ADA622124	FR/HR SEWING THREAD
ADA622125	LAYER-BY-LAYER ASSEMBLY OF HALOGEN-FREE POLYMERIC MATERIALS ON NYLON/COTTON BLEND FOR FLAME RETARDANT APPLICATIONS
ADA622126	CAN YOU TRUST YOUR DATA? MEASUREMENT AND ANALYSIS INFRASTRUCTURE DIAGNOSIS
ADA622127	CHARACTERIZATION OF RAIN ATTENUATION AND DEPOLARIZATION AT W/V BANDS
ADA622128	MAXIMIZING YOUR PROCESS IMPROVEMENT ROI THROUGH HARMONIZATION
ADA622129	THE VALUE OF HARMONIZING MULTIPLE IMPROVEMENT TECHNOLOGIES: A PROCESS IMPROVEMENT PROFESSIONAL'S VIEW
ADA622130	STRATEGIC TECHNOLOGY SELECTION AND CLASSIFICATION IN MULTIMODEL ENVIRONMENTS
ADA622131	AN ANALYSIS OF CONUS BASED DEPLOYMENT OF PSEUDOLITES FOR POSITIONING, NAVIGATION AND TIMING (PNT) SYSTEMS
ADA622132	SYSTEM ARCHITECTURE OF SMALL UNMANNED AERIAL SYSTEM FOR FLIGHT BEYOND VISUAL LINE-OF-SIGHT
ADA622133	A NONEQUILIBRIUM FINITE-RATE CARBON ABLATION MODEL FOR RADIATING EARTH RE-ENTRY FLOWS
ADA622134	LEVERAGING EXTERNAL SENSOR DATA FOR ENHANCED SPACE SITUATIONAL AWARENESS
ADA622135	BOUSSINESQ MODELING FOR INLETS, HARBORS & STRUCTURES (BOUSS-2D)
ADA622137	AN INVESTIGATION INTO THE SPECTRAL IMAGING OF HALL THRUSTER PLUMES
ADA622138	PRIMER OUTPUT AND INITIAL PROJECTILE MOTION FOR 5.56- AND 7.62-MM AMMUNITION
ADA622139	CYBER ENABLED DIRECT DIGITAL MANUFACTURING
ADA622145	CHANGING THE AIR FORCE NARRATIVE
ADA622146	THE QUEST FOR ACHILLES SHIELD: IS THE AMERICAN MILITARY'S FETISH WITH TECHNOLOGY HARMING MISSION ACCOMPLISHMENT?
ADA622147	SHRINKING THE CIVIL-MILITARY DIVIDE: A MILITARY PERSPECTIVE
ADA622148	EVALUATION OF OXYGEN CONCENTRATORS AND CHEMICAL OXYGEN GENERATORS AT ALTITUDE AND TEMPERATURE EXTREMES
ADA622149	HYDRODYNAMIC NOISE FROM FLEXIBLE ROUGHNESS ELEMENTS
ADA622150	POTENTIAL PERFORMANCE CRITERIA FOR COMBAT RATION PACKS - TEXTURE PROFILE ANALYSIS
ADA622151	DEVELOPMENT OF PHYSICAL EMPLOYMENT STANDARDS FOR THE ROYAL AUSTRALIAN NAVY: VALIDATION OF IDENTIFIED WHOLE-OF-SHIP TASKS
ADA622152	MODELS OF HEMATOPOIETIC DYNAMICS FOLLOWING BURN FOR USE IN

DoD Tech Reports | Order Form | Catalog | Part 1486 of 1597 | Page 2 of 24

	COMBINED INJURY SIMULATIONS
ADA622153	PULSE POWER HYBRID ENERGY STORAGE MODULE DEVELOPMENT PROGRAM
ADA622154	MOLECULAR AND PHYTOCHEMICAL INVESTIGATION OF ANGELICA DAHURICA AND ANGELICA PUBESCENTIS ESSENTIAL OILS AND THEIR BIOLOGICAL ACTIVITY AGAINST AEDES AEGYPTI, STEPHANITIS PYRIOIDES, AND COLLETOTRICHUM SPECIES
ADA622157	ECOHAB: HYPERSPECTRAL OPTICAL PROPERTIES OF RED-TIDE BLOOMS
ADA622158	COASTAL BENTHIC OPTICAL PROPERTIES (COBOP): OPTICAL PROPERTIES OF BENTHIC MARINE ORGANISMS AND SUBSTRATES
ADA622159	FIELD MEASUREMENTS OF THE INFLUENCE OF BUBBLES ON THE INHERENT OPTICAL PROPERTIES OF THE UPPER OCEAN
ADA622160	RELATING OCEAN OPTICS TO PHOTOCHEMICAL TRANSFORMATIONS OF DISSOLVED ORGANIC CARBON IN COASTAL WATERS
ADA622161	WORKSHOP ON PLANNING AND LEARNING IN MULTI- AGENT ENVIRONMENTS
ADA622162	THERMAL PROPERTIES OF WHISPERING GALLERY MODE RESONATORS
ADA622166	HYDROGEN GENERATION FROM AMMONIA BORANE AND WATER THROUGH THE COMBUSTION REACTIONS WITH MECHANICALLY ALLOYED AL/MG POWDER
ADA622168	FUNDAMENTAL INVESTIGATION OF JET FUEL SPRAY AND IGNITION PROCESS IN AN OPTICALLY ACCESSIBLE PISTON ENGINE
ADA622169	RADIATIVE TRANSFER MODELING FOR COBOP
ADA622170	MODELING COASTAL OCEAN OPTICAL PROPERTIES FOR COUPLED CIRCULATION AND ECOSYSTEM MODELS
ADA622171	NITROGEN-DOPED CARBON AS A CATHODE MATERIAL FOR LITHIUM-AIR BATTERIES (POSTPRINT)
ADA622172	AUTONOMOUS UNDERWATER VEHICLE SAMPLING SYSTEM
ADA622173	ELECTROCHEMICAL PERFORMANCE OF HIGHLY MESOPOROUS NITROGEN DOPED CARBON CATHODE IN LITHIUM-OXYGEN BATTERIES (POSTPRINT)
ADA622174	BIOCHEMICAL CHARACTERISATION OF TSC1 AND TSC2 VARIANTS IDENTIFIEDD IN PATIENTS WITH TUBEROUS SCLEROSIS COMPLEX
ADA622175	SOCIO CULTURAL MEDIA SHARING AS CONVERSATIONS SENSING AND MODELING BEHAVIOR IN RESPONSE TO ENVIRONMENTAL CHANGES
ADA622176	AN ALGEBRAIC APPROACH TO INFERENCE IN COMPLEX NETWORKED STRUCTURES
ADA622177	STATISTICAL INFERENCE FOR DETECTING STRUCTURES AND ANOMALIES IN NETWORKS
ADA622178	COMPUTATIONAL HYDRODYNAMICS AND CONTROL MODELING FOR AUTONOMOUS UNDERWATER VEHICLES
ADA622179	SEABED VARIABILITY AND ITS INFLUENCE ON ACOUSTIC PREDICTION UNCERTAINTY

DoD Tech Reports | Order Form | Catalog | Part 1486 of 1597 | Page 3 of 24

ADA622180	SEABED VARIABILITY AND ITS INFLUENCE ON ACOUSTIC PREDICTION UNCERTAINTY
ADA622181	ALGORITHMS FOR MODEL CALIBRATION OF GROUND WATER SIMULATORS
ADA622182	CYBERSPACE SUPERIORITY: DOMINATING THE DIGITAL FRONTIER
ADA622183	A RANDOMIZED EFFECTIVENESS TRIAL OF A SYSTEMS-LEVEL APPROACH TO STEPPED CARE FOR WAR-RELATED PTSD
ADA622184	MODELING THE RESPONSE OF DUAL CROSS-LINKED NANOPARTICLE NETWORKS TO MECHANICAL DEFORMATION
ADA622186	SPACE AND TIME SCALE CHARACTERIZATION OF IMAGE DATA IN VARYING ENVIRONMENTAL CONDITIONS FOR BETTER SCENE UNDERSTANDING
ADA622187	USING GENETIC BUFFERING RELATIONSHIPS IDENTIFIED IN FISSION YEAST TO ELUCIDATE THE MOLECULAR PATHOLOGY OF TUBEROUS SCLEROSIS
ADA622188	TREATMENT OF NEUROPATHIC PAIN AFTER SCI WITH A CATALYTIC OXIDOREDUCTANT
ADA622189	QUANTITATIVE, NONINVASIVE IMAGING OF DNA DAMAGE IN VIVO OF PROSTATE CANCER THERAPY BY TRANSURETHRAL PHOTOACOUSTIC (TUPA) IMAGING
ADA622190	EVALUATION OF THE ROLE OF INVADOPODIA IN LUNG CANCER CELL GROWTH AND INVASION
ADA622191	CHANCE FAVORS ONLY THE PREPARED MIND: THE PROPER ROLE FOR U.S. DEPARTMENT OF DEFENSE SCIENCE AND ENGINEERING WORKFORCE
ADA622192	PEDIATRIC GLIOBLASTOMA THERAPIES BASED ON PATIENT-DERIVED STEM CELL RESOURCES
ADA622193	EFFECTS OF EARLY ACUTE CARE ON AUTONOMIC OUTCOMES IN SCI: BEDSIDE TO BENCH AND BACK
ADA622194	LUMBAR SPINE MUSCULOSKELETAL PHYSIOLOGY AND BIOMECHANICS DURING SIMULATED MILITARY OPERATIONS
ADA622195	TREATMENT OF VESTIBULAR DYSFUNCTION USING A PORTABLE SIMULATOR
ADA622196	STUDY OF DISCUSSION RECORD ANALYSIS USING TEMPORAL DATA CRYSTALLIZATION AND ITS APPLICATION TO TV SCENE ANALYSIS
ADA622197	CONTROL STRATEGIES FOR GUIDED COLLECTIVE MOTION
ADA622198	REPORT ON NEW METHODS FOR REPRESENTING AND INTERACTING WITH QUALITATIVE GEOGRAPHIC INFORMATION, STAGE 2: TASK GROUP 3: SOCIAL- FOCUSED USE CASE
ADA622199	GENERIC METHODOLOGY FOR VERIFICATION AND VALIDATION (GM-VV) TO SUPPORT ACCEPTANCE OF MODELS, SIMULATIONS AND DATA (METHODOLOGIE GENERALE DE VERIFICATION ET DE VALIDATION (GM-VV) VISANT A SOUTENIR L ACCEPTATION DES MODELES, SIMULATIONS ET DONNEES)
ADA622200	ELECTRON AND HOLE BEHAVIOR IN POWDERED TIO2 - PHOTOLUMINESCENCE AND INFRARED STUDIES

DoD Tech Reports | Order Form | Catalog | Part 1486 of 1597 | Page 4 of 24

ADA622201	ACOUSTICALLY TAILORED COMPOSITE ROTORCRAFT FUSELAGE PANELS
ADA622202	TARGETING PRMT5 AS A NOVEL RADIOSENSITIZATION APPROACH FOR PRIMARY AND RECURRENT PROSTATE CANCER TREATMENT
ADA622203	IDENTIFYING EPIGENETIC MODULATORS OF RESISTANCE TO ERK SIGNALING INHIBITORS
ADA622204	METHICILLIN-RESISTANT STAPHYLOCOCCUS AUREUS (MRSA) INFECTIONS IN THE DEPARTMENT OF DEFENSE (DOD): ANNUAL SUMMARY REPORT 2014
ADA622209	EXACT SOLUTION OF THE MARKOV PROPAGATOR FOR THE VOTER MODEL ON THE COMPLETE GRAPH
ADA622211	HIGH SPEED BLOOD AND TRANSFUSION EQUIPMENT
ADA622212	BRAGG REFLECTOR-INDUCED INCREASED NONRADIATIVE LIFETIME IN GALLIUM ARSENIDE (GAAS)/ALUMINUM GALLIUM ARSENIDE (ALGAAS) DOUBLE HETEROSTRUCTURES
ADA622213	CHARACTERIZATION OF EXTREMELY LIGHTWEIGHT INTRUSION DETECTION (ELIDE) POWER UTILIZATION BY VARYING N-GRAM AND HASH LENGTH
ADA622214	NOVEL IN VITRO MODIFICATION OF BONE FOR AN ALLOGRAFT WITH IMPROVED TOUGHNESS OSTEOCONDUCTIVITY
ADA622218	ARTISS SYMPOSIUM 2014: PSYCHIATRY AND PAIN MANAGEMENT
ADA622219	MODELING SPATIAL MAPS INSPIRED BY THE HIPPOCAMPAL SYSTEM
ADA622220	DEFENSE HORIZONS. NUMBER 77, OCTOBER 2014
ADA622221	PIECEWISE ARITHMETIC EXPRESSIONS OF NUMERIC FUNCTIONS AND THEIR APPLICATION TO DESIGN OF NUMERIC FUNCTION GENERATORS
ADA622223	COMMENTS ON HOW DOES THE BOUNDARY LAYER CONTRIBUTE TO EYEWALL REPLACEMENT CYCLES IN AXISYMMETRIC TROPICAL CYCLONES?
ADA622224	WHY DO MODEL TROPICAL CYCLONES INTENSIFY MORE RAPIDLY AT LOW LATITUDES?
ADA622225	TOWARD CLARITY ON UNDERSTANDING TROPICAL CYCLONE INTENSIFICATION
ADA622226	NON-INVASIVE CELL-BASED THERAPY FOR TRAUMATIC OPTIC NEUROPATHY
ADA622227	SOLVING INVERSE PROBLEMS FOR MECHANISTIC SYSTEMS BIOLOGY MODELS WITH UNKNOWN INPUTS
ADA622230	TOWARD MULTIMODAL HUMAN-ROBOT COOPERATION AND COLLABORATION
ADA622231	LOW COST, HIGH RETURNS: GETTING MORE FROM INTERNATIONAL PARTNERSHIPS
ADA622232	MEASUREMENT OF THE SEA SPRAY DROPLET SIZE DISTRIBUTIONS AT HIGH WINDS
ADA622233	IS MILITARY SCIENCE SCIENTIFIC?
ADA622234	DETERMINING HOSTILE INTENT IN CYBERSPACE

DoD Tech Reports | Order Form | Catalog | Part 1486 of 1597 | Page 5 of 24

ADA622235 FORENSIC EXPLOITATION ADA622236 CHARACTERIZING AND IMPLEMENTING EFFICIENT PRIMITIVES FOR PRIVA PRESERVING COMPUTATION ADA622237 OPPORTUNITIES IN UNDERSTANDING CHINA'S APPROACH TO THE SENKAKU/DIAOYU ISLANDS ADA622238 A BEHAVIORAL TREATMENT FOR TRAUMATIC BRAIN INJURY-ASSOCIATED VISUAL DYSFUNCTION BASED ON ADULT CORTICAL PLASTICITY ADA622239 CHALLENGES IN COALITION UNCONVENTIONAL WARFARE: THE ALLIED CAMPAIGN IN YUGOSLAVIA, 1941-1945 ADA622240 EVALUATING THE EFFICACY OF ERG-TARGETED THERAPY IN VIVO FOR PROSTATE TUMORS ADA622241 CASE HISTORIES OF CORPS BREAKWATER AND JETTY STRUCTURES; REPOR SOUTH ATLANTIC DIVISION ADA622242 DEALING WITH CORRUPTION: HARD LESSONS LEARNED IN AFGHANISTAN STABILITY OF DOLOS AND TRIBAR OVERLAYS FOR REHABILITATION OF ADA622243 STABILITY OF DOLOS OVERLAYS FOR REHABILITATION OF DOLOS-ARMOR ADA622244 STABILITY OF DOLOS OVERLAYS FOR REHABILITATION OF DOLOS-ARMOR RUBBLE-MOUND BREAKWATER AND JETTY TRUNKS SUBJECTED TO BREAKING WAVES ADA622245 STABILITY OF DOLOS OVERLAYS FOR REHABILITATION OF TRIBAR-ARMOR RUBBLE-MOUND BREAKWATER AND JETTY TRUNKS SUBJECTED TO BREAKING WAVES ADA622246 THE CONDITION OF CORPS OF ENGINEERS CIVIL WORKS CONCRETE STRUCTURES ADA622246 THE CONDITION OF CORPS OF ENGINEERS CIVIL WORKS CONCRETE STRUCTURES ADA622246 IMPLEMENTING JOINT OPERATIONAL ACCESS: FROM CONCEPT TO JOINT FORCE DEVELOPMENT ADA622246		
ADA622236PRESERVING COMPUTATIONADA622237OPPORTUNITIES IN UNDERSTANDING CHINA'S APPROACH TO THE SENKAKU/DIAOYU ISLANDSADA622238A BEHAVIORAL TREATMENT FOR TRAUMATIC BRAIN INJURY-ASSOCIATED VISUAL DYSFUNCTION BASED ON ADULT CORTICAL PLASTICITYADA622239CHALLENGES IN COALITION UNCONVENTIONAL WARFARE: THE ALLIED CAMPAIGN IN YUGOSLAVIA, 1941-1945ADA622240EVALUATING THE EFFICACY OF ERG-TARGETED THERAPY IN VIVO FOR PROSTATE TUMORSADA622241CASE HISTORIES OF CORPS BREAKWATER AND JETTY STRUCTURES; REPOF SOUTH ATLANTIC DIVISIONADA622242DEALING WITH CORRUPTION: HARD LESSONS LEARNED IN AFGHANISTAN ADA622243ADA622243STABILITY OF DOLOS AND TRIBAR OVERLAYS FOR REHABILITATION OF STONE-ARMORED RUBBLE-MOUND BREAKWATER AND JETTY TRUNKS SUBJECTED TO BREAKING WAVESADA622244STABILITY OF DOLOS OVERLAYS FOR REHABILITATION OF DOLOS-ARMOR RUBBLE-MOUND BREAKWATER AND JETTY TRUNKS SUBJECTED TO BREAKING WAVESADA622245STABILITY OF DOLOS OVERLAYS FOR REHABILITATION OF TRIBAR-ARMOP RUBBLE-MOUND BREAKWATER AND JETTY TRUNKS SUBJECTED TO BREAKING WAVESADA622246THE CONDITION OF CORPS OF ENGINEERS CIVIL WORKS CONCRETE STRUCTURESADA622247IMPLEMENTING JOINT OPERATIONAL ACCESS: FROM CONCEPT TO JOINT FORCE DEVELOPMENTADA622248OPERATIONAL MODELS OF INFRASTRUCTURE RESILIENCEADA622249THE LIMITS OF CYBERSPACE DETERRENCEADA622249THE LIMITS OF CYBERSPACE DETERRENCEADA622240EXPERIENCES OF LIVING WITH PAIN AFTER A SPINAL CORD INJURYCLIMATE CHANGE IMPACTS ON WATER AND ENERGY FOR ARMY	(6)))(5)	UNDERSTANDING THE ENEMY: THE ENDURING VALUE OF TECHNICAL AND FORENSIC EXPLOITATION
ADA622237SENKAKU/DIAOYU ISLANDSADA622238A BEHAVIORAL TREATMENT FOR TRAUMATIC BRAIN INJURY-ASSOCIATED VISUAL DYSFUNCTION BASED ON ADULT CORTICAL PLASTICITYADA622239CHALLENGES IN COALITION UNCONVENTIONAL WARFARE: THE ALLIED CAMPAIGN IN YUGOSLAVIA, 1941-1945ADA622240EVALUATING THE EFFICACY OF ERG-TARGETED THERAPY IN VIVO FOR PROSTATE TUMORSADA622241CASE HISTORIES OF CORPS BREAKWATER AND JETTY STRUCTURES; REPOF SOUTH ATLANTIC DIVISIONADA622242DEALING WITH CORRUPTION: HARD LESSONS LEARNED IN AFGHANISTANADA622243STABILITY OF DOLOS AND TRIBAR OVERLAYS FOR REHABILITATION OF ADA622244ADA622244STABILITY OF DOLOS OVERLAYS FOR REHABILITATION OF DOLOS-ARMOR RUBBLE-MOUND BREAKWATER AND JETTY TRUNKS 	677736	CHARACTERIZING AND IMPLEMENTING EFFICIENT PRIMITIVES FOR PRIVACY- PRESERVING COMPUTATION
 ADA622238 VISUAL DYSFUNCTION BASED ON ADULT CORTICAL PLASTICITY ADA622239 CHALLENGES IN COALITION UNCONVENTIONAL WARFARE: THE ALLIED CAMPAIGN IN YUGOSLAVIA, 1941-1945 ADA622240 EVALUATING THE EFFICACY OF ERG-TARGETED THERAPY IN VIVO FOR PROSTATE TUMORS ADA622241 CASE HISTORIES OF CORPS BREAKWATER AND JETTY STRUCTURES; REPOF SOUTH ATLANTIC DIVISION ADA622242 DEALING WITH CORRUPTION: HARD LESSONS LEARNED IN AFGHANISTAN ADA622243 STABILITY OF DOLOS AND TRIBAR OVERLAYS FOR REHABILITATION OF ADA622244 STABILITY OF DOLOS OVERLAYS FOR REHABILITATION OF DOLOS-ARMOR ADA622244 STABILITY OF DOLOS OVERLAYS FOR REHABILITATION OF DOLOS-ARMOR RUBBLE-MOUND BREAKWATER AND JETTY TRUNKS SUBJECTED TO BREAKING WAVES STABILITY OF DOLOS OVERLAYS FOR REHABILITATION OF TRIBAR-ARMOI RUBBLE-MOUND BREAKWATER AND JETTY TRUNKS SUBJECTED TO BREAKING WAVES ADA622245 STABILITY OF DOLOS OVERLAYS FOR REHABILITATION OF TRIBAR-ARMOI RUBBLE-MOUND BREAKWATER AND JETTY TRUNKS SUBJECTED TO BREAKING WAVES ADA622246 ADA622247 MPLEMENTING JOINT OPERATIONAL ACCESS: FROM CONCEPT TO JOINT FORCE DEVELOPMENT ADA622248 OPERATIONAL MODELS OF INFRASTRUCTURE RESILIENCE ADA622249 THE LIMITS OF CYBERSPACE DETERRENCE ADA622240 ADA622240 CLIMATE CHANCE IMPACTS ON WATER AND ENERGY FOR ARMY 	(6)))(())	
ADA622239CAMPAIGN IN YUGOSLAVIA, 1941-1945ADA622240EVALUATING THE EFFICACY OF ERG-TARGETED THERAPY IN VIVO FOR PROSTATE TUMORSADA622241CASE HISTORIES OF CORPS BREAKWATER AND JETTY STRUCTURES; REPOF SOUTH ATLANTIC DIVISIONADA622242DEALING WITH CORRUPTION: HARD LESSONS LEARNED IN AFGHANISTANADA622243STABILITY OF DOLOS AND TRIBAR OVERLAYS FOR REHABILITATION OF STONE-ARMORED RUBBLE-MOUND BREAKWATER AND JETTY TRUNKS 	A 67773X I	
ADA622240PROSTATE TUMORSADA622241CASE HISTORIES OF CORPS BREAKWATER AND JETTY STRUCTURES; REPOR SOUTH ATLANTIC DIVISIONADA622242DEALING WITH CORRUPTION: HARD LESSONS LEARNED IN AFGHANISTANADA622243STABILITY OF DOLOS AND TRIBAR OVERLAYS FOR REHABILITATION OF STONE-ARMORED RUBBLE-MOUND BREAKWATER AND JETTY TRUNKS SUBJECTED TO BREAKING WAVESADA622244STABILITY OF DOLOS OVERLAYS FOR REHABILITATION OF DOLOS-ARMOR RUBBLE-MOUND BREAKWATER AND JETTY TRUNKS SUBJECTED TO BREAKING WAVESADA622245STABILITY OF DOLOS OVERLAYS FOR REHABILITATION OF TRIBAR-ARMOF RUBBLE-MOUND BREAKWATER AND JETTY TRUNKS SUBJECTED TO BREAKING WAVESADA622245THE CONDITION OF CORPS OF ENGINEERS CIVIL WORKS CONCRETE STRUCTURESADA622247IMPLEMENTING JOINT OPERATIONAL ACCESS: FROM CONCEPT TO JOINT FORCE DEVELOPMENTADA622248OPERATIONAL MODELS OF INFRASTRUCTURE RESILIENCEADA622249THE LIMITS OF CYBERSPACE DETERRENCEADA622240EXPERIENCES OF LIVING WITH PAIN AFTER A SPINAL CORD INJURYCLIMATE CHANGE IMPACTS ON WATER AND ENERGY FOR ARMY	(6)))40	
ADA622241SOUTH ATLANTIC DIVISIONADA622242DEALING WITH CORRUPTION: HARD LESSONS LEARNED IN AFGHANISTANADA622243STABILITY OF DOLOS AND TRIBAR OVERLAYS FOR REHABILITATION OF STONE-ARMORED RUBBLE-MOUND BREAKWATER AND JETTY TRUNKS SUBJECTED TO BREAKING WAVESADA622244STABILITY OF DOLOS OVERLAYS FOR REHABILITATION OF DOLOS-ARMOR RUBBLE-MOUND BREAKWATER AND JETTY TRUNKS SUBJECTED TO BREAKING WAVESADA622245STABILITY OF DOLOS OVERLAYS FOR REHABILITATION OF TRIBAR-ARMOF RUBBLE-MOUND BREAKWATER AND JETTY TRUNKS SUBJECTED TO BREAKING WAVESADA622246STABILITY OF DOLOS OVERLAYS FOR REHABILITATION OF TRIBAR-ARMOF RUBBLE-MOUND BREAKWATER AND JETTY TRUNKS SUBJECTED TO BREAKING WAVESADA622247IMPLEMENTION OF CORPS OF ENGINEERS CIVIL WORKS CONCRETE STRUCTURESADA622247IMPLEMENTING JOINT OPERATIONAL ACCESS: FROM CONCEPT TO JOINT FORCE DEVELOPMENTADA622248OPERATIONAL MODELS OF INFRASTRUCTURE RESILIENCEADA622249THE LIMITS OF CYBERSPACE DETERRENCEADA622250EXPERIENCES OF LIVING WITH PAIN AFTER A SPINAL CORD INJURYCLIMATE CHANGE IMPACTS ON WATER AND ENERGY FOR ARMY	(6)))/(0)	
ADA622243STABILITY OF DOLOS AND TRIBAR OVERLAYS FOR REHABILITATION OF STONE-ARMORED RUBBLE-MOUND BREAKWATER AND JETTY TRUNKS SUBJECTED TO BREAKING WAVESADA622244STABILITY OF DOLOS OVERLAYS FOR REHABILITATION OF DOLOS-ARMOR RUBBLE-MOUND BREAKWATER AND JETTY TRUNKS SUBJECTED TO BREAKING WAVESADA622245STABILITY OF DOLOS OVERLAYS FOR REHABILITATION OF TRIBAR-ARMOP RUBBLE-MOUND BREAKWATER AND JETTY TRUNKS SUBJECTED TO BREAKING WAVESADA622246THE CONDITION OF CORPS OF ENGINEERS CIVIL WORKS CONCRETE STRUCTURESADA622247IMPLEMENTING JOINT OPERATIONAL ACCESS: FROM CONCEPT TO JOINT FORCE DEVELOPMENTADA622248OPERATIONAL MODELS OF INFRASTRUCTURE RESILIENCEADA622249THE LIMITS OF CYBERSPACE DETERRENCEADA622240EXPERIENCES OF LIVING WITH PAIN AFTER A SPINAL CORD INJURYCLIMATE CHANGE IMPACTS ON WATER AND ENERGY FOR ARMY	677741	CASE HISTORIES OF CORPS BREAKWATER AND JETTY STRUCTURES; REPORT 2: SOUTH ATLANTIC DIVISION
ADA622243STONE-ARMORED RUBBLE-MOUND BREAKWATER AND JETTY TRUNKS SUBJECTED TO BREAKING WAVESADA622244STABILITY OF DOLOS OVERLAYS FOR REHABILITATION OF DOLOS-ARMOR RUBBLE-MOUND BREAKWATER AND JETTY TRUNKS SUBJECTED TO BREAKING WAVESADA622245STABILITY OF DOLOS OVERLAYS FOR REHABILITATION OF TRIBAR-ARMOF RUBBLE-MOUND BREAKWATER AND JETTY TRUNKS SUBJECTED TO BREAKING WAVESADA622246THE CONDITION OF CORPS OF ENGINEERS CIVIL WORKS CONCRETE STRUCTURESADA622247IMPLEMENTING JOINT OPERATIONAL ACCESS: FROM CONCEPT TO JOINT FORCE DEVELOPMENTADA622248OPERATIONAL MODELS OF INFRASTRUCTURE RESILIENCEADA622249THE LIMITS OF CYBERSPACE DETERRENCEADA622250EXPERIENCES OF LIVING WITH PAIN AFTER A SPINAL CORD INJURYCLIMATE CHANGE IMPACTS ON WATER AND ENERGY FOR ARMY	.622242 Г	DEALING WITH CORRUPTION: HARD LESSONS LEARNED IN AFGHANISTAN
ADA622244RUBBLE-MOUND BREAKWATER AND JETTY TRUNKS SUBJECTED TO BREAKING WAVESADA622245STABILITY OF DOLOS OVERLAYS FOR REHABILITATION OF TRIBAR-ARMOF RUBBLE-MOUND BREAKWATER AND JETTY TRUNKS SUBJECTED TO BREAKING WAVESADA622246THE CONDITION OF CORPS OF ENGINEERS CIVIL WORKS CONCRETE STRUCTURESADA622247IMPLEMENTING JOINT OPERATIONAL ACCESS: FROM CONCEPT TO JOINT FORCE DEVELOPMENTADA622248OPERATIONAL MODELS OF INFRASTRUCTURE RESILIENCEADA622249THE LIMITS OF CYBERSPACE DETERRENCEADA622250EXPERIENCES OF LIVING WITH PAIN AFTER A SPINAL CORD INJURYCLIMATE CHANGE IMPACTS ON WATER AND ENERGY FOR ARMY	A622243 S	STONE-ARMORED RUBBLE-MOUND BREAKWATER AND JETTY TRUNKS
ADA622245RUBBLE-MOUND BREAKWATER AND JETTY TRUNKS SUBJECTED TO BREAKING WAVESADA622246THE CONDITION OF CORPS OF ENGINEERS CIVIL WORKS CONCRETE STRUCTURESADA622247IMPLEMENTING JOINT OPERATIONAL ACCESS: FROM CONCEPT TO JOINT FORCE DEVELOPMENTADA622248OPERATIONAL MODELS OF INFRASTRUCTURE RESILIENCEADA622249THE LIMITS OF CYBERSPACE DETERRENCEADA622250EXPERIENCES OF LIVING WITH PAIN AFTER A SPINAL CORD INJURYCLIMATE CHANGE IMPACTS ON WATER AND ENERGY FOR ARMY	A622244 R	
ADA622246STRUCTURESADA622247IMPLEMENTING JOINT OPERATIONAL ACCESS: FROM CONCEPT TO JOINT FORCE DEVELOPMENTADA622248OPERATIONAL MODELS OF INFRASTRUCTURE RESILIENCEADA622249THE LIMITS OF CYBERSPACE DETERRENCEADA622250EXPERIENCES OF LIVING WITH PAIN AFTER A SPINAL CORD INJURYCLIMATE CHANGE IMPACTS ON WATER AND ENERGY FOR ARMY	A622245 R	
ADA622247FORCE DEVELOPMENTADA622248OPERATIONAL MODELS OF INFRASTRUCTURE RESILIENCEADA622249THE LIMITS OF CYBERSPACE DETERRENCEADA622250EXPERIENCES OF LIVING WITH PAIN AFTER A SPINAL CORD INJURYCLIMATE CHANGE IMPACTS ON WATER AND ENERGY FOR ARMY	A6///46	
ADA622249 THE LIMITS OF CYBERSPACE DETERRENCE ADA622250 EXPERIENCES OF LIVING WITH PAIN AFTER A SPINAL CORD INJURY CLIMATE CHANGE IMPACTS ON WATER AND ENERGY FOR ARMY	(6)))(4)	
ADA622250 EXPERIENCES OF LIVING WITH PAIN AFTER A SPINAL CORD INJURY	622248 0	OPERATIONAL MODELS OF INFRASTRUCTURE RESILIENCE
CLIMATE CHANGE IMPACTS ON WATER AND ENERGY FOR ARMY	x622249 T	THE LIMITS OF CYBERSPACE DETERRENCE
CLIMATE CHANGE IMPACTS ON WATER AND ENERGY FOR ARMY	A622250 E	EXPERIENCES OF LIVING WITH PAIN AFTER A SPINAL CORD INJURY
ADA622251 INSTALLATIONS	(6)))	CLIMATE CHANGE IMPACTS ON WATER AND ENERGY FOR ARMY INSTALLATIONS
ADA622252 ACHIEVING ACCOUNTABILITY IN CYBERSPACE: REVOLUTION OR EVOLUTION?	(6)))(5)	
ADA622253 USE OF GDNF-RELEASING NANOFIBER NERVE GUIDE CONDUITS FOR THE REPAIR OF CONUS MEDULLARIS/CAUDA EQUINA INJURY IN THE NON-HUM PRIMATE	A622253 R	REPAIR OF CONUS MEDULLARIS/CAUDA EQUINA INJURY IN THE NON-HUMAN
ADA622254 LOW-FREQUENCY VARIABILITY OF THE YELLOW SEA COLD WATER MASS IDENTIFIED FROM THE CHINA COASTAL WATERS AND ADJACENT SEAS REANALYSIS	A622254 I	IDENTIFIED FROM THE CHINA COASTAL WATERS AND ADJACENT SEAS

DoD Tech Reports | Order Form | Catalog | Part 1486 of 1597 | Page 6 of 24

ADA622255	PREPOSITIONED STOCKS: MARINE CORPS NEEDS TO IMPROVE COST ESTIMATE RELIABILITY AND OVERSIGHT OF INVENTORY SYSTEMS FOR EQUIPMENT IN NORWAY
ADA622256	GAS CONTROL AND THERMAL MODELING METHODS FOR PRESSED PELLET AND FAST RISE THIN-FILM THERMAL BATTERIES
ADA622257	INFLUX: A TOOL AND FRAMEWORK FOR REASONING UNDER UNCERTAINTY
ADA622258	PREPARATION FOR THE IMPLANTATION OF AN INTRACORTICAL VISUAL PROSTHESIS IN A HUMAN
ADA622259	CAUSAL VIDEO OBJECT SEGMENTATION FROM PERSISTENCE OF OCCLUSIONS
ADA622261	DIODE-PUMPED THULIUM (TM)/HOLMIUM (HO) COMPOSITE FIBER 2.1- MICROMETERS LASER
ADA622263	CFD RANS SIMULATIONS ON A GENERIC CONVENTIONAL SCALE MODEL SUBMARINE: COMPARISON BETWEEN FLUENT AND OPENFOAM
ADA622264	CYBER DEFENSE: AN INTERNATIONAL VIEW
ADA622267	TOWARD THE REALIZATION OF A COMPACT CHEMICAL SENSOR PLATFORM USING QUANTUM CASCADE LASERS
ADA622268	FIRE SCIENCE STRATEGY: RESOURCE CONSERVATION AND CLIMATE CHANGE
ADA622269	REACTIONS OF CW AGENTS HD AND GD WITH THE POLYMER FABRICS PVAM AND CHEMCAT 41
ADA622270	PROPAGATION OF BAYESIAN BELIEF FOR NEAR-REAL TIME STATISTICAL ASSESSMENT OF GEOSYNCHRONOUS SATELLITE STATUS BASED ON NON- RESOLVED PHOTOMETRY DATA
ADA622271	NON-INDIGENOUS MARINE SPECIES (NIMS) IN BIOFOULING ON RAN VESSELS: THREAT ANALYSIS
ADA622272	MEASURES OF RESIDUAL RISK WITH CONNECTIONS TO REGRESSION, RISK TRACKING, SURROGATE MODELS, AND AMBIGUITY
ADA622273	UNDERSTANDING OPTIMAL DECISION-MAKING IN WARGAMING III
ADA622274	ABNORMALITIES IN HUMAN BRAIN CREATINE METABOLISM IN GULF WAR ILLNESS PROBED WITH MRS
ADA622275	LONG-TERM SIMULTANEOUS LOCALIZATION AND MAPPING IN DYNAMIC ENVIRONMENTS
ADA622276	TREATMENT-BASED CLASSIFICATION VERSUS USUAL CARE FOR MANAGEMENT OF LOW BACK PAIN
ADA622279	THE USCENTCOM TRAIN: THE DEPLOYMENT AND DISTRIBUTION OPERATIONS CENTER TURNS 10
ADA622280	THE AFGHANISTAN NATIONAL RAILWAY: A PLAN OF OPPORTUNITY
ADA622281	IN SITU MEASUREMENTS OF AN ENERGETIC WAVE EVENT IN THE ARCTIC MARGINAL ICE ZONE
ADA622282	LAGRANGIAN PREDICTABILITY IN THE DWH REGION FROM HF RADAR

DoD Tech Reports | Order Form | Catalog | Part 1486 of 1597 | Page 7 of 24

	OBSERVATIONS AND MODEL OUTPUT
ADA622283	TRUE AND STEADY, INSPECTION READY
ADA622285	US ARMY RESEARCH LABORATORY POWER-LINE UAV MODELING AND SIMULATION (ARL-PLUMS VER 2.X) SOFTWARE TOOL: USER MANUAL AND TECHNICAL REPORT
ADA622286	TREATMENT OF PAIN AND AUTONOMIC DYSREFLEXIA IN SPINAL CORD INJURY WITH DEEP BRAIN STIMULATION
ADA622287	ULTRAVIOLET COMMUNICATION FOR MEDICAL APPLICATIONS
ADA622288	ULTRAVIOLET COMMUNICATION FOR MEDICAL APPLICATIONS
ADA622289	UPDATE ON GPS MODERNIZATION EFFORTS
ADA622290	ULTRAVIOLET COMMUNICATION FOR MEDICAL APPLICATIONS
ADA622291	TEST RECORD OF FLIGHT TESTS USING ALCOHOL-TO-JET/JP-8 BLENDED FUEL
ADA622292	TARGETING N-RAS AS A THERAPEUTIC APPROACH FOR MELANOMA
ADA622293	PSYCHOPHYSIOLOGY OF DELAYED EXTINCTION AND RECONSOLIDATION IN HUMANS
ADA622294	INVARIANCE OF CONJUNCTIONS OF POLYNOMIAL EQUALITIES FOR ALGEBRAIC DIFFERENTIAL EQUATIONS
ADA622295	STRATEGIC DETERRENCE FOR THE FUTURE
ADA622296	NI-DISCOVERHISTORY: META-NARRATIVE FOR EXPLANATION BOUNDING
ADA622297	QUANTITATIVE TECHNOLOGY ASSESSMENT (QTA). DELIVERY ORDER 0007: VEHICLE DESIGN TECHNOLOGY DEVELOPMENTS FOR UNINHABITED AERIAL SYSTEMS (UAS)
ADA622298	GLOBAL ENERGY-SAVING MAP OF STRONG OCEAN CURRENTS
ADA622299	EXPERIMENTAL SETUP FOR THE INVESTIGATION OF SUPERCONDUCTING PERSISTENT CURRENT
ADA622300	NUMERICAL COMPUTATION OF THE RADAR CROSS SECTION OF ROCKETS AND ARTILLERY ROUNDS
ADA622301	OPTIMIZATION OF A CIRCULARLY POLARIZED PATCH ANTENNA FOR TWO FREQUENCY BANDS
ADA622302	AN ANALYSIS OF THE FAR-FIELD RADIATION PATTERN OF THE ULTRAVIOLET LIGHT-EMITTING DIODE (LED) ENGIN LZ4-00UA00 DIODE WITH AND WITHOUT BEAM SHAPING OPTICS
ADA622303	SCATTERING FROM THE FINITE-LENGTH, DIELECTRIC CIRCULAR CYLINDER. PART 2 - ON THE VALIDITY OF AN ANALYTICAL SOLUTION FOR CHARACTERIZING BACKSCATTERING FROM TREE TRUNKS AT P-BAND
ADA622305	THE AIR FORCE RESEARCH LABORATORY'S IN-SPACE PROPULSION PROGRAM
ADA622306	PEROXIREDOXINS: A MODEL FOR A SELF-ASSEMBLING NANOSCALE SYSTEM
ADA622307	RAMAN DETECTION OF IMPROVISED EXPLOSIVE DEVICE (IED) MATERIAL FABRICATED USING DROP-ON-DEMAND INKJET TECHNOLOGY ON SEVERAL

DoD Tech Reports | Order Form | Catalog | Part 1486 of 1597 | Page 8 of 24

	REAL WORLD SURFACES
ADA622308	THE THEORY AND APPLICATION OF PRIVACY-PRESERVING COMPUTATION
ADA622309	COMPUTATIONAL ELECTROMAGNETIC STUDIES FOR LOW-FREQUENCY COMPENSATION OF THE REFLECTOR IMPULSE-RADIATING ANTENNA
ADA622310	DIFFUSION FILTERS FOR VARIATIONAL DATA ASSIMILATION OF SEA SURFACE TEMPERATURE IN AN INTERMEDIATE CLIMATE MODEL
ADA622311	INTELLIGENT MOBILITY MODELING AND SIMULATION
ADA622312	OPERATIONALIZING AIR-SEA BATTLE IN THE PACIFIC
ADA622313	PROMOTING SOUND ETHICAL DECISIONS IN THE AIR FORCE: CGO SOLUTIONS TO AIR FORCE MORAL AND ETHICAL LAPSES
ADA622314	LEADING MILLENNIALS: AN APPROACH THAT WORKS
ADA622315	DETERRENCE WITH CHINA: AVOIDING NUCLEAR MISCALCULATION
ADA622316	PACIFIC AIR FORCES POWER PROJECTION: SUSTAINING PEACE, PROSPERITY, AND FREEDOM
ADA622317	ENTROPY CHANGE FOR THE IRREVERSIBLE HEAT TRANSFER BETWEEN TWO FINITE OBJECTS
ADA622318	LIONS IN THE LITTORAL - LEADERSHIP ON RISK'S EDGE
ADA622319	ENVIRONMENTAL DATA COLLECTION USING AUTONOMOUS WAVE GLIDERS (BRIEFING CHARTS)
ADA622320	MAGNETIC RESONANCE CHARACTERIZATION OF AXONAL RESPONSE TO SPINAL CORD INJURY
ADA622322	INDIVIDUAL LEARNER AND TEAM MODELING FOR ADAPTIVE TRAINING AND EDUCATION IN SUPPORT OF THE US ARMY LEARNING MODEL: RESEARCH OUTLINE
ADA622323	TOWARD AN INTERNAL GRAVITY WAVE SPECTRUM IN GLOBAL OCEAN MODELS
ADA622324	DESIGNED PROTEINS AS OPTIMIZED OXYGEN CARRIERS FOR ARTIFICIAL BLOOD
ADA622325	METEOROLOGICAL SENSOR ARRAY (MSA)-PHASE I. VOLUME 3 (PRE-FIELD CAMPAIGN SENSOR CALIBRATION)
ADA622326	ENHANCEMENT OF RADIATION THERAPY IN PROSTATE CANCER BY DNA-PKCS INHIBITOR
ADA622327	INTEGRATING AFSIM AS AN INTERNAL PREDICTOR
ADA622328	MEDIATOR-DEPENDENT TRANSCRIPTIONAL ACTIVATION BY ESTROGEN RECEPTOR BOUND TO DISTAL ENHANCERS
ADA622329	MILITARY OPERATING ROOM OF THE FUTURE
ADA622330	IMPROVING NEC FIT
ADA622331	THE AUTOMATION OF THE TRANSONIC EXPERIMENTAL FACILITY (TEF) AND

DoD Tech Reports | Order Form | Catalog | Part 1486 of 1597 | Page 9 of 24

	THE AERODYNAMIC EXPERIMENTAL FACILITY (AEF)
ADA622333	FROM COOPERATION TO COMPETITION - THE FUTURE OF U.SRUSSIAN RELATIONS
ADA622335	A MOLECULARLY IMPRINTED POLYMER (MIP)-COATED MICROBEAM MEMS SENSOR FOR CHEMICAL DETECTION
ADA622336	MODULAR MISSILE TECHNOLOGIES (MMT): A MODULAR OPEN ARCHITECTURE APPROACH FOR GUIDED MISSILES
ADA622337	DESIGN AND CHARACTERIZATION OF A SECURE AUTOMATIC DEPENDENT SURVEILLANCE-BROADCAST PROTOTYPE
ADA622338	SPECKLE INTERFEROMETRY AT THE U.S. NAVAL OBSERVATORY. 20TH
ADA622339	POWER SOURCES FOCUS GROUP - EVALUATION OF PLASMA GASIFICATION FOR WASTE-TO-ENERGY CONVERSION
ADA622342	EMOTION REGULATION TRAINING FOR TREATING WARFIGHTERS WITH COMBAT-RELATED PTSD USING REAL-TIME FMRI AND EEG-ASSISTED NEUROFEEDBACK
ADA622343	MODELING FINITE DEFORMATIONS IN TRIGONAL CERAMIC CRYSTALS WITH LATTICE DEFECTS
ADA622346	EMPLOYING INTELLIGENCE, SURVEILLANCE, AND RECONNAISSANCE: ORGANIZING, TRAINING, AND EQUIPPING TO GET IT RIGHT
ADA622348	TESTING THE ADEQUACY OF A SEMI-MARKOV PROCESS
ADA622349	A FEASIBILITY STUDY ON THE APPLICATION OF THE SCRIPTGENE FRAMEWORK AS AN ANOMALY DETECTION SYSTEM IN INDUSTRIAL CONTROL SYSTEMS
ADA622350	ON THE IMPORTANCE OF DISPLACEMENT HISTORY IN SOFT-BODY CONTACT MODELS
ADA622352	CONSTRUCTION OF A CELL BASED SENSOR FOR THE DETECTION OF AUTOINDUCER-2 (REPRINT)
ADA622353	2013 MATERIALS RESEARCH SOCIETY FALL MEETING
ADA622355	REQUEST FOR SYMPOSIA SUPPORT: ADVANCES IN OLEFIN POLYMERIZATION CATALYSIS
ADA622358	DOD COMPREHENSIVE MILITARY UNMANNED AERIAL VEHICLE SMART DEVICE GROUND CONTROL STATION THREAT MODEL
ADA622360	FEASIBILITY OF ANODIC COATINGS ON AL2O3 FIBER-REINFORCED ALUMINUM METAL MATRIX COMPOSITES FOR WEAR AND CORROSION RESISTANCE
ADA622361	AHA HULIKO'A WORKSHOP SERIES
ADA622362	METRICS
ADA622363	EVALUATION OF CONTROL INPUTS ON THE SPIN RECOVERY OF THE 8KCAB SUPER DECATHLON
ADA622364	ATMOSPHERIC RENEWABLE-ENERGY RESEARCH. VOLUME 1 (BACKGROUND: TO BE OR NOT TO BE)

DoD Tech Reports | Order Form | Catalog | Part 1486 of 1597 | Page 10 of 24

ADA622365	THERMAL FLUID ANALYSIS OF THE COMBUSTOR TEST SETUP FOR A US ARMY RESEARCH LABORATORY (ARL) LIQUID-FUELED THERMOPHOTOVOLTAIC POWER SOURCE DEMONSTRATOR
ADA622367	AN OVERVIEW OF THE TECHNICAL BASIS OF HENRE 2.0 MODELS
ADA622368	CHARACTERIZATION OF POINT DEFECTS IN LITHIUM ALUMINATE (LIALO2) SINGLE CRYSTALS
ADA622369	MULTIDIMENSIONAL ANALYSIS OF NUCLEAR DETONATIONS
ADA622370	REPORT ON WORKSHOP ON TARGETING AND TRIGGERING FROM MOLECULES TO MATERIALS
ADA622371	ANALYSIS OF HYPERSONIC VEHICLE WAKES
ADA622373	COMBUSTION OF HAZARD DIVISION 1.3 M1 GUN PROPELLANT IN A REINFORCED CONCRETE STRUCTURE
ADA622374	ACQUISITION OF A SAXS FACILITY FOR THE STUDY OF NOVEL POLYMER NANOCOMPOSITE MEMBRANES
ADA622376	EVALUATING A NOVEL SLEEP-FOCUSED MIND-BODY REHABILITATIVE PROGRAM FOR VETERANS WITH MTBI AND OTHER POLYTRAUMA SYMPTOMS: AN RCT STUDY
ADA622377	GPS SPECTRUM MANAGEMENT (BRIEFING CHARTS)
ADA622379	A SIMPLE SYSTEM FOR THE EARLY DETECTION OF BREAST CANCER
ADA622380	COMPUTATIONAL SENSITIVITY ANALYSIS FOR THE AERODYNAMIC DESIGN OF SUPERSONIC AND HYPERSONIC AIR VEHICLES
ADA622381	DYNAMIC, DOGMATIC, & DIVERGENT: HOW UNITED STATES MARINE CORPS OFFICERS LEARN THE INNOVATIVE ART OF CONSTRUCTIVE RULE-BREAKING
ADA622382	FORMAL VERIFICATION OF QUASI-SYNCHRONOUS SYSTEMS
ADA622383	A NEW THERAPEUTIC STRATEGY FOR AUTOSOMAL DOMINANT POLYCYSTIC KIDNEY DISEASE: ACTIVATION OF AMP KINASE BY METFORMIN. ADDENDUM
ADA622384	DEVELOPMENT OF NANOMEDICINES FOR TREATMENT OF POSTTRAUMATIC OSTEOARTHRITIS
ADA622385	AN EXAMINATION OF A PUMPING ROTOR BLADE DESIGN FOR BROWNOUT MITIGATION
ADA622386	MAXIMIZING PTH ANABOLIC OSTEOPOROSIS THERAPY
ADA622387	THE SMALL ALTERNATIVELY SPLICED AMELOGENIN LRAP MODULATES EARLY STAGE AMELOBLAST DIFFERENTIATION
ADA622388	ROLE OF MESENCHYMAL-DERIVED STEM CELLS IN STIMULATING DORMANT TUMOR CELLS TO PROLIFERATE AND FORM CLINICAL METASTASES
ADA622389	MOLECULAR INNOVATIONS TOWARD THERANOSTICS OF AGGRESSIVE PROSTATE CANCER
ADA622390	CLOUD-BASED DISTRIBUTED CONTROL OF UNMANNED SYSTEMS
ADA622391	JOINT FORCE QUARTERLY. ISSUE 67, 4TH QUARTER, OCTOBER 2012

DoD Tech Reports | Order Form | Catalog | Part 1486 of 1597 | Page 11 of 24

ADA622392	SILICA MICROSPHERES ARE SUPERIOR TO POLYSTYRENE FOR MICROVESICLE ANALYSIS BY FLOW CYTOMETRY
ADA622393	MEASURING AND MANAGING ARMY SUPPLY CHAIN RISK: A QUANTITATIVE APPROACH BY ITEM NUMBER AND COMMERCIAL ENTITY CODE
ADA622394	WEARABLE NOTIFICATION VIA DISSEMINATION SERVICE IN A PERVASIVE COMPUTING ENVIRONMENT
ADA622395	EXPERIMENTS TOWARD THE APPLICATION OF MULTI-ROBOT SYSTEMS TO DISASTER-RELIEF SCENARIOS
ADA622396	SUPPLY CHAIN MODELING: DOWNSTREAM RISK ASSESSMENT METHODOLOGY (DRAM)
ADA622397	HAND GESTURE DATA COLLECTION PROCEDURE USING A MYO ARMBAND FOR MACHINE LEARNING
ADA622398	MONITOR NETWORK TRAFFIC WITH PACKET CAPTURE (PCAP) ON AN ANDROID DEVICE
ADA622399	STRATEGIC ECONOMIC DECISION-MAKING: USING BAYESIAN BELIEF NETWORKS TO MAKE COMPLEX DECISIONS
ADA622400	RISK ASSESSMENT FRAMEWORK: AN COMPREHENSIVE APPROACH TO RISK
ADA622401	STRATEGIC RISK ASSESSMENT USING THE INTEGRATED RISK ASSESSMENT AND MANAGEMENT MODEL (IRAMM)
ADA622402	CHEMICAL DIVERSITY AND BIOLOGICAL ACTIVITY OF THE VOLATILES OF FIVE ARTEMISIA SPECIES FROM FAR EAST RUSSIA
ADA622403	MOBILITY RESEARCH AT TARDEC (BRIEFING CHARTS)
ADA622404	DEVELOPMENT OF ADVANCED TECHNOLOGIES FOR COMPLETE GENOMIC AND PROTEOMIC CHARACTERIZATION OF QUANTIZED HUMAN TUMOR CELLS
ADA622405	MID-IR MICRORESONATOR-BASED OPTICAL FREQUENCY COMBS
ADA622406	INFLUENCE OF STRUCTURAL FLEXIBILITY ON THE DYNAMIC PRECISION OF A VEHICLE-MOUNTED EQUIPMENT SYSTEM
ADA622407	MASSACHUSETTS INSTITUTE OF TECHNOLOGY LINCOLN LABORATORY FACILITIES REPLACEMENT ON HANSCOM AIR FORCE BASE PHASE 1 FINAL ENVIRONMENTAL ASSESSMENT
ADA622408	GRAPHENE NANOPLATELET REINFORCED TANTALUM CARBIDE
ADA622409	MEDICAL DEVICE PLUG-AND-PLAY INTEROPERABILITY STANDARDS AND TECHNOLOGY LEADERSHIP
ADA622410	COMPARATIVE RESUSCITATION MEASURES FOR DRUG TOXICITIES UTILIZING LIPID EMULSIONS
ADA622411	HIGH-BANDWIDTH TACTICAL-NETWORK DATA ANALYSIS IN A HIGH- PERFORMANCE-COMPUTING (HPC) ENVIRONMENT: VOICE CALL ANALYSIS
ADA622412	GENOME ANNOTATION AND TRANSCRIPTOMICS OF OIL-PRODUCING ALGAE
ADA622413	EVALUATION OF A PROFESSIONAL PRACTICE MODEL IN THE AMBULATORY

DoD Tech Reports | Order Form | Catalog | Part 1486 of 1597 | Page 12 of 24

	CARE SETTING
ADA622414	THE EFFECT OF PLAIN-WEAVING ON THE MECHANICAL PROPERTIES OF WARP AND WEFT P-PHENYLENE TEREPHTHALAMIDE (PPTA) FIBERS/YARNS
ADA622415	COMPREHENSIVE SPACE-OBJECT CHARACTERIZATION USING SPECTRALLY COMPRESSIVE POLARIMETRIC SENSING
ADA622417	ANALYSIS OF STEEL-WITH-COMPOSITE MATERIAL SUBSTITUTION IN MILITARY VEHICLE HULL FLOORS SUBJECTED TO SHALLOW-BURIED LANDMINE-DETONATION LOADS
ADA622420	HIGHER-ORDER MOTION INPUTS FOR VISUAL FIGURE TRACKING: CONTROL ALGORITHMS AND NEURAL CIRCUITS
ADA622422	NO GREEN-ON-BLUE AGAINST THE REDS?: ORGANIZATIONAL STRATEGIES BEHIND INSIDER ATTACKS IN AFGHANISTAN
ADA622423	PLANETARY CONJUNCTION: ECONOMICS, POLITICS, AND PARTNERING IN SPACE
ADA622424	EVOLVING ARMY NEEDS FOR SPACE-BASED SUPPORT
ADA622426	AN APPROXIMATE DYNAMIC PROGRAMMING MODE FOR OPTIMAL MEDEVAC DISPATCHING
ADA622427	LEVEL-DEPENDENT NONLINEAR HEARING PROTECTOR MODEL IN THE AUDITORY HAZARD ASSESSMENT ALGORITHM FOR HUMANS
ADA622428	FINAL ENVIRONMENTAL ASSESSMENT FOR FIREWORKS DISPLAY AND CLEANUP FOR THE LUKE AIR FORCE BASE, ARIZONA, FOURTH OF JULY CELEBRATIONS
ADA622429	SPINAL COLUMN INJURIES AMONG AMERICANS IN THE GLOBAL WAR ON TERRORISM
ADA622430	MODELING TURBULENCE GENERATION IN THE ATMOSPHERIC SURFACE AND BOUNDARY LAYERS
ADA622431	CHARACTERIZING AND TARGETING BONE MARROW-DERIVED INFLAMMATORY CELLS IN DRIVING THE MALIGNANCY AND PROGRESSION OF CHILDHOOD ASTROCYTIC BRAIN TUMORS
ADA622433	DETERMINANTS OF THE PACE OF GLOBAL INNOVATION IN ENERGY TECHNOLOGIES
ADA622435	MULTIAGENT TASK COORDINATION USING A DISTRIBUTED OPTIMIZATION APPROACH
ADA622437	CHARACTERIZATION OF THE PRAESEPE STAR CLUSTER BY PHOTOMETRY AND PROPER MOTIONS WITH 2MASS, PPMXL, AND PAN-STARRS
ADA622445	ABU AL-LAYTH AL-LIBI
ADA622447	AUTOMATIC BEHAVIOR SENSING FOR A BOMB-DETECTING DOG
ADA622448	JAGMAN INVESTIGATIONS HANDBOOK
ADA622449	WHO DO YOU KNOW? DEVELOPING AND ANALYZING ENTREPRENEUR NETWORKS: AN ANALYSIS OF THE TECH ENTREPRENEURIAL ENVIRONMENT

DoD Tech Reports | Order Form | Catalog | Part 1486 of 1597 | Page 13 of 24

	OF SIX AFRICAN CITIES
ADA622450	WHO DO YOU KNOW? DEVELOPING AND ANALYZING ENTREPRENEUR NETWORKS: DATA COLLECTION IN THE TECH ENTREPRENEURIAL
ADA622451	ENVIRONMENT OF SIX AFRICAN CITIES MOKHTAR BELMOKHTAR: ONE-EYED FIREBRAND OF NORTH AFRICA AND THE
ADA622453	SAHEL KHATTAB (1969-2002)
ADA622458	TRANSITION WITHIN A HYPERVELOCITY BOUNDARY LAYER ON A 5-DEGREE HALF-ANGLE CONE IN AIR/CO2 MIXTURES
ADA622460	ADDRESSING THE HEALTH CONCERNS OF VA WOMEN WITH SEXUAL TRAUMA
ADA622461	BALLISTIC EVALUATION OF 6055 ALUMINUM
ADA622462	IMPROVING UNIVERSAL SUICIDE PREVENTION SCREENING IN PRIMARY CARE BY REDUCING FALSE NEGATIVES
ADA622463	EXPLORING SOCIAL MEANING IN ONLINE BILINGUAL TEXT THROUGH SOCIAL NETWORK ANALYSIS
ADA622465	SMARTPHONE APPLICATION ENABLING GLOBAL GRAPH EXPLOITATION AND PROACTIVE DISSEMINATION SERVICE (DSPRO) INTEGRATION (REVISED FISCAL YEAR 2015)
ADA622468	CIRCULANT MATRICES AND AFFINE EQUIVALENCE OF MONOMIAL ROTATION SYMMETRIC BOOLEAN FUNCTIONS
ADA622469	RANGE ENVIRONMENTAL ASSESSMENT OVERLAND AIR OPERATIONS, EGLIN AIR FORCE BASE, FLORIDA
ADA622470	SIZE DEPENDENT MECHANICAL BEHAVIOR OF FREE-STANDING GLASSY POLYMER THIN FILMS
ADA622471	THE AUGMENTED REALITY SANDTABLE (ARES)
ADA622473	FUSION OF ULTRASOUND TISSUE-TYPING IMAGES WITH MULTIPARAMETRIC MRI FOR IMAGE-GUIDED PROSTATE CANCER RADIATION THERAPY
ADA622474	FRANCISELLA DNAK INHIBITS TISSUE-NONSPECIFIC ALKALINE PHOSPHATASE
ADA622476	USE OF THE VIDEOPHONE TO COLLECT QUALITY OF LIFE DATA FROM BURN PATIENTS
ADA622477	DETERRENCE IN PROFESSIONAL MILITARY EDUCATION
ADA622478	MAGNETIC RESONANCE CHARACTERIZATION OF AXONAL RESPONSE TO SPINAL CORD INJURY
ADA622479	CONTINUOUS EXPLANATION GENERATION IN A MULTI-AGENT DOMAIN
ADA622481	TRACK 1.5/2 SECURITY DIALOGUES WITH CHINA: NUCLEAR LESSONS LEARNED
ADA622482	DEVELOPMENT OF AN OCULAR AND CRANIOFACIAL TRAUMA TREATMENT TRAINING SYSTEM
ADA622484	PILOT-IN-THE-LOOP CFD METHOD DEVELOPMENT

DoD Tech Reports | Order Form | Catalog | Part 1486 of 1597 | Page 14 of 24

ADA622485	NATIONAL BIOCONTAINMENT TRAINING CENTER
ADA622486	EVALUATION OF THE KING-DEVICK TEST TO ASSESS EYE MOVEMENTS AND THE PERFORMANCE OF RAPID NUMBER NAMING IN CONCUSSED AND NON- CONCUSSED SERVICE MEMBERS
ADA622487	THERMAL DIODES BASED ON NEAR-FIELD RADIATION
ADA622488	CRITICAL ANALYSES AND DEVELOPMENT OF TRAINING MECHANISMS: CHOLINERGIC CRISIS AND PEDIATRIC/NEONATAL INTUBATION
ADA622489	USING TWITTER FOR DEMOGRAPHIC AND SOCIAL SCIENCE RESEARCH: TOOLS FOR DATA COLLECTION
ADA622491	NOVEL FLAME-BASED SYNTHESIS OF NANOWIRES FOR MULTIFUNCTIONAL APPLICATION
ADA622492	RICKETTSIAL DISEASES AND ECTOPARASITES FROM MILITARY BASES IN JAPAN
ADA622493	ANALYSIS OF NEAR SURFACE CIRCULATION OF THE JAPAN EAST SEA
ADA622494	THE TSUSHIMA WARM CURRENT AND ITS VARIOUS BRANCHES
ADA622495	WORLD OCEAN CIRCULATION EXPERIMENT: SUPPORT FOR THE U.S. WOCE OFFICE
ADA622496	TACTICAL 3D MODEL GENERATION USING STRUCTURE-FROM-MOTION ON VIDEO FROM UNMANNED SYSTEMS
ADA622497	DESIGN AND EXPERIMENTAL VALIDATION OF A SIMPLE CONTROLLER FOR A MULTI-SEGMENT MAGNETIC CRAWLER ROBOT
ADA622498	DIAPYCNAL MIXING IN THE STRAIT OF HORMUZ
ADA622499	NAVAL SUPPLY SYSTEMS COMMAND SMALL BUSINESS PROGRAMS
ADA622500	DOPPLER SONAR OBSERVATIONS OF THE KUROSHIO IN ASIAEX 2000
ADA622501	MORPHODYNAMICS AND GEOLOGY OF THE SOUTHEASTERN VIRGINIA SHELF: FALSE CAPE SHOALS AREA (PHASE 2)
ADA622502	WAVE PROPAGATION, SURFACE-ROUGHNESS PARAMETERIZATION AND WIND GUSTINESS
ADA622503	OCEAN MIXING
ADA622504	DYNAMICS OF BOUNDARY CURRENTS AND MARGINAL SEAS
ADA622505	CHARACTERIZATION OF EXTREMELY LIGHTWEIGHT INTRUSION DETECTION (ELIDE) POWER UTILIZATION WITH VARYING THROUGHPUT AND PAYLOAD SIZES
ADA622506	ROOTING AN ANDROID DEVICE
ADA622507	COMPARISON OF JP-8 SPRAYS FROM A HYDRAULICALLY ACTUATED ELECTRONICALLY CONTROLLED UNIT INJECTOR AND A COMMON RAIL INJECTOR
ADA622508	GLOBAL OCEAN INTERNAL WAVE DATABASE

DoD Tech Reports | Order Form | Catalog | Part 1486 of 1597 | Page 15 of 24

ADA622509	PORTING EXTREMELY LIGHTWEIGHT INTRUSION DETECTION (ELIDE) TO ANDROID
ADA622512	PROTECTION OF MISSION-CRITICAL APPLICATIONS FROM UNTRUSTED EXECUTION ENVIRONMENT: RESOURCE EFFICIENT REPLICATION AND MIGRATION OF VIRTUAL MACHINES
ADA622513	A REBALANCE STRATEGY FOR PACIFIC AIR FORCES: FLIGHT PLAN TO RUNWAYS AND RELATIONSHIPS
ADA622515	CONTROL OF SAND FLIES WITH ATTRACTIVE TOXIC SUGAR BAITS (ATSB) AND POTENTIAL IMPACT ON NON-TARGET ORGANISMS IN MOROCCO
ADA622517	YOU CAN'T WIN IF YOU DON'T PLAY: COMMUNICATION - ENGAGE EARLY, ENGAGE OFTEN
ADA622518	COMPLEXITY, ROBUSTNESS, AND MULTISTABILITY IN NETWORK SYSTEMS WITH SWITCHING TOPOLOGIES: A HIERARCHICAL HYBRID CONTROL APPROACH
ADA622519	DIPLOMATIC COUNTERTERRORIST DETERRENCE: MOVING BEYOND MILITARY MEANS
ADA622520	USN/USMC COMMANDER'S QUICK REFERENCE LEGAL HANDBOOK
ADA622521	DOES YOUR CULTURE ENCOURAGE INNOVATION?
ADA622522	INCREASE RETURN ON INVESTMENT OF SOFTWARE DEVELOPMENT LIFE CYCLE BY MANAGING THE RISK - A CASE STUDY
ADA622523	EMPOWERED COMMANDERS: THE CORNERSTONE TO AGILE, FLEXIBLE COMMAND AND CONTROL
ADA622525	OPTIMIZING THE DOMESTIC CHEMICAL, BIOLOGICAL, RADIOLOGICAL, AND NUCLEAR RESPONSE ENTERPRISE
ADA622526	QUANTIFYING MITIGATION CHARACTERISTICS OF SHOCK ISOLATION SEATS IN A WAVE IMPACT ENVIRONMENT
ADA622527	EFFECT OF DIELECTRIC BARRIER DISCHARGE PLASMA ACTUATORS ON NON- EQUILIBRIUM HYPERSONIC FLOWS
ADA622529	LOW-ABSORPTION LIQUID CRYSTALS FOR INFRARED BEAM STEERING
ADA622530	CROZER-CHESTER MEDICAL CENTER BURN RESEARCH PROJECTS
ADA622531	CROZER-CHESTER MEDICAL CENTER BURN RESEARCH PROJECT
ADA622532	CROZER-CHESTER MEDICAL CENTER BURN RESEARCH PROJECT
ADA622533	STRAIN AND STRUCTURE HETEROGENEITY IN MOS2 ATOMIC LAYERS GROWN BY CHEMICAL VAPOUR DEPOSITION
ADA622545	ACTIVE SIGNAL PROPAGATION AND IMAGING USING VORTEX BEAMS
ADA622554	ANTIMICROBIAL TEXTILE TREATMENTS - A LITERATURE REVIEW OF RISKS, BENEFITS AND APPLICATIONS
ADA622559	HIGH SENSITIVITY OPTOMECHANICAL REFERENCE ACCELEROMETER OVER 10 KHZ

DoD Tech Reports | Order Form | Catalog | Part 1486 of 1597 | Page 16 of 24

ADA622561	ULTRA-SENSITIVE CHIP-BASED PHOTONIC TEMPERATURE SENSOR USING RING RESONATOR STRUCTURES
ADA622562	RUNFLAT TESTING
ADA622563	THE INFLUENCE OF GROWTH TEMPERATURE ON SB INCORPORATION IN INASSB, AND THE TEMPERATURE-DEPENDENT IMPACT OF BI SURFACTANTS
ADA622567	INCORPORATION KINETICS IN MIXED ANION COMPOUND SEMICONDUCTOR ALLOYS
ADA622569	CREMA
ADA622570	IN VITRO STUDIES OF PRIMARY EXPLOSIVE BLAST LOADING ON NEURONS
ADA622571	THE GROG. A JOURNAL OF NAVY MEDICAL HISTORY AND CULTURE. ISSUE 43
ADA622572	SURFACE WAVE ATTENUATION IN THE TIBETAN PLATEAU FROM AMBIENT NOISE
ADA622573	A FAMILY OF REFERENCE HUGONIOTS FOR TWO-PHASE POROUS MATERIALS
ADA622574	DEPARTMENT OF DEFENSE'S WAIVER OF COMPETITIVE PROTOTYPING REQUIREMENT FOR THE AIR FORCE'S F-15 EAGLE PASSIVE/ACTIVE WARNING AND SURVIVABILITY SYSTEM (EPAWSS) PROGRAM
ADA622575	TOPOGRAPHIC EFFECTS ON SHELF WATERS AND SPIRALS ON THE SEA
ADA622576	GEOMETRIC STRUCTURE-PRESERVING DISCRETIZATION SCHEMES FOR NONLINEAR ELASTICITY
ADA622577	INTEGRATED PHOTONIC ORBITAL ANGULAR MOMENTUM MULTIPLEXING AND DEMULTIPLEXING ON CHIP
ADA622580	TARGETING PROSTATE CANCER WITH BIFUNCTIONAL MODULATORS OF THE ANDROGEN RECEPTOR
ADA622581	REGENERATIVE MEDICINE AND RESTORATION OF JOINT FUNCTION
ADA622583	TEMPORAL CHANGES IN RAT LIVER GENE EXPRESSION AFTER ACUTE CADMIUM AND CHROMIUM EXPOSURE
ADA622584	APPLICATIONS OF QUANTUM PROBABILITY THEORY TO DYNAMIC DECISION MAKING
ADA622585	U.S. COUNTERTERRORISM LANDSCAPE: AN EXAMINATION OF POLICY AND STRATEGY USING A CONCEPTUAL APPROACH
ADA622586	CHANGING FACE OF WARFARE
ADA622587	DEVELOPMENT OF NEW GENERATION OF PERSPIREABLE SKIN
ADA622588	PLANT-MIMETIC HEAT PIPES FOR OPERATION WITH LARGE INERTIAL AND GRAVITATIONAL STRESSES
ADA622589	BEYOND MISSION COMMAND: MANEUVER WARFARE FOR CYBER COMMAND AND CONTROL
ADA622590	REGIONAL JOINT-INTEGRATED AIR AND MISSILE DEFENSE (RF-IAMD): AN OPERATIONAL LEVEL INTEGRATED AIR AND MISSILE DEFENSE (IAMD) COMMAND AND CONTROL (C2) ORGANIZATION

DoD Tech Reports | Order Form | Catalog | Part 1486 of 1597 | Page 17 of 24

ADA622591	STRONG ARTIFICIAL INTELLIGENCE AND NATIONAL SECURITY: OPERATIONAL AND STRATEGIC IMPLICATIONS
ADA622592	ACUTE AND CHRONIC PLASMA METABALOMIC AND LIVER TRANSCRIPTOMIC STRESS EFFECTS IN A MOUSE MODEL WITH FEATURES OF POST-TRAUMATIC STRESS DISORDER
ADA622593	AIR AND SPACE POWER JOURNAL. VOLUME 29, NUMBER 4. JULY-AUGUST 2015
ADA622594	CHARACTERIZATION OF THE INTERACTION OF STAPHYLOCOCCAL ENTERTOXIN B WITH CD1D EXPRESSED IN HUMAN RENAL PROXIMAL TUBULE EPITHELIAL CELLS
ADA622595	BRAIN TRANSCRIPTOME PROFILES IN MOUSE MODEL SIMULATING FEATURES OF POST-TRAUMATIC STRESS DISORDER
ADA622596	TO ENABLE AND SUSTAIN: PACIFIC AIR FORCES' THEATER SECURITY COOPERATION AS A LINE OF OPERATION
ADA622597	THE VALUE OF TRAINING: ANALYSIS OF DAU'S REQUIREMENTS MANAGEMENT TRAINING RESULTS
ADA622598	MANAGE TOWARD SUCCESS - UTILIZATION OF ANALYTICS IN ACQUISITION DECISION MAKING
ADA622599	AIR AND SPACE POWER JOURNAL - AFRICA AND FRANCOPHONIE. VOLUME 6, NUMBER 2, 2ND QUARTER 2015
ADA622600	BACK TO THE FUTURE: INTEGRATED AIR AND MISSILE DEFENSE IN THE PACIFIC
ADA622601	ACQUIRING SEMANTICALLY MEANINGFUL MODELS FOR ROBOTIC LOCALIZATION, MAPPING AND TARGET RECOGNITION
ADA622603	EXTRAORDINARY SPIN-WAVE THERMAL CONDUCTIVITY IN LOW- DIMENSIONAL COPPER OXIDES
ADA622604	THEORETICAL DESIGN AND EXPERIMENTAL EVALUATION OF MOLTEN CARBONATE MODIFIED LSM CATHODE FOR LOW TEMPERATURE SOLID OXIDE FUEL CELLS
ADA622608	QUANTIFYING THE STABLE BOUNDARY LAYER STRUCTURE AND EVOLUTION DURING T-REX 2006
ADA622611	DOMAIN WALL EVOLUTION IN PHASE TRANSFORMING OXIDES
ADA622612	THE COAST GUARD PROCEEDINGS OF THE MARINE SAFETY AND SECURITY COUNCIL. VOLUME 72, NUMBER 2, SUMMER 2015
ADA622613	ANALYSIS AND DESIGN OF COMPLEX NETWORKS
ADA622614	RESILIENT AIRMEN: PACIFIC AIR FORCES' CRITICAL ENABLER
ADA622615	ANAEROBIC DEGRADATION OF MARINE ALGAE, SEAGRASS AND TROPICAL CLIMBING VINES TO PRODUCE A RENEWABLE ENERGY SOURCE AND THE ANALYSIS OF THEIR ANAEROBIC MICROBIAL COMMUNITIES
ADA622619	BOUNDARY INFLUENCES ON HAB PHYTOPLANKTON ECOLOGY IN A STRATIFICATION-ENHANCED UPWELLING SHADOW

DoD Tech Reports | Order Form | Catalog | Part 1486 of 1597 | Page 18 of 24

ADA622621	ISSUES FOR STORING PLANT-BASED ALTERNATIVE FUELS IN MARINE ENVIRONMENTS
ADA622622	COMBINING SATELLITE OCEAN COLOR AND HYDRODYNAMIC MODEL UNCERTAINTIES IN BIO-OPTICAL FORECASTS
ADA622624	CORROSION SUSCEPTIBILITY OF AA5083-H116 IN BIOLOGICALLY ACTIVE ATMOSPHERIC MARINE ENVIRONMENTS
ADA622625	A STRATEGIC VISION AND A NEW MANAGEMENT APPROACH FOR THE DEPARTMENT OF THE NAVY'S RESEARCH, DEVELOPMENT, TEST AND EVALUATION (RDT&E) PORTFOLIO
ADA622626	INDUCED INSECURITY: UNDERSTANDING THE POTENTIAL PITFALLS IN DEVELOPING THEATER CAMPAIGN PLANS
ADA622627	BIGGER IS NOT ALWAYS BETTER - THE UNITED STATES SUPPORT TO SECURITY FORCE ASSISTANCE
ADA622628	GET FLAT, OR GET FLATTENED: ADAPTING TO THE FORCES OF GLOBALIZATION
ADA622629	CYBER AND THE AMERICAN WAY OF WAR
ADA622630	MITIGATION OF CORROSION IN 5XXX SERIES AL-MG ALLOYS IN MARINE ENVIRONMENTS: GRAIN BOUNDARY ENGINEERING AND COLD SPRAY COATING APPROACHES
ADA622631	LEVERAGING HUMAN INSIGHTS BY COMBINING MULTI-OBJECTIVE OPTIMIZATION WITH INTERACTIVE EVOLUTION
ADA622632	CONTINUED ANALYSIS OF HIGH-FREQUENCY BROADBAND ACOUSTIC SCATTERING FROM NON-LINEAR INTERNAL WAVES DURING SW06
ADA622633	PRAZOSIN AUGMENTATION OF OUTPATIENT TREATMENT OF ALCOHOL USE DISORDERS IN ACTIVE DUTY SOLDIERS WITH AND WITHOUT PTSD
ADA622635	EVALUATING THE VALIDITY OF THE U.S. MILITARY'S GLOBAL EMPIRE
ADA622636	A MODEL FOR PREDICTING COGNITIVE AND EMOTIONAL HEALTH FROM STRUCTURAL AND FUNCTIONAL NEUROCIRCUITRY FOLLOWING TRAUMATIC BRAIN INJURY
ADA622637	ALTERNATIVE OPERATIONAL ENERGY OPTIONS - A NEED FOR A HOLISTIC APPROACH TO REDUCE THE LOGISTICS TAIL AND IMPROVE STRATEGIC ADVANTAGE
ADA622638	PIVOT TO THE HOMELAND - AN ESCALATED MARITIME INTERDICTIONS APPROACH TOWARDS COMBATING TRANSNATIONAL CRIMINAL NETWORKS IN THE WESTERN HEMISPHERE
ADA622639	DEFENSE SYSTEMS MODERNIZATION AND SUSTAINMENT INITIATIVE
ADA622640	A NATIONWIDE POPULATION-BASED APPROACH TO STUDY HEALTH-RELATED AND PSYCHOSOCIAL ASPECTS OF NEUROFIBROMATOSIS TYPE 1
ADA622641	AGING SYSTEM SUSTAINMENT AND ENABLING TECHNOLOGIES (ASSET)
ADA622642	SCI SURVEY TO DETERMINE PRESSURE ULCER VULNERABILITY IN THE OUTPATIENT POPULATION
	1

DoD Tech Reports | Order Form | Catalog | Part 1486 of 1597 | Page 19 of 24

ADA622643	MECHANISMS OF RESIDUAL STRESS GENERATION IN MECHANICAL SURFACE TREATMENT: THE ROLE OF CYCLIC PLASTICITY AND TEXTURE
ADA622644	SEARCH AND NEUTRALIZE FACTORS (CSPGS) THAT INDUCE DECLINE IN TRANSMISSION TO MOTONEURONS FROM SPARED FIBERS AFTER CHRONIC SPINAL CORD INJURY
ADA622645	DERIVATIVE FREE OPTIMIZATION OF COMPLEX SYSTEMS WITH THE USE OF STATISTICAL MACHINE LEARNING MODELS
ADA622646	A SYSTEMATIC REVIEW OF THE LITERATURE ON WOMEN'S HEALTH, 2000-2010
ADA622647	THERMOELECTRIC TRANSDUCER USING BIO NANO PROCESS
ADA622648	SUPERVISORY PRESENTATION FOR RESEARCH, INFORMATION, INTEGRATION AND TESTING (SPRINT)
ADA622649	SUPERINTELLIGENCE, HUMANS, AND WAR
ADA622650	MOBILE, VIRTUAL ENHANCEMENTS FOR REHABILITATION (MOVER)
ADA622651	MOBILE, VIRTUAL ENHANCEMENTS FOR REHABILITATION (MOVER)
ADA622652	MOBILE, VIRTUAL ENHANCEMENTS FOR REHABILITATION (MOVER)
ADA622653	CORE TEMPERATURE AND SURFACE HEAT FLUX DURING EXERCISE IN HEAT WHILE WEARING BODY ARMOR
ADA622654	MOBILE, VIRTUAL ENHANCEMENTS FOR REHABILITATION (MOVER)
ADA622660	INNOVATIVE DESIGN AND PROCESSING OF MULTI-FUNCTIONAL ADAPTIVE STRUCTURAL MATERIALS
ADA622662	THE INFORMATION IS IN THE MAPS: REPRESENTATIONS & ALGORITHMS FOR MAPPING AMONG GEOMETRIC DATA
ADA622663	SCIENTIFIC COMPUTATION OF OPTIMAL STATISTICAL ESTIMATORS
ADA622664	NOISE TOMOGRAPHY AND ADAPTIVE ILLUMINATION IN NOISE RADAR
ADA622665	EXPLOITING ELEMENTARY LANDSCAPES FOR TSP, VEHICLE ROUTING AND SCHEDULING
ADA622666	ASSESSMENT OF COGNITIVE COMPONENTS OF DECISION MAKING WITH MILITARY VERSIONS OF THE IGT AND WCST
ADA622667	CHARACTERIZATION OF A COMPOSITE MATERIAL TO MIMIC HUMAN CRANIAL BONE
ADA622680	STOCHASTIC DYNAMIC MIXED-INTEGER PROGRAMMING (SD-MIP)
ADA622682	ESTABLISHING QUALITATIVE SOFTWARE METRICS IN DEPARTMENT OF THE NAVY PROGRAMS
ADA622684	CHARACTERIZING AND TARGETING REPLICATION STRESS RESPONSE DEFECTS IN BREAST CANCER
ADA622685	VAGUE-TO-CRISP DYNAMICS OF PERCEPT FORMATION MODELED AS OPERANT (SELECTIONIST) PROCESS
ADA622687	MILITARY SUICIDE RESEARCH CONSORTIUM

DoD Tech Reports | Order Form | Catalog | Part 1486 of 1597 | Page 20 of 24

ADA622689	CONNECTOMIC RECONSTRUCTION OF THE INNER PLEXIFORM LAYER IN THE MOUSE RETINA
ADA622696	DEFENSE ACQUISITION RESEARCH JOURNAL. VOLUME 22, NUMBER 4, ISSUE 75, OCTOBER 2015
ADA622700	WRESTLING THE BEAR: THE RISE OF RUSSIAN HYBRID WARFARE
ADA622701	SEIZING THE DIGITAL HIGH GROUND: MILITARY OPERATIONS AND POLITICS IN THE SOCIAL MEDIA ERA
ADA622702	ADAPTIVE RADAR DATA QUALITY CONTROL AND ENSEMBLE-BASED ASSIMILATION FOR ANALYZING AND FORECASTING HIGH-IMPACT WEATHER
ADA622706	HIGH K OXIDE INSULATED GATE GROUP III NITRIDE-BASED FETS
ADA622707	FEASIBILITY STUDY OF COMPRESSIVE SENSING UNDERWATER IMAGING LIDAR
ADA622710	DEVELOPMENT AND VALIDATION OF NEW DUAL-DOPPLER ANALYSIS TECHNIQUES WITH EMPHASIS ON THE VERTICAL VELOCITY PROBLEM
ADA622714	QUALITY CONTROL IN CLINICAL LABORATORY SAMPLES
ADA622716	ULTRACOLD MIXTURES OF RUBIDIUM AND YTTERBIUM FOR OPEN QUANTUM SYSTEM ENGINEERING
ADA622717	ENHANCING RESEARCH IN NETWORKING & SYSTEM SECURITY, AND FORENSICS, IN PUERTO RICO
ADA622719	A UNIFIED ALGEBRAIC AND LOGIC-BASED FRAMEWORK TOWARDS SAFE ROUTING IMPLEMENTATIONS
ADA622720	INVESTIGATING GENOMIC MECHANISMS OF TREATMENT RESISTANCE IN CASTRATION RESISTANT PROSTATE CANCER
ADA622722	CONTROL OF INTERFACIAL PHENOMENA IN ARTIFICIAL OXIDE HETEROSTRUCTURES
ADA622723	TOWARDS A TABLE-TOP LASER DRIVEN XUV/X-RAY SOURCE
ADA622726	SELF-POWERED OPTICAL SPECTROSCOPY
ADA622729	RESIDUAL-BASED METHODS FOR CONTROLLING DISCRETIZATION ERROR IN CFD
ADA622731	AN EVALUATION OF THE COMPRESSIVE PROPERTIES OF HELMET PADS PRE- AND POST-SHOCK WAVE OVERPRESSURE EXPOSURE
ADA622733	STEGANOGRAPHY DETECTION USING ENTROPY MEASURES
ADA622734	ENHANCED MULTISTATIC ACTIVE SONAR VIA INNOVATIVE SIGNAL PROCESSING
ADA622735	CONTROLLING THE ELECTROSTATIC DISCHARGE IGNITION SENSITIVITY OF COMPOSITE ENERGETIC MATERIALS USING CARBON NANOTUBE ADDITIVES
ADA622736	EXOTHERMIC SURFACE REACTIONS IN ALUMINA-ALUMINUM SHELL-CORE NANOPARTICLES WITH IODINE OXIDE DECOMPOSITION FRAGMENTS

DoD Tech Reports | Order Form | Catalog | Part 1486 of 1597 | Page 21 of 24

ADA622737	SYNTHESIZING ALUMINUM PARTICLES TOWARDS CONTROLLING ELECTROSTATIC DISCHARGE IGNITION SENSITIVITY
ADA622738	HIGH-BANDWIDTH TACTICAL-NETWORK DATA ANALYSIS IN A HIGH- PERFORMANCE-COMPUTING (HPC) ENVIRONMENT: INTRODUCTION
ADA622739	SURFACE IMPACT SIMULATIONS OF HELIUM NANODROPLETS
ADA622740	IMAGING THROUGH RANDOM DISCRETE-SCATTERER DISPERSIVE MEDIA
ADA622741	A HIGH ORDER MULTI-SCALE NUMERICAL APPROACH FOR KINETIC SIMULATIONS
ADA622742	ROBUST MODULO REMAINDERING AND APPLICATIONS IN RADAR AND SENSOR SIGNAL PROCESSING
ADA622743	N-FACE GAN ELECTRONICS FOR HETEROEPITAXIAL AND BONDED STRUCTURES
ADA622744	EXAMINING THE ROLE OF RELIGIOSITY IN MORAL COGNITION, SPECIFICALLY IN THE FORMATION OF SACRED VALUES, AND RESEARCHING COMPUTATIONAL MODELS FOR ANALYZING SACRED RHETORIC AND ITS CONSEQUENTIAL EMOTIONS
ADA622745	FACTORS INFLUENCING TEMPERATURE FIELDS DURING COMBUSTION REACTIONS
ADA622747	MECHANICAL CHARACTERIZATION OF ANION EXCHANGE MEMBRANES UNDER CONTROLLED ENVIRONMENTAL CONDITIONS
ADA622748	ADVANCED DEVELOPMENT OF ANTIVIRAL PROPHYLACTICS AND THERAPEUTICS (ADAPT) - RESEARCH AREA 10
ADA622750	PREDICTION THEORY OF PERIODICALLY CORRELATED STOCHASTIC PROCESSES
ADA622752	SHOCK-INDUCED TURBULENCE AND ACOUSTIC LOADING ON AEROSPACE STRUCTURES
ADA622753	DESIGN NOVEL 3D NANO ARCHITECTURES FOR DEVELOPING ULTRA FAST THERMAL ENERGY STORAGE MATERIALS
ADA622754	TRAIN AND EQUIP PROGRAM FOR SYRIA: AUTHORITIES, FUNDING, AND ISSUES FOR CONGRESS
ADA622755	THE FUTURE SECURITY ENVIRONMENT: WHY THE U.S. ARMY MUST DIFFERENTIATE AND GROW MILLENNIAL OFFICER TALENT
ADA622757	DEFENSE HEALTH CARE REFORM: ACTIONS NEEDED TO HELP ENSURE DEFENSE HEALTH AGENCY MAINTAINS IMPLEMENTATION PROGRESS
ADA622758	AN INVESTIGATION ON THE MECHANICAL BEHAVIOR OF ROLL-BONDED MULTILAYERED CU-NB NANOCRYSTALLINE MATERIALS
ADA622759	NAVAL EARTHMAP OBSERVER (NEMO) PROGRAM
ADA622760	MULTI-SENSOR DETECTION OF OBSCURED AND BURIED OBJECTS
ADA622764	LOW-LOSS MATERIALS FOR JOSEPHSON QUBITS

DoD Tech Reports | Order Form | Catalog | Part 1486 of 1597 | Page 22 of 24

ADA622765	MOLECULAR DYNAMICS SIMULATIONS OF THE HYDROGEN PEROXYL RADICAL
ADA622766	SELF-ASSEMBLED TUNABLE PHOTONIC HYPER-CRYSTALS
ADA622768	NUMERICAL SIMULATION OF BALLISTIC IMPACT OF LAYERED ALUMINUM NITRIDE CERAMIC
ADA622776	DEVELOPMENT OF A SIMULINK LIBRARY FOR THE DESIGN, TESTING AND SIMULATION OF SOFTWARE DEFINED GPS RADIOS. WITH APPLICATION TO THE DEVELOPMENT OF PARALLEL CORRELATOR STRUCTURES
ADA622778	EXPLORING ALKALINE STABLE ORGANIC CATIONS FOR POLYMER HYDROXIDE EXCHANGE MEMBRANES
ADA622781	HYBRIDIZATION OF PHENYLTHIOLATE- AND METHYLTHIOLATE-ADATOM SPECIES AT LOW COVERAGE ON THE AU(111) SURFACE
ADA622782	MICROSTRUCTURE AND ELEVATED TEMPERATURE PROPERTIES OF A REFRACTORY TANBHFZRTI ALLOY
ADA622783	CONFOCAL MICRO-PL MAPPING OF DEFECTS IN CDTE EPILAYERS GROWN ON SI (211) SUBSTRATES WITH DIFFERENT ANNEALING CYCLES
ADA622786	PHASE COMPOSITION OF A CRMO0.5NBTA0.5TIZR HIGH ENTROPY ALLOY: COMPARISON OF EXPERIMENTAL AND SIMULATED DATA (POSTPRINT)
ADA622789	HIGH-PERFORMANCE COMPUTATIONAL ELECTROMAGNETICS IN FREQUENCY- DOMAIN AND TIME-DOMAIN
ADA622790	LOW-DENSITY, REFRACTORY MULTI-PRINCIPAL ELEMENT ALLOYS OF THE CR- NB-TI-V-ZR SYSTEM: MICROSTRUCTURE AND PHASE ANALYSIS (POSTPRINT)
ADA622792	THERMAL DECOMPOSITION MECHANISMS OF ALKYLIMIDAZOLIUM IONIC LIQUIDS WITH CN-CONTAINING ANIONS
ADA622793	EVALUATING IONIC LIQUIDS AS HYPERGOLIC FUELS: EXPLORING REACTIVITY FROM MOLECULAR STRUCTURE
ADA622795	FOSTERING INNOVATION THROUGH ROBOTICS EXPLORATION
ADA622797	IMPROVING DEFENSE ACQUISITION MANAGEMENT AND POLICY THROUGH A LIFE-CYCLE AFFORDABILITY FRAMEWORK
ADA622799	FINITE ELEMENT ANALYSIS OF FUNCTIONALLY GRADED MATERIAL TO REDUCE CRAZING IN TRANSPARENT ARMOR
ADA622800	GRAPHENE-BASED POLYMER NANOCOMPOSITES
ADA622801	BROKERS OF POWER: CAN BLOODY HANDS & BLEEDING HEARTS GET ALONG?
ADA622802	CHARACTERIZATION OF ULTRA-HIGH TEMPERATURE CERAMICS VIA TRANSMISSION ELECTRON MICROSCOPY RELEVANT ZRB2-BASED COMPOSITES, TAC-BASED COMPOSITES AND OXIDES CONTAINING SIC CHOPPED FIBERS
ADA622803	NEW MODELS FOR PROTOCOL SECURITY
ADA622804	COMPUTER MODELING OF CERAMIC BORIDE COMPOSITES

DoD Tech Reports | Order Form | Catalog | Part 1486 of 1597 | Page 23 of 24

ADA622805	INFLUENCING SOLVENT MISCIBILITY AND AQUEOUS STABILITY OF ALUMINUM NANOPARTICLES THROUGH SURFACE FUNCTIONALIZATION WITH ACRYLIC MONOMERS (POSTPRINT)
ADA622806	NOVEL ROUTES FOR SINTERING OF ULTRA-HIGH TEMPERATURE CERAMICS AND THEIR PROPERTIES
ADA622807	SIMULATION ANALYSIS OF A STRIP DIPOLE EXCITED ELECTROMAGNETIC BAND-GAP (EBG) STRUCTURE
ADA622808	ESTIMATING SINGLE AND MULTIPLE TARGET LOCATIONS USING K-MEANS CLUSTERING WITH RADIO TOMOGRAPHIC IMAGING IN WIRELESS SENSOR NETWORKS
ADA622809	NOVEL ROUTES FOR SINTERING OF ULTRA-HIGH TEMPERATURE CERAMICS AND THEIR PROPERTIES
ADA622810	IMPROVING THE LEGITIMACY OF AFRICAN SOLUTIONS
ADA622811	ENHANCED THERMAL TRANSPORT OF SURFACES WITH SUPERHYDROPHOBIC COATINGS
ADA622812	CRITICISM OF GENERAL FIUJI'S ESTIMATE OF THE RUSSIAN ARMY IN THE LIGHT OF THE ADVANCE TO AND DURING THE BATTLE OF THE YALU
ADA622813	MULTISPECTROSCOPIC (FTIR, XPS, AND TOFMS-TPD) INVESTIGATION OF THE CORE-SHELL BONDING IN SONOCHEMICALLY PREPARED ALUMINUM NANOPARTICLES CAPPED WITH OLEIC ACID (POSTPRINT)
ADA622814	NOVEL AUTOMATIC ELECTROCHEMICAL-MECHANICAL POLISHING (ECMP) OF METALS FOR SCANNING ELECTRON MICROSCOPY (POSTPRINT)
ADA622816	A STUDY OF THE TROOP LEADING OF LORD KITCHENER AT THE BATTLE OF PAARDESBERG
ADA622818	SYNTHESIS AND REACTIVITY OF ALUMINIZED FLUORINATED ACRYLIC (AIFA) NANOCOMPOSITES (POSTPRINT)
ADA622819	WHAT ARE YOU WORTH? THE VALUE OF A HUMAN LIFE AND ITS IMPACT ON PERSONNEL RECOVERY
ADA622821	COMPARISON OF POST-DETONATION COMBUSTION IN EXPLOSIVES INCORPORATING ALUMINUM NANOPARTICLES: INFLUENCE OF THE PASSIVATION LAYER (POSTPRINT)
ADA622822	AIR-TO-AIR AND AIR-TO-GROUND ATTACK STRATEGIES IN TRAINED BIRDS OF PREY
ADA622823	THE NATURE OF THE MICROSTRUCTURE AND INTERFACE BOUNDARY FORMATION IN DIRECTIONALLY SOLIDIFIED CERAMIC BORIDE COMPOSITES
ADA622824	DEFENSE SECURITY COOPERATION AGENCY VISION 2020. UPDATE 1
ADA622825	SOGRA - SUPPORTING OPTIMIZED GNSS RESEARCH IN AFRICA
ADA622826	MULTICOLOR (UV-IR) PHOTODETECTORS BASED ON LATTICE-MATCHED 6.1 A II/VI AND III/V SEMICONDUCTORS
ADA622827	DYNAMIC INFORMATION MANAGEMENT AND EXCHANGE FOR COMMAND AND CONTROL APPLICATIONS, MODELLING AND ENFORCING CATEGORY-

DoD Tech Reports | Order Form | Catalog | Part 1486 of 1597 | Page 24 of 24

BASED ACCESS CONTROL VIA TERM REWRITING