

APRIL, 2008 Gene-Related Patent Applications Posted - Full application:
<http://appft1.uspto.gov/netathtml/PTO/srchnum.html>

CHEMISTRY: ELECTRICAL AND WAVE ENERGY				
Appl Number	Title	Assignee	Date Issued	Country
20080093218	Method for screening thermal stable proteins	National Central University	24-Apr-08	Taiwan

CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY				
Appl Number	Title	Assignee	Date Issued	Country
20080090270	Nogo receptor homologues and their use	Barske; Carmen	17-Apr-08	Germany
20080096205	Diagnostic methods and kits for colorectal cancer	Catholic University Industry Academy Cooperation Foundation	24-Apr-08	United States
20080096218	Polynucleotide Encoding a Maize Herbicide Resistance Gene and Methods for Use	E.I. du PONT de NEMOURS and COMPANY	24-Apr-08	United States
20080096197	Compounds and Methods for Assessment of Microsatellite Instability (Msi) Status	Findeisen; Peter	24-Apr-08	Germany
20080096210	Cancer suppressing agent	FUJIFILM Corporation	24-Apr-08	Japan
20080085518	Assay device of XPD/ERCC2 gene polymorphisms for the correct administration of chemotherapy in lung cancer	FUNDACION PARA LA INVESTIGACION CLINICA Y MOLECULAR DEL CANCER DE PULMON	10-Apr-08	Spain
20080081372	High-throughput cell transfection device and methods of using thereof	Huang; Yong	3-Apr-08	United States
20080081352	Recombinant Microorganism	Kao Corporation	3-Apr-08	Japan
20080096263	Recombinant Parainfluenza Virus Expression Systems And Vaccines Comprising Heterologous Antigens Derived From Respiratory Syncytial Virus	MedImmune, Inc.	24-Apr-08	United States
20080096256	Method for gene expression	Merk; Helmut	24-Apr-08	Germany
20080085516	OBESITY GENE AND USE THEREOF	Myriad Genetics, Incorporated	10-Apr-08	United States
20080090279	Newly identified human small intestine extracellular lactase-phlorizin hydrolase (eLPH) gene	National Chung Hsing University	17-Apr-08	Taiwan
20080090263	Two secretory luciferases	NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY	17-Apr-08	Japan
20080096198	Primer Having Promoter Region Added Thereto	Nihon University	24-Apr-08	Japan
20080085553	DNA MODULAR CLONING VECTOR PLASMIDS AND METHODS FOR THEIR USE	Reed; Thomas D.	10-Apr-08	United States

20080081361	PROCESS FOR PRODUCTION OF A RECOMBINANT PROTEIN AND A FUSION PROTEIN	SEKISUI CHEMICAL CO., LTD.	3-Apr-08	Japan
20080090239	RARE CELL ANALYSIS USING SAMPLE SPLITTING AND DNA TAGS	SHOEMAKER; DANIEL	17-Apr-08	United States
20080096239	Orphan Nuclear Receptor	SMITHKLINE BEECHAM CORPORATION	24-Apr-08	United States
20080090241	COT102 INSECTICIDAL COTTON	SYNGENTA BIOTECHNOLOGY, INC	17-Apr-08	United States
20080096249	AGARASE AND GENE THEREOF	Takara Bio Inc.	24-Apr-08	Japan
20080081373	Genetic inhibition by double-stranded RNA	The Carnegie Institution of Washington	3-Apr-08	United States
20080096212	Method to determine responsiveness of cancer to epidermal growth factor receptor targeting treatments	The General Hospital Corporation	24-Apr-08	United States
20080090233	Methods for Prediction of Clinical Outcome to Epidermal Growth Factor Receptor Inhibitors by Cancer Patients	THE REGENTS OF THE UNIVERSITY OF COLORADO	17-Apr-08	United States
20080090281	Simian adenovirus nucleic acid and amino acid sequences, vectors containing same, and methods of use	The Trustees of the University of Pennsylvania	17-Apr-08	United States
20080096279	Nucleic Acid Sequences Encoding Luciferase for Expression in Filamentous Fungi	TRUSTEES OF DARTMOUTH COLLEGE	24-Apr-08	United States
20080081333	METHYLATED PROMOTERS AS BIOMARKERS OF COLON CANCER	UNIVERSITY OF MARYLAND, BALTIMORE	3-Apr-08	United States
20080085510	HUMAN RON-RELATED GENE VARIANT ASSOCIATED WITH CANCERS	VISGENEER, INC.	10-Apr-08	Taiwan
20080096207	Leptin and Growth Hormone Receptor Gene Markers Associated with Rearing, Carcass Traits and Productive Life in Cattle	Woodward; Brent	24-Apr-08	United States
20080090234	Diagnostic assay for autoimmune lymphoproliferative syndrome (ALPS) and genetically related disorders	Zhang; Kejian	17-Apr-08	United States

COMBINATORIAL CHEMISTRY				
Appl Number	Title	Assignee	Date Issued	Country
20080096771	Methods, Systems and Computer Software For Designing and Synthesizing Sequence Arrays	Affymetrix, INC.	24-Apr-08	United States

20080085836	Method for genetic testing of human embryos for chromosome abnormalities, segregating genetic disorders with or without a known mutation and mitochondrial disorders following in vitro fertilization (IVF), embryo culture and embryo biopsy	Kearns; William G.	10-Apr-08	United States
20080090736	USING KNOWLEDGE PATTERN SEARCH AND LEARNING FOR SELECTING MICROORGANISMS	QUANTUM INTELLIGENCE, INC.	17-Apr-08	United States
20080090738	AUTHENTICATION OF BIOLOGIC MATERIALS USING DNA-DNA HYBRIDIZATION ON A SOLID SUPPORT	The Chinese University of Hong Kong	17-Apr-08	Hong Kong

DATA PROCESSING				
Appl Number	Title	Assignee	Date Issued	Country
20080091358	Method And System For Identifying Gene-Trait Linkages	Applied Research Systems ARS Holcing, N.V.	17-Apr-08	Neth. Antilles
20080097939	DATA MINING PLATFORM FOR BIOINFORMATICS AND OTHER KNOWLEDGE DISCOVERY	Guyon; Isabelle	24-Apr-08	United States
20080097938	DATA MINING PLATFORM FOR BIOINFORMATICS AND OTHER KNOWLEDGE DISCOVERY	Guyon; Isabelle	24-Apr-08	United States

DRUG				
Appl Number	Title	Assignee	Date Issued	Country
20080085878	SUPEROXIDE DISMUTASE-2 EXPRESSION AND MODULATION FOR GLAUCOMA DIAGNOSIS AND THERAPY	ALCON MANUFACTURING, LTD.	10-Apr-08	United States
20080095858	Screening of a novel hepatic syndrome and its uses	Assistance Publique-Hopitaux de Paris	24-Apr-08	France
20080090776	EML4-ALK FUSION GENE	Astellas Pharma Inc.	17-Apr-08	Japan
20080089864	Adenoviruses mutated in the VA genes for cancer treatment	Bonastre; Ramon Alemany	17-Apr-08	Spain
20080085869	DUPLEX OLIGONUCLEOTIDE COMPLEXES AND METHODS FOR GENE SILENCING BY RNA INTERFERENCE	Dharmacon, Inc.	10-Apr-08	United States
20080085242	NON-VIRAL GENE DELIVERY SYSTEM	FMC BIOPOLYMER AS	10-Apr-08	Norway
20080096981	Antibodies against inducible TH2 cell factors	Genaera Corporation	24-Apr-08	United States

20080096808	USE OF RAPAMYCIN TO INHIBIT RESPONSE AND INDUCE TOLERANCE TO GENE THERAPY VECTOR AND ENCODED TRANSGENE PRODUCTS	GENZYME CORPORATION	24-Apr-08	United States
20080095789	Vaccine	Kiessling; Rolf	24-Apr-08	United States
20080089884	Compositions and methods for the modulation of detrusor activity	Kuchel; George A.	17-Apr-08	United States
20080095712	Transgenic reporter system that reveals expression profiles and regulation mechanisms of alternative splicing in living organisms	Kuroyanagi; Hidehito	24-Apr-08	United States
20080096839	Small Interfering Rna and Pharmaceutical Composition for Treatment of Hepatitis B Comprising the Same	Mogam Biotechnology Research Institute	24-Apr-08	Korea
20080085275	METHODS OF MODULATING APOPTOSIS BY ADMINISTRATION OF RELAXIN AGONISTS OR ANTAGONISTS	Molecular Medicine Research Institute	10-Apr-08	United States
20080095835	Methods for treating cancers and restenosis with P21	Nabel; Gary J.;	24-Apr-08	United States
20080096813	GENERATION OF POTENT DOMINANT NEGATIVE TRANSCRIPTIONAL INHIBITORS	REGENTS OF THE UNIVERSITY OF CALIFORNIA	24-Apr-08	United States
20080095707	CA IX-SPECIFIC INHIBITORS	Supuran; Claudiu	24-Apr-08	Italy
20080085867	Early detection and prognosis of colon cancers	The Johns Hopkins University	10-Apr-08	United States
20080089886	Gene differentially expressed in breast and bladder cancer and encoded polypeptides	University of Rochester	17-Apr-08	United States
20080089910	Attenuated Herpes Simplex Virus Type-2, Vectors Thereof and Immunogenic Compositions Thereof	Visalli et al	17-Apr-08	United States

FOOD OR EDIBLE MATERIAL				
Appl Number	Title	Assignee	Date Issued	Country
20080085341	METHODS AND MICROORGANISMS FOR FORMING FERMENTATION PRODUCTS AND FIXING CARBON DIOXIDE	Battelle Memorial Institute	10-Apr-08	United States

MULTICELLULAR LIVING ORGANISMS				
Appl Number	Title	Assignee	Date Issued	Country

20080098490	Transgenic mammals having human Ig loci including plural Vh and Vk regions and antibodies produced therefrom	Abgenix, Inc.	24-Apr-08	United States
20080092256	Control of shoot/foliar feeding pests with pesticide seed treatments	Monsanto Technology, LLC.	17-Apr-08	United States
20080083045	AROMATIC METHYLTRANSFERASES AND USES THEREOF	Norris; Susan R.	3-Apr-08	United States
20080092252	Enhanced Expression	PLANT BIOSCIENCE LIMITED	17-Apr-08	United Kingdom
20080086787	TYRA GENES AND USES THEREOF	Valentin; Henry E.	10-Apr-08	United States

ORGANIC COMPOUNDS				
Appl Number	Title	Assignee	Date Issued	Country
20080090997	siRNA targeting complement component 3 (C3)	DHARMACON INC.	17-Apr-08	United States
20080091004	Functional and hyperfunctional siRNA directed against Bcl-2	DHARMACON INC.	17-Apr-08	United States
20080091003	Functional and hyperfunctional siRNA directed against Bcl-2	DHARMACON INC.	17-Apr-08	United States
20080091002	Functional and hyperfunctional siRNA directed against Bcl-2	DHARMACON INC.	17-Apr-08	United States
20080091001	Functional and hyperfunctional siRNA directed against Bcl-2	DHARMACON INC.	17-Apr-08	United States
20080085998	siRNA targeting transient receptor potential cation channel, subfamily V, member 1 (TRPV1)	DHARMACON, INC.	10-Apr-08	United States
20080085997	siRNA targeting phosphoinositide-3-kinase, class 2, beta polypeptide (PIK3C2B)	DHARMACON, INC.	10-Apr-08	United States
20080081904	siRNA targeting carbonic anhydrase 4(CA4)	DHARMACON, INC.	3-Apr-08	United States
20080097089	siRNA targeting deubiquitination enzymes	DHARMACON, INC.	24-Apr-08	United States
20080086002	siRNA targeting secreted frizzled-related protein 1 (sFRP1)	DHARMACON, INC.	10-Apr-08	United States
20080086001	siRNA targeting intercellular adhesion molecule 1 (ICAM1)	DHARMACON, INC.	10-Apr-08	United States
20080097092	siRNA targeting kinases	DHARMACON, INC.	24-Apr-08	United States
20080097091	siRNA targeting TNFalpha	DHARMACON, INC.	24-Apr-08	United States
20080097090	Functional and hyperfunctional siRNA directed against Bcl-2	DHARMACON, INC.	24-Apr-08	United States
20080097087	Peg-functional nucleic acid conjugate	Nagasaki; Yukio	24-Apr-08	Japan
20080085999	MODULATION OF GENE EXPRESSION USING DNA-RNA HYBRIDS	OLIGOENGINE, INC.	10-Apr-08	United States
20080097088	Expression elements	Simpson; David John	24-Apr-08	United Kingdom

20080085996	Use Of Phytoene Synthase For Controlling Transgene Escape	UniCrop Ltd	10-Apr-08	Finland
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SURGERY				
Appl Number	Title	Assignee	Date Issued	Country
20080086061	Needle assembly for use in delivering precise dosages of proteinaceous pharmaceutical compositions and methods for use of same	Gasmi; Mehdi	10-Apr-08	United States