

First Author Publications in 2007 of Current Students and 2007 Graduates

date of file: 1/31/2008

STUDENT	PROGRAM	PUBLICATION
ALEX, KATHERINE DEMETRA	Neurosciences	Alex KD, Pehek EA. Pharmacologic mechanisms of serotonergic regulation of dopamine neurotransmission. Pharmacol Ther. 2007 Feb; 113(2):296-320. Epub 2006 Oct 17. Review. PMID: 17049611 [PubMed - indexed for MEDLINE]
BALU, RAMANI	Neurosciences	Balu R, Strowbridge BW. Opposing inward and outward conductances regulate rebound discharges in olfactory mitral cells. J Neurophysiol. 2007 Mar; 97(3):1959-68. Epub 2006 Dec 6. PMID: 17151219 [PubMed - indexed for MEDLINE]
BALU, RAMANI	Neurosciences	Balu R, Pressler RT, Strowbridge BW. Multiple modes of synaptic excitation of olfactory bulb granule cells. J Neurosci. 2007 May 23; 27(21):5621-32. PMID: 17522307 [PubMed - indexed for MEDLINE]
BENDEZU, FELIPE O	Molecular Biology & Microbiology	Bendezú FO, de Boer PA. Conditional lethality, division defects, membrane involution and endocytosis in mre and mrd shape mutants of Escherichia coli. J Bacteriol. 2007 Nov 9; [Epub ahead of print] PMID: 17993535 [PubMed - as supplied by publisher]
BENTLE, MELISSA SROUGI	Pharmacology	Bentle MS, Reinicke KE, Dong Y, Bey EA, Boothman DA. Nonhomologous end joining is essential for cellular resistance to the novel antitumor agent, beta-lapachone. Cancer Res. 2007 Jul 15; 67(14):6936-45. PMID: 17638905 [PubMed - indexed for MEDLINE]
BUSCH, SARAH ANN	Neurosciences	Busch SA, Silver J. The role of extracellular matrix in CNS regeneration. Curr Opin Neurobiol. 2007 Feb; 17(1):120-7. Epub 2007 Jan 12. Review. PMID: 17223033 [PubMed - indexed for MEDLINE]
CHEN, XIAOCONG	Nutrition	Chen X, Sebastian BM, Nagy LE. Chronic ethanol feeding to rats decreases adiponectin secretion by subcutaneous adipocytes. Am J Physiol Endocrinol Metab. 2007 Feb; 292(2):E621-8. Epub 2006 Oct 17. PMID: 17047161 [PubMed - indexed for MEDLINE]
CHERRY, SHEILA M	Genetics	Cherry SM, Adelman CA, Theunissen JW, Hassold TJ, Hunt PA, Petrini JH. The Mre11 complex influences DNA repair, synapsis, and crossing over in murine meiosis. Curr Biol. 2007 Feb 20; 17(4):373-8. Epub 2007 Feb 8. PMID: 17291760 [PubMed - indexed for MEDLINE]

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CHESS, DAVID JOSEPH	Systems Physiology	Chess DJ, Lei B, Hoit BD, Azimzadeh AM, Stanley WC. Deleterious effects of sugar and protective effects of starch on cardiac remodeling, contractile dysfunction, and mortality in response to pressure overload. Am J Physiol Heart Circ Physiol. 2007 Sep;293(3):H1853-60. Epub 2007 Jul 6. PMID: 17616744 [PubMed - indexed for MEDLINE]
CIANCIOLA, NICK	Physiology & Biophysics	Cianciola NL, Crooks D, Shah AH, Carlin C. A tyrosine-based signal plays a critical role in the targeting and function of adenovirus RIDalpha protein. J Virol. 2007 Oct;81(19):10437-50. Epub 2007 Jul 18. PMID: 17634224 [PubMed - indexed for MEDLINE]
COLE-TOBIAN, JENNIFER L	Pathology	Cole-Tobian JL, Zimmerman PA, King CL. High-throughput identification of the predominant malaria parasite clone in complex blood stage infections using a multi-SNP molecular haplotyping assay. Am J Trop Med Hyg. 2007 Jan;76(1):12-9. PMID: 17255222 [PubMed - indexed for MEDLINE]
COLE-TOBIAN, JENNIFER L	Pathology	Cole-Tobian JL, Michon P, Dabod E, Mueller I, King CL. Dynamics of Asymptomatic Plasmodium vivax Infections and Duffy Binding Protein Polymorphisms in Relation to Parasitemia Levels in Papua New Guinean Children. Am J Trop Med Hyg. 2007 Nov;77(5):955-962. PMID: 17984360 [PubMed - as supplied by publisher]
DAI, ZHENYU	Biochemistry	Dai Z, Nemet I, Shen W, Monnier VM. Isolation, purification and characterization of histidino-threosidine, a novel Maillard reaction protein crosslink from threose, lysine and histidine. Arch Biochem Biophys. 2007 Jul 1;463(1):78-88. Epub 2007 Apr 2. PMID: 17466255 [PubMed - indexed for MEDLINE]
DARE, JEANA THERESA	Genetics	DaRe JT, Mehlotra RK, Michon P, Mueller I, Reeder J, Sharma YD, Stoneking M, Zimmerman PA. Microsatellite polymorphism within pfcrt provides evidence of continuing evolution of chloroquine-resistant alleles in Papua New Guinea. Malar J. 2007 Mar 21;6:34. PMID: 17376240 [PubMed - indexed for MEDLINE]
DUDLEY, BRIAN MASON	Genetics	Dudley BM, Runyan C, Takeuchi Y, Schaible K, Molyneaux K. BMP signaling regulates PGC numbers and motility in organ culture. Mech Dev. 2007 Jan;124(1):68-77. Epub 2006 Sep 30. PMID: 17112707 [PubMed - indexed for MEDLINE]
ELCO, CHRISTOPHER POPE	Molecular Virology	Elco CP, Sen GC. Stat1 required for interferon-inducible but not constitutive responsiveness to extracellular dsRNA. J Interferon Cytokine Res. 2007 May;27(5):411-24. PMID: 17523873 [PubMed - indexed for MEDLINE]

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ELLISON, TARA I	Pharmacology	Ellison TI, Eckert RL, MacDonald PN. Evidence for 1,25-dihydroxyvitamin D3-independent transactivation by the vitamin D receptor: uncoupling the receptor and ligand in keratinocytes. J Biol Chem. 2007 Apr 13;282(15):10953-62. Epub 2007 Feb 19. PMID: 17310066 [PubMed - indexed for MEDLINE]
ETLING, MICHELE RAE	Pathology	Etling MR, Davies S, Campbell M, Redline RW, Fu P, Levine AD. Maturation of the mucosal immune system underlies colitis susceptibility in interleukin-10-deficient (IL-10-/-) mice. J Leukoc Biol. 2007 Aug;82(2):311-9. Epub 2007 Apr 24. PMID: 17456802 [PubMed - indexed for MEDLINE]
FULLER, MOLLY LYNN	Neurosciences	Fuller ML, DeChant AK, Rothstein B, Caprariello A, Wang R, Hall AK, Miller RH. Bone morphogenetic proteins promote gliosis in demyelinating spinal cord lesions. Ann Neurol. 2007 Sep;62(3):288-300. PMID: 17696121 [PubMed - indexed for MEDLINE]
GALLOGLY, MOLLY	Pharmacology	Gallogly MM, Mieyal JJ. Mechanisms of reversible protein glutathionylation in redox signaling and oxidative stress. Curr Opin Pharmacol. 2007 Aug;7(4):381-91. Epub 2007 Jul 26. Review. PMID: 17662654 [PubMed - indexed for MEDLINE]
GOMEZ, JOSE A	Pharmacology	Gomez JA, Gama V, Yoshida T, Sun W, Hayes P, Leskov K, Boothman D, Matsuyama S. Bax-inhibiting peptides derived from Ku70 and cell-penetrating pentapeptides. Biochem Soc Trans. 2007 Aug;35(Pt 4):797-801. Review. PMID: 17635151 [PubMed - indexed for MEDLINE]
GONG, BO	Biochemistry	Gong B, Chen JH, Chase E, Chadalavada DM, Yajima R, Golden BL, Bevilacqua PC, Carey PR. Direct Measurement of a pK(a) near Neutrality for the Catalytic Cytosine in the Genomic HDV Ribozyme Using Raman Crystallography. J Am Chem Soc. 2007 Oct 31;129(43):13335-13342. Epub 2007 Oct 9. PMID: 17924627 [PubMed - as supplied by publisher]
GUO, LUXUAN	Pathology	Guo L, Gandhi PN, Wang W, Petersen RB, Wilson-Delfosse AL, Chen SG. The Parkinson's disease-associated protein, leucine-rich repeat kinase 2 (LRRK2), is an authentic GTPase that stimulates kinase activity. Exp Cell Res. 2007 Oct 1;313(16):3658-70. Epub 2007 Jul 19. PMID: 17706965 [PubMed - indexed for MEDLINE]

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HARTUPEE, JUSTIN CURTIS	Pathology	Hartupee J, Liu C, Novotny M, Li X, Hamilton T. IL-17 enhances chemokine gene expression through mRNA stabilization. J Immunol. 2007 Sep 15;179(6):4135-41. PMID: 17785852 [PubMed - indexed for MEDLINE]
HONG, SHIYUAN	Physiology & Biophysics	Hong S, Brass A, Seman M, Haag F, Koch-Nolte F, Dubyak GR. Lipopolysaccharide, IFN-gamma, and IFN-beta induce expression of the thiol-sensitive ART2.1 Ecto-ADP ribosyltransferase in murine macrophages. J Immunol. 2007 Nov 1;179(9):6215-27. PMID: 17947697 [PubMed - in process]
HSIEH, YEE-HSEE	Pharmacology	Hsieh YH, Dick TE, Siegel RE. Adaptation to Hypobaric Hypoxia Involves GABAA Receptors in the Pons. Am J Physiol Regul Integr Comp Physiol. 2007 Dec 5; [Epub ahead of print]
HU, YIDUO	Genetics	Hu Y, Raynard S, Sehorn MG, Lu X, Bussen W, Zheng L, Stark JM, Barnes EL, Chi P, Janscak P, Jasin M, Vogel H, Sung P, Luo G. RECQL5/Recql5 helicase regulates homologous recombination and suppresses tumor formation via disruption of Rad51 presynaptic filaments. Genes Dev. 2007 Dec 1;21(23):3073-84. Epub 2007 Nov 14.
IANCU, RADU	Systems Physiology	Iancu RV, Jones SW, Harvey RD. Compartmentation of cAMP signaling in cardiac myocytes: a computational study. Biophys J. 2007 May 1;92(9):3317-31. Epub 2007 Feb 9. PMID: 17293406 [PubMed - indexed for MEDLINE]
JENSEN, ALICIA LYNN	Neurosciences	Jensen AL, Durand DM. Suppression of axonal conduction by sinusoidal stimulation in rat hippocampus in vitro. J Neural Eng. 2007 Jun;4(2):1-16. Epub 2007 Jan 24. PMID: 17409475 [PubMed - indexed for MEDLINE]
JOHNSON, ANGELA CHRISTINE	Pathology	Johnson AC, Li X, Pearlman E. MyD88 functions as a negative regulator of TLR3/TRIF induced corneal inflammation by inhibiting activation of c-jun N-terminal kinase (JNK). J Biol Chem. 2007 Dec 5; [Epub ahead of print]
KALP, MATTHEW DOUGLAS	Biochemistry	Kalp M, Sheri A, Buynak JD, Bethel CR, Bonomo RA, Carey PR. Efficient inhibition of class A and class D beta-lactamases by Michaelis complexes. J Biol Chem. 2007 Jul 27;282(30):21588-91. Epub 2007 Jun 8. PMID: 17561511 [PubMed - indexed for MEDLINE]

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KAN, CHARLENE ERH-JEAN	Genetics	Kan CE, Patton JT, Stark GR, Jackson MW. p53-mediated growth suppression in response to Nutlin-3 in cyclin D1 transformed cells occurs independently of p21. Cancer Res. 2007 Oct 15;67(20):9862-8. PMID: 17942917 [PubMed - in process]
KANG, LI	Biochemistry	Kang L, Sebastian BM, Pritchard MT, Pratt BT, Previs SF, Nagy LE. Chronic ethanol-induced insulin resistance is associated with macrophage infiltration into adipose tissue and altered expression of adipocytokines. Alcohol Clin Exp Res. 2007 Sep;31(9):1581-8. Epub 2007 Jul 11. PMID: 17624994 [PubMed - indexed for MEDLINE]
KANG, LI	Biochemistry	Kang L, Chen X, Sebastian BM, Pratt BT, Bederman IR, Alexander JC, Previs SF, Nagy LE. Chronic ethanol and triglyceride turnover in white adipose tissue in rats: inhibition of the anti-lipolytic action of insulin after chronic ethanol contributes to increased triglyceride degradation. J Biol Chem. 2007 Sep 28;282(39):28465-73. Epub 2007 Aug 7. PMID: 17686776 [PubMed - indexed for MEDLINE]
KATAMBA, ACHILLES	Epidemiology & Biostatistics	Katamba A, Laticevschi D, Rieder HL. Efficiency of a third serial sputum smear examination in the diagnosis of tuberculosis in Moldova and Uganda. Int J Tuberc Lung Dis. 2007 Jun;11(6):659-64. PMID: 17519098 [PubMed - indexed for MEDLINE]
KATZAN, IRENE LOUISE	Epidemiology & Biostatistics	Katzan IL, Dawson NV, Thomas CL, Votruba ME, Cebul RD. The cost of pneumonia after acute stroke. Neurology. 2007 May 29;68(22):1938-43.
KE, WEI	Biochemistry	Ke W, Bethel CR, Thomson JM, Bonomo RA, van den Akker F. Crystal structure of KPC-2: insights into carbapenemase activity in class A beta-lactamases. Biochemistry. 2007 May 15;46(19):5732-40. Epub 2007 Apr 19. PMID: 17441734 [PubMed - indexed for MEDLINE]
KENYON, JONATHAN D	Pathology	Kenyon J, Gerson SL. The role of DNA damage repair in aging of adult stem cells. Nucleic Acids Res. 2007;35(22):7557-65. Epub 2007 Dec 26. Review.
KING, KRISTEN L	Physiology & Biophysics	King KL, Stanley WC, Rosca M, Kerner J, Hoppel CL, Febbraio M. Fatty acid oxidation in cardiac and skeletal muscle mitochondria is unaffected by deletion of CD36. Arch Biochem Biophys. 2007 Nov 15;467(2):234-8. Epub 2007 Aug 29. PMID: 17904092 [PubMed - in process]

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KING, KRISTEN L	Physiology & Biophysics	King KL, Young ME, Kerner J, Huang H, O'Shea KM, Alexson SE, Hoppel CL, Stanley WC. Diabetes or peroxisome proliferator-activated receptor alpha agonist increases mitochondrial thioesterase I activity in heart. <i>J Lipid Res.</i> 2007 Jul;48(7):1511-7. Epub 2007 Apr 16. PMID: 17438340 [PubMed - indexed for MEDLINE]
KISER, PHILIP DAVID	Pharmacology	Kiser PD, Lodowski DT, Palczewski K. Purification, crystallization and structure determination of native GroEL from <i>Escherichia coli</i> lacking bound potassium ions. <i>Acta Crystallogr Sect F Struct Biol Cryst Commun.</i> 2007 Jun 1;63(Pt 6):457-61. Epub 2007 May 5. PMID: 17554162 [PubMed - indexed for MEDLINE]
KURI, BARBARA A	Physiology & Biophysics	Kuri BA, Khan SA, Chan SA, Prabhakar NR, Smith CB. Increased secretory capacity of mouse adrenal chromaffin cells by chronic intermittent hypoxia: involvement of protein kinase C. <i>J Physiol.</i> 2007 Oct 1;584(Pt 1):313-9. Epub 2007 Aug 16. PMID: 17702812 [PubMed - in process]
LALLI, PETER NICHOLAS	Pathology	Lalli PN, Strainic MG, Lin F, Medof ME, Heeger PS. Decay accelerating factor can control T cell differentiation into IFN-gamma-producing effector cells via regulating local C5a-induced IL-12 production. <i>J Immunol.</i> 2007 Nov 1;179(9):5793-802. PMID: 17947652 [PubMed - in process]
LALONDE, MATTHEW	Biochemistry	Lalonde MS, Troyer RM, Syed AR, Bulime S, Demers K, Bajunirwe F, Arts EJ. Sensitive oligonucleotide ligation assay for low-level detection of nevirapine resistance mutations in human immunodeficiency virus type 1 quasispecies. <i>J Clin Microbiol.</i> 2007 Aug;45(8):2604-15. Epub 2007 Jun 13. PMID: 17567789 [PubMed - indexed for MEDLINE]
LARSEN, COBY CHRISTIAN	Biomedical Engineering	Larsen CC, Kligman F, Tang C, Kottke-Marchant K, Marchant RE. A biomimetic peptide fluorosurfactant polymer for endothelialization of ePTFE with limited platelet adhesion. <i>Biomaterials.</i> 2007 Aug;28(24):3537-48. Epub 2007 May 4. PMID: 17507089 [PubMed - indexed for MEDLINE]
LOBRITZ, MICHAEL ANDREW	Molecular Biology & Microbiology	Lobritz MA, Marozsan AJ, Troyer RM, Arts EJ. Natural variation in the V3 crown of human immunodeficiency virus type 1 affects replicative fitness and entry inhibitor sensitivity. <i>J Virol.</i> 2007 Aug;81(15):8258-69. Epub 2007 May 23. PMID: 17522224 [PubMed - indexed for MEDLINE]

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MA, XIAOLEI	Biochemistry	Ma X, Sayed N, Beuve A, van den Akker F. NO and CO differentially activate soluble guanylyl cyclase via a heme pivot-bend mechanism. EMBO J. 2007 Jan 24;26(2):578-88. Epub 2007 Jan 11. PMID: 17215864 [PubMed - indexed for MEDLINE]
MARRIE, RUTH ANN	Epidemiology & Biostatistics	Marrie RA, Cutter G, Tyry T, Campagnolo D, Vollmer T. Validation of the NARCOMS registry: diagnosis. Mult Scler. 2007 Jul;13(6):770-5. Epub 2007 Mar 15. PMID: 17525097 [PubMed - indexed for MEDLINE]
MARRIE, RUTH ANN	Epidemiology & Biostatistics	Marrie RA, Cutter G, Tyry T, Vollmer T, Campagnolo D. Disparities in the management of multiple sclerosis-related bladder symptoms. Neurology. 2007 Jun 5;68(23):1971-8. PMID: 17548546 [PubMed - indexed for MEDLINE]
MARRIE, RUTH ANN	Epidemiology & Biostatistics	Marrie RA, Goldman M. Validity of performance scales for disability assessment in multiple sclerosis. Mult Scler. 2007 Nov;13(9):1176-82. Epub 2007 Jul 10. PMID: 17623733 [PubMed - in process]
MILLWARD, CARRIE ANN	Nutrition	Millward CA, Heaney JD, Sinasac DS, Chu EC, Bederman IR, Gilge DA, Previs SF, Croniger CM. Mice with a deletion in the gene for CCAAT/enhancer-binding protein beta are protected against diet-induced obesity. Diabetes. 2007 Jan;56(1):161-7. PMID: 17192478 [PubMed - indexed for MEDLINE]
MIOCINOVIC, SVJETLANA	Biomedical Engineering	Miocinovic S, Zhang J, Xu W, Russo GS, Vitek JL, McIntyre CC. Stereotactic neurosurgical planning, recording, and visualization for deep brain stimulation in non-human primates. J Neurosci Methods. 2007 May 15;162(1-2):32-41. Epub 2006 Dec 21. PMID: 17275094 [PubMed - indexed for MEDLINE]
MIOCINOVIC, SVJETLANA	Biomedical Engineering	Miocinovic S, Noecker AM, Maks CB, Butson CR, McIntyre CC. Cicerone: stereotactic neurophysiological recording and deep brain stimulation electrode placement software system. Acta Neurochir Suppl. 2007;97(Pt 2):561-7. Review. PMID: 17691348 [PubMed - indexed for MEDLINE]
MOSLEY, JONATHAN DAVID	Pharmacology	Mosley JD, Poirier JT, Seachrist DD, Landis MD, Keri RA. Rapamycin inhibits multiple stages of c-Neu/ErbB2 induced tumor progression in a transgenic mouse model of HER2-positive breast cancer. Mol Cancer Ther. 2007 Aug;6(8):2188-97. PMID: 17699716 [PubMed - indexed for MEDLINE]

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MUKERJI, SHIBANI SHARON	Neurosciences	Mukerji SS, Katsman EA, Wilber C, Haner NA, Selman WR, Hall AK. Activin is a neuronal survival factor that is rapidly increased after transient cerebral ischemia and hypoxia in mice. J Cereb Blood Flow Metab. 2007 Jun;27(6):1161-72. Epub 2006 Nov 29. PMID: 17133227 [PubMed - indexed for MEDLINE]
NDUBUIZU, OBINNA IKE	Physiology & Biophysics	Ndubuizu O, LaManna JC. Brain tissue oxygen concentration measurements. Antioxid Redox Signal. 2007 Aug;9(8):1207-19. Review. PMID: 17536959 [PubMed - indexed for MEDLINE]
NICKEL, GABRIELLE CELESTE	Genetics	Nickel GC, Tefft D, Adams MD. Human PAML browser: a database of positive selection on human genes using phylogenetic methods. Nucleic Acids Res. 2007 Oct 25; [Epub ahead of print] PMID: 17962310 [PubMed - as supplied by publisher]
OBLANDER, SAMANTHA A.	Molecular Biology & Microbiology	Oblander SA, Ensslen-Craig SE, Longo FM, Brady-Kalnay SM. E-cadherin promotes retinal ganglion cell neurite outgrowth in a protein tyrosine phosphatase-mu-dependent manner. Mol Cell Neurosci. 2007 Mar;34(3):481-92. Epub 2007 Feb 2. PMID: 17276081 [PubMed - indexed for MEDLINE]
OSTROUT, NICHOLAS DANIEL	Pathology	Ostrout ND, McHugh MM, Tisch DJ, Moormann AM, Brusica V, Kazura JW. Long-term T cell memory to human leucocyte antigen-A2 supertype epitopes in humans vaccinated against smallpox. Clin Exp Immunol. 2007 Aug;149(2):265-73. Epub 2007 May 4. PMID: 17488297 [PubMed - indexed for MEDLINE]
PIERCE, LAIN XYLIA	Genetics	Pierce LX, Harrison D, Liang JO. The time reaper 5-channel automatic liquid dispenser: a new tool for studying zebrafish development. Zebrafish. 2007 Fall;4(3):169-77.
QU, YAN	Pharmacology	Qu Y, Franchi L, Nunez G, Dubyak GR. Nonclassical IL-1 beta secretion stimulated by P2X7 receptors is dependent on inflammasome activation and correlated with exosome release in murine macrophages. J Immunol. 2007 Aug 1;179(3):1913-25. PMID: 17641058 [PubMed - indexed for MEDLINE]
REINEKE, ERIN LYNN	Biochemistry	Reineke EL, Liu H, Lam M, Liu Y, Kao HY. Aberrant association of promyelocytic leukemia protein-retinoic acid receptor-alpha with coactivators contributes to its ability to regulate gene expression. J Biol Chem. 2007 Jun 22;282(25):18584-96. Epub 2007 May 1. PMID: 17475621 [PubMed - indexed for MEDLINE]

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RENNISON, JULIE HELENE	Physiology & Biophysics	Rennison JH, McElfresh TA, Okere IC, Vazquez EJ, Patel HV, Foster AB, Patel KK, Chen Q, Hoit BD, Tserng KY, Hassan MO, Hoppel CL, Chandler MP. High-fat diet postinfarction enhances mitochondrial function and does not exacerbate left ventricular dysfunction. Am J Physiol Heart Circ Physiol. 2007 Mar;292(3):H1498-506. Epub 2006 Nov 17. PMID: 17114240 [PubMed - indexed for MEDLINE]
RODRIGUEZ, ANALIZ	Pathology	Rodriguez A, Voskerician G, Meyerson H, Macewan SR, Anderson JM. T cell subset distributions following primary and secondary implantation at subcutaneous biomaterial implant sites. J Biomed Mater Res A. 2007 Aug 29; [Epub ahead of print] PMID: 17729264 [PubMed - as supplied by publisher]
RONG, YIPING	Pharmacology	Rong Y, Distelhorst CW. Bcl-2 Protein Family Members: Versatile Regulators of Calcium Signaling in Cell Survival and Apoptosis. Annu Rev Physiol. 2007 Aug 6; [Epub ahead of print] PMID: 17680735 [PubMed - as supplied by publisher]
RYMAN, DAVIS CLANCY	Genetics	Ryman D, Gao Y, Lamb BT. Genetic loci modulating amyloid-beta levels in a mouse model of Alzheimer's disease. Neurobiol Aging. 2007 Mar 30; [Epub ahead of print] PMID: 17400334 [PubMed - as supplied by publisher]
SEICEAN, SINZIANA	Epidemiology & Biostatistics	Seicean A, Redline S, Seicean S, Kirchner HL, Gao Y, Sekine M, Zhu X, Storfer-Isser A. Association between short sleeping hours and overweight in adolescents: results from a US Suburban High School survey. Sleep Breath. 2007 Dec;11(4):285-93. PMID: 17440761 [PubMed - in process]
SHAH, ANKUR H	Molecular Virology	Shah AH, Cianciola NL, Mills JL, Sönnichsen FD, Carlin C. Adenovirus RIDalpha regulates endosome maturation by mimicking GTP-Rab7. J Cell Biol. 2007 Dec 3;179(5):965-80. Epub 2007 Nov 26.
SHARMA, NAVEEN	Nutrition	Sharma N, Okere IC, Duda MK, Chess DJ, O'Shea KM, Stanley WC. Potential impact of carbohydrate and fat intake on pathological left ventricular hypertrophy. Cardiovasc Res. 2007 Jan 15;73(2):257-68. Epub 2006 Nov 11. Review. PMID: 17166490 [PubMed - indexed for MEDLINE]
SHARMA, NAVEEN	Nutrition	Sharma N, Okere IC, Duda MK, Johnson J, Yuan CL, Chandler MP, Ernsberger P, Hoit BD, Stanley WC. High fructose diet increases mortality in hypertensive rats compared to a complex carbohydrate or high fat diet. Am J Hypertens. 2007 Apr;20(4):403-9. PMID: 17386347 [PubMed - indexed for MEDLINE]

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SHELTON, MELISSA DEANN	Pharmacology	Shelton MD, Kern TS, Mieyal JJ. Glutaredoxin regulates nuclear factor kappa-B and intercellular adhesion molecule in Müller cells: model of diabetic retinopathy. J Biol Chem. 2007 Apr 27;282(17):12467-74. Epub 2007 Feb 26. PMID: 17324929 [PubMed - indexed for MEDLINE]
SHULTZ, DAVID BENJAMIN	Pathology	Shultz DB, Fuller JD, Yang Y, Sizemore N, Rani MR, Stark GR. Activation of a subset of genes by IFN-gamma requires IKKbeta but not interferon-dependent activation of NF-kappaB. J Interferon Cytokine Res. 2007 Oct;27(10):875-84.
SINHA, RITWIK	Epidemiology & Biostatistics	Sinha R, Luo Y. Efficient intermediate fine mapping: confidence set inference with likelihood ratio test statistic. Genet Epidemiol. 2007 Jul 5; [Epub ahead of print] PMID: 17615574 [PubMed - as supplied by publisher]
SUN, WENCHAO	Biochemistry	Sun W, Gerth C, Maeda A, Lodowski DT, Van Der Kraak L, Saperstein DA, Heon E, Palczewski K. Novel RDH12 mutations associated with Leber congenital amaurosis and cone-rod dystrophy: biochemical and clinical evaluations. Vision Res. 2007 Jul;47(15):2055-66. Epub 2007 May 21. PMID: 17512964 [PubMed - indexed for MEDLINE]
SUN, ZHENG	Nutrition	Sun Z, Ernsberger P. Marked insulin resistance in obese spontaneously hypertensive rat adipocytes is ameliorated by in vivo but not in vitro treatment with moxonidine. J Pharmacol Exp Ther. 2007 Feb;320(2):845-52. Epub 2006 Nov 9. PMID: 17095615 [PubMed - indexed for MEDLINE]
SUN, ZHENG	Nutrition	Sun Z, Chang CH, Ernsberger P. Identification of IRAS/Nischarin as an I1-imidazoline receptor in PC12 rat pheochromocytoma cells. J Neurochem. 2007 Apr;101(1):99-108. Epub 2007 Jan 24. PMID: 17254010 [PubMed - indexed for MEDLINE]
SUSIARJO, MARTHA	Genetics	Susiarjo M, Hassold TJ, Freeman E, Hunt PA. Bisphenol A exposure in utero disrupts early oogenesis in the mouse. PLoS Genet. 2007 Jan 12;3(1):e5. PMID: 17222059 [PubMed - indexed for MEDLINE]
SWEET, THOMAS JEFFREY	Biochemistry	Sweet TJ, Boyer B, Hu W, Baker KE, Collier J. Microtubule disruption stimulates P-body formation. RNA. 2007 Apr;13(4):493-502. Epub 2007 Feb 16. PMID: 17307817 [PubMed - indexed for MEDLINE]

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SWERDLOW, SARAH JEAN	Pathology	Swerdlow S, Distelhorst CW. Bcl-2-regulated calcium signals as common mediators of both apoptosis and autophagy. Dev Cell. 2007 Feb; 12(2):178-9. PMID: 17276336 [PubMed - indexed for MEDLINE]
SZCZOTKA FLYNN, LORETTA B	Epidemiology & Biostatistics	Szczotka-Flynn L, Diaz-Insua M. To the editor: risk of corneal inflammatory events with silicone hydrogel and low dk hydrogel extended contact lens wear: a meta-analysis: authors' response. Optom Vis Sci. 2007 Sep; 84(9):925-6. No abstract available. PMID: 17873779 [PubMed - in process]
SZCZOTKA FLYNN, LORETTA B	Epidemiology & Biostatistics	Szczotka-Flynn L, Diaz M. Risk of corneal inflammatory events with silicone hydrogel and low dk hydrogel extended contact lens wear: a meta-analysis. Optom Vis Sci. 2007 Apr; 84(4):247-56. Review. PMID: 17435508 [PubMed - indexed for MEDLINE]
SZCZOTKA FLYNN, LORETTA B	Epidemiology & Biostatistics	Szczotka-Flynn L, Debanne SM, Cheruvu VK, Long B, Dillehay S, Barr J, Bergenske P, Donshik P, Secor G, Yoakum J. Predictive factors for corneal infiltrates with continuous wear of silicone hydrogel contact lenses. Arch Ophthalmol. 2007 Apr; 125(4):488-92. PMID: 17420368 [PubMed - indexed for MEDLINE]
TERRIS, DARCEY DICKINSON	Epidemiology & Biostatistics	Terris DD, Litaker DG, Koroukian SM. Health state information derived from secondary databases is affected by multiple sources of bias. J Clin Epidemiol. 2007 Jul; 60(7):734-41. Epub 2007 Apr 8. PMID: 17573990 [PubMed - indexed for MEDLINE]
THOMPSON, CHERYL LYNN	Epidemiology & Biostatistics	Thompson CL, Klein BE, Klein R, Xu Z, Capriotti J, Joshi T, Leontiev D, Lee KE, Elston RC, Iyengar SK. Complement factor H and hemicentin-1 in age-related macular degeneration and renal phenotypes. Hum Mol Genet. 2007 Sep 1; 16(17):2135-48. Epub 2007 Jun 25. PMID: 17591627 [PubMed - in process]
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