

ADA571919	IN SITU CHEMICAL OXIDATION FOR GROUNDWATER REMEDIATION: SITE-SPECIFIC ENGINEERING & TECHNOLOGY APPLICATION
ADA571920	ULTRACOLD ATOM OPTICS SCIENCE AND TECHNOLOGY
ADA571921	COMPOSITE MATERIALS AND SANDWICH STRUCTURES - A PRIMER
ADA571922	EFFECT OF DAMAGE ON STRENGTH AND DURABILITY
ADA571923	CURRENT PROCEDURES FOR ASSESSMENT OF BATTLE-DAMAGE REPAIR OF FIXED-WING AIRCRAFT
ADA571924	BATTLE DAMAGE MODELING
ADA571941	REAL-TIME KINEMATICS BASE STATION AND SURVEY UNIT SETUP METHOD FOR THE SYNCHRONOUS IMPULSE RECONSTRUCTION (SIRE) RADAR
ADA571943	PASSIVE RANGING USING A DISPERSIVE SPECTROMETER AND OPTICAL FILTERS
ADA571944	MODEL FOR ULTRAFAST CARRIER SCATTERING IN SEMICONDUCTORS
ADA571948	SEMI-AUTONOMOUS MANIPULATION OF NATURAL OBJECTS
ADA571950	IMPROVING AIR FORCE COMMAND AND CONTROL THROUGH ENHANCED AGILE COMBAT SUPPORT PLANNING, EXECUTION, MONITORING, AND CONTROL PROCESSES
ADA571959	PRIVACY POLICY SPECIFICATION AND AUDIT IN A FIXED-POINT LOGIC - HOW TO ENFORCE HIPAA, GLBA AND ALL THAT
ADA571969	UXO DISCRIMINATION STUDY POLE MOUNTAIN TARGET AND MANEUVER AREA, WY
ADA571971	SUBACUTE STAPHYLOCOCCUS EPIDERMIDIS BACTERIAL ENDOCARDITIS COMPLICATED BY MITRAL-AORTIC INTERVALVULAR FIBROSA PSEUDOANEURYSM
ADA571973	CENTRALITY MEASURES OF DYNAMIC SOCIAL NETWORKS
ADA571974	RIGOROUS CYBERSPACE DEFENSE EXPERT TRAINING MOVES FORWARD
ADA571975	REALIZATION AND INTEGRATION OF LARGE LATTICE MISMATCHED MATERIALS FOR DEVICE INNOVATION: A COMPREHENSIVE APPROACH TO THE UNDERLYING SCIENCE AND PRACTICAL APPLICATION
ADA571982	STUDYING OFFENSIVE COMPUTING IS ESSENTIAL
ADA571984	ENGAGING TWO DOMAIN WARFARE
ADA571985	CYBER DEFENSE PLANNING: OPERATING ON UNCONVENTIONAL TERRAIN
ADA571986	NETOPS, HERE WE COME! FACING SOME HARD QUESTIONS
ADA571988	DSTO STRATEGIC PLAN 2013-2018
ADA571990	SEMIANNUAL REPORT TO CONGRESS, OCTOBER 1, 2009 - MARCH 31, 2010
ADA571991	LOGICAL SPECIFICATION OF THE GLBA AND HIPAA PRIVACY LAWS
ADA571995	FLEET MAINTENANCE SIMULATION WITH INSUFFICIENT DATA

ADA571996	ANALYSIS OF DEEP SEAFLOOR ARRIVALS OBSERVED ON NPAL04
ADA571997	FINITE ELEMENT METHOD MESH STUDY FOR EFFICIENT MODELING OF PIEZOELECTRIC MATERIAL
ADA571999	OLD BOOKS BRING NEW LIFE TO THE BRICK AND MORTAR LIBRARY
ADA572006	EMISSIONS RELATED TO MUNITIONS FIRING: A CASE STUDY OF NITROGEN OXIDES, VOLATILE ORGANIC COMPOUNDS, AND ENERGETIC RESIDUE FROM DETONABLE MUNITIONS
ADA572007	PRIVATE SECTOR DOWNSIZING: IMPLICATIONS FOR DOD
ADA572009	THE TYCHO-2 CATALOGUE OF THE 2.5 MILLION BRIGHTEST STARS
ADA572013	CONSTRUCT USER GUIDE
ADA572015	FUNCTIONAL ENTROPY VARIABLES: A NEW METHODOLOGY FOR DERIVING THERMODYNAMICALLY CONSISTENT ALGORITHMS FOR COMPLEX FLUIDS, WITH PARTICULAR REFERENCE TO THE ISOTHERMAL NAVIER-STOKES-KORTEWEG EQUATIONS
ADA572018	LOOKOUT TRAINING HANDBOOK
ADA572019	VERIML: A DEPENDENTLY-TYPED, USER-EXTENSIBLE AND LANGUAGE-CENTRIC APPROACH TO PROOF ASSISTANTS
ADA572021	EXPERIMENTAL STUDY OF HYPERSONIC WING/FIN ROOT HEATING AT MACH 8
ADA572024	OPTIMIZATION OF PERCHLORATE BIODEGRADATION: PERFORMANCE AND COST ASSESSMENT FOR THE THIOKOL PROTOTYPE
ADA572025	DOD RECORDS MANAGEMENT PROGRAM
ADA572032	QUALITY OF SECURITY SERVICE: AN INTRODUCTION
ADA572034	STATISTICAL RADAR IMAGING OF DIFFUSE AND SPECULAR TARGETS USING AN EXPECTATION-MAXIMIZATION ALGORITHM
ADA572035	SEDIMENT TRANSPORT ANALYSIS FROM OBS/EMCM DURING STORMS
ADA572036	FRAMEWORK FOR EFFICIENT ALGORITHMS IN PLANAR NETWORKS AND BEYOND
ADA572037	DISSOLVABLE FILMS OF SILK FIBROIN FOR ULTRATHIN CONFORMAL BIO-INTEGRATED ELECTRONICS
ADA572039	EFFICIENT ELECTROMAGNETIC SCATTERING MODELS FOR UWB SAR CALIBRATION
ADA572050	LONG-RANGE ACOUSTIC DOPPLER CURRENT PROFILERS FOR INTERNAL WAVES IN STRAITS EXPERIMENT (IWISE)
ADA572052	DETECTION OF THE OPTICAL AFTERGLOW OF GRB 000630: IMPLICATIONS FOR DARK BURSTS
ADA572053	THE ROLE OF MMP-1 IN BREAST CANCER GROWTH AND METASTASIS TO THE BRAIN IN A XENOGRAFT MODEL
ADA572054	CAPACITY BUILDING IN THE OPERATIONAL ENVIRONMENT: STORIES AND LESSONS LEARNED

ADA572059	NATIONAL NANOTECHNOLOGY INITIATIVE: THE INITIATIVE AND ITS IMPLEMENTATION PLAN
ADA572061	GLOBAL WAR ON TERRORISM OPEN TIBIA STUDY
ADA572062	JOINT SERVICE COMMON OPERATING ENVIRONMENT (COE) COMMON GEOGRAPHIC INFORMATION SYSTEM FUNCTIONAL REQUIREMENTS
ADA572067	A FINITE ELEMENT APPROACH FOR MULTIDIMENSIONAL INVERSE HEAT CONDUCTION
ADA572070	THE FAME MISSION: AN ADVENTURE IN CELESTIAL ASTROMETRIC PRECISION
ADA572072	EARLY DECOMPRESSIVE CRANIECTOMY FOR SEVERE PENETRATING AND CLOSED HEAD INJURY DURING WARTIME
ADA572073	ARMY ENVIRONMENTAL POLICY AND ISO 14001
ADA572078	ENVIRONMENTAL SECURITY AND ENGAGEMENT IN CENTRAL COMMAND
ADA572080	UNDERWATER BEHAVIOR OF BLUE WHALES EXAMINED WITH SUCTION-CUP ATTACHED TAGS
ADA572085	RUSSIAN SNIPERS IN THE MOUNTAINS AND CITIES OF CHECHNYA
ADA572086	SUPPORT VECTOR MACHINES WITH SELECTIVE KERNEL SCALING FOR PROTEIN CLASSIFICATION AND IDENTIFICATION OF KEY AMINO ACID POSITIONS
ADA572091	WAVE TRANSMISSION AT DETACHED BREAKWATERS FOR SHORELINE RESPONSE MODELING
ADA572092	LONGSHORE SAND TRANSPORT - INITIAL RESULTS FROM LARGE-SCALE SEDIMENT TRANSPORT FACILITY
ADA572094	DATA ASSIMILATION AND MODEL EVALUATION EXPERIMENTS - DAMEE DATA
ADA572095	A HYPERSPECTRAL TETHERED SPECTRAL RADIOMETER BUOY: OCEAN COLOR ALGORITHM DEVELOPMENT IN ESTUARIES, COASTAL WATERS, AND MARGINAL SEAS
ADA572096	CONSERVATIVE AND NON-CONSERVATIVE VARIABILITY IN THE INHERENT OPTICAL PROPERTIES OF DISSOLVED AND PARTICULATE COMPONENTS IN SEAWATER
ADA572097	MIDDLE ATLANTIC BIGHT FIELD STUDY: SUS COMPONENT
ADA572098	INVERSE RADIATIVE TRANSFER ANALYSIS FOR OCEAN OPTICS
ADA572099	PHYSICAL AND OPTICAL STRUCTURES IN THE UPPER OCEAN OF THE EAST (JAPAN) SEA
ADA572100	NUMERICAL SIMULATIONS OF ENERGETIC INTERNAL WAVES IN IRREGULAR BATHYMETRICS
ADA572101	THE EFFECT OF WAVES AND WAVE BREAKING ON IR SST (321SR) AND MODULATION OF SKIN TEMPERATURE BY OCEAN SWELL WAVES (AASERT)
ADA572102	HYPERSPECTRAL ESTIMATION OF AEROSOL PARAMETERS AND WATER-LEAVING-RADIANCE IN DUSTY ATMOSPHERES

ADA572106	LOSS OF LIFE, EVACUATION AND EMERGENCY MANAGEMENT - APPLICATION OF DUTCH MODELS TO US CASE STUDIES
ADA572108	ON-BOARD MODEL PREDICTIVE CONTROL OF A QUADROTOR HELICOPTER: DESIGN, IMPLEMENTATION, AND EXPERIMENTS
ADA572110	DEVELOPMENT OF A HIGH THROUGHPUT ASSAY FOR INDIRECTLY MEASURING PHAGE GROWTH USING THE OMNILOG (TRADEMARK) SYSTEM
ADA572111	INTERFACIAL THERMAL CONDUCTANCE LIMIT AND THERMAL RECTIFICATION ACROSS VERTICAL CARBON NANOTUBE/GRAPHENE NANORIBBON-SILICON INTERFACES
ADA572112	THE FUTURE OF THE NATIONAL NANOTECHNOLOGY INITIATIVE
ADA572113	AVERAGE POWER AND BRIGHTNESS SCALING OF DIAMOND RAMAN LASERS
ADA572114	DEVELOPING A MODEL FOR SIMPLIFIED HIGHER LEVEL SENSOR FUSION
ADA572117	LITTORAL SEDIMENT BUDGET FOR THE MISSISSIPPI SOUND BARRIER ISLANDS
ADA572118	A SUSTAINABLE APPROACH FOR OPTIMAL STEEL SHEET PILE STRUCTURE ASSESSMENT, MAINTENANCE, AND REHABILITATION
ADA572119	THE CHENA RIVER WATERSHED HYDROLOGY MODEL
ADA572120	FORT MONROE HISTORIC VIEWSHEDS
ADA572121	HABITAT PREFERENCE, DISPERSAL, AND POPULATION TRENDS OF THREE SPECIES OF INVASIVE ASIAN CARPS IN TRIBUTARIES OF THE LA GRANGE REACH OF THE ILLINOIS RIVER
ADA572122	COMBINING THE ICM EUTROPHICATION MODEL WITH THE SEDZLJ SEDIMENT TRANSPORT MODEL
ADA572123	ECOLOGICAL MODELING GUIDE FOR ECOSYSTEM RESTORATION AND MANAGEMENT
ADA572126	QUANTUM YIELD ENHANCEMENT OF CD/SE COLLOIDAL QUANTUM DOTS BY VARIATION OF SURFACE LIGANDS
ADA572132	NANOSCIENCE RESEARCH FOR ENERGY NEEDS
ADA572133	METROLOGY EXPERIMENT FOR ENGINEERING STUDENTS: PLATINUM RESISTANCE TEMPERATURE DETECTOR
ADA572139	INSTRUMENTATION AND METROLOGY FOR NANOTECHNOLOGY
ADA572142	AN OVERVIEW OF NASA'S HIGH-SPEED RESEARCH PROGRAM
ADA572145	NANOTECHNOLOGY IN SPACE EXPLORATION: REPORT OF THE NATIONAL NANOTECHNOLOGY INITIATIVE WORKSHOP HELD IN PALO ALTO, CALIFORNIA ON 24-26 AUGUST 2004
ADA572148	NANOTECHNOLOGY AND THE ENVIRONMENT: REPORT OF A NATIONAL NANOTECHNOLOGY INITIATIVE WORKSHOP HELD IN ARLINGTON, VIRGINIA ON 8-9 MAY 2003
ADA572150	NONPOINT SOURCE DISCHARGE CONTROL ON NON-BUILTUP MILITARY LANDS: COMPLIANCE BACKGROUND ANALYSIS THROUGH OCTOBER 1999

ADA572152	NANOBIOTECHNOLOGY REPORT OF THE NATIONAL NANOTECHNOLOGY INITIATIVE WORKSHOP, OCTOBER 9-11, 2003, ARLINGTON, VIRGINIA
ADA572154	ADSORPTION AND PHOTODISSOCIATION OF 4-HALOANILINES ON GAN(0 0 0 1)
ADA572165	SHELF-SLOPE PHYSICAL/BIOLOGICAL RESPONSE TO MONSOONAL WIND FORCING AND RIVERINE INFLOW - 4D SAMPLING WITH TOWED PROFILERS AND AUTONOMOUS GLIDERS OFF VIETNAM
ADA572166	PLANNING JOINT VIETNAM OCEAN CIRCULATION STUDIES
ADA572167	OPTIMIZING OBSERVATIONS OF SEA ICE THICKNESS AND SNOW DEPTH IN THE ARCTIC
ADA572168	U.S. ARCTIC OBSERVING COORDINATION WORKSHOP: POST-WORKSHOP REPORT PREPARATION AND PRODUCTION
ADA572169	PROJECT THEMIS SUPERCRITICAL COLD FLOW FACILITY, EXPERIMENT DESIGN AND MODELING FOR THE STUDY OF FLUID MIXING
ADA572170	ACOUSTIC COMMUNICATIONS AND NAVIGATION FOR MOBILE UNDER-ICE SENSORS
ADA572171	TRANSPORT OF FRESH WATER ACROSS THE SHALLOW VIETNAMESE CONTINENTAL SHELF AND SLOPE
ADA572172	MONITORING OF ARCTIC CONDITIONS FROM A VIRTUAL CONSTELLATION OF SYNTHETIC APERTURE RADAR SATELLITES
ADA572173	PHYSICALLY CONSISTENT EDDY-RESOLVING STATE ESTIMATION AND PREDICTION OF THE COUPLED PAN-ARCTIC CLIMATE SYSTEM AT DAILY TO INTERANNUAL TIME SCALES USING THE REGIONAL ARCTIC CLIMATE MODEL (RACM)
ADA572174	SEA SPRAY AND ICING IN THE EMERGING OPEN WATER OF THE ARCTIC OCEAN
ADA572175	SHELF-SLOPE PHYSICAL/BIOLOGICAL RESPONSE TO MONSOONAL WIND FORCING AND RIVERINE INFLO - 4D SAMPLING WITH TOWED PROFILERS AND AUTONOMOUS GLIDERS OFF VIETNAM
ADA572177	ATMOSPHERIC PROFILES, CLOUDS AND THE EVOLUTION OF SEA ICE COVER IN THE BEAUFORT AND CHUKCHI SEAS
ADA572178	VISIBLE AND THERMAL IMAGING OF SEA ICE AND OPEN WATER FROM COAST GUARD ARCTIC DOMAIN AWARENESS FLIGHTS
ADA572179	MASS BALANCE OF MULTIYEAR SEA ICE IN THE SOUTHERN BEAUFORT SEA
ADA572180	EXTENDED-RANGE PREDICTION WITH LOW-DIMENSIONAL, STOCHASTIC-DYNAMIC MODELS: A DATA-DRIVEN APPROACH
ADA572181	OCEAN PROFILE MEASUREMENTS DURING THE SEASONAL ICE ZONE RECONNAISSANCE SURVEYS
ADA572182	CHARACTERIZING SURFACE TRANSPORT BARRIERS IN THE EAST SEA OF VIETNAM
ADA572183	OCEAN DYNAMICS: VIETNAM DRI

ADA572185	EARLY STUDENT SUPPORT FOR THE STUDY OF INERTIAL MOTIONS IN THE ARCTIC OCEAN
ADA572186	OPTIMIZING OBSERVATIONS OF SEA ICE THICKNESS AND SNOW DEPTH IN THE ARCTIC
ADA572192	THE HALF IMPERATIVE: FOUNDATION FOR IMPROVING THE HEALTH OF THE FORCE
ADA572195	SPRAY STATISTICS AND THE IMPACT OF GEOMETRY IN GAS-CENTERED SWIRL COAXIAL INJECTORS
ADA572196	SYNTHESIS AND FREE RADICAL POLYMERIZATION OF FLUORINATED POLYHEDRAL OLIGOMERIC SILSESQUIOXANE (F-POSS) MACROMERS: PRECURSORS FOR LOW SURFACE ENERGY MATERIALS AND DEVICES
ADA572197	SELF-ASSEMBLY OF 3-D MULTIFUNCTIONAL CERAMIC COMPOSITES FOR PHOTONICS AND SENSORS
ADA572198	A PILOT STUDY OF THE EFFECTS OF VERTICAL RIDE MOTION ON REACH KINEMATICS
ADA572200	GIGA-HERTZ ELECTROMAGNETIC WAVE SCIENCE AND DEVICES FOR ADVANCED BATTLEFIELD COMMUNICATIONS
ADA572201	A FLUID QUEUEING MODEL FOR LINK TRAVEL TIME MOMENTS
ADA572202	MULTIADAPTIVE PLAN (MAP) IMRT TO ACCOMMODATE INDEPENDENT MOVEMENT OF THE PROSTATE AND PELVIC LYMPH NODES
ADA572204	THEATER BATTLE MANAGEMENT CORE SYSTEM SYSTEMS ENGINEERING CASE STUDY
ADA572206	POST ADMISSION COGNITIVE THERAPY (PACT) FOR THE INPATIENT TREATMENT OF MILITARY PERSONNEL WITH SUICIDAL BEHAVIORS: A MULTI-SITE RANDOMIZED CONTROLLED TRIAL
ADA572209	DEVELOPMENT OF A MULTILEAF COLLIMATOR FOR PROTON RADIOTHERAPY
ADA572210	MESENCHYMAL STEM CELL THERAPY FOR NERVE REGENERATION AND IMMUNOMODULATION AFTER COMPOSITE TISSUE ALLOTRANSPLANTATION
ADA572211	C-5A GALAXY SYSTEMS ENGINEERING CASE STUDY
ADA572212	STRUCTURAL TECHNOLOGY EVALUATION AND ANALYSIS PROGRAM (STEAP). DELIVERY ORDER 0046: MULTISCALE MODELING OF COMPOSITE STRUCTURES SUBJECTED TO CYCLIC LOADING
ADA572213	A SPECTRAL ELEMENT SEMI-LAGRANGIAN (SESL) METHOD FOR THE SPHERICAL SHALLOW WATER EQUATIONS
ADA572216	ASTROMETRIC DETECTION OF BINARY COMPANIONS AND PLANETS: ACCELERATION OF PROPER MOTION
ADA572221	AN EXPLORATION OF VEHICLE-TERRAIN INTERACTION IN IR SYNTHETIC SCENES
ADA572223	MULTISET REWRITING AND THE COMPLEXITY OF BOUNDED SECURITY PROTOCOLS

ADA572225	BIODIESEL AND BIODIESEL BLEND PROPERTIES RELATED TO EPACT USE
ADA572227	REVIEW OF COGNITIVE ARCHITECTURES FOR THE DESIGN, TEST AND EVOLUTION OF INTELLIGENT GROUND VEHICLES
ADA572234	FUEL CELL INTRODUCTION INTO A CLASS 8 TRUCK
ADA572235	VISUAL SEARCH DISTRIBUTIONS
ADA572237	CLUSTER STATE QUANTUM COMPUTING
ADA572238	RECOMMENDATIONS REGARDING THE EFFECTS OF AUDIOMETRIC TEST-RETEST RELIABILITY ON THE DEVELOPMENT OF OSHA STANDARD THRESHOLD SHIFT CRITERIA AND RECORDING OF WORK-RELATED MATERIAL HEARING LOSS
ADA572240	MOTION DRIVE ALGORITHMS AND SIMULATOR DESIGN TO STUDY MOTION EFFECTS ON INFANTRY SOLDIERS
ADA572242	SPLIT STREAM FLOW PAST A BLUNT TRAILING EDGE WITH APPLICATION TO COMBUSTION INSTABILITIES
ADA572244	EFFECT OF MATERIAL PHASE CHANGE ON PENETRATION AND SHOCK WAVES
ADA572245	STATISTICAL SIGNAL PROCESSING RESEARCH FOR LANDMINE DETECTION
ADA572252	HIGH-FREQUENCY PLANETARY WAVES IN THE POLAR MIDDLE ATMOSPHERE AS SEEN IN A DATA ASSIMILATION SYSTEM
ADA572256	TRANSFORMING THE SECURITY CLASSIFICATION SYSTEM
ADA572257	TROPICAL CYCLONE GENESIS EFFICIENCY: MID-LEVEL VERSUS BOTTOM VORTEX
ADA572258	TRAINING SOLDIERS TO PREVENT/SHAPE/WIN IN CYBERSPACE
ADA572259	TUNABLE AND RECONFIGURABLE OPTICAL NEGATIVE-INDEX MATERIALS WITH LOW LOSSES
ADA572261	CAN COMPUTATIONALLY DESIGNED PROTEIN SEQUENCES IMPROVE SECONDARY STRUCTURE PREDICTION?
ADA572262	AN INTEGRATED COMPUTATIONAL AND EXPERIMENTAL APPROACH TOWARD THE DESIGN OF MATERIALS FOR FUEL CELL SYSTEMS
ADA572263	THE CHINESE AIR FORCE: EVOLVING CONCEPTS, ROLES, AND CAPABILITIES
ADA572264	OPPORTUNITIES IN POWER PROJECTION AND INTEGRATED DEFENSE
ADA572265	SEA WARFARE AND WEAPONS, ONR CODE 33
ADA572266	IMPROVING UXO DETECTION AND DISCRIMINATION IN MAGNETIC ENVIRONMENTS
ADA572274	SURVEILLANCE AND CONTROL OF THE ANOPHELES GAMBIAE COMPLEX, PRIMARY MALARIA VECTOR IN LIBERIA
ADA572275	EFFICACY OF LIGHT AND NONLIGHTED CARBON DIOXIDE-BAITED TRAPS FOR ADULT SAND FLY (DIPTERA: PSYCHODIDAE) SURVEILLANCE IN THREE COUNTIES OF MESRATA, LIBYA

ADA572277	MODULATION EFFECTS IN MULTI-SECTION SEMICONDUCTOR LASERS (POSTPRINT)
ADA572278	CASTLE BRAVO: FIFTY YEARS OF LEGEND AND LORE. A GUIDE TO OFF-SITE RADIATION EXPOSURES
ADA572279	DCL SYSTEM RESEARCH USING ADVANCED APPROACHES FOR LAND-BASED OR SHIP-BASED REAL-TIME RECOGNITION AND LOCALIZATION OF MARINE MAMMALS
ADA572280	TSA - A TWO SCALE APPROXIMATION FOR WIND-GENERATED OCEAN SURFACE WAVES
ADA572282	INITIALIZATION, PREDICTION AND DIAGNOSIS OF THE RAPID INTENSIFICATION OF TROPICAL CYCLONES USING THE AUSTRALIAN COMMUNITY CLIMATE AND EARTH SYSTEM SIMULATOR, ACCESS
ADA572283	IMPACTS OF TURBULENCE ON HURRICANE INTENSITY
ADA572288	OPERATIONAL DOMAIN SYSTEMS ENGINEERING
ADA572289	SPECIES COMPOSITION, LARVAL HABITATS, SEASONAL OCCURRENCE AND DISTRIBUTION OF POTENTIAL MALARIA VECTORS AND ASSOCIATED SPECIES OF ANOPHELES (DIPTERA: CULICIDAE) FROM THE REPUBLIC OF KOREA
ADA572291	U.S. ARMY AEROMEDICAL RESEARCH LABORATORY ANNUAL PROGRESS REPORT FISCAL YEAR 2009
ADA572301	THE UNIVERSITY OF CHICAGO NEUROFIBROMATOSIS PROGRAM
ADA572304	ARACHIDONATE 15-LIPOXYGENASE 2 AS AN ENDOGENOUS INHIBITOR OF PROSTATE CANCER DEVELOPMENT
ADA572309	GLOBAL WAR ON TERRORISM OPEN TIBIA STUDY
ADA572313	AMPLIFICATION OF ANTI-TUMOR IMMUNITY WITHOUT AUTOIMMUNE COMPLICATIONS
ADA572316	ENVIRONMENTAL ASSESSMENT FOR THE REPAIR, RECONSTRUCTION, AND/OR REPLACEMENT OF THE MAIN BASE RUNWAY, EDWARDS AIR FORCE BASE, CALIFORNIA
ADA572317	LOW-FREQUENCY TARGET STRENGTH AND ABUNDANCE OF SHOALING ATLANTIC HERRING (CLUPEA HARENGUS) IN THE GULF OF MAINE DURING THE OCEAN ACOUSTIC WAVEGUIDE REMOTE SENSING 2006 EXPERIMENT
ADA572320	U.S. WITHDRAWAL FROM THE ANTIBALLISTIC MISSILE TREATY
ADA572321	ENVIRONMENTAL ASSESSMENT FOR THE CONSTRUCTION OF A NEW FIRE STATION, EDWARDS AIR FORCE BASE, CALIFORNIA
ADA572326	COMPARISON OF EXPERIMENTALLY MEASURED AND COMPUTED SECOND-MODE DISTURBANCES IN HYPERSONIC BOUNDARY-LAYERS
ADA572331	MOBILE ELECTRIC POWER: HIGH PERFORMANCE PEM FUEL CELLS
ADA572333	POWDER LOT VARIATIONS: A CASE STUDY WITH H4831 - HODGDON EXTREME
ADA572336	THE MANIPULATION, TRANSMISSION AND PROCESSING OF QUANTUM INFORMATION



ADA572337	RIP CURRENTS ONSHORE SUBMARINE CANYONS: NCEX ANALYSIS
ADA572338	ANALYSIS OF AIRBORNE INFRARED IMAGERY FROM CBLAST-LOW
ADA572339	2D AND 3D MODELING OF THE STRATIGRAPHIC SEQUENCES AT THE ADRIATIC AND RHONE CONTINENTAL MARGINS
ADA572340	CENTER FOR RESEARCH ON INFRARED DETECTORS (CENTROID)
ADA572341	LAGRANGIAN FLOATS FOR CBLAST
ADA572342	SPATIAL VARIABILITY AND ROBUST INTERPOLATION OF SEAFLOOR SEDIMENT PROPERTIES USING THE SEABED DATA BASES
ADA572343	THE EXTRATROPICAL TRANSITION OF TROPICAL CYCLONES
ADA572344	APL - NORTH PACIFIC ACOUSTIC LABORATORY
ADA572346	PREDICTING UPWELLING RADIANCE ON THE WEST FLORIDA SHELF
ADA572349	IMPROVING LEARNING OF MARKOV LOGIC NETWORKS USING TRANSFER AND BOTTOM-UP INDUCTION
ADA572360	BROADBAND ACOUSTIC CLUTTER AND SEABED VARIABILITY: ITS INFLUENCE ON PREDICTION UNCERTAINTY
ADA572361	HYPERSPECTRAL REMOTE SENSING OF THE COASTAL OCEAN: ADAPTIVE SAMPLING AND FORECASTING OF NEAR-SHORE IN SITU OPTICAL PROPERTIES
ADA572364	INVERSION FOR GEOACOUSTIC MODEL PARAMETERS IN RANGE-DEPENDENT SHALLOW WATER ENVIRONMENTS
ADA572365	INVESTIGATION OF THE ACOUSTICS OF MARINE SEDIMENTS USING AN IMPEDANCE TUBE
ADA572367	ACOUSTICS IN UNCERTAIN OCEAN ENVIRONMENTS
ADA572368	NUMERICAL STUDIES OF ROUGH SURFACE SCATTERING MODELS
ADA572369	A NOVEL TECHNIQUE TO DETECT EPIPELAGIC FISH AND MAP THEIR HABITAT
ADA572371	PROSTATE CANCER MORTALITY AND HERBICIDE EXPOSURE IN VIETNAM VETERANS
ADA572372	IMPROVING FORMULATION OF MARINE STABLE BOUNDARY LAYERS USING CBLAST WEAK WIND DATA
ADA572373	TARGETED ABLATION OF CML STEM CELLS
ADA572374	PREDICTABILITY LIMITATIONS OF LONG-RANGE SOUND PROPAGATION
ADA572375	SHALLOW-WATER REVERBERATION: MEASUREMENT TECHNIQUE, INITIAL REFERENCE LEVEL AND GEOACOUSTIC INVERSION
ADA572377	HIGH FREQUENCY ACOUSTIC CHANNEL CHARACTERIZATION FOR PROPAGATION AND AMBIENT NOISE
ADA572380	FLUVIAL ANCHOR ICE/SEDIMENT DYNAMICS AND ICE RAFTING
ADA572381	SAND RIPPLE GENERATION, EVOLUTION AND DECAY: AN INVESTIGATION OF PHYSICAL AND BIOLOGICAL CONTROLS

ADA572382	CHARACTERIZATION OF ATMOSPHERIC MINERAL DUST FROM RADIOMETRIC AND POLARIMETRIC REMOTE SENSING
ADA572383	MULTISCALE MODELING AND PROCESS OPTIMIZATION FOR ENGINEERED MICROSTRUCTURAL COMPLEXITY
ADA572387	SHORT-RANGE ULTRA-WIDEBAND SYSTEMS
ADA572388	OCEAN ACOUSTICS AND SIGNAL PROCESSING FOR ROBUST DETECTION AND ESTIMATION
ADA572390	FLOW AND REGIME DEPENDENT MESOSCALE PREDICTABILITY
ADA572391	ACOUSTIC RESONANCE CLASSIFICATION OF SWIMBLADDER-BEARING FISH
ADA572392	COMMUNICATING NETWORKED CONTROL SYSTEMS
ADA572396	FLUCTUATIONS OF MID-TO-HIGH FREQUENCY ACOUSTIC WAVES IN SHALLOW WATER
ADA572397	LABORATORY MEASUREMENTS OF MULTI-FREQUENCY AND BROADBAND ACOUSTIC SCATTERING FROM TURBULENT AND DOUBLE-DIFFUSIVE MICROSTRUCTURE
ADA572398	MULTI-SCALE AND MULTI-PHYSICS NUMERICAL METHODS FOR MODELING TRANSPORT IN MESOSCOPIC SYSTEMS
ADA572400	INTELLIGENT LUMINESCENCE FOR COMMUNICATION DISPLAY AND IDENTIFICATION
ADA572404	EPIDEMIOLOGY OF HELICOPTER BATTLE DAMAGE
ADA572405	CURRENT PROCEDURES FOR ASSESSMENT OF BDR IN HELICOPTERS
ADA572406	STRUCTURAL HEALTH MONITORING OF REPAIRS
ADA572408	CHANNEL CLASSIFICATION ACROSS ARID WEST LANDSCAPES IN SUPPORT OF OHW DELINEATION
ADA572409	MODELING THE EFFECT OF AGGLOMERATION IN NANOPARTICLE COOLANT SYSTEMS USING DYNAMIC LIGHT SCATTERING
ADA572410	SEARCH AND DETERMINE INTEGRATED ENVIRONMENT (SADIE) FOR SPACE SITUATIONAL AWARENESS
ADA572414	MARINE CORPS CAPABILITY DEVELOPMENT: MITIGATING WARFIGHTING GAPS THROUGH S&T
ADA572416	SIMULATIONS OF THE DARPA SUBOFF SUBMARINE INCLUDING SELF-PROPULSION WITH THE E1619 PROPELLER
ADA572427	MILITARY VISION RESEARCH PROGRAM
ADA572428	MODELING THE IMPACT OF SEASCAPE EVOLUTION ON THE SEISMIC RESPONSE OF SHELF AND SLOPE STRATA
ADA572430	MODELING TURBULENT AIR-SEA EXCHANGE IN HIGH WINDS
ADA572431	CHIRP SONAR REMOTE SENSING FOR RIPPLES DRI AND SAX04

ADA572432	ONR GRADUATE TRAINEESHIP AWARD IN OCEAN ACOUSTICS FOR MS. DEANELLE T. SYMONDS
ADA572433	INFLUENCES OF ASYMMETRIC FLOW FEATURES ON HURRICANE EVOLUTION
ADA572436	TIME-DOMAIN SIMULATIONS OF PROBLEMS IN OCEAN ACOUSTICS
ADA572438	HIGH FREQUENCY ACOUSTIC REFLECTION AND TRANSMISSION IN OCEAN SEDIMENTS
ADA572439	DISASTER RELIEF AND EMERGENCY MEDICAL SERVICES (DREAMS TM): SCIENCE, TRIAGE AND TREATMENT (STAT). ADDENDUM
ADA572440	SHALLOW WATER MCM AND ASW USING OFF-BOARD, AUTONOMOUS SENSOR NETWORKS AND MULTISTATIC, TIME-REVERSAL ACOUSTICS
ADA572442	ACOUSTIC TOMOGRAPHY WITH NAVY SONARS
ADA572443	STRATIGRAPHIC AND GEOACOUSTIC CHARACTERIZATION OF THE OUTER NEW JERSEY SHELF
ADA572444	SONOPHORESIS FOR RAPID ASSESSMENT OF INTERSTITIAL FLUID AND DRUG DELIVERY
ADA572445	EVANESCENT ACOUSTIC WAVE SCATTERING BY TARGETS AND DIFFRACTION BY RIPPLES
ADA572447	MID-FREQUENCY SHALLOW WATER STUDIES AND SW06 (LEAR)
ADA572448	STOCHASTIC MODELS AND ROBUST ESTIMATION FOR BROADBAND ACOUSTIC MODE SIGNALS
ADA572450	DESIGN MODELS AND MODEL BASED DESIGN IN FLUID FLOW WITH APPLICATION TO MICRO AIR VEHICLES
ADA572456	ANALYSIS OF NEAR-SURFACE OCEANIC MEASUREMENTS OBTAINED DURING THE LOW-WIND COMPONENT OF THE COUPLED BOUNDARY LAYERS AND AIR-SEA TRANSFER (CBLAST) EXPERIMENT
ADA572458	SURFACE FLUXES AND WIND-WAVE INTERACTIONS IN WEAK WIND CONDITIONS
ADA572460	PARAMETERIZING THE EFFECTS OF UPPER-OCEAN LARGE EDDIES ON AIR-SEA INTERACTION
ADA572461	CLOUD STRUCTURE AND ENTRAINMENT IN MARINE ATMOSPHERIC BOUNDARY LAYERS
ADA572462	TROPICAL CYCLONE INTENSITY AND STRUCTURE: IMPROVED UNDERSTANDING AND PREDICTION. EVALUATION OF EXISTING AND DEVELOPMENT OF NEW TECHNIQUES FOR GLOBAL AND MESOSCALE NWP MODEL ASSESSMENT
ADA572465	IMPROVEMENT OF THE CLOUD PHYSICS FORMULATION IN THE U.S. NAVY COUPLED OCEAN-ATMOSPHERE MESOSCALE PREDICTION SYSTEM (COAMPS)
ADA572469	AEROSOL MICROPHYSICS AND RADIATION INTEGRATION
ADA572471	MODELING INFRAGRAVITY WAVES DURING NCEX

ADA572472	BRUCE C. HEEZEN GRADUATE RESEARCH FELLOWSHIP
ADA572474	THE STEVENS INTEGRATED MARITIME SURVEILLANCE AND FORECAST SYSTEM: EXPANSION AND ENHANCEMENT
ADA572475	SURA COASTAL OCEAN OBSERVING AND PREDICTION PROGRAM (SCOOP)
ADA572476	EUROSTRATAFORM: OFF-SHELF SEDIMENT TRANSPORT PROCESSES IN THE GULF OF LIONS
ADA572477	SHALLOW-WATER PROPAGATION
ADA572479	NUMERICAL STUDIES OF ACOUSTIC PARTICLE VELOCITY, ACOUSTIC VARIABILITY WITH A SSF/PE MODEL, AND 3-D EFFECTS OF AN IMPROVED 2-D ACOUSTIC RAY ALGORITHM
ADA572480	A SYSTEM FOR BROADBAND ACOUSTIC RESONANCE CLASSIFICATION OF SWIMBLADDER-BEARING FISH
ADA572481	ACOUSTIC FOCUSING IN SHALLOW WATER AND BUBBLE RADIATION EFFECTS
ADA572483	STUDY OF EM SIGNALS PROPAGATION THROUGH MARINE ATMOSPHERIC BOUNDARY LAYER AND STATIC PRESSURE MEASUREMENTS IN MARINE ATMOSPHERIC BOUNDARY LAYER DURING CBLAST
ADA572484	ACOUSTIC MODEL OF THE REMNANT BUBBLE CLOUD FROM UNDERWATER EXPLOSION
ADA572486	OPTICAL VARIABILITY AND BOTTOM CLASSIFICATION IN TURBID WATERS
ADA572488	NEAR SHORE WAVE AND SEDIMENT PROCESSES
ADA572489	OPTICAL PROPERTIES OF VIRUSES
ADA572490	RF METAMATERIALS FOR FOLIAGE PENETRATION (FOPEN) APPLICATION
ADA572491	PARAMETERIZATION OF A TWO-PHASE SHEET FLOW MODEL AND APPLICATION TO NEARSHORE MORPHOLOGY
ADA572492	FINAL REPORT FOR INSTRUMENTATION FOR MEASUREMENT OF AEROSOL DIFFERENTIAL HYGROSCOPIC GROWTH RATES
ADA572494	A LOW-COST AIRBORNE EO OCEANOGRAPHIC MEASUREMENT SYSTEM
ADA572495	NEW METHODS FOR DETECTION OF FISH POPULATIONS OR MAPPING FISH HABITAT
ADA572496	COASTAL BENTHIC OPTICAL PROPERTIES (COBOP) OF CORAL REEF ENVIRONMENTS: EFFECTS OF CHANGES IN THE SPECTRAL QUALITY AND QUANTITY OF THE UNDERWATER LIGHT FIELD AND ELEVATED TEMPERATURES ON SMALL SCALE (0.01 TO 0.1 M) OPTICAL PROPERTIES OF CORALS
ADA572497	THE BIOGEOCHEMISTRY OF CHROMOPHORIC DISSOLVED ORGANIC MATTER IN COASTAL WATERS
ADA572498	TUNABLE OPTICAL POLYMER SYSTEMS (TOPS)
ADA572499	OCEAN OPTICAL MODELING: THE COMPLEX OPTICAL FIELD STRUCTURE AND DYNAMICS OF COASTAL CASE 2 WATERS

ADA572501	ENVIRONMENTAL SECURITY: UNITED NATIONS DOCTRINE FOR MANAGING ENVIRONMENTAL ISSUES IN MILITARY ACTIONS. VOLUME 1
ADA572502	THREE DIMENSIONAL VORTEX SHEDDING FROM CIRCULAR CYLINDERS
ADA572504	EXPERIMENTS ON VORTEX-EXCITED OSCILLATIONS OF AXIALLY-VARYING CYLINDRICAL STRUCTURES IN NON-UNIFORM APPROACH FLOW
ADA572506	EXPLOITATION OF RF-DNA FOR DEVICE CLASSIFICATION AND VERIFICATION USING GRLVQI PROCESSING
ADA572507	WAVE PROPAGATION AND INVERSION IN SHALLOW WATER AND POROELASTIC SEDIMENT
ADA572508	ENVIRONMENTAL SECURITY: UNITED NATIONS DOCTRINE FOR MANAGING ENVIRONMENTAL ISSUES IN MILITARY ACTIONS. VOLUME 2. SELECTED INTERNATIONAL TREATIES, CONVENTIONS AND PROTOCOLS THAT ADDRESS ENVIRONMENT-RELATED ISSUES. SELECTED INTERNATIONAL ORGANIZATIONS RELEVANT TO ENVIRONMENTAL SECURITY
ADA572509	MEASUREMENTS OF THE AEROSOL LIGHT-SCATTERING COEFFICIENT AT AMBIENT AND 85% RELATIVE HUMIDITY ON THE ONR PELICAN DURING ACE-2
ADA572510	DETECTION OF SUBMERGED SOUND SOURCES
ADA572511	PORT OF MIAMI, FLORIDA. WORKSHOP REPORT
ADA572512	LOW-FREQUENCY, LONG-RANGE SOUND PROPAGATION THROUGH A FLUCTUATING OCEAN: ANALYSIS AND THEORETICAL INTERPRETATION OF EXISTING AND FUTURE NPAL EXPERIMENTAL DATA
ADA572513	FLOW-STRUCTURE INTERACTIONS IN PRESENCE OF A FREE-SURFACE
ADA572514	CENTURION: BUILDING A 50-GIGAFLOP COMPUTER FROM COMMERCIAL, OFF-THE-SHELF COMPONENTS
ADA572515	ONR GRADUATE TRAINEESHIP AWARD IN OCEAN ACOUSTICS FOR MR. JOSHUA D. WILSON
ADA572516	COMBINING NONDETERMINISTIC SEPARATION AND CHEMICAL INTERACTIONS FOR CONCENTRATION OF NANOPARTICLES
ADA572517	UNDERSTANDING LONG-RANGE ACOUSTIC PROPAGATION: THEORY AND NUMERICAL SIMULATIONS
ADA572518	NORTH PACIFIC ACOUSTIC LABORATORY: SCRIPPS INSTITUTION OF OCEANOGRAPHY
ADA572519	BIO-OPTICAL INSTRUMENTATION FOR MAPPING OF THE UPPER OCEAN USING SEASOAR
ADA572520	NORTH PACIFIC ACOUSTIC LABORATORY: SCRIPPS INSTITUTION OF OCEANOGRAPHY
ADA572521	IONOSPHERIC PROFILES FROM ULTRAVIOLET REMOTE SENSING
ADA572522	SAND RIPPLE DYNAMICS ON THE INNER SHELF
ADA572523	MONITORING AND MANAGEMENT OF A SENSITIVE RESOURCE: A LANDSCAPE-LEVEL APPROACH WITH AMPHIBIANS

ADA572524	DISCRETE SCATTERING IN MARINE SEDIMENTS
ADA572525	MIXING IN HARO STRAIT
ADA572527	HYALURONAN-CD44 INTERACTIONS DECREASE THE METASTATIC POTENTIAL OF BREAST CANCER CELLS
ADA572528	SOLITARY WAVES AND SILL FLOWS
ADA572529	MEASUREMENT AND ANALYSIS OF SOUND SPEED DISPERSION DURING SAX04
ADA572530	BEACON BEAMS FOR DEEP TURBULENCE HIGH ENERGY LASER BEAM DIRECTORS
ADA572531	STANDARDIZED WIDEBAND DATA FOR TARGET CLASSIFICATION
ADA572532	MODELING SOLAR UV/EUV IRRADIANCE AND IONOSPHERE VARIATIONS WITH MT. WILSON MAGNETIC INDICIES
ADA572533	EXPERIMENTAL AND THEORETICAL STUDY OF STRATA FORMATION IN SEDIMENTARY BASINS
ADA572534	COHERENT EFFECTS IN THE WAVE CHAOS AND IN THE CHAOTIC TRANSMISSION OF WAVES
ADA572535	GENERATING DELFT3D BOUNDARY CONDITIONS USING THE NAVY COASTAL OCEAN MODEL
ADA572536	GEOACOUSTIC PARAMETERS OF MARINE SEDIMENTS: THEORY AND EXPERIMENT
ADA572537	APPLICATIONS AND EXTENSIONS OF THE METHOD OF ORDERED MULTIPLE INTERACTIONS
ADA572538	AN ANALYSIS OF LONG-RANGE ACOUSTIC PROPAGATION FLUCTUATIONS AND UPPER OCEAN SOUND SPEED VARIABILITY
ADA572539	ELECTROMECHANICAL MATERIALS AND DEVICES
ADA572540	QUANTITATIVE SIDE-SCAN RESEARCH FOR SEDIMENT CHARACTERIZATION
ADA572541	SEA TRUTH VALIDATION OF BIO-OPTICAL MODELS FOR "A" AND "BB"; APPLICATION TO HEAT BUDGET MODELS AND THE EFFECTS OF BIOLOGY ON OCEAN THERMAL STRUCTURE
ADA572542	NUMERICAL STUDIES OF SEA SURFACE SCATTERING AND EMISSION
ADA572543	MARINE BOUNDARY-LAYER AND AIR-SEA INTERACTION
ADA572544	NUMERICAL INVESTIGATION OF RADAR SCATTERING FROM THE SEA SURFACE AT SMALL GRAZING ANGLES
ADA572545	FORMALDEHYDE FIVE-DAY PASSIVE CHEMICAL DOSIMETER BADGE VALIDATION STUDY
ADA572546	ENVIRONMENTAL COMPLIANCE RESEARCH FOR ONR 3120A AT-SEA EXPERIMENTS
ADA572547	PATH CALIBRATION STUDIES IN AND AROUND THE INDIAN SUBCONTINENT
ADA572548	BOUSSINESQ MODELING OF ALONGSHORE SWASH ZONE CURRENTS

ADA572549	BACKSCATTERING BY NON-SPHERICAL NATURAL PARTICLES: INSTRUMENT DEVELOPMENT, IOP'S, AND IMPLICATIONS FOR RADIATIVE TRANSFER
ADA572550	DEVELOPMENT OF ANALYTICAL TECHNIQUES FOR WAVE PROPAGATION OVER LARGE ROUGH SURFACES
ADA572552	PARAMETRIC APPROACHES FOR REFRACTIVITY-FROM-CLUTTER INVERSION
ADA572553	MODELING AND CONTROL OF MARINE CABLE SYSTEMS
ADA572554	PERFORMANCE LOSS OF LITHIUM ION POLYMER BATTERIES SUBJECTED TO OVERCHARGE AND OVERDISCHARGE ABUSE
ADA572555	DATA ASSIMILATION IN OCEAN PREDICTION
ADA572556	NANOPARTICLES AND OCEAN OPTICS
ADA572557	DESIGN AND PERFORMANCE OF KA-BAND FIBER-OPTIC DELAY LINES
ADA572559	INCORPORATION OF SURFACE WAVE EFFECTS INTO A COASTAL OCEAN CIRCULATION MODEL
ADA572560	BIOSTRATIGRAPHY AND PALEOENVIRONMENTAL ANALYSES OF PLEISTOCENE NJ SHELF SEDIMENTS
ADA572561	SEDIMENT TRANSPORT BY INTERNAL WAVES IN EUROSTRATAFORM
ADA572562	MODELING THE SANTA BARBARA CHANNEL USING REALISTIC OPEN BOUNDARY CONDITIONS AND WINDS
ADA572563	PREDICTING THE DISTRIBUTION AND PROPERTIES OF BURIED SUBMARINE TOPOGRAPHY ON CONTINENTAL SHELVES
ADA572564	INEXHAUSTIBLE CO2 ELIMINATORS: LARGE SCALE UNIT AND INERT GAS LOSSES
ADA572565	MEASURING THE SPATIAL DISTRIBUTION OF RIPPLES USING A REMUS AUV
ADA572566	SIMULATION OF BENTHIC RIPPLES AND TRANSPORT PROCESSES FOR SAX
ADA572567	DEPTH DISCRIMINATION AND RANGE ESTIMATION OF MULTIPLE SOURCES IN SHALLOW WATERS
ADA572568	TEMPORAL EVOLUTION OF RIPPLE-FIELD CHARACTERISTICS: A DEFECT-DYNAMIC APPROACH
ADA572569	PREDICTING THE DISTRIBUTION AND PROPERTIES OF BURIED SUBMARINE TOPOGRAPHY ON CONTINENTAL SHELVES
ADA572570	SHALLOW GAS STUDIES OF THE GULF OF LION, INCLUDING THE RHONE DELTA AND CAP DE CREUS CANYON HEAD
ADA572571	INCLUSION OF MULTIPLE FUNCTIONAL TYPES IN AN AUTOMATON MODEL OF BIOTURBATION AND THEIR EFFECTS ON SEDIMENTS PROPERTIES
ADA572572	TROPICAL CYCLONE FORMATION/STRUCTURE/MOTION STUDIES
ADA572574	SUBTIDAL DYNAMICS OF THE VIETNAMESE SHELF: SHIP- AND GLIDER-BASED OBSERVATIONS OF HYDROGRAPHIC STRUCTURE AND CIRCULATION

ADA572575	COUPLING OF WAVES, TURBULENCE AND THERMODYNAMICS ACROSS THE MARGINAL ICE ZONE
ADA572576	UPTEMPO BUOYS FOR UNDERSTANDING AND PREDICTION
ADA572577	WAVES AND FETCH IN THE MARGINAL ICE ZONE
ADA572578	DESCRIPTION OF MIXED-PHASE CLOUDS IN WEATHER FORECAST AND CLIMATE MODELS
ADA572579	AUTONOMOUS OBSERVATIONS OF THE UPPER OCEAN STRATIFICATION AND VELOCITY FIELDS ABOUT THE SEASONALLY-RETREATING MARGINAL ICE ZONE. ACQUISITION OF ICE-TETHERED PROFILERS WITH VELOCITY (ITP-V) INSTRUMENTS AS A CONTRIBUTION TO THE MARGINAL ICE ZONE DRI
ADA572580	FORECASTING FUTURE SEA ICE CONDITIONS IN THE MIZ: A LANGRANGIAN APPROACH
ADA572581	ACQUISITION OF ICE THICKNESS AND ICE SURFACE CHARACTERISTICS IN THE SEASONAL ICE ZONE BY CULPIS-X DURING THE US COAST GUARD'S ARCTIC DOMAIN AWARENESS PROGRAM
ADA572582	MODELING CIRCULATION ALONG THE VIETNAMESE COAST INFLUENCED BY MONSOON VARIABILITY IN METEOROLOGY, RIVER DISCHARGE AND INTERACTIONS WITH THE VIETNAMESE EAST SEA
ADA572583	OCEAN SURFACE TEMPERATURE RESPONSE TO ATMOSPHERE-OCEAN INTERACTION OF THE MJO: A COMPONENT OF COUPLED AIR-WAVE-SEA PROCESSES IN THE SUBTROPICS DEPARTMENT RESEARCH INITIATIVE
ADA572584	EXPLORING TECHNIQUES FOR IMPROVING RETRIEVALS OF BIO-OPTICAL PROPERTIES OF COASTAL WATERS
ADA572587	DEVELOPMENT AND EXPLORATION OF NANOPARTICLE DECORATED CARBON SUPPORTS (GRAPHENE AND GRAPHENE OXIDE) FOR ENERGY COLLECTION, STORAGE, AND CONVERSION
ADA572588	SILICON-CONTAINING POLYMERS AND COMPOSITES
ADA572589	INFLUENCE OF PERIPHERAL ARCHITECTURE ON THE PROPERTIES OF ARYL POLYHEDRAL OLIGOMERIC SILSESQUOXANES
ADA572590	SELECTIVE, EMBEDDED, JUST-IN-TIME SPECIALIZATION (SEJITS): PORTABLE PARALLEL PERFORMANCE FROM SEQUENTIAL, PRODUCTIVE, EMBEDDED DOMAIN-SPECIFIC LANGUAGES
ADA572604	INITIAL IDENTIFICATION AND CHARACTERIZATION OF AN EMERGING ZONOTIC INFLUENZA PRIOR TO PANDEMIC SPREAD
ADA572605	MODELING NANOMECHANICAL BEHAVIOR OF CALCIUM-SILICATE-HYDRATE
ADA572606	INITIAL INTEGRATED STRATEGIC SUSTAINABILITY PLAN FOR FORT LEONARD WOOD
ADA572607	DIRECT DEPOSITION OF METAL (DDM) AS A REPAIR PROCESS FOR METALLIC MILITARY PARTS
ADA572608	LONGITUDINAL SPLITTING OF BORON NITRIDE NANOTUBES FOR THE FACILE SYNTHESIS OF HIGH QUALITY BORON NITRIDE NANORIBBONS



ADA572609	CLIMATE AND NATIONAL SECURITY: SECURING BETTER FORECASTS
ADA572610	WIND RETRIEVAL USING MARINE RADARS
ADA572611	OCEAN SURFACE WAVE OPTICAL ROUGHNESS: INNOVATIVE POLARIZATION MEASUREMENT
ADA572612	CHARACTERIZATION AND MODELING OF THE PHILIPPINE ARCHIPELAGO DYNAMICS USING THE ROMS 4DVAR DATA ASSIMILATION SYSTEM
ADA572613	SEDIMENT DISPERSAL IN THE GULF OF LIONS: WATER COLUMN DYNAMICS AND POTENTIAL FOR CROSS-MARGIN TRANSPORT
ADA572614	SEABED VARIABILITY AND ITS INFLUENCE ON ACOUSTIC PREDICTION UNCERTAINTY
ADA572615	EXTENSION OF SEDIMENT GEOCHRONOLOGY TO COARSE-GRAINED SEDIMENTS
ADA572616	NONLINEAR WAVE GROUP EVOLUTION TO BREAKING - INNOVATIVE MEASUREMENTS AND ANALYSIS
ADA572617	NOVEL ACOUSTIC TECHNIQUES FOR ASSESSING FISH SCHOOLING IN THE CONTEXT OF AN OPERATIONAL OCEAN OBSERVATORY
ADA572618	LINKED VORTEX MODEL FOR MINE BURIAL PREDICTION
ADA572619	BIO-OPTICAL RESPONSE AND COUPLING WITH PHYSICAL PROCESSES IN THE LOMBOK STRAIT REGION
ADA572620	SYNTHETIC BETA-LACTAM ANTIBIOTICS AS A SELECTIVE BREAST CANCER CELL APOPTOSIS INDUCER: SIGNIFICANCE IN BREAST CANCER PREVENTION AND TREATMENT
ADA572621	COMPUTATIONAL ACOUSTICS
ADA572622	ON THE PERFORMANCE OF CARBON NANOTUBES IN EXTREME CONDITIONS AND IN THE PRESENCE OF MICROWAVES
ADA572623	BEACH WIZARD. DEVELOPMENT OF AN OPERATIONAL NOWCAST, SHORT-TERM FORECAST SYSTEM FOR NEARSHORE HYDRODYNAMICS AND BATHYMETRIC EVOLUTION
ADA572624	CONSTITUTIVE ACTIVATION OF NF-KB IN PROSTATE CARCINOMA CELLS THROUGH A POSITIVE FEEDBACK LOOP: IMPLICATION OF INDUCIBLE IKK-RELATED KINASE (IKKI)
ADA572625	SPATIAL VARIABILITY AND ROBUST INTERPOLATION OF SEAFLOOR SEDIMENT PROPERTIES USING THE SEABED DATA BASES
ADA572626	HIGH-FIDELITY FINITE-ELEMENT MODELING OF SHALLOW-WATER TARGET SCATTERING
ADA572627	METEOROLOGICAL AND WAVE MEASUREMENTS FROM A STABLE RESEARCH PLATFORM AT SEA
ADA572628	TEST BED DEVELOPMENT FOR DETECTION AND DIAGNOSIS OF PROSTATE CANCER VIA INTERNET AND WIRELESS COMMUNICATION NETWORKS
ADA572629	SHALLOW-WATER ACOUSTIC REVERBERATION

ADA572630	SHALLOW WATER MCM USING OFF-BOARD, AUTONOMOUS SENSOR NETWORKS AND MULTISTATIC, TIME-REVERSAL ACOUSTICS
ADA572631	SURFACE FLUXES AND WIND-WAVE INTERACTIONS IN WEAK WIND CONDITIONS
ADA572632	RESEARCH ON BLUFF BODY VORTEX WAKES
ADA572633	COMPUTING OPTIC FLOW WITH ARDUEYE VISION SENSOR
ADA572634	EXPLOITATION OF ENVIRONMENTAL COMPLEXITY IN SHALLOW WATER ACOUSTIC DATA COMMUNICATIONS
ADA572635	SAND RIPPLE DYNAMICS ON THE INNER SHELF
ADA572636	BIOBASED CARBON FIBERS AND HIGH-PERFORMANCE THERMOSETTING RESINS FOR USE IN U.S. DEPARTMENT OF DEFENSE APPLICATIONS
ADA572637	LARGE EDDY SIMULATION OF SEDIMENT TRANSPORT IN THE PRESENCE OF SURFACE GRAVITY WAVES, CURRENTS AND COMPLEX BEDFORMS
ADA572638	ONR BASIC RESEARCH IN OCEAN ACOUSTICS FOR FY05
ADA572639	A SIMPLE, REGIONAL CHARACTERIZATION OF WAVE-GENERATED RIPPLE
ADA572640	DETECTION AND PREDICTION OF HAZARDS IN PORTS, BAYS AND THE LITTORAL ZONE: A LOWER CHESAPEAKE BAY TEST BED
ADA572641	ANALYSIS OF ARGOS DATA, ALGORITHM DEVELOPMENT AND SPECTROSCOPIC MODELING FOR SPACE WEATHER APPLICATIONS
ADA572642	ESTROGEN-RELATED RECEPTOR ALPHA (ERR (ALPHA))-COACTIVATOR INTERACTIONS AS TARGETS FOR DISCOVERY OF NEW ANTI-BREAST CANCER THERAPEUTICS
ADA572643	IDENTIFICATION AND QUANTIFICATION OF THE TEMPORAL AND SPATIAL SCALES FF VARIABILITY IN PARTICULATE AND DISSOLVED MATERIAL ASSOCIATED WITH SPECIFIC LAND-USE ACTIVITIES IN THE PENOBSCOT RIVER SYSTEM
ADA572644	NOISE PERFORMANCE OF PHASE-INSENSITIVE MULTICASTING IN MULTI-STAGE PARAMETRIC MIXERS
ADA572645	MUSCLE CONTRACTION ARRESTS TUMOR GROWTH
ADA572646	MEDUSA FOR MUNIN AND ASTRID-2 SATELLITE
ADA572648	APPLICATION OF ADVANCED MULTI-CORE PROCESSOR TECHNOLOGIES TO OCEANOGRAPHIC RESEARCH
ADA572649	FLOC FRACTION IN THE GULF OF LIONS
ADA572650	HIGH RESOLUTION FOCUSING ANALYSIS AND INVERSION FOR SMALL SCATTERER DETECTION
ADA572651	OCEAN SURFACE WAVE OPTICAL ROUGHNESS - INNOVATIVE MEASUREMENT AND MODELING
ADA572652	ACOUSTIC PROPAGATION STUDIES IN THE WINDY ISLANDS SOLITON EXPERIMENT (WISE)

ADA572653	ONR GEOCLUTTER PROGRAM: FINAL ANALYSIS OF GEOPHYSICAL AND GEOLOGICAL DATA
ADA572654	ACCELERATION OF LIGAMENT HEALING WITH CELLULAR ATTRACTANTS
ADA572655	U.S. GODAE: GLOBAL OCEAN PREDICTION WITH THE HYBRID COORDINATE OCEAN MODEL
ADA572656	PREDICTION OF NEARSHORE WAVES AND CURRENTS: MODEL SENSITIVITY, CONFIDENCE AND ASSIMILATION
ADA572657	UNIVERSAL DYNAMICS IN FLOW-INDUCED CABLE VIBRATION
ADA572659	ASTROMETRY, ASTROPHYSICS, PRECISE TIME, AND TIME INTERVAL
ADA572660	NOVEL ACOUSTIC TECHNIQUES FOR ASSESSING FISH SCHOOLING IN THE CONTEXT OF AN OPERATIONAL OCEAN OBSERVATORY
ADA572662	REDUCED COMPLEXITY HIGH PERFORMANCE ARRAY PROCESSING
ADA572663	WAVE FORECASTS IN MUDDY COASTAL ENVIRONMENTS: MODEL DEVELOPMENT AND REAL-TIME APPLICATIONS
ADA572664	ACOUSTIC COMMUNICATIONS ATD
ADA572665	TURBIDITY CURRENT HYDRODYNAMICS AND SEABED MORPHOLOGY
ADA572666	TOWARD ROUTINE AUTONOMOUS MEASUREMENT AND INTERPRETATION OF OPTICAL VARIABILITY IN COASTAL WATERS
ADA572668	BACKSCATTERING BY NON-SPHERICAL NATURAL PARTICLES: INSTRUMENT DEVELOPMENT, IOP'S, AND IMPLICATIONS FOR RADIATIVE TRANSFER
ADA572670	USE OF THE POLARIZED RADIANCE DISTRIBUTION CAMERA SYSTEM IN THE RADYO PROGRAM
ADA572671	DISCOVERY OF SOUND IN THE SEA
ADA572672	PARAMETERIZATION OF NONLOCAL MIXING IN THE MARINE BOUNDARY LAYER: A STUDY COMBINING MEASUREMENTS AND LARGE-EDDY SIMULATION
ADA572673	VERTICAL AND HORIZONTAL MIGRATIONS AFFECT LOCAL AND INTEGRATED WATER-COLUMN SCATTERING STRENGTHS
ADA572674	SPATIAL AND TEMPORAL VARIABILITY OF GRAIN SIZE AND SMALL-SCALE MOPHOLOGY
ADA572675	OXIDATION RESISTANCE OF ALLOYS FROM NB-SI-CR SYSTEM FOR HIGH TEMPERATURE APPLICATIONS
ADA572676	COMPARISON OF PRESENT DAY AND HISTORICAL DISPERSAL PATTERNS IN THE WESTERN ADRIATIC
ADA572678	NPAL ACOUSTIC NOISE FIELD COHERENCE AND BROADBAND FULL FIELD PROCESSING
ADA572680	OPTICAL IMAGING OF THE NEARSHORE
ADA572681	ULTRA-SHORT BASELINE POSITIONING SYSTEM FOR LITTORAL SWARM SYSTEMS

ADA572682	UNDERWATER ACOUSTIC COMMUNICATIONS
ADA572683	TRANSPORT OF OPTICALLY ACTIVE PARTICLES FROM THE SURFACE MIXED LAYER
ADA572684	HIGH-FREQUENCY SOUND INTERACTION IN OCEAN SEDIMENTS
ADA572685	SW06 SHALLOW WATER ACOUSTICS EXPERIMENT
ADA572686	PLANKTON PRODUCTION BIOLOGY
ADA572687	GEOACOUSTIC INVERSION AND THE EVALUATION OF MODEL AND PARAMETER UNCERTAINTIES
ADA572689	MOORED OBSERVATIONS TO DEFINE THE STRUCTURE AND ENERGETICS OF NON-LINEAR INTERNAL WAVE GENERATION OVER THE NEW JERSEY SHELF
ADA572690	RADAR DATA QUALITY CONTROL AND ASSIMILATION AT THE NATIONAL WEATHER RADAR TESTBED (NVRT)
ADA572691	HIGH RESOLUTION STEREO IMAGING SYSTEM FOR SEDIMENT ROUGHNESS CHARACTERIZATION
ADA572692	OPERATING SYSTEM SUPPORT FOR MOBILE AGENTS
ADA572693	EXTRACTING COHERENT STRUCTURE FROM OCEAN NOISE
ADA572694	CENTER FOR SOUTHEASTERN TROPICAL ADVANCED REMOTE SENSING (CSTARS)
ADA572695	PHYSICS-BASED PARAMETERIZATIONS OF AIR-SEA FLUXES AT HIGH WINDS
ADA572697	A BIOPHYSICAL-COMPUTATIONAL PERSPECTIVE OF BREAST CANCER PATHOGENESIS AND TREATMENT RESPONSE
ADA572699	IMPACTS OF OCEAN CURRENTS AND WAVES ON THE WIND STRESS DRAG COEFFICIENT: RELEVANCE TO HYCOM
ADA572701	CROSSTEX - WAVE BREAKING, BOUNDARY LAYER PROCESSES, THE RESULTING SEDIMENT TRANSPORT AND BEACH PROFILE EVOLUTION
ADA572703	DEVELOPMENT AND SUPPORT FOR THE USGODAE SERVER
ADA572704	SHIPBOARD DATA ASSIMILATION SYSTEM/DOPPLER RADAR
ADA572706	ASSIMILATION OF LONG-RANGE LIGHTNING DATA OVER THE PACIFIC
ADA572707	PHYSIOLOGICAL RESPONSES TO SIMULATED APPROACH MARCH IN DESERT AND TROPIC CONDITIONS: EFFECTS OF THREE MICROCLIMATE COOLING CONFIGURATIONS
ADA572708	CBLAST DATA ANALYSIS: AIR-SEA INTERACTION FLOATS
ADA572710	DO TROPICAL CYCLONES INTENSIFY BY WISHE?
ADA572711	SURFACE WAVE PROCESSES ON THE CONTINENTAL SHELF AND BEACH
ADA572713	SEAFLOOR SCATTERING IN THREE DIMENSIONS BY TIME DOMAIN FINITE DIFFERENCES
ADA572714	TROPICAL CYCLONE SPIN-UP REVISITED

ADA572717	COUPLED DYNAMICS OF WAVES AND FLUID-MUD LAYERS
ADA572718	PUBLIC-PRIVATE COLLABORATION IN THE DEPARTMENT OF DEFENSE
ADA572719	BALANCED AND UNBALANCED ASPECTS OF TROPICAL CYCLONE INTENSIFICATION
ADA572721	REMOTELY SENSED TROPICAL CYCLONE STRUCTURE/INTENSITY CHANGES
ADA572723	DURIP: SIDE SCAN SONAR AND INERTIAL NAVIGATION SYSTEM FOR AUV-BASED OCEAN BOTTOM/SUB-BOTTOM MAPPING FOR OBJECT SEARCH/IDENTIFICATION
ADA572725	OPTICS, ACOUSTICS, AND STRESS IN A NEARSHORE BOTTOM NEPHELOID LAYER
ADA572726	CHARACTERIZING VARIABILITY IN THE DISTRIBUTION OF HIGH-FREQUENCY ACOUSTIC BACKSCATTERING IN A SHALLOW WATER COASTAL REGION
ADA572727	ADVANCED NUMERICAL METHODS FOR NWP MODELS
ADA572729	THE INTEGRAL ROLE OF A DIABATIC ROSSBY VORTEX IN A HEAVY SNOWFALL EVENT
ADA572730	DEDUCING AIR-SEA FLUXES FROM CBLAST DROPWINDSONDE DATA
ADA572731	BEACH WIZARD DEVELOPMENT OF AN OPERATIONAL NOWCAST, SHORT-TERM FORECAST SYSTEM FOR NEARSHORE HYDRODYNAMICS AND BATHYMETRIC EVOLUTION
ADA572732	NUMERICAL SIMULATIONS OF THE FORMATION OF HURRICANE GABRIELLE (2001)
ADA572740	DELINEATING CULTURAL MODELS: EXTENDING THE CULTURAL MIXTURE MODEL
ADA572741	RANGE-WIDE MONITORING OF THE MOJAVE DESERT TORTOISE (GOPHERUS AGASSIZII): 2008 AND 2009
ADA572743	WAVE-SEDIMENT INTERACTION IN MUDDY ENVIRONMENTS: SUBBOTTOM FIELD EXPERIMENT
ADA572744	TOWARD A PREDICTIVE MODEL OF ARCTIC COASTAL RETREAT IN A WARMING CLIMATE, BEAUFORT SEA, ALASKA
ADA572745	FLOCCULATION, OPTICS AND TURBULENCE IN THE COMMUNITY SEDIMENT TRANSPORT MODEL SYSTEM: APPLICATION OF OASIS RESULTS
ADA572746	OPTICAL CONSTITUENTS ALONG A RIVER MOUTH AND INLET: VARIABILITY AND SIGNATURE IN REMOTELY SENSED REFLECTANCE
ADA572747	PHYSICAL-BIOLOGICAL-OPTICS MODEL DEVELOPMENT AND SIMULATION FOR THE PACIFIC OCEAN AND MONTEREY BAY, CALIFORNIA
ADA572748	IMAGING SYSTEM PERFORMANCE AND VISIBILITY AS AFFECTED BY THE PHYSICAL ENVIRONMENT
ADA572749	SHORT-CRESTED BREAKING WAVES AND VORTICITY
ADA572750	AN INVESTIGATION OF THE INFLUENCE OF WAVES ON SEDIMENT PROCESSES

	IN SKAGIT BAY
ADA572751	BIOLOGICAL RESPONSE TO THE DYNAMIC SPECTRAL-POLARIZED UNDERWATER LIGHT FIELD
ADA572752	HYPERSPECTRAL IMAGING OF RIVER SYSTEMS
ADA572753	THE SECRETARY OF THE NAVY/CHIEF OF NAVAL OPERATIONS CHAIR IN OCEANOGRAPHIC SCIENCES
ADA572754	HIGH RESOLUTION TIME SERIES OBSERVATIONS AND MODELING OF RADIANCE, OPTICAL PROPERTIES, AND PHYSICAL PROCESSES AS PART OF RADYO
ADA572755	STRATEGIC CULTURE AND STRATEGIC STUDIES: AN ALTERNATIVE FRAMEWORK FOR ASSESSING AL-QAEDA AND THE GLOBAL JIHAD MOVEMENT
ADA572756	TIDAL CHANNEL DYNAMICS AND MUDDY SUBSTRATES: A COMPARISON BETWEEN A WAVE DOMINATED AND A TIDAL DOMINATED SYSTEM
ADA572757	PREDICTIONS OF BEDFORMS IN TIDAL INLETS AND RIVER MOUTHS
ADA572758	CHARACTERIZATION OF BED MORPHODYNAMICS USING MULTIBEAM ECHO SOUNDING (MBES) AND WAVELET TRANSFORM (WT) ANALYSIS
ADA572759	ENVIRONMENTAL STRESS AND HUMAN MIGRATION IN A LOW-LYING DEVELOPING NATION: A COMPARISON OF CO-EVOLVING NATURAL AND HUMAN LANDSCAPES IN THE PHYSICALLY AND CULTURALLY DIVERSE CONTEXT OF BANGLADESH
ADA572760	AFRICA PARTNERSHIP STATION: COASTAL PROCESSES
ADA572761	GEOMORPHIC MODELING OF MACRO-TIDAL EMBAYMENT WITH EXTENSIVE TIDAL FLATS: SKAGIT BAY, WASHINGTON
ADA572762	FLOCCULATION, OPTICS AND TURBULENCE IN THE COMMUNITY SEDIMENT TRANSPORT MODEL SYSTEM: APPLICATION OF OASIS RESULTS
ADA572763	OPTICAL CONSTITUENTS ALONG A RIVER MOUTH AND INLET: VARIABILITY AND SIGNATURE IN REMOTELY SENSED REFLECTANCE
ADA572764	A NUMERICAL MODELING FRAMEWORK FOR COHESIVE SEDIMENT TRANSPORT DRIVEN BY WAVES AND TIDAL CURRENTS
ADA572765	INTERACTIONS OF WAVES AND RIVER PLUME AND THEIR EFFECTS ON SEDIMENT TRANSPORT AT RIVER MOUTH
ADA572766	TRANSPORT OF GAS AND SOLUTES IN PERMEABLE ESTUARINE SEDIMENTS
ADA572767	UNDERSTANDING THE FORM, FUNCTION, AND LOGIC OF CLANDESTINE INSURGENT AND TERRORIST NETWORKS: THE FIRST STEP IN EFFECTIVE COUNTERNETWORK OPERATIONS
ADA572768	KNOWING YOUR PARTNER: THE EVOLUTION OF BRAZILIAN SPECIAL OPERATIONS FORCES
ADA572769	ARMY COMMUNICATOR. VOLUME 37, NUMBER 3, FALL 2012
ADA572772	POLARIZATION IMPACTS ON THE WATER-LEAVING RADIANCE RETRIEVAL

	FROM ABOVE-WATER RADIOMETRIC MEASUREMENTS
ADA572774	ACTIVATED BIOCHARS WITH IRON FOR IN-SITU SEQUESTRATION OF ORGANICS, METALS AND CARBON
ADA572775	AFRL'S NEW TOOL FOR HAZCOM COMPLIANCE AT R&D LEVEL: CHAMP (CHEMICAL HAZARD ANALYSIS & MANAGEMENT PROGRAM)
ADA572776	APPLICATION OF ADVANCED SENSOR TECHNOLOGY TO DOD SOIL VAPOR INTRUSION PROBLEMS
ADA572778	AIRCRAFT BATTLE DAMAGE REPAIR (ABDR) STRATEGIES AND TECHNIQUES: INTRODUCTION
ADA572779	IN SITU CHEMICAL OXIDATION FOR REMEDIATION OF CONTAMINATED GROUNDWATER. FREQUENTLY ASKED QUESTIONS
ADA572780	ASSESSING SYSTEM ARCHITECTURES: THE CANONICAL DECOMPOSITION FUZZY COMPARATIVE METHODOLOGY
ADA572781	AN INCENTIVE BASED APPROACH TO DETECT SELFISH NODES IN MOBILE P2P NETWORK
ADA572786	REBUILDING A MAINTENANCE PROGRAM AFTER DEPLOYMENT
ADA572787	NORTH DAKOTA NATIONAL GUARD TRAINS ON NEW BRIDGE EQUIPMENT
ADA572788	INVESTIGATIONS -- PART 2: WHY OFFICIAL INQUIRIES ARE NEEDED
ADA572789	INVESTIGATIONS -- PART 1: WHY OFFICIAL INQUIRIES ARE NEEDED
ADA572793	JOINT SPARSE REPRESENTATION FOR ROBUST MULTIMODAL BIOMETRICS RECOGNITION
ADA572794	A WEB-BASED HIGH-THROUGHPUT TOOL FOR NEXT-GENERATION SEQUENCE ANNOTATION