Research to Prevent Blindness

BIBLIOGRAPHY 2011

LISTED BY SCHOOL
RESEARCH ARTICLES CREDITING RPB SUPPORT IN 2011

UNRESTRICTED GRANTS  51
CHALLENGE GRANTS     5
INDIVIDUAL AWARDS    139
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**RESEARCH ARTICLES CREDITING RPB FOR SUPPORT IN 2011:**
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**TOTAL PAPERS WITH RPB CREDITS**

1,322

**SPECIFIC RPB GRANTS ACKNOWLEDGED***

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*Includes research articles which credit more than one RPB grant recipient or category.
UNIVERSITY OF ALABAMA

INVESTIGATIVE OPHTHALMOLOGY & VISUAL SCIENCE


OTHER PROFESSIONAL PUBLICATIONS – UNITED STATES AND FOREIGN

BRITISH JOURNAL OF OPHTHALMOLOGY

CURRENT EYE RESEARCH


HUMAN PATHOLOGY


JOURNAL OF THE AMERICAN ASSOCIATION FOR PEDIATRIC OPHTHALMOLOGY AND STABISMUS


JOURNAL OF NEUROOPHTHALMOLOGY


VISION RESEARCH

ALBERT EINSTEIN COLLEGE OF MEDICINE

OTHER PROFESSIONAL PUBLICATIONS – UNITED STATES AND FOREIGN

ACTA OPHTHALMOLOGICA


BIOESSAYS

Baker NE, Firth LC. Retinal determination genes function along with cell-cell signals to regulate drosophila eye development: Examples of multi-layered regulation by master regulators. Bioessays. 2011 Jul;33(7):538-46 (Albert Einstein College of Medicine – Unres. Grant). Keyword(s): Genetics

CELL


CORNEA

Park CY, Kim EJ, Choi JS, Chuck RS. Isolated corneal papilloma-like lesion associated with human papilloma virus type 6. Cornea. 2011 May;30(5):600-3 (Albert Einstein College of Medicine – Unres. Grant). This RPB funded research publication inadvertently missed citing RPB. Keyword(s): Cornea

CURRENT BIOLOGY

Baker NE. Cell competition. Curr Biol. 2011 Jan 11;21(1):R11-5 (Albert Einstein College of Medicine – Unres. Grant). This RPB funded research publication inadvertently missed citing RPB. Keyword(s): Genetics

CURRENT OPINION IN OPHTHALMOLOGY


Victoria AC, Chuck RS, Rosenberg J, Schwarcz RM. **Timing of eyelid surgery in the setting of refractive surgery: Preoperative and postoperative considerations.** Curr Opin Ophthalmol. 2011 Jul;22(4):226-32 (Albert Einstein College of Medicine – Unres. Grant). This RPB funded research publication inadvertently missed citing RPB. Keyword(s): Other (Eyelid Surgery, Refractive Surgery)

**DERMATOLOGIC SURGERY**

Sokol JA, Schwarcz RM. **A better way to repair torn earlobes using a modified z-plasty.** Dermatol Surg. 2011 Oct;37(10):1506-8 (Albert Einstein College of Medicine – Unres. Grant). This RPB funded research publication inadvertently missed citing RPB. Keyword(s): Plastic Surgery

**GENETICS**

Baker NE. **Proximodistal patterning in the drosophila leg: Models and mutations.** Genetics. 2011 Apr;187(4):1003-10 (Albert Einstein College of Medicine – Unres. Grant). This RPB funded research publication inadvertently missed citing RPB. Keyword(s): Genetics

**GRAEFES ARCH CLIN EXP OPHTHALMOL**


**JOURNAL OF DIABETES AND ITS COMPLICATIONS**

Rosenberg JB, Friedman IB, Gurland JE. **Compliance with screening guidelines for diabetic retinopathy in a large academic children's hospital in the bronx.** J Diabetes Complications. 2011 Jul-Aug;25(4):222-6 (Albert Einstein College of Medicine – Unres. Grant). This RPB funded research publication inadvertently missed citing RPB. Keyword(s): Pediatrics
JOURNAL OF NEUROSCIENCE

Jia X, Smith MA, Kohn A. Stimulus selectivity and spatial coherence of gamma components of the local field potential. J Neurosci. 2011 Jun 22;31(25):9390-403 (Albert Einstein College of Medicine – Unres. Grant). This RPB funded research publication inadvertently missed citing RPB. Keyword(s): Artificial Vision

Pearring JN, Bojiang P,Jr, Shen Y, Koike C, Furukawa T, Nawy S, Gregg RG. A role for nycralopin, a small leucine-rich repeat protein, in localizing the TRP melastatin 1 channel to retinal depolarizing bipolar cell dendrites. J Neurosci. 2011 Jul 6;31(27):10060-6 (Albert Einstein College of Medicine – Unres. Grant). This RPB funded research publication inadvertently missed citing RPB. Keyword(s): Retina/Retinal Diseases

Rampino MA, Nawy SA. Relief of mg(2)-dependent inhibition of TRPM1 by PKCalpha at the rod bipolar cell synapse. J Neurosci. 2011 Sep 21;31(38):13596-603 (Albert Einstein College of Medicine – Unres. Grant). Keyword(s): Retina/Retinal Diseases

NATURE NEUROSCIENCE


Graf AB, Kohn A, Jazayeri M, Movshon JA. Decoding the activity of neuronal populations in macaque primary visual cortex. Nat Neurosci. 2011 Feb;14(2):239-45 (Albert Einstein College of Medicine – Unres. Grant). This RPB funded research publication inadvertently missed citing RPB. Keyword(s): Artificial Vision

PLOS BIOLOGY

Jia X, Kohn A. Gamma rhythms in the brain. PLoS Biol. 2011 Apr;9(4):e1001045 (Albert Einstein College of Medicine – Unres. Grant). This RPB funded research publication inadvertently missed citing RPB. Keyword(s): Artificial Vision

PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES


Zayas-Santiago A, Marmorstein AD, Marmorstein LY. Relationship of stokes radius to the rate of diffusion across bruch's membrane. Invest Ophthalmol Vis Sci. 2011 Jun;52(7):4907-13 (Univ. of Arizona – Unres. Grant). This RPB funded research publication inadvertently missed citing RPB. Keyword(s): AMD, Macular Dystrophy
AMERICAN JOURNAL OF PHYSIOLOGY - CELLULAR PHYSIOLOGY


JOURNAL OF THE AAPOS


JOURNAL OF BIOLOGICAL CHEMISTRY

BAYLOR COLLEGE OF MEDICINE

AMERICAN JOURNAL OF OPHTHALMOLOGY


INVESTIGATIVE OPHTHALMOLOGY & VISUAL SCIENCE


OTHER PROFESSIONAL PUBLICATIONS – UNITED STATES AND FOREIGN

AMERICAN JOURNAL OF MEDICAL GENETICS


AMERICAN JOURNAL OF PATHOLOGY


AMERICAN SOCIETY OF OPHTHALMIC PLASTIC AND RECONSTRUCTIVE SURGERY


ARCHIVO DE LA SOCIEDAD ESPAÑOLA DE OFTALMOLOGÍA


CORNEA JOURNAL

Cunningham MA, Alexander JK, Matoba AY, Jones DB, Wilhemus KR. Management and outcome of microbial anterior scleritis. Cornea. 2011 Sep;30(9):1020-3 (Baylor College of Medicine – Unres. Grant). Keyword(s): Uveitis/Infectious Diseases


CURRENT OPINION IN OPHTHALMOLOGY


HUMAN GENETICS


INTERNATIONAL JOURNAL OF BIOCHEMISTRY AND CELL BIOLOGY


JOURNAL OF ALLERGY AND CLINICAL IMMUNOLOGY

JOURNAL OF CATARACT AND REFRACTIVE SURGERY


JOURNAL OF COMPARATIVE NEUROLOGY


MOLECULAR GENETICS AND METABOLISM


MUCOSAL IMMUNOLOGY


PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA


OTHER PROFESSIONAL PUBLICATIONS UNITED STATES AND FOREIGN

AMERICAN ORTHOPTIC JOURNAL


DIAGNOSTIC PATHOLOGY

Sung D, Kaltreider SA, Gonzalez-Fernandez F. Early onset sebaceous carcinoma masquerading as chalazion. Diagn Pathol. 2011 Sep;5(6):81-7 (State Univ. of New York at Buffalo – Unres. Grant). Keyword(s): Retina/Retina Diseases

EXPERIMENTAL EYE RESEARCH


HUMAN MOLECULAR GENETICS


JOURNAL OF LIPID RESEARCH


JOURNAL OF NEURO-OPHTHALMOLOGY


JOURNAL OF NEUROSCIENCE


JOURNAL OF OPHTHALMOLOGY


CURRENT EYE RESEARCH


EXPERIMENTAL EYE RESEARCH


EYE


JOURNAL OF BIOMATERIALS

Wood JA, Shah NM, McKee CT, Hughbanks ML, Liliensiek SJ, Russell P, Murphy CJ. The role of substratum compliance of hydrogels on vascular endothelial cell behavior. Biomaterials. 2011 Aug;32(22):5056-64 (Univ. of California, Davis – Unres. Grant). Keyword(s): Other (Biomimetic Material)

JOURNAL OF COMPARATIVE NEUROLOGY


JOURNAL OF SURVEY OF OPHTHALMOLOGY

JOURNAL OF VISION


NEURO-OPHTHALMOLOGY


OPTOMERTY AND VISION SCIENCE


PLOS ONE


RETINA

Pilli S, Zawadzki RJ, Werner JS, Park SS. High-resolution fourier-domain optical coherence tomography findings in vitelliform detachment associated with basal laminar drusen. Retina. 2011 Apr;31(4):812-4 (Univ. of California, Davis – Unres. Grant). Keyword(s): Retina/Retinal Diseases

RHEUMATOLOGY

Bradley JC, Schwab IR. Blue ear sign in relapsing polychondritis. Rheumatology (Oxford). 2011 Feb;50(2):427 (Univ. of California, Davis – Unres. Grant). Keyword(s): Other (Ocular Inflammation, Rheumatological Disease)

SEMINARS IN OPHTHALMOLOGY

Telander DG. Inflammation and age-related macular degeneration (AMD). Semin Ophthalmol. 2011 May;26(3):192-7 (Univ. of California, Davis – Unres. Grant). Keyword(s): Retina/Retinal Diseases

TISSUE ENGINEERING

McKee CT, Last JA, Russell P, Murphy CJ. Indentation versus tensile measurements of young’s modulus for soft biological tissues. Tissue Eng Part B Rev. 2011 Jun;17(3):155-64 (Univ. of California, Davis – Unres. Grant). Keyword(s): Other (Engineered Tissues)


JOURNAL OF BIOMEDICAL OPTICS


JOURNAL OF CATARACT AND REFRACTIVE SURGERY

Nien CJ, Flynn KJ, Chang M, Brown D, Jester JV. Reducing peak corneal haze after photorefractive keratectomy in rabbits: Prednisolone acetate 1.00% versus cyclosporine A 0.05%. J Cataract Refract Surg. 2011 May;37(5):937-44 (Univ. of California, Irvine – Challenge Grant). Keyword(s): Cornea

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JOURNAL OF VIROLOGY


Jiang X, Chentoufi AA, Hsiang C, Carpenter D, Osorio N, BenMohamed L, Fraser NW, Jones C, Wechsler SL. **The herpes simplex virus type 1 latency-associated transcript can protect neuron-derived C1300 and Neuro2A cells from granzyme B-induced apoptosis and CD8 T-cell killing.** *J Virol.* 2011 Mar;85(5):2325-32 (Univ. of California, Irvine – Challenge Grant). Keyword(s): Uveitis/Infectious Diseases

**MOLECULAR VISION**


**VACCINE**

Dasgupta G, Benmohamed L. **Of mice and not humans: How reliable are animal models for evaluation of herpes CD8(+) T cell-epitopes-based immunotherapeutic vaccine candidates?** *Vaccine.* 2011 Aug 11;29(35):5824-36 (Univ. of California, Irvine – Challenge Grant). This RPB funded research publication inadvertently missed citing RPB. Keyword(s): Uveitis/Infectious Diseases


OTHER PROFESSIONAL PUBLICATIONS UNITED STATES AND FOREIGN

ANNALS OF THE NEW YORK ACADEMY OF SCIENCES


BIOMECHANICS AND MODELING IN MECHANOBIOLOGY


DISEASE MODELS & MECHANISMS


HUMAN MOLECULAR GENETICS


JOURNAL OF GLAUCOMA


PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA


PUBLIC LIBRARY OF SCIENCE ONE


RETINA

SEMINARS IN OPHTHALMOLOGY


VISION RESEARCH

Ly T, Gupta N, Weinreb RN, Kaufman PL, Yücel YH. *Dendrite plasticity in the lateral geniculate nucleus in primate glaucoma*. Vision Res. 2011 Jan;51(2):243-50 (Univ. of California, San Diego – Unres. Grant). Keyword(s): Glaucoma, Other (Glutamate, Neuroprotection, NMDA)


**ARCHIVES OF OPHTHALMOLOGY**


Rutar T, Huang S, Bloomer M, Crawford JB. **Analysis of clinical misdiagnoses in children treated with enucleation--reply.** Arch Ophthalmol. 2011 May 1;129(5):674-5 (Univ. of California, San Francisco – Unres. Grant). This RPB funded research publication inadvertently missed citing RPB. Keyword(s): Pediatric

**INVESTIGATIVE OPHTHALMOLOGY & VISUAL SCIENCE**


OTHER PROFESSIONAL PUBLICATIONS – UNITED STATES AND FOREIGN

BIOMEDICAL OPTICS EXPRESS


BRITISH JOURNAL OF OPHTHALMOLOGY


Hood CT, Lee BJ, Jeng BH. Incidence, occurrence rate, and characteristics of suture-related corneal infections after penetrating keratoplasty. Cornea. 2011 Jun;30(6):624-8 (Univ. of California, San Francisco - Unres. Grant). This RPB funded research publication inadvertently missed citing RPB. Keyword(s): Cornea, Cornea Transplants, Other (Infectious Keratitis, Penetrating Keratoplasty)

Jeng BH, Holsclaw DS. Cyclosporine A 1% eye drops for the treatment of subepithelial infiltrates after adenoviral keratoconjunctivitis. Cornea. 2011 Sep;30(9):958-61 (Univ. of California, San Francisco - Unres. Grant). This RPB funded research publication inadvertently missed citing RPB. Keyword(s): Cornea, Other (Cyclosporine, Subepithelial Infiltrates, Adenoviral Keratoconjunctivitis)

Taylor JB, Fintelmann RE, Jeng BH. Subconjunctival injections and povidone-iodine washings for the treatment of giant fornix syndrome. Cornea. 2011 Apr;30(4):479-80 (Univ. of California, San Francisco - Unres. Grant). This RPB funded research publication inadvertently missed citing RPB. Keyword(s): Other (Giant Fornix Syndrome, Conjunctivitis, Povidone-iodine)

Rofagha S, Bhisitkul RB. Management of retained lens fragments in complicated cataract surgery. Curr Opin Ophthalmol. 2011 Mar;22(2):137-40 (Univ. of California, San Francisco – Unres. Grant). This RPB funded research publication inadvertently missed citing RPB. Keyword(s): Cataract, Retina/Retinal Diseases

Huang S, Crawford JB, Rutar T. Pathological findings in post-strabismus surgery endophthalmitis. J AAPOS. 2011 Feb;15(1):98-100 (Univ. of California, San Francisco - Unres. Grant). This RPB funded research publication inadvertently missed citing RPB. Keyword(s): Movement Disorders, Pediatric, Strabismus/Amblyopia/Eye

Martel JN, Rutar T, Lujan BJ, de Alba Campomanes A. Chorioretinal architecture in aicardi syndrome: An optical coherence tomography and fluorescein angiography study. J AAPOS. 2011 Jun;15(3):308-10 (Univ. of California, San Francisco - Unres. Grant). This RPB funded research publication inadvertently missed citing RPB. Keyword(s): Imaging, Pediatric, Retina/Retinal Diseases
JOURNAL OF NEUROLOGY


JOURNAL OF NEURO-OPHTHALMOLOGY


JOURNAL OF NEUROPHYSIOLOGY


JOURNAL OF NEUROSCIENCE

Chen AI, Nguyen CN, Copenhagen DR, Badurek S, Minichielo L, Ranscht B, Reichardt LF. TrkB (tropomyosin-related kinase B) controls the assembly and maintenance of GABAergic synapses in the cerebellar cortex. J Neurosci. 2011 Feb; 31(8):2769-80 (Univ. of California, San Francisco – Walt and Lilly Disney Awd and Unres. Grant). Keyword(s): Retina/Retinal Diseases


NATURE NEUROSCIENCE

NEURON


OCULAR IMMUNOLOGY AND INFLAMMATION

Hu J, Coassin M, Stewart JM. **Fluocinolone acetonide implant (retisert) for chronic cystoid macular edema in two patients with AIDS and a history of cytomegalovirus retinitis.** Ocular Immunol Inflamm. 2011 Jun;19(3):206-9 (Univ. of California, San Francisco - Unres. Grant). Keyword(s): Retina/Retinal Diseases, Uveitis/Infectious Diseases


RETINA

Acharya NR, Sittavarakul W, Qian Y, Hong KC, Lee SM. **Bilateral effect of unilateral ranibizumab in patients with uveitis-related macular edema.** Retina. 2011 Oct;31(9):1871-6 (Univ. of California, San Francisco - Career Development Awd and Unres. Grant). Keyword(s): Uveitis/Infectious Diseases

STRABISMUS

Yoon MK, Economides JR, Horton JC. **Extraocular muscle dynamics in diplopia from enophthalmos.** Strabismus. 2011 Dec;19(4):142-6 (Univ. of California, San Francisco - Unres. Grant). Keyword(s): Movement Disorders, Strabismus/Amblyopia/Eye
UNIVERSITY OF SOUTHERN CALIFORNIA

AMERICAN JOURNAL OF OPHTHALMOLOGY


INVESTIGATIVE OPHTHALMOLOGY & VISUAL SCIENCE


Lee JG, Song JS, Smith RE, Kay EP. Human corneal endothelial cells employ phosphorylation of p27(Kip1) at both Ser10 and Thr187 sites for FGF-2-mediated cell proliferation via PI 3-kinase. Invest Ophthalmol Vis Sci. 2011 Oct 17;52(11):8216-23 (Univ. of Southern California - Unres. Grant). Keyword(s): Cornea


BIOMEDICAL OPTICS EXPRESS

Wang Y, Fawzi AA, Tan O, Zhang X, Huang D. **Flicker-induced changes in retinal blood flow assessed by doppler optical coherence tomography.** Biomed Opt Express. 2011 Jul 1;2(7):1852-60 (Univ. of Southern California - Unres. Grant). Keyword(s): Imaging, Retinal Vein and Artery Occlusion

BRAIN


CLINICAL IMMUNOLOGY


CURRENT EYE RESEARCH


FEDERATION OF AMERICAN SOCIETIES FOR EXPERIMENTAL BIOLOGY JOURNAL

HUMAN MOLECULAR GENETICS


JOURNAL OF CATARACT AND REFRACTIVE SURGERY


JOURNAL OF GLAUCOMA


JOURNAL OF NEURO-OPTHALMOLOGY


JOURNAL OF NEUROSCIENCE

JOURNAL OF OPHTHALMIC INFLAMMATION AND INFECTION


MOLECULAR VISION

Saraswathy S, Rao NA. **Posttranslational modification of differentially expressed mitochondrial proteins in the retina during early experimental autoimmune uveitis.** Mol Vis. 2011;17:1814-21 (Univ. of Southern California - Unres. Grant). Keyword(s): Retina/Retinal Diseases, Uveitis/Infectious Diseases

NATURE


NEUROCHEMICAL RESEARCH

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JOURNAL OF BIOLOGICAL CHEMISTRY


JOURNAL OF INFECTIOUS DISEASES


JOURNAL OF LIPID RESEARCH


JOURNAL OF PROTEOME RESEARCH


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CLINICS


EXPERIMENTAL EYE RESEARCH


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JOURNAL OF BIOMEDICAL OPTICS


JOURNAL OF NEUROSCIENCE

COLUMBIA UNIVERSITY

ARCHIVES OF OPHTHALMOLOGY


INVESTIGATIVE OPHTHALMOLOGY & VISUAL SCIENCE


OPHTHALMOLOGY

CELLULAR SIGNALLING


EXPERIMENTAL BIOLOGY AND MEDICINE


EXPERIMENTAL EYE RESEARCH


HUMAN GENOMICS


HUMAN MOLECULAR GENETICS

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MOLECULAR AND CELL BIOLOGY


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OPHTHALMIC SURGERY, LASERS & IMAGING


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TRAFFIC


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JOURNAL OF AAPOS


MOLECULAR VISION


PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES

EMORY UNIVERSITY

AMERICAN JOURNAL OF OPHTHALMOLOGY


ARCHIVES OF OPHTHALMOLOGY


OPHTHALMOLOGY


OTHER PROFESSIONAL PUBLICATIONS – UNITED STATES AND FOREIGN

ACADEMIC EMERGENCY MEDICINE


ARCHIVES OF DISEASE IN CHILDHOOD

ARTHRITIS CARE RESEARCH


BRAIN


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CLINICAL OPHTHALMOLOGY

CORNEA


DOCOUMENTA OPHTHALMOLOGICA


EUROPEAN JOURNAL OF NEUROSCIENCE


EXPERT REVIEW OF OPHTHALMOLOGY


GRAEFES ARCHIVE FOR CLINICAL EXPERIMENTAL OPHTHALMOLOGY


JOURNAL OF AMERICAN ASSOCIATION FOR PEDIATRIC OPHTHALMOLOGY AND STRABISMUS


JOURNAL OF BIOLOGICAL CHEMISTRY


JOURNAL OF BIOMEDICINE AND BIOTECHNOLOGY


JOURNAL OF CATARACT AND REFRACTIVE SURGERY


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NATURE

NEUROIMAGE


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RETINA


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EYE CONTACT LENS


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HUMAN GENE THERAPY

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MOLECULAR THERAPY


MOLECULAR VISION


NATURE

NUCLEIC ACIDS RESEARCH


OPHTHALMOLOGY AND EYE DISEASES


PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCE USA


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HARVARD MEDICAL SCHOOL

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OTHER PROFESSIONAL PUBLICATIONS – UNITED STATES AND FOREIGN

BLOOD


BRITISH JOURNAL OF OPHTHALMOLOGY


CIRCULATION

EYE


GENETIC EPIDEMIOLOGY


HUMAN MOLECULAR GENETICS


JOURNAL OF GLAUCOMA


JOURNAL OF OCULAR PHARMACOLOGY AND THERAPEUTICS


MOLECULAR VISION


NATURE GENETICS


OCULAR IMMUNOLOGY AND INFLAMMATION


Hoang QV, Chau FY, Shahidi M, Lim JI. **Central macular splaying and outer retinal thinning in asymptomatic sickle cell patients by spectral-domain optical coherence tomography.** Am J Ophthalmol. 2011 Jun;151(6):990-4.e1 (Univ. of Illinois – Sr. Scientific Inv. Awd and Unres. Grant). Keyword(s): Retina/Retinal Diseases


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OPHTHALMIC GENETICS

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**RETINAL CASES & BRIEF REPORTS**

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**INVESTIGATIVE OPHTHALMOLOGY & VISUAL SCIENCE**


**OPHTHALMOLOGY**


OTHER PROFESSIONAL PUBLICATIONS — UNITED STATES AND FOREIGN

ACTA OPHTHALMOLOGICA


BIOMEDICAL OPTICS EXPRESS


BMC MEDICAL GENETICS


BRITISH JOURNAL OF OPHTHALMOLOGY

CELL


CURRENT OPINION IN OPHTHALMOLOGY


EYE

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GENES & DEVELOPMENT

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HUMAN GENETICS

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OPHTHALMIC PLASTIC AND RECONSTRUCTIVE SURGERY


OPHTHALMIC SURGERY, LASERS & IMAGING

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RETINA


VISION RESEARCH

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BMC DEVELOPMENTAL BIOLOGY


BMC OPHTHALMOLOGY

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**DIABETES**


**EUROPEAN JOURNAL OF CELL BIOLOGY**


**EXPERIMENTAL EYE RESEARCH**


**FREE RADICALS IN BIOLOGY AND MEDICINE**

JOURNAL OF CATARACT AND REFRACTIVE SURGERY


JOURNAL OF CELL SCIENCE


JOURNAL OF INFECTIOUS DISEASES

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NUCLEIC ACIDS RESEARCH


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PLoS ONE


PROTEOME SCIENCE

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**NATURE**

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**OTHER PROFESSIONAL PUBLICATIONS – UNITED STATES AND FOREIGN**

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CLINICAL IMMUNOLOGY


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OPHTHALMOLOGY


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BRITISH JOURNAL OF OPHTHALMOLOGY

CANADIAN JOURNAL OF OPHTHALMOLOGY


CLINICAL AND EXPERIMENTAL OPTOMETRY


EXPERIMENTAL EYE RESEARCH


EYE & CONTACT LENS


JOURNAL OF CATARACT AND REFRACTIVE SURGERY


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**SEMINARS IN OPHTHALMOLOGY**


STRABISMUS


SURVEY OF OPHTHALMOLOGY


ARCHIVES OF OPHTALMOLOGY


INVESTIGATIVE OPHTALMOLOGY AND VISUAL SCIENCE


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CLINICAL AND EXPERIMENTAL OPHTHALMOLOGY


CLINICAL IMMUNOLOGY


CLINICAL OPHTHALMOLOGY


CORNEA


CURRENT OPINION IN OPHTHALMOLOGY


CURRENT PHARMACEUTICAL BIOTECHNOLOGY


DEVELOPMENTAL NEUROBIOLOGY


EXPERIMENTAL EYE RESEARCH


EYE


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NEUROBIOLOGY OF DISEASE


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**TRANSACTIONS OF THE AMERICAN OPHTHALMOLOGICAL SOCIETY**


INVESTIGATIVE OPHTHALMOLOGY & VISUAL SCIENCE


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**UNIVERSITY OF ROCHESTER**

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JOURNAL OF MICROSCOPY


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MOLECULAR NEURODEGENERATION


NEUROSCIENCE


OCULAR IMMUNOLOGY & INFLAMMATION

OPTOMETRY AND VISION SCIENCE


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IEEE JOURNAL OF SOLID STATE CIRCUITS


JAPANESE JOURNAL OF OPHTALMOLOGY


JOURNAL OF BIOMEDICAL OPTICS


RETINA


VISION RESEARCH

WASHINGTON UNIVERSITY, ST. LOUIS

AMERICAN JOURNAL OF OPHTHALMOLOGY


ARCHIVES OF OPHTHALMOLOGY


INVESTIGATIVE OPHTHALMOLOGY & VISUAL SCIENCE


OTHER PROFESSIONAL PUBLICATIONS - UNITED STATES AND FOREIGN

AMERICAN JOURNAL PATHOLOGY


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