

EXAMPLES OF ISSUED U.S. PATENTS

7,869,864	Methods, systems and devices for detecting and diagnosing heart diseases and disorders
7,825,154	Small molecule inhibitors of botulinum neurotoxins
7,781,183	Small molecules and a pharmacophore model of inhibition of anthrax lethal factor
7,754,461	Large-scale production of human serum butyrylcholinesterase as a bioscavenger
7,745,407	Competitive regulation of hepcidin mRNA by soluble and cell-associated hemojuvelin and methods of making and using thereof
7,678,256	Insulator-based DEP with impedance measurements for analyte detection
7,611,834	Methods and devices for protein assays
7,574,340	Small molecules and a pharmacophore model for inhibition of botulinum toxin
7,534,764	Competitive regulation of hepcidin mRNA by soluble and cell-associated hemojuvelin
7,498,331	Arthropod repellent pharmacophore models, compounds identified as fitting the pharmacophore models, and methods of making and using thereof
7,452,721	A novel and practical serological assay for the clinical diagnosis of leishmaniasis
7,420,032	Dominant B cell epitopes and methods of making and using thereof
7,407,935	Ricin vaccine and methods of making and using thereof
7,351,435	Deglycosylated ricin toxin a-chain vaccine
7,332,172	Transformed bacteria producing CS6 antigens as vaccines
7,297,785	Unique chromosomal sequence of <i>Bacillus anthracis</i> and methods of making and using thereof including real-time PCR assays
7,288,404	Microcantilevers for biological and chemical assays and method of making and using thereof
7,283,962	Methods and systems for detecting, measuring, and monitoring stress in speech
7,259,236	RBP1L1, A novel retinoblastoma binding protein-related gene encoding an antigenic epitope and methods of using thereof
7,259,167	Antimalarial and antiproliferative pharmacophore models, novel tryptanthrin compounds having increased solubility, and methods of making and using thereof
7,258,987	Methods of cytodiagnostic staging of neoplasia and squamous cell carcinoma
7,256,038	Polypeptide display libraries and methods of making and using thereof
7,253,008	Reactive ion etched substrates and methods of making and using
7,217,541	Method of making CS6 antigen vaccine for treating, preventing, or inhibiting enterotoxigenic <i>Escherichia coli</i> infections
7,175,845	Monoclonal antibodies against ricin toxin and methods of making and using thereof
7,132,787	Multilayer polymer-quantum dot light emitting diodes and methods of making and using thereof
7,118,758	Transformed bacteria producing CS6 antigens as vaccines
7,101,902	2-Guanidinylimidazolidinedione compounds and methods of making and using thereof
7,094,883	Monoclonal antibody which agglutinates <i>E. coli</i> having the CS4-CFA/I family protein

7,074,938	Method for the synthesis of soritin compounds
7,060,733	Methods for treating pancreatitis with curcumin compounds and inhibitors of reactive oxygen species
7,060,686	Anti-inflammatory compounds derived from <i>Pseudopterogorgia elisabethae</i>
7,052,848	Internal positive control for probe-based nucleic acid molecule assays and methods of making and using thereof
7,008,774	Practical serological assay for the clinical diagnosis of leishmaniasis
7,005,267	Internal positive control for probe-based nucleic acid molecule assays and methods of making and using thereof
6,953,786	Compositions comprising plant-derived polyphenolic compounds and inhibitors of reactive oxygen species and methods of using thereof
6,906,098	Mixed steroidal 1,2,4,5-tetraoxane compounds and methods of making and using thereof
6,891,077	Fibrinogen bandages and arterial bleeding models and methods of making and using thereof
6,869,787	Ricin vaccine and methods of making and using thereof
6,869,602	Method for treating, preventing, or inhibiting enterotoxigenic <i>Escherichia coli</i> infections with bovine red blood cells
6,825,382	Trifluoromethylepinephrine compounds and methods of making and using thereof
6,800,618	Chemosensitizing agents against chloroquine resistant plasmodium falciparum and methods of making and using thereof
6,787,571	Anti-inflammatory compounds derived from <i>Pseudopterogorgia elisabethae</i>
6,746,850	Assay for detecting, measuring and monitoring the activities and concentrations of proteins and methods of use thereof
6,706,754	Reversed amidines and methods of using for treating, preventing, or inhibiting leishmaniasis
6,664,280	Antivesicant compounds and methods of making and using thereof
6,660,767	Coumarin compounds as microtubule stabilizing agents and therapeutic uses thereof
6,642,037	Preparation of enzymatically active sponges or foams for detoxification of hazardous compounds
6,495,588	Scytonemin and methods of using thereof
6,469,049	Method of treating, preventing or inhibiting central nervous system injuries and diseases

EXAMPLES OF PUBLISHED APPLICATIONS

WO2011008541 Molecular markers and assay methods for characterizing cells

WO2010096674 A+ biomarker assays

US20100330562 Unique calibrator polynucleotides and methods of using in quantitative nucleic acid assays

WO2010065815 Mini-hepcidin peptides and methods of using thereof

WO2010042780 Methods and compositions for treating status epilepticus and seizures causing status epilepticus

WO2009143035 Methods and compositions for diagnosing and treating cervical intraepithelial neoplasia and cervical cancer

WO2008151197 A family of tumor-derived endogenous toll-like receptor 4 ligands and methods of making and using thereof

WO2008089126 CD45 and methods and compounds related thereto

US20090012107 Antiviral compounds and methods of using thereof

WO2007120298 Methods, substrates and probes for assaying N-glycosidase activity

US20070084940 Methods and devices comprising flexible seals, flexible microchannels, or both for modulating or controlling flow and heat

US20070084727 Coherent nonlinear chromatography and methods and devices thereof

US20070080062 Coated metal structures and methods of making and using thereof

WO2006102114 Methods of modulating ROS production and apoptosis

US20060201868 Methods and devices for high-throughput dielectrophoretic concentration

US20060188904 Biosensors having single reactant components immobilized over single electrodes and methods of making and using thereof

US20060068455 GABA detection methods and applications

US20050045867 Nanoscale heterojunctions and methods of making and using thereof

US20050026847 Methods for treating, preventing, or inhibiting injuries, cell membrane stabilization, and calcium mobilization using pseudopterosin compounds

US20040158051 Mono and dual conjugation of nanostructures and methods of making and using thereof

US20040112751 Multidimensional electrophoresis and methods of making and using thereof

US20030171379 Methods of treating, preventing, or inhibiting inflammation with mactanamide compounds

US20030166516 Methods of treating, preventing, or inhibiting inflammation with exumolide compounds

US20030022815 Synthetic compounds for treatment of inflammation