINIA**

COLLEGE OF WILLIAM AND MARY  
ALLISON, LIZABETH A 1 R15 DK58028-01A1  
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DESCHENES, MICHAEL R 1 R15 AG17440-01A1  
NEUROMUSCULAR ADAPTATIONS IN THE AGED AND YOUNG

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Variability in Brain Regulation of Photoresponsiveness

UNIVERSITY OF RICHMOND

GUPTON, JOHN T 2 R15 CA67236-02  
Synthesis of Bioactive Pyrroles

JAMES MADISON UNIVERSITY

CLELAND, COREY L 1 R15 HD39644-01A1  
Long-Lasting Effects of Neonatal Pain on Nociception

HALSELL, SUSAN R 1 R15 GM62806-01  
Analysis of RhoA Mediated Morphogenesis in Drosophila

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