

PUBLISHED: ABSTRACTS, BOOKS, & JOURNALS

‡ Grant Cited, * Grant Personnel

Abstracts	Reference	SPIDs
	‡ Elliott NE*, Rice NA. Isolation of the promoter region of the PHKG1 gene, FASEB J. 20(5):A957	0051
	Hancock JM, Rice NA, Characterization of the Human PHKG2 Promoter, FASEB J 20 (5) : A957.	0051
	‡ Lambert, R.C. and S.D. Wilt (2006). Alces alces claudin-1 gene, partial cds. National Center for Biotechnology Information, accession number DQ887091.	0061
	‡ Lambert, R.C. and S.D. Wilt (2006). Gorilla gorilla gorilla claudin-1 gene, partial cds. National Center for Biotechnology Information, accession number DQ887092.	0061
	‡ Lambert, R.C. and S.D. Wilt (2006). Halichoerus grypus claudin-1 gene, partial cds. National Center for Biotechnology Information, accession number DQ901555.	0061
	‡ Lambert, R.C. and S.D. Wilt (2006). Phacochoerus africanus claudin-1 gene, partial cds. National Center for Biotechnology Information, accession number DQ901556.	0061
	‡ Li K, Chang D, Rouchka E, Chen YY. Biological sequence mining using Plausible Neural Network and its application to exon/intron boundaries prediction. CIBCB 2007.	0003
	‡ Rowland NS, Rice NA, Nitric Oxide Suppresses Pulmonary Myofibroblast Proliferation and Actin Expression RASEB J 20(4): A510, 2006	0051
	‡ White W, Sherrill LK, Hundley M, White IM. The effects of amphetamine on periodically assessed food-related motivation in rats. Society for Neuroscience Abstracts, Program No. 391.12, 2006.	0060
Books	Reference	
	‡ Jacobs S, Lopez C. Deciphering Human Chromosome 16: index to the report. Information as material, ISBN: 0955309220.	0003
	Lavoie KH, Northup DE, Barton HA. Microbial-Mineral interactions: Geomicrobiology in caves. Invited book chapter. Geomicrobiology: Biodiversity and Biotechnology. Jain, S.K. ed.	0047
Journals	Reference	
PMID16690211	‡ Alexander G M, Carden W B, Mu J, Kurukulasuriya N C, McCool B A, Nordskog B K, Friedman D P, Daunais J B, Grant K A, Godwin D W. The native T-type calcium current in relay neurons of the primate thalamus. Neuroscience 141 1, 2006 Aug 11 pp.453-61	0063
PMID16735024	‡ Archila Soleil, King Mark A, Carlson Gerald M, Rice Nancy A. The cytoskeletal organizing protein Cdc42-interacting protein 4 associates with phosphorylase kinase in skeletal muscle. Biochem Biophys Res Commun 345 4, 2006 Jul 14 pp.1592-9	0051

		SPIDs
PMID17096850	Balko Justin M, Potti Anil, Saunders Christopher, Stromberg Arnold, Haura Eric B, Black Esther P. Gene expression patterns that predict sensitivity to epidermal growth factor receptor tyrosine kinase inhibitors in lung cancer cell lines and human lung tumors. <i>BMC Genomics</i> 7, 2006 pp.289	0021
PMID16934300	‡ Bardgett Mark E, Baum Katherine T, O'Connell Shannon M, Lee Nathan M, Hon Janet C. Effects of risperidone on locomotor activity and spatial memory in rats with hippocampal damage. <i>Neuropharmacology</i> 51 7-8, 2006 Dec pp.1156-62	0042
PMID16305811	‡ Barton H A, Taylor N M, Lubbers B R, Pemberton A C. DNA extraction from low-biomass carbonate rock: an improved method with reduced contamination and the low-biomass contaminant database. <i>J Microbiol Methods</i> 66 1, 2006 Jul pp.21-31	0047
PMID Not Provided	‡ Barton HA. Introduction to Cave Geomicrobiology: A Review for the Non-specialist. <i>Journal of Cave and Karst Studies</i> 68(2):43-54.	0047
PMID16426068	‡ Bautista Debra L, Morris Deanna H, Stein Lauren, Asher Wesley, Hammitt Timothy. A two model receptor system of the alpha1D adrenergic receptor to describe interactions with epinephrine and BMY7378. <i>J Chem Inf Model</i> 46 1, 2006 Jan-Feb pp.334-44	0061
PMID Not Provided	‡ Calie PJ, Shackelford C, Caicedo J, Naczi RFC. High levels of seed inviability among seven populations of the endangered short's goldenrod (<i>solidago shortii</i> : asteraceae). <i>Sida</i> 22(1):735-748, 2006.	0012
PMID16631142	‡ Carden W Breckinridge, Alexander Georgia M, Friedman David P, Daunais James B, Grant Kathleen A, Mu Jian, Godwin Dwayne W. Chronic ethanol drinking reduces native T-type calcium current in the thalamus of nonhuman primates. <i>Brain Res</i> 1089 1, 2006 May 17 pp.92-100	0063
PMID16603589	‡ Chelvarajan RL, Liu Y, Popa D, Getchell ML, Getchell TV, Stromberg AJ, Bondada S. Molecular basis of age-associated cytokine dysregulation in LPS-stimulated macrophages. <i>J Leukoc Biol.</i> 2006 Jun;79(6):1314-27. Epub 2006 Apr 7.	0021
PMID16916942	‡ Chumley Timothy W, Palmer Jeffrey D, Mower Jeffrey P, Fourcade H Matthew, Calie Patrick J, Boore Jeffrey L, Jansen Robert K. The complete chloroplast genome sequence of <i>Pelargonium x hortorum</i> : organization and evolution of the largest and most highly rearranged chloroplast genome of land plants. <i>Mol Biol Evol</i> 23 11, 2006 Nov pp.2175-90	0012
PMID16681712	‡ Disis M L, Rivkin S E, Baron A, Markman M, Connolly D, Ueland F, Kohn E, Trimble E, Berek J S. Progress in ovarian cancer research: proceedings of the 5th Biennial Ovarian Cancer Research Symposium. <i>Int J Gynecol Cancer</i> 16 2, 2006 Mar-Apr pp.463-9	0021
PMID16783540	‡ Duke Angela N, Platt Donna M, Cook James M, Huang Shengming, Yin Wenyuan, Mattingly Bruce A, Rowlett James K. Enhanced sucrose pellet consumption induced by benzodiazepine-type drugs in squirrel monkeys: role of GABAA receptor subtypes. <i>Psychopharmacology (Berl)</i> 187 3, 2006 Aug pp.321-30	0009
PMID17075874	Eid Sebastian, Stromberg Arnold J, Ames Susan, Ellis Susan, McMasters Kelly M, Martin Robert C G. Assessment of symptom experience in patients undergoing hepatic resection or ablation. <i>Cancer</i> 107 11, 2006 Dec 1 pp.2715-22	0021

		SPIDs
PMID16686638	‡ Evans Travis M, Marcus Jeffrey M. A simulation study of the genetic regulatory hierarchy for butterfly eyespot focus determination. <i>Evol Dev</i> 8 3, 2006 May-Jun pp.273-83	0059
PMID17114791	Fujiwara Yuko, Osborne Daniel A, Walker Michelle D, Wang De-an, Bautista Debra A, Liliom Karoly, Van Brocklyn James R, Parrill Abby L, Tigyi Gabor. Identification of the hydrophobic ligand binding pocket of the S1P1 receptor. <i>J Biol Chem</i> 282 4, 2007 Jan 26 pp.2374-85	0061
PMID16882882	Getchell M L, Li H, Vaishnav R A, Borders A S, Witta J, Subhedar N, de Villiers W, Stromberg A J, Getchell T V. Temporal gene expression profiles of target-ablated olfactory epithelium in mice with disrupted expression of scavenger receptor A: impact on macrophages. <i>Physiol Genomics</i> 27 3, 2006 Nov 27 pp.245-63	0021
PMID16549076	‡ Getchell TV, Kwong K, Saunders CP, Stromberg AJ, Getchell ML. Leptin regulates olfactory-mediated behavior in ob/ob mice. <i>Physiol Behav.</i> 2006 May 30;87(5):848-56. Epub 2006 Mar 20.	0021
PMID16677382	‡ Li H, Wood CL, Liu Y, Getchell TV, Getchell ML, Stromberg AJ. Identification of gene expression patterns using planned linear contrasts. <i>BMC Bioinformatics.</i> 2006 May 5;7:245.	0021
PMID16618758	‡ Lien Yu-Chin, Noel Teresa, Liu Hua, Stromberg Arnold J, Chen Kuey-Chu, St Clair Daret K. Phospholipase C-delta1 is a critical target for tumor necrosis factor receptor-mediated protection against adriamycin-induced cardiac injury. <i>Cancer Res</i> 66 8, 2006 Apr 15 pp.4329-38	0021
PMID17206676	‡ Mahid , Minor , Stromberg , Galandiuk . Active and passive smoking in childhood is related to the development of inflammatory bowel disease. <i>Inflamm Bowel Dis</i> 2006 Dec 19	0021
PMID17241119	Monaghan , Walker , Page , Putta , Beachy , Voss . Early gene expression during natural spinal cord regeneration in the salamander <i>Ambystoma mexicanum</i> . <i>J Neurochem</i> 2007 Jan 4	0021
PMID16926121	‡ Page Robert B, Monaghan James R, Samuels Amy K, Smith Jeremiah J, Beachy Christopher K, Voss S Randal. Microarray analysis identifies keratin loci as sensitive biomarkers for thyroid hormone disruption in the salamander <i>Ambystoma mexicanum</i> . <i>Comp Biochem Physiol C Toxicol Pharmacol</i> 145 1, 2007 Feb pp.15-27	0021
PMID16963777	‡ Rehmeyer C, Li W, Kusaba M, Kim YS, Brown D, Staben C, Dean R, Farman M. Organization of chromosome ends in the rice blast fungus, <i>Magnaporthe oryzae</i> . <i>Nucleic Acids Res.</i> 2006;34(17):4685-701. Epub 2006 Sep 8.	0021
PMID Not Provided	‡ Rouchka EC. Aligning DNA Sequences Using Dynamic Programming. <i>ACM Crossroads</i> 13(1):18-22, 2006.	0003
PMID16782924	‡ Scoggins Charles R, Ross Merrick I, Reintgen Douglas S, Noyes R Dirk, Goydos James S, Beitsch Peter D, Urist Marshall M, Ariyan Stephan, Davidson B Scott, Sussman Jeffrey J, Edwards Michael J, Martin Robert C G, Lewis Angela M, Stromberg Arnold J, Conrad Andrew J, Hagendoorn Lee, Albrecht Jeffrey, McMasters Kelly M. Prospective multi-institutional study of reverse transcriptase polymerase chain reaction for molecular staging of melanoma. <i>J Clin Oncol</i> 24 18, 2006 Jun 20 pp.2849-57	0021

		SPIDs
PMID16633005	‡ Scoggins Charles R, Ross Merrick I, Reintgen Douglas S, Noyes R Dirk, Goydos James S, Beitsch Peter D, Urist Marshall M, Ariyan Stephan, Sussman Jeffrey J, Edwards Michael J, Chagpar Anees B, Martin Robert C G, Stromberg Arnold J, Hagendoorn Lee, McMasters Kelly M, . Gender-related differences in outcome for melanoma patients. <i>Ann Surg</i> 243 5, 2006 May pp.693-8; discussion 698-700	0021
PMID16939647	‡ Smith Jeramiah J, Voss S Randal. Gene order data from a model amphibian (<i>Ambystoma</i>): new perspectives on vertebrate genome structure and evolution. <i>BMC Genomics</i> 7, 2006 pp.219	0021
PMID17050834	Smith Michael E, Coffin Allison B, Miller Diane L, Popper Arthur N. Anatomical and functional recovery of the goldfish (<i>Carassius auratus</i>) ear following noise exposure. <i>J Exp Biol</i> 209 Pt 21, 2006 Nov pp.4193-202	0065
PMID16842422	‡ Weisrock David W, Shaffer H Bradley, Storz Brian L, Storz Shonna R, Voss S Randal. Multiple nuclear gene sequences identify phylogenetic species boundaries in the rapidly radiating clade of Mexican ambystomatid salamanders. <i>Mol Ecol</i> 15 9, 2006 Aug pp.2489-503	0021
PMID16763995	White Ilsun M, Whitaker Christopher, White Wesley. Amphetamine-induced hyperlocomotion in rats: Hippocampal modulation of the nucleus accumbens. <i>Hippocampus</i> 16 7, 2006 pp.596-603	0060