DoD Tech Reports | Order Form | Catalog | Part 500 of 1597 | Page 1 of 24

AD1030643	ANALYSIS OF THE MARINE CORPS SUPPLY MANAGEMENT UNIT'S INTERNAL OPERATIONS AND EFFECT ON THE WARFIGHTER
AD1030645	CONTAINMENT 2.0: U.S. POLITICAL WARFARE
AD1030650	NORMS IN CONFLICT: STATECRAFT, PREVENTIVE FORCE, AND COUNTER PROLIFERATION
AD1030655	PEDIATRIC HOME SLEEP STUDIES: A PROSPECTIVE STUDY
AD1030659	COST-BENEFIT ANALYSIS OF IMPLEMENTING A CAR-SHARING MODEL TO THE NAVY'S PASSENGER VEHICLE FLEET
AD1030661	FREEWARE VERSUS COMMERCIAL OFFICE PRODUCTIVITY SOFTWARE
AD1030664	NANOTECHNOLOGY FOR THE SOLID WASTE REDUCTION OF MILITARY FOOD PACKAGING
AD1030666	EVALUATION OF MARINE CORPS MANPOWER COMPUTER SIMULATION MODEL
AD1030668	STABILIZATION OPERATIONS THROUGH MILITARY CAPACITY BUILDING- INTEGRATION BETWEEN DANISH CONVENTIONAL FORCES AND SPECIAL OPERATIONS FORCES
AD1030669	NANOTECHNOLOGY FOR THE SOLID WASTE REDUCTION OF MILITARY FOOD PACKAGING
AD1030670	456 HOURS TO TRAIN THE RESERVE COMPONENT: ANALYSIS OF THE IMPACT OF INCREASED ANNUAL TRAINING REQUIREMENTS ON 4TH ASSAULT AMPHIBIAN BATTALION
AD1030673	USE OF MASS-FLUX MEASUREMENT AND VAPOR-PHASE TOMOGRAPHY TO QUANTIFY VADOSE-ZONE SOURCE STRENGTH AND DISTRIBUTION
AD1030674	ANALYSIS OF A MULTI DISCIPLINARY APPROACH TO GUN MISUSE AND THE NEED FOR A PARADIGM SHIFT IN TERMINOLOGY
AD1030677	HETEROGENEOUS IP ECOSYSTEM ENABLING REUSE (HIER)
AD1030678	STRATEGIC UTILITY OF THE RUSSIAN SPETSNAZ
AD1030681	WHY DO MILITANT GROUPS EXPERIENCE INTRA-ORGANIZATIONAL CONFLICT
AD1030682	RENEWABLE PRODUCTION OF WATER, HYDROGEN, AND POWER FROM AMBIENT MOISTURE
AD1030684	THE ROLES OF DECISION MAKERS IN SPECIAL OPERATIONS
AD1030686	EFFICIENT ORCHESTRATION OF DATA CENTERS VIA COMPREHENSIVE AND APPLICATION AWARE TRADE OFF EXPLORATION
AD1030689	FROM SUCCESSFUL DEFENSE TO PROBLEMATIC OFFENSE: THE DEVOLUTION OF UNCONVENTIONAL WARFARE
AD1030693	WHY IRREGULARS WIN: ASYMMETRY OF MOTIVATIONS AND THE OUTCOMES OF IRREGULAR WARFARE
AD1030695	DRIVERS BEHIND CHINESE LAND RECLAMATION IN THE SPRATLYS
AD1030696	NON-TACTICAL VEHICLE REPLACEMENT FOR THE DEPARTMENT OF THE

DoD Tech Reports | Order Form | Catalog | Part 500 of 1597 | Page 2 of 24

	NAVY'S MEDIUM- AND HEAVY-DUTY VEHICLE FLEET
AD1030699	UNDERSTANDING THE DRIVERS OF CHINESE PUBLIC DIPLOMACY IN THE INFORMATION ENVIRONMENT
AD1030701	SURFACE LAYER PROCESSES AND NOCTURNAL LOW LEVEL JET DEVELOPMENTAN OBSERVATIONAL STUDY DURING PECAN
AD1030703	STREET TO NAVY ENLISTED SAILOR COSTING
AD1030705	DO MILITARY PERSONNEL PATENT
AD1030707	THE GOLDWATER NICHOLS ACT OF 1986: 30 YEARS OF ACQUISITION REFORM
AD1030712	ASSESSING SENTIMENT IN CONFLICT ZONES THROUGH SOCIAL MEDIA
AD1030717	LEARNING COMPETENCIES USED IN THE U.S. NAVY'S VIRTUAL SCHOOLHOUSE LEARNING ENVIRONMENT
AD1030720	WEARABLE FLEXIBLE AND STRETCHABLE GLOVE BIOSENSOR FOR ON-SITE DETECTION OF ORGANOPHOSPHORUS CHEMICAL THREATS
AD1030722	A DHS SKUNKWORKS PROJECT: DEFINING AND ADDRESSING HOMELAND SECURITY GRAND CHALLENGES
AD1030724	RESONANCE OPS: HOW DEVELOPING SOCIAL MOVEMENTS CAN OPERATIONALIZE IDEOLOGIES
AD1030725	AN ANALYSIS OF THE U.S. ARMY'S T-11 ADVANCED TACTICAL PARACHUTE SYSTEM AND POTENTIAL PATH FORWARD
AD1030726	DECEPTION DETECTION: ACCURACY LEVELS AMONG INTERNATIONAL MILITARY OFFICERS USING CONTENT AND CONTEXTUAL QUESTIONING METHODS
AD1030727	FIELD DEMONSTRATION OF PROPANE BIOSPARGING FOR IN SITU REMEDIATION OF NNITROSODIMETHYLAMINE (NDMA) IN GROUNDWATER. COST AND PERFORMANCE REPORT
AD1030728	NATO'S SMALL STATES: ALBANIA AS A CASE STUDY
AD1030729	USE CASE ANALYSIS: THE AMBULATORY EEG IN NAVY MEDICINE FOR TRAUMATIC BRAIN INJURIES
AD1030731	ORGANIZATIONAL IDENTITY: POSITIONING THE COAST GUARD FOR FUTURE SUCCESS IN AN EVOLVING ENVIRONMENT
AD1030732	CRIMINAL VIOLENCE AND STATE RESPONSES IN THE NORTHERN TRIANGLE
AD1030733	PERFORMANCE ANALYSIS OF THE UNITED STATES MARINE CORPS WAR RESERVE MATERIEL PROGRAM PROCESS FLOW
AD1030734	IS NATO READY FOR A CYBERWAR
AD1030735	FIGHTING WITH THE AIR: AIRPOWER, VIOLENCE, AND PUBLIC SENTIMENT IN IRREGULAR WARFARE
AD1030739	LONG DISTANCE ENHANCEMENT OF NONLINEAR OPTICAL PROPERTIES USING LOW CONCENTRATION OF PLASMONIC NANOSTRUCTURES IN DYE DOPED MONOLITHIC SOLGEL MATERIALS (POSTPRINT)

DoD Tech Reports | Order Form | Catalog | Part 500 of 1597 | Page 3 of 24

AD1030758	NEURON DESIGN IN NEUROMORPHIC COMPUTING SYSTEMS AND ITS APPLICATION IN WIRELESS COMMUNICATIONS
AD1030764	GENETICALLY GUIDED STATIN THERAPY
AD1030768	BIO-INSPIRED DISTRIBUTED DECISION ALGORITHMS FOR ANOMALY DETECTION
AD1030769	JOINT EFFORTS: MOVING THE ARMY'S INTRA-THEATER AIR CARGO WITH THE AIR FORCE C-27J SPARTAN
AD1030771	INTELLIGENT SPECTRUM HANDOFF VIA DOCITIVE LEARNING IN COGNITIVE RADIO NETWORKS (CRNS)
AD1030772	A CASE STUDY INVESTIGATION INTO CREATING A JOINT PHYSICAL EVALUATION BOARD
AD1030775	RISING CAPITAL: THE IMPACT OF CHINA'S ECONOMIC GROWTH ON U.S. NATIONAL SECURITY
AD1030777	THE NEED FOR INCREASED CRITICAL TECHNICAL SKILLS: INTEGRATING FEDERAL AVIATION ADMINISTRATION AIRFRAME AND POWERPLANT CERTIFICATION IN AIRCRAFT MAINTENANCE FORCE DEVELOPMENT
AD1030779	SAVING COALITION LIVES AND LIMBS: DISRUPTING THE IMPROVISED EXPLOSIVE DEVICE NETWORK IN IRAQ WITH CENTER OF GRAVITY ANALYSIS AND SOCIAL NETWORK VIRAL TARGETING
AD1030781	DNA BASED ELECTROLYTE/SEPARATOR FOR LITHIUM BATTERY APPLICATION (POSTPRINT)
AD1030783	THE TURCO-RUSSIAN ENERGY RELATIONSHIP: RUSSIAN ENERGY DOMINANCE AND ITS ABILITY TO INFLUENCE TURKEY
AD1030790	OPTIMIZING THE REMOTELY PILOTED AIRCRAFT PILOT CAREER FIELD
AD1030792	PLANNING FOR CLIMATE CHANGE: WHAT SHOULD THE AIR FORCE DO
AD1030796	DIVINING DISASTER: USING REMOTE SENSING TO PREDICT REGIONAL INSTABILITY IN AFRICAN PASTORAL SOCIETIES
AD1030799	ENDANGERED SPECIES - SOLID ROCKET MOTOR MANUFACTURERS: PREVENTING A NATIONAL ASSET EXTINCTION
AD1030800	REINFORCING THE MILITARY IN MILITARY MEDICINE: DRIVING A CULTURAL CHANGE IN INVESTIGATING, TRACKING AND TRAINING TO PREVENT PATIENT SAFETY EVENTS IN MILITARY FACILITIES
AD1030801	APPEASING THE DRAGON: AN ANALYSIS OF FOREIGN MILITARY SALES TO TAIWAN AS AN INDICATOR OF CHINESE INFLUENCE ON US FOREIGN POLICY
AD1030802	NAVIGATING AIR FORCE POLICY AND PROCEDURES IN SUSTAINMENT OF COMMERCIAL DERIVATIVE AIRCRAFT
AD1030803	SET UP TO FAIL: CHARTER PASSENGER AIRLINES AND THE CIVIL RESERVE AIR FLEET
AD1030804	LIGHTS OUT: FORESEEABLE CATASTROPHIC EFFECTS OF GEOMAGNETIC STORMS ON THE NORTH AMERICAN POWER GRID AND HOW TO MITIGATE THEM

DoD Tech Reports | Order Form | Catalog | Part 500 of 1597 | Page 4 of 24

AD1030805	DISTINCTIVE CAPABILITIES: ADDRESSING THE FIGHTER GAP WITH THE SILENT EAGLE
AD1030813	SECURITY IN OCEANIA IN THE 21ST CENTURY
AD1030815	RELATIONSHIP BETWEEN TIMING OF MULTIPLE RETENTION BONUSES AND THE QUALITY OF OFFICERS RETAINED ON THE COST SAVINGS FOR THE NAVY
AD1030816	REAL OPTIONS IN DEFENSE R AND D: A DECISION TREE ANALYSIS APPROACH FOR OPTIONS TO DEFER, ABANDON, AND EXPAND
AD1030817	GLOBAL STABILITY AND DYNAMICS OF STRONGLY NONLINEAR SYSTEMS USING KOOPMAN OPERATOR THEORY
AD1030818	FOREIGN AID: ARE WE INCREASING STABILITY
AD1030820	IMPACT OF CLAY DNAPL INTERACTIONS ON TRANSPORT AND STORAGE OF CHLORINATED SOLVENTS IN LOW PERMEABILITY ZONES
AD1030821	THE COUNTERINSURGENCY POLICIES OF THE HINDU NATIONALIST BHARATIYA JANATA PARTY OF INDIA AND THE NAXALITE INSURGENCY
AD1030822	NORWEGIAN ARMED FORCES PERSONNEL RECOVERY NETWORK
AD1030823	REEXAMINING GROUND SOF COMMAND AND CONTROL: DOES ONE SIZE FIT ALL
AD1030824	STUDY OF USING EXCESS STOCK TO REDUCE NAVAL AVIATION DEPOT-LEVEL REPAIRABLE PIECE PART BACKORDERS
AD1030825	SCALE-UP, DEMONSTRATION AND VALIDATION OF ENVIRONMENTALLY ADVANTAGED AND RELIABLE COATINGS: FP 212 EXPERIMENTAL COATING
AD1030826	ASSESSING THE STRATEGIC UTILITY OF THE HIGH NORTH: THE COLDER WAR
AD1030827	A VISUAL LANGUAGE FOR SITUATIONAL AWARENESS
AD1030829	SCALE UP, DEMONSTRATION AND VALIDATION OF ENVIRONMENTALLY ADVANTAGED AND RELIABLE COATINGS: FP 60-2 EXPERIMENTAL COATING. ESTCP COST AND PERFORMANCE REPORT
AD1030830	A MULTIDIMENSIONAL ANALYSIS OF THE JOINT STRIKE FIGHTER (JSF) ACQUISITION PROGRAM FROM THE PERSPECTIVE OF TURKEY
AD1030831	OBSERVATIONS AND MODELING OF UPPER OCEAN HYDROGRAPHY IN THE WESTERN ARCTIC WITH IMPLICATIONS FOR ACOUSTIC PROPAGATION
AD1030832	SCALE-UP, DEMONSTRATION AND VALIDATION OF ENVIRONMENTALLY ADVANTAGED AND RELIABLE COATINGS
AD1030836	FINDING THE LIMIT: THE STRATEGIC POTENTIAL OF THE NETWORK BASED ACTOR
AD1030838	DEPLOYMENT OF THE MILITARY IN POST-CONFLICT RECONSTRUCTION: IMPLICATION FOR DEMOCRATIZATION IN SRI LANKA
AD1030840	INTEGRATING PASSIVE SAMPLING METHODS INTO MANAGEMENT OF CONTAMINATED SEDIMENT SITES: A GUIDE FOR DEPARTMENT OF DEFENSE REMEDIAL PROJECT MANAGERS

DoD Tech Reports | Order Form | Catalog | Part 500 of 1597 | Page 5 of 24

AD1030841	THE MUTED VOICE OF THE CATHOLIC CHURCH IN ANGOLA
AD1030842	UNMANNED MARITIME SYSTEMS INCREMENTAL ACQUISITION APPROACH
AD1030844	CHARACTERIZING THE EFFECTS OF CONVECTION ON THE AFTERNOON TO EVENING BOUNDARY LAYER TRANSITION DURING PECAN 2015
AD1030846	AMERICAN RED CROSS: A HISTORY AND ANALYSIS
AD1030847	EVALUATING COMMON HYPOTHESES FOR VIOLENCE IN CENTRAL AMERICA
AD1030852	ANALYSIS OF UNMANNED SYSTEMS IN MILITARY LOGISTICS
AD1030859	ANALYSIS AND DESIGN OF A WATER PURIFICATION SYSTEM FOR THE WEST AFRICAN AREA OF OPERATION
AD1030861	MILITARY FREE FALL SCHEDULING AND MANIFEST OPTIMIZATION MODEL
AD1030863	THE EFFECT OF ACTIVE DUTY PRESENCE ON HIGH QUALITY ENLISTED ACCESSIONS IN THE MARINE CORPS
AD1030867	WHAT ARE WE WAITING FOR CUSTOMER WAIT TIME, FILL RATE, AND MARINE CORPS EQUIPMENT OPERATIONAL AVAILABILITY
AD1030869	ENHANCING PUBLIC HELICOPTER SAFETY AS A COMPONENT OF HOMELAND SECURITY
AD1030871	A NEW MODEL FOR UNDERSTANDING INCIDENT MANAGEMENT
AD1030872	EFFECTS OF MIXED LAYER SHEAR ON VERTICAL HEAT FLUX
AD1030873	AN ONTOLOGY OF POWER: PERCEPTION AND REALITY IN CONFLICT
AD1030876	DETERMINING THE OPTIMAL INVENTORY MANAGEMENT POLICY FOR NAVAL MEDICAL CENTER SAN DIEGO'S PHARMACY
AD1030878	DEFENSE HEALTH AGENCY AND THE DEPLOYMENT OF THE ELECTRONIC HEALTH RECORD: BUILDING AN ORGANIZATIONAL FRAMEWORK FOR IMPLEMENTATION AND SUSTAINMENT
AD1030879	A NEW PARADIGM FOR TURBULENCE CONTROL FOR DRAG REDUCTION
AD1030880	ADVANCED OPTICAL TECHNOLOGIES FOR DEFENSE TRAUMA AND CRITICAL CARE
AD1030882	ENERGY TRANSFORMATION, TRANSFER, AND RELEASE DYNAMICS IN HIGH SPEED TURBULENT FLOWS
AD1030883	CATALYSTS FOR LIGHTWEIGHT SOLAR FUELS GENERATION
AD1030885	A COLLECTION OF JPME OPERATIONAL CONTRACT SUPPORT CASE STUDIES AND VIGNETTES
AD1030886	ANALYSIS OF THE EFFECTIVENESS OF THE RETIRE TOOL WHEN DECIDING BETWEEN HIGH 36 RETIREMENT AND BLENDED TSP RETIREMENT
AD1030887	JOINT BASING: SHARING CYBERSPACE, NOT JUST REAL ESTATE
AD1030888	TIME SENSITIVE TERMINATION: PROMPT GLOBAL STRIKE IN THE WAR ON TERROR

DoD Tech Reports | Order Form | Catalog | Part 500 of 1597 | Page 6 of 24

AD1030889	A PROGRAM EVALUATION OF TOTAL FORCE INTEGRATION AT HILL AIR FORCE BASE: CAN TWO WINGS WORK AS ONE TO COVER TWO MISSIONS
AD1030890	VETERAN'S TREATMENT COURTS: ALTERNATIVE JUSTICE FOR THE CRIMINAL VETERAN
AD1030891	ESCALATING AIR FORCE HEALTHCARE COSTS: REFORMING THE AIR FORCE MEDICAL SERVICE THROUGH PERFORMANCE BASED INCENTIVES
AD1030892	DECENTRALIZED CONTROL: AN EVALUATION OF CLOSE AIR SUPPORT EFFECTIVENESS IN IRREGULAR WARFARE
AD1030893	REMOTELY PILOTED AIRCRAFT: AN INTEGRATED DOMESTIC DISASTER RELIEF PLAN
AD1030894	SUPPLIER DEVELOPMENT: A LONG-TERM SUPPORTABILITY OPTION FOR USAF ENGINES
AD1030895	FINANCIAL HEALTH INDICATORS: AN ANALYSIS OF FINANCIAL STATEMENT INFORMATION TO DETERMINE THE FINANCIAL HEALTH OF DOD CONTRACTORS
AD1030896	TIME ON STATION REQUIREMENTS: COSTS, POLICY CHANGE, AND PERCEPTIONS
AD1030897	AUDITABILITY IN THE U.S. NAVY: A KNOWLEDGE ASSESSMENT OF THE CONTRACTING WORKFORCE
AD1030898	BEST PRACTICES FOR EVALUATING THE CAPABILITY OF NONDESTRUCTIVE EVALUATION (NDE) AND STRUCTURAL HEALTH MONITORING (SHM) TECHNIQUES FOR DAMAGE CHARACTERIZATION (POST-PRINT)
AD1030899	EXPERIMENTAL TEST RIG FOR OPTIMAL CONTROL OF FLEXIBLE SPACE ROBOTIC ARMS
AD1030900	A VARIABLE FLOW MODELLING APPROACH TO MILITARY END STRENGTH PLANNING
AD1030901	ASSESSING EVAPORATION DUCT VARIABILITY IN THE EASTERN MEDITERRANEAN SEA IN SUPPORT OF RADAR AND RADIO COMMUNICATIONS
AD1030902	ACQUISITION MODERNIZATION: TRANSITIONING TECHNOLOGY INTO WARFIGHTER CAPABILITY
AD1030903	SEND IN THE DRONES! ARE REMOTELY PILOTED AIRCRAFT CHANGING AMERICA'S THRESHOLD FOR TURNING TO VIOLENCE
AD1030904	ARCTIC ICE MELTING: NATIONAL SECURITY IMPLICATIONS
AD1030905	MILITARY RETENTION: A HOLISTIC APPROACH TO UNDERSTANDING OFFICER SEPARATION IN THE NAVY EXPLOSIVE ORDNANCE DISPOSAL COMMUNITY
AD1030906	THE NEW GLOBAL JIHADIST: EXTREMIST REASSESSMENTS OF VIOLENT JIHAD IN A CHANGING MIDDLE EAST
AD1030907	DEVELOPING A DECISION SUPPORT TOOL FOR WASTE TO ENERGY CALCULATIONS USING ENERGY RETURN ON INVESTMENT
AD1030908	THE NEW INTELLIGENCE, SURVEILLANCE, AND RECONNAISSANCE COCKPIT: EXAMINING THE CONTRIBUTIONS OF EMERGING UNMANNED AIRCRAFT

DoD Tech Reports | Order Form | Catalog | Part 500 of 1597 | Page 7 of 24

	SYSTEMS
AD1030910	EARLY DIAGNOSIS AND INTERVENTION STRATEGIES FOR POST-TRAUMATIC HETEROTOPIC OSSIFICATION IN SEVERELY INJURED EXTREMITIES
AD1030911	INSECURITY IN THE DRC: THE OBSTACLE TO PEACE AND STABILITY
AD1030912	EARLY DIAGNOSIS AND INTERVENTION STRATEGIES FOR POST-TRAUMATIC HETEROTOPIC OSSIFICATION IN SEVERELY INJURED EXTREMITIES
AD1030913	DEVELOPMENT OF DIAZAQUINOMYCIN CLASS ANTIBIOTICS FOR THE TREATMENT OF DRUG-RESISTANT TB INFECTIONS
AD1030914	UNDERSTANDING THE REVOLVING DOOR PHENOMENON FOR RETIRED MID- GRADE MILITARY OFFICERS
AD1030915	IN VIVO PHOTOACOUSTIC IMAGING OF PROSTATE CANCER USING TARGETED CONTRAST AGENT
AD1030918	CENTRAL MECHANISMS AND TREATMENT OF BLAST INDUCED AUDITORY AND VESTIBULAR INJURIES
AD1030923	REDUCED ORDER AERODYNAMIC LOADS MODELING OF MANEUVERING AIRCRAFT
AD1030924	VOLUNTARY HUMAN ENGINEERING, GLOBAL CLIMATE CHANGE, AND N- PERSON PRISONERS DILEMMAS
AD1030926	PROVABLY SECURE DNS: A CASE STUDY IN FORMAL METHODS
AD1030928	MODEL BASED INVERSE METHODS FOR SIZING CRACKS OF VARYING SHAPE AND LOCATION IN BOLT HOLE EDDY CURRENT (BHEC) INSPECTIONS (POSTPRINT)
AD1030930	AN INVESTIGATION OF CORROSION MITIGATION STRATEGIES FOR AGING POST TENSIONED CABLES
AD1030933	3D RADAR SIGNATURE VISUALIZATION OF AIR VEHICLES
AD1030935	RADAR SIGNAL/IMAGE PROCESSING ENHANCEMENTS USING ALPHA-STABLE TECHNIQUES
AD1030942	ALGORITHM FOR AUTOMATIC DETECTION, LOCALIZATION AND CHARACTERIZATION OF MAGNETIC DIPOLE TARGETS USING THE LASER SCALAR GRADIOMETER
AD1030952	BEHAVIORAL ECOLOGY OF DEEP DIVING ODONTOCETES IN THE BAHAMAS
AD1030958	ADDRESSING THE IMPACTS OF CLIMATE CHANGE ON U.S. ARMY ALASKA WITH DECISION SUPPORT TOOLS DEVELOPED THROUGH FIELD WORK AND MODELING
AD1030964	INTEGRATED SPATIAL MODELS OF NON NATIVE PLANT INVASION, FIRE RISK, AND WILDLIFE HABITAT TO SUPPORT CONSERVATION OF MILITARY AND ADJACENT LANDS IN THE ARID SOUTHWEST
AD1030971	REDUCING THE THREAT OF NUCLEAR TERRORISM- A REPORT CARD ON THE OBAMA ADMINISTRATION'S EFFORTS
AD1030982	AERIAL APPLICATION OF ACETAMINOPHEN TREATED BAITS FOR CONTROL OF

DoD Tech Reports | Order Form | Catalog | Part 500 of 1597 | Page 8 of 24

	BROWN TREESNAKES
AD1030985	ROOTS OF RUSSIAN IRREGULAR WARFARE
AD1030986	UNMANNED SYSTEMS: A LAB BASED ROBOTIC ARM FOR GRASPING PHASE II
AD1030987	FEASIBILITY OF TACTICAL AIR DELIVERY RESUPPLY USING GLIDERS
AD1030989	POLICY SAFEGUARDS AND THE LEGITIMACY OF HIGHWAY INTERDICTION
AD1030990	BUILDING PARTNER CAPACITY: THE SCIENCE BEHIND THE ART
AD1030991	SURVIVAL EVASION RESISTANCE ESCAPE (SERE) OPERATIONS
AD1030992	DETECTION AND CLASSIFICATION OF BALEEN WHALE FORAGING CALLS COMBINING PATTERN RECOGNITION AND MACHINE LEARNING TECHNIQUES
AD1030993	DEFENSE ACQUISITION WORKFORCE: DOD HAS OPPORTUNITIES TO FURTHER ENHANCE USE AND MANAGEMENT OF DEVELOPMENT FUND
AD1030994	INTEGRATED HEAT EXCHANGE FOR RECUPERATION IN GAS TURBINE ENGINES
AD1030998	MODELING OF PLUTONIUM IONIZATION PROBABILITIES FOR USE IN NUCLEAR FORENSIC ANALYSIS BY RESONANCE IONIZATION MASS SPECTROMETRY
AD1031003	THE IMPACTS OF MULTIPLE SIMULTANEOUS CLIMATE VARIATIONS
AD1031004	CHARTING A PATH TOWARD A SUSTAINABLE ROK SPACE PROGRAM
AD1031005	USING A FUNCTIONAL ARCHITECTURE TO IDENTIFY HUMAN-AUTOMATION TRUST NEEDS AND DESIGN REQUIREMENTS
AD1031006	A PERSONAL INERTIAL NAVIGATION SYSTEM BASED ON MULTIPLE DISTRIBUTED, NINE-DEGREES-OF-FREEDOM, INERTIAL MEASUREMENT UNITS
AD1031008	SEEING EYE DRONES: HOW THE DOD CAN TRANSFORM CBM AND DISASTER RESPONSE IN THE HOMELAND
AD1031009	SMALL ARMS PROLIFERATION AND HOMEGROWN TERRORISM IN THE GREAT LAKES REGION: UGANDA'S EXPERIENCE
AD1031010	CHAOS THEORY AND INTERNATIONAL RELATIONS
AD1031012	AN ANALYSIS OF BID EVALUATION PROCEDURES OF CONTEMPORARY MODELS FOR PROCUREMENT IN PAKISTAN
AD1031013	30 BRIGADE COMBAT TEAMS: IS THE ARMY TOO SMALL
AD1031016	A KEY TO ENDURING PEACE: REFORMS IN FEDERALLY ADMINISTERED TRIBAL AREAS OF PAKISTAN
AD1031017	TURKEY AND STABILITY IN EAST ASIA
AD1031018	MANPOWER SYSTEMS INTEGRATION FACTORS FOR FRIGATE DESIGN IN THE TURKISH NAVY
AD1031019	EMERGING TRENDS IN THE SEA STATE OF THE BEAUFORT AND CHUKCHI SEAS
AD1031020	THE RELATIONSHIP BETWEEN U.S. MILITARY SPENDING AND THE COHESION OF THE ROK-U.S. ALLIANCE
AD1031021	IMPROVING RESOURCE ALLOCATION DECISIONS TO REDUCE THE RISK OF

DoD Tech Reports | Order Form | Catalog | Part 500 of 1597 | Page 9 of 24

	TERRORIST ATTACKS ON PASSENGER RAIL SYSTEMS
AD1031022	DEPTH VS. BREADTH: TALENT MANAGEMENT FOR SPECIAL WARFARE
AD1031024	INTER-ANNUAL VARIABILITY OF THE ACOUSTIC PROPAGATION IN THE MEDITERRANEAN SEA IDENTIFIED FROM A SYNOPTIC MONTHLY GRIDDED DATABASE AS COMPARED WITH GDEM
AD1031025	OPTIMIZING GLOBAL FORCE MANAGEMENT FOR SPECIAL OPERATIONS FORCES
AD1031027	VOLUNTEER FLYING ORGANIZATIONS: LAW ENFORCEMENTS UNTAPPED RESOURCE
AD1031029	LEAN SIX SIGMA ANALYSIS OF SHIPBOARD AUDIT READINESS ON A U.S. NAVY DESTROYER
AD1031030	PROTECTION, PROFIT, OR PRIVACY: EXPLORING STRATEGIC SOLUTIONS FOR INTEGRATING UNMANNED AERIAL SYSTEMS (UAS) AND THE DELICATE BALANCE BETWEEN COMMERCIAL OPPORTUNITY AND PUBLIC SAFETY
AD1031031	STRUCTURAL VARIATION OF ALPHA-SYNUCLEIN WITH TEMPERATURE BY A COARSE-GRAINED APPROACH WITH KNOWLEDGE-BASED INTERACTIONS (POSTPRINT)
AD1031032	EXTERNAL AIDING METHODS FOR IMU-BASED NAVIGATION
AD1031033	JAPANESE PRIME MINISTER SHINZO ABE'S TWO ADMINISTRATIONS: SUCCESSES AND FAILURES OF DOMESTIC AND SECURITY POLICIES
AD1031035	A STUDY ON THE FAILURE OF CONVENTIONAL DETERRENCE: THE CASE STUDY OF THE BOMBARDMENT OF YEONPYEONG IN 2010
AD1031038	WAVE-BREAKING TURBULENCE IN THE OCEAN SURFACE LAYER
AD1031039	TOWARD AN INTERNAL GRAVITY WAVE SPECTRUM IN GLOBAL OCEAN MODELS
AD1031041	INDIRECT EVIDENCE FOR SUBSTANTIAL DAMPING OF LOW-MODE INTERNAL TIDES IN THE OPEN OCEAN
AD1031043	THE US NAVY'S RELO ENSEMBLE PREDICTION SYSTEM AND ITS PERFORMANCE IN THE GULF OF MEXICO
AD1031046	THE 2017 MCWL/FD INITIATIVE PORTFOLIO
AD1031050	DEMONSTRATION OF IN SITU TREATMENT WITH REACTIVE AMENDMENTS FOR CONTAMINATED SEDIMENTS IN ACTIVE DOD HARBORS
AD1031051	AUTHORITARIANISM AS A DRIVER OF U.S. FOREIGN POLICY: THE CASES OF MYANMAR, VIETNAM, AND NORTH KOREA
AD1031052	USING CROWDSOURCED GEOSPATIAL DATA TO AID IN NUCLEAR PROLIFERATION MONITORING
AD1031053	SEASONAL CYCLE OF VOLUME TRANSPORT THROUGH KERAMA GAP REVEALED BY A 20-YEAR GLOBAL HYBRID COORDINATE OCEAN MODEL REANALYSIS
AD1031054	METALLOID ALUMINUM CLUSTERS WITH FLUORINE

DoD Tech Reports | Order Form | Catalog | Part 500 of 1597 | Page 10 of 24

AD1031055	HYDRODYNAMIC DRAG FORCE MEASUREMENT OF A FUNCTIONALIZED SURFACE EXHIBITING SUPERHYDROPHOBIC PROPERTIES
AD1031057	EXPERIMENTAL DESIGN OF A UCAV-BASED HIGH-ENERGY LASER WEAPON
AD1031058	DO VILLAGES STILL MATTER
AD1031062	RESILIENCE TRAINING FOR HEALTHCARE STAFF (RTHS) IMPLEMENTATION EVALUATION PHASE 1
AD1031086	DEMONSTRATION OF HEAVY HYBRID DIESEL FLEET VEHICLES FINAL REPORT VERSION 2
AD1031087	PROTON THERAPY DOSE CHARACTERIZATION AND VERIFICATION
AD1031088	CHARACTERIZATION AND TARGETING OF THE ALDEHYDE DEHYDROGENASE SUBPOPULATION IN OVARIAN CANCER
AD1031089	TRANSPLANTATION OF REPROGRAMMED AUTOLOGOUS STEM CELLS FOR CHRONIC PAIN AND DRUG ABUSE
AD1031090	FAMILY CAREGIVERS FOR VETERANS WITH SPINAL CORD INJURY: EXPLORING THE STRESSES AND BENEFITS
AD1031091	MEDICAL ROBOTIC AND TELESURGICAL SIMULATION AND EDUCATION RESEARCH
AD1031092	EVALUATION OF MULTIMODAL IMAGING BIOMARKERS OF PROSTATE CANCER
AD1031093	A PHASE II TRIAL ON THE EFFECT OF LOW DOSE VERSUS HIGH DOSE VITAMIN D SUPPLEMENTATION ON BONE MASS IN ADULTS WITH NEUROFIBROMATOSIS 1 (NF1)
AD1031094	REALIZING THE TRANSLATIONAL POTENTIAL OF TELOMERE LENGTH VARIATION AS A TISSUE BASED PROGNOSTIC MARKER FOR PROSTATE CANCER
AD1031095	METABOLIC SIGNATURE OF ANTIPSYCHOTICS USED IN THE TREATMENT OF AUTISM
AD1031096	IDENTIFYING MILITARY AND COMBAT-SPECIFIC RISK FACTORS FOR CHILD ADJUSTMENT: COMPARING HIGH AND LOW RISK MILITARY FAMILIES AND CIVILIAN FAMILIES
AD1031097	IDENTIFYING MILITARY AND COMBAT SPECIFIC RISK FACTORS FOR CHILD ADJUSTMENT: COMPARING HIGH AND LOW RISK MILITARY FAMILIES AND CIVILIAN FAMILIES
AD1031099	REGIONAL ANESTHESIA AND VALPROATE SODIUM FOR THE PREVENTION OF CHRONIC POST AMPUTATION PAIN
AD1031100	TARGETED, ON-DEMAND CHARGE CONVERSIONAL NANOTHERAPEUTICS FOR ADVANCED PROSTATE CANCER
AD1031101	TARGETING THE PROMETASTATIC MICROENVIRONMENT OF THE INVOLUTING MAMMARY GLAND
AD1031102	A MOLECULAR FRAMEWORK FOR UNDERSTANDING DCIS
AD1031103	TUMOR TENSION INDUCES PERSISTENT INFLAMMATION AND PROMOTES BREAST CANCER AGGRESSION

DoD Tech Reports | Order Form | Catalog | Part 500 of 1597 | Page 11 of 24

AD1031105	ACCELERATION OF REGENERATION OF LARGE GAP PERIPHERAL NERVE INJURIES USING ACELLULAR NERVE ALLOGRAFTS PLUS AMNIOTIC FLUID DERIVED STEM CELLS (AFS)
AD1031106	WNT SIGNALING IN PROSTATE CANCER BONE METASTASES
AD1031107	SECRETED HSP VACCINE FOR MALARIA PROPHYLAXIS
AD1031108	GENETIC AND DIAGNOSTIC BIOMARKER DEVELOPMENT IN ASD TODDLERS USING RESTING STATE FUNCTIONAL MRI
AD1031109	GENETIC AND DIAGNOSTIC BIOMARKER DEVELOPMENT IN ASD TODDLERS USING RESTING STATE FUNCTIONAL MRI
AD1031110	COGNITIVE IMPAIRMENT IN MS LINKED TO STRUCTURAL AND FUNCTIONAL CONNECTIVITY
AD1031111	EPIGENETIC THERAPY OF HEMATOPOIETIC MALIGNANCIES: NOVEL APPROACHES FOR TISSUE-SPECIFIC AND GLOBAL INHIBITION OF EZH2 ENZYMATIC ACTIVITIES
AD1031112	LAM PILOT STUDY WITH IMATINIB MESYLATE (LAMP 1)
AD1031113	ACCELERATION OF REGENERATION OF LARGE-GAP PERIPHERAL NERVE INJURIES USING ACELLULAR NERVE ALLOGRAFTS PLUS AMNIOTIC FLUID DERIVED STEM CELLS (AFS)
AD1031115	CHEMICALLY TUNABLE 2D MATERIALS
AD1031117	PHYSICS-BASED INVERSE PROBLEM TO DEDUCE MARINE ATMOSPHERIC BOUNDARY LAYER PARAMETERS
AD1031129	TRANSDUCER ANALYSIS AND ATILA++ MODEL DEVELOPMENT
AD1031132	SAND FILTER TECHNOLOGY
AD1031136	HVAC; HEATING, VENTILATION, AIR CONDITIONING - AEROSOL DUCT SEALANT
AD1031149	HIGH SPEED SURFACE THERMOCOUPLES INTERFACE TO WIRELESS TRANSMITTERS
AD1031168	A TUTORIAL FOR PERFORMING A RADIOGRAPHIC EXAMINATION
AD1031184	DISCOVERY AND SYNTHESIS OF GS-5734, A PHOSPHORAMIDATE PRODRUG OF A PYRROLO[2,1 F][TRIAZIN-4-AMINO] ADENINE C-NUCLEOSIDE FOR THE TREATMENT OF EBOLA AND EMERGING VIRUSES
AD1031185	CANDIDATE MEDICAL COUNTERMEASURES TARGETING EBOLA VIRUS CELL ENTRY
AD1031186	BROAD NEUTRALIZATION OF EBOLAVIRUSES VIA A FUSION LOOP EPITOPE ELICITED BY IMMUNIZATION
AD1031187	ANTIBODIES FROM A HUMAN SURVIVOR DEFINE SITES OF VULNERABILITY FOR BROAD PROTECTION AGAINST EBOLAVIRUSES
AD1031189	CSP- 5TH CHAMPALIMAUD NEUROSCIENCE SYMPOSIUM
AD1031192	IMPACTS ON GROUNDWATER QUALITY FOLLOWING THE APPLICATION OF ISCO: UNDERSTANDING THE CAUSE OF AND DESIGNING MITIGATION FOR

DoD Tech Reports | Order Form | Catalog | Part 500 of 1597 | Page 12 of 24

-	
	METALS MOBILIZATION
AD1031193	DEVELOPMENT OF AN ENVIRONMENTAL FATE SIMULATOR FOR NEW AND PROPOSED MILITARY UNIQUE MUNITION COMPOUNDS
AD1031195	CSP - THE 19TH EUROPEAN CONFERENCE ON MATHEMATICS FOR INDUSTRY (ECMI 2016)
AD1031197	MULTI-SCALE APPROACH TO UNDERSTANDING SOURCE-SINK DYNAMICS OF AMPHIBIANS
AD1031198	GENERATION AND CHARACTERIZATION OF PROTECTIVE ANTIBODIES TO MARBURG VIRUS
AD1031205	THE MOLECULAR BIOLOGY OF NITROAMINE DEGRADATION IN SOILS
AD1031207	ARCHITECTURAL CONSIDERATIONS FOR HIGHLY SCALABLE COMPUTING TO SUPPORT ON-DEMAND VIDEO ANALYTICS
AD1031208	QUALITY IMPROVEMENT, INVENTORY MANAGEMENT, LEAD TIME REDUCTION AND PRODUCTION SCHEDULING IN HIGH-MIX MANUFACTURING ENVIRONMENTS
AD1031209	DEFENSE PRIMER: DOD CONTRACTORS
AD1031211	MILITARY TRANSITION ASSISTANCE PROGRAM (TAP): AN OVERVIEW
AD1031213	IMMERSION COOLING OF ELECTRONICS IN DOD INSTALLATIONS
AD1031214	DEFENSE PRIMER: THE NATIONAL DEFENSE BUDGET FUNCTION (050)
AD1031215	DEFENSE PRIMER: PROCUREMENT
AD1031218	DEFENSE ACQUISITIONS: ASSESSMENTS OF SELECTED WEAPON PROGRAMS
AD1031220	DOD MAJOR AUTOMATED INFORMATION SYSTEMS: IMPROVEMENTS CAN BE MADE IN APPLYING LEADING PRACTICES FOR MANAGING RISK AND TESTING
AD1031222	CHARACTERIZATION OF DISEASE COURSE AFTER INTRAMUSCULAR OR INTRANASAL EXPOSURE TO SIN NOMBRE VIRUS IN IMMUNOSUPPRESSED SYRIAN HAMSTERS
AD1031224	IDENTITY THEFT SERVICES: SERVICES OFFER SOME BENEFITS BUT ARE LIMITED IN PREVENTING FRAUD
AD1031233	FINANCIAL FUTURES OF THE ISLAMIC STATE OF IRAQ AND THE LEVANT
AD1031235	TACTICAL CYBER: BUILDING A STRATEGY FOR CYBER SUPPORT TO CORPS AND BELOW
AD1031237	WATT-LEVEL CONTINUOUS-WAVE EMISSION FROM A BI-FUNCTIONAL QUANTUM CASCADE LASER/DETECTOR
AD1031239	NON-LINEAR OPTICAL STUDIES OF IR MATERIALS WITH INFRARED FEMTOSECOND LASER
AD1031240	POLARIZATION TECHNIQUES FOR MITIGATION OF LOW GRAZING ANGLE SEA CLUTTER
AD1031241	CHINESE INVESTMENT IN U.S. AVIATION

DoD Tech Reports | Order Form | Catalog | Part 500 of 1597 | Page 13 of 24

AD1031243	REAL TIME COINCIDENCE PROCESSING ALGORITHM FOR GEIGER MODE LADAR USING FPGAS
AD1031245	PERFORMANCE EVALUATION OF GLOTTAL INVERSE FILTERING ALGORITHMS USING A PHYSIOLOGICALLY BASED ARTICULATORY SPEECH SYNTHESIZER
AD1031248	MICROWAVE-DRIVEN COHERENT OPERATION OF A SEMICONDUCTOR QUANTUM DOT CHARGE QUBIT
AD1031252	KONZEPTION, ENTWICKLUNG UND EVALUIERUNG EINES MESSSYSTEMS ZUR SORTENREINEN KLASSIFIKATION VON FLUORESZENZCODIERTEN KUNSTSTOFFEN IM RAHMEN DES KUNSTSTOFF-RECYCLINGS(CONCEPTION, DEVELOPMENT AND EVALUATION OF A MEASURING SYSTEM FOR THE CLASSIFICATION OF FLUORESCENCE CODED PLASTICS WITHIN THE FRAMEWORK OF PLASTIC RECYCLING)
AD1031256	HIGH TEMPERATURE GRAPHENE-PEEK ADHESIVE
AD1031264	CHARACTERIZATION OF VERTICAL IMPACT DEVICE ACCELERATION PULSES USING PARAMETRIC ASSESSMENT: PHASE IV DUAL IMPACT PULSES
AD1031270	NONDESTRUCTIVE EXAMINATION OF INSIDE SURFACES OF SMALL HOLES IN A STEEL STRUCTURE USING A LASER SCAN TECHNIQUE
AD1031279	EXPLOITING TUMOR ACTIVATED TESTES PROTEINS TO ENHANCE EFFICACY OF FIRST LINE CHEMOTHERAPEUTICS IN NSCLC
AD1031280	REINNERVATION OF PARALYZED MUSCLE BY NERVE MUSCLE ENDPLATE BAND GRAFTING
AD1031281	RESTORING PROPRIOCEPTION VIA A CORTICAL PROSTHESIS: A NOVEL LEARNING BASED APPROACH
AD1031282	BENCH TO BEDSIDE: UNDERSTANDING SYMPTOM RESPONSE TO ACUPUNCTURE TREATMENT AND DESIGNING A SUCCESSFUL ACUPUNCTURE TREATMENT PROGRAM
AD1031283	CLONAL EVALUATION OF PROSTATE CANCER BY ERG/SPINK1 STATUS TO IMPROVE PROGNOSIS PREDICTION
AD1031284	DEVELOPMENT OF DIETARY POLYPHENOL PREPARATIONS FOR TREATING VETERANS WITH GULF WAR ILLNESS
AD1031285	MAKING AGGRESSIVE PROSTATE CANCER QUIESCENT BY ABROGATING CHOLESTEROL ESTERIFICATION
AD1031286	IMPROVING HEALTHCARE TRANSITION PLANNING AND HEALTH RELATED INDEPENDENCE FOR YOUTH WITH ASD AND THEIR FAMILIES
AD1031287	SKELETAL AND CLINICAL EFFECTS OF EXOSKELETAL ASSISTED - GAIT
AD1031288	A MULTIMODAL EVALUATION OF THE COMPARATIVE EFFICACY OF YOGA VERSUS A PATIENT CENTERED SUPPORT GROUP FOR TREATING CHRONIC PAIN IN GULF WAR ILLNESS
AD1031289	A PILOT STUDY TO TEST THE EFFICACY OF PSYCHOLOGICALLY BASED PHYSICAL THERAPY TRAINING FOR TREATING DEPLOYED U.S. SAILORS AND MARINES WITH MUSCULOSKELETAL INJURIES

DoD Tech Reports | Order Form | Catalog | Part 500 of 1597 | Page 14 of 24

AD1031290	DEVELOPMENT OF NOVEL THERAPEUTICS FOR NEGLECTED TROPICAL DISEASE LEISHMANIASIS
AD1031291	A RANDOMIZED, CROSSOVER CLINICAL TRIAL OF EXOSKELETAL ASSISTED WALKING TO IMPROVE MOBILITY, BOWEL FUNCTION, AND CARDIOMETABOLIC PROFILES IN PERSONS WITH SCI
AD1031292	RAPID IN VIVO VALIDATION OF TUMOR SUPPRESSOR GENE FUNCTION IN PROSTATE CANCER PROGRESSION
AD1031293	DROSOPHILA AS A SCREENING PLATFORM FOR NOVEL LUNG CANCER THERAPEUTICS
AD1031295	MOLECULAR MECHANISMS UNDERLYING THE EPILEPTOGENESIS AND SEIZURE PROGRESSION IN TUBEROUS SCLEROSIS COMPLEX 1 DEFICIENT MOUSE MODELS
AD1031296	PATHWAYS TO DISEASE: THE BIOLOGICAL CONSEQUENCES OF SOCIAL ADVERSITY ON ASTHMA IN MINORITY YOUTH
AD1031297	COMPARATIVE EFFECTIVENESS OF ACUPUNCTURE FOR CHRONIC PAIN AND CO-MORBID CONDITIONS IN VETERANS
AD1031298	OSTEOIMMUNE MECHANISMS OF SEGMENTAL BONE FRACTURE HEALING AND THERAPY
AD1031299	LOW VOLTAGE ACTIVATED CALCIUM CHANNELS - THEIR ROLE IN HER2 DRIVEN BREAST CANCER AND POTENTIAL AS A NEW THERAPEUTIC TARGET
AD1031300	TRAUMA INFORMED GUILT REDUCTION (TRIGR) INTERVENTION
AD1031301	THE ROLE OF MDIA1 IN THE ABERRANT INNATE IMMUNE SIGNALING IN DEL(5Q) MYELODYSPLASTIC SYNDROMES
AD1031302	UNDERSTANDING MICROBIAL SENSING IN INFLAMMATORY BOWEL DISEASE USING CLICK CHEMISTRY
AD1031303	MALARIA PREVENTION BY NEW TECHNOLOGY: VECTORED DELIVERY OF ANTIBODY GENES
AD1031304	UNDERSTANDING MIRCROBIAL SENSING IN INFLAMMATORY BOWEL DISEASE USING CLICK CHEMISTRY
AD1031305	VAGUS NERVE STIMULATION AS A TREATMENT STRATEGY FOR GULF WAR ILLNESS
AD1031308	TOPOLOGICAL METHODS FOR DESIGN AND CONTROL OF ADAPTIVE STOCHASTIC COMPLEX SYSTEMS - TO MEET THE CHALLENGES OF RESILIENT URBAN INFRASTRUCTURE
AD1031314	TACTICAL VEHICLE CLIMATE CONTROL TESTING
AD1031325	A MODEL FOR MICROCONTROLLER FUNCTIONALITY UPSET INDUCED BY EXTERNAL PULSED ELECTROMAGNETIC IRRADIATION
AD1031326	THE GERMAN BUNDESWEHR IN THE FACE OF A CHANGING SECURITY ENVIRONMENT: A STUDY OF ADAPTATION, CULTURE, AND POLITICIZATION
AD1031327	AFRICAN WHITE GOLD: ELEPHANT IVORY AND RHINO HORN TRAFFICKING - US INTERVENTION AND INTERDICTION

DoD Tech Reports | Order Form | Catalog | Part 500 of 1597 | Page 15 of 24

AD1031329	JEMAAH ISLAMIYAH: LESSONS FROM COMBATING ISLAMIST TERRORISM IN INDONESIA
AD1031330	BLINDING THE EAGLE: POTENTIAL LOSS OF STRATEGIC ISR IN THE 21ST CENTURY
AD1031331	INTELLIGENCE COLLECTION WITHIN THE ARMY OF NORTHERN VIRGINIA DURING THE AMERICAN CIVIL WAR
AD1031332	THE KILLING OF ANWAR AL AWLAKI: HOW THE UNITED STATES LOST A CRUCIAL BATTLE IN THE WAR OF IDEAS
AD1031333	THEY HAVE NOT YET BEGUN TO FIGHT: WOMEN IN THE UNITED STATES NAVY SUBMARINE FLEET
AD1031334	THE BEAR'S DEN: RUSSIAN ANTI ACCESS/AREA DENIAL IN THE MARITIME DOMAIN
AD1031335	REVOLUTIONIZING MENTAL HEALTH CARE DELIVERY IN THE UNITED STATES AIR FORCE BY SHIFTING THE ACCESS POINT TO PRIMARY CARE
AD1031336	SPECIAL OPERATIONS PROFESSIONAL MILITARY EDUCATION FOR FIELD GRADE OFFICERS
AD1031337	THE WAR FOR YEMEN
AD1031338	ARMING USAF SENIOR LEADERS WITH WORDS TO WIN
AD1031344	REGIONALISM, SECURITY AND COOPERATION IN OCEANIA
AD1031346	NORMOBARIC HYPOXIA AS A COGNITIVE STRESS TEST FOR MILD TRAUMATIC BRAIN INJURY: OCULOMETRICS, PULSE OXIMETRY, AND THE SELF REPORT OF SYMPTOM SEVERITY
AD1031350	EFFECT OF LOSS ON MULTIPLEXED SINGLE-PHOTON SOURCES (OPEN ACCESS PUBLISHER'S VERSION)
AD1031366	AXIAL MAGNETO-INDUCTIVE EFFECT IN SOFT MAGNETIC MICROFIBERS, TEST METHODOLOGY, AND EXPERIMENTS
AD1031371	SURVIVABILITY THROUGH OPTIMIZING RESILIENT MECHANISMS (STORM)
AD1031372	SELECTION OF ADDITIVE MANUFACTURING (AM) EQUIPMENT
AD1031379	A PLUG-AND-PLAY ARCHITECTURE FOR PROBABILISTIC PROGRAMMING
AD1031380	EVALUATING U.S. AND CHINESE CYBER SECURITY STRATEGIES WITHIN A CULTURAL FRAMEWORK
AD1031381	BOKO HARAM- CHANGING THE NARRATIVE
AD1031382	PERSONNEL RECOVERY IN SPACE: A NEW VENTURE FOR HUMAN SPACE FLIGHT SUPPORT
AD1031384	THE US-NIGERIAN MILITARY COOPERATION: US AFRICOM AS A MENTOR FOR NIGERIA'S MILITARY EFFORTS AT PROMOTING RESPECT FOR HUMAN RIGHTS
AD1031386	WHEN OPPORTUNITY ONLY KNOCKS ONCE: LESSONS FROM GEN PETRAEUS IN IRAQ AND AFGHANISTAN

DoD Tech Reports | Order Form | Catalog | Part 500 of 1597 | Page 16 of 24

AD1031387	ANDRAGOGY AND PEDAGOGY THEORIES OF LEARNING IN JOINT PROFESSIONAL MILITARY EDUCATION
AD1031389	SATCOM SUPPLY VERSUS DEMAND AND THE IMPACT ON REMOTELY PILOTED AIRCRAFT ISR
AD1031392	COGNITIVE RADIO CLOUD NETWORKS: ASSURED ACCESS IN THE FUTURE ELECTROMAGNETIC OPERATING ENVIRONMENT
AD1031393	REIMAGING THE CHAPLAIN CORPS FOR THE FORCE OF THE FUTURE
AD1031394	THE USAF CHAPLAIN CORPS 2016 A ROADMAP TO THE FUTURE
AD1031395	DESIGN OF A MATLAB(REGISTERED TRADEMARK) IMAGE COMPARISON AND ANALYSIS TOOL FOR AUGMENTATION OF THE RESULTS OF THE ANN ARBOR DISTORTION TEST
AD1031396	SPEECH INTELLIGIBILITY AND HEARING PROTECTOR SELECTION
AD1031398	DUAL-MILITARY COUPLES, CHILD CARE AND RETENTION
AD1031399	THE LEGAL LIMITS OF TARGETING THE CYBER CAPABILITIES OF A NEUTRAL STATE
AD1031400	A LOOK AT THE FUTURE OF STRATEGIC EFFECTIVENESS THROUGH THE LENS OF AIRPOWER HISTORY
AD1031402	GEOTECHNICAL AND GEOACOUSTIC INVESTIGATION OF SEAFLOOR SEDIMENTS ON BOSTON HARBOR APPROACHES
AD1031403	UNCOMMON LAW: UNDERSTANDING AND QUANTIFYING THE SOVEREIGN CITIZEN MOVEMENT
AD1031406	INTEGRATION OF BEHAVIORAL THREAT MANAGEMENT INTO FUSION CENTER OPERATIONS TO PREVENT MASS OR TARGETED VIOLENCE
AD1031407	EXPLORING THE HYPERSENSITIVITY OF PTEN DELETED PROSTATE CANCER STEM CELLS TO WEE1 TYROSINE KINASE INHIBITORS
AD1031408	FREQUENCY DEPENDENT HARMONIC POWERS IN A MODIFIED UNI-TRAVELING CARRIER (MUTC) PHOTODETECTOR
AD1031409	A SOCIOTECHNICAL SYSTEMS APPROACH TO COASTAL MARINE SPATIAL PLANNING
AD1031410	NAVY COMMUNITY OF PRACTICE FOR PROGRAMMERS AND DEVELOPERS
AD1031412	AN ORGANIZATIONAL CLIMATE ASSESSMENT OF THE ARMY CONTRACTING WORKFORCE
AD1031414	A MODEL OF HUMAN ORIENTATION AND SELF MOTION PERCEPTION DURING BODY ACCELERATION: THE ORIENTATION MODELING SYSTEM
AD1031415	SMALL SCALE AIR DRIVEN GENERATOR
AD1031416	U.S. STRATEGIC NUCLEAR FORCES: BACKGROUND, DEVELOPMENTS, AND ISSUES
AD1031417	THE TRUMP ADMINISTRATIONS MARCH 2017 DEFENSE BUDGET PROPOSALS: FREQUENTLY ASKED QUESTIONS

AD1031418	THE DRONE COURT AND DUE PROCESS
AD1031420	ENABLING PERSISTENT PEACE AFTER NEGOTIATED SETTLEMENTS
AD1031421	HOW CAN A MARINE AVIATION LOGISTICS SQUADRON BE MEASURED FOR EFFECTIVENESS
AD1031422	IMPLEMENTING COMPSTAT PRINCIPLES INTO CRITICAL INFRASTRUCTURE PROTECTION AND IMPROVEMENT
AD1031423	CLOSED-LOOP OPTIMAL CONTROL IMPLEMENTATIONS FOR SPACE APPLICATIONS
AD1031424	USAARL NUH-60FS ACOUSTIC CHARACTERIZATION
AD1031425	ASSESSING ANTI-AMERICAN SENTIMENT THROUGH SOCIAL MEDIA ANALYSIS
AD1031426	OPTICAL CORRECTION OF SPACE-BASED TELESCOPES USING A DEFORMABLE MIRROR SYSTEM
AD1031427	DESIGN CONSIDERATIONS AND RESEARCH NEEDS FOR EXPANDING THE CURRENT PERCEPTUAL MODEL OF SPATIAL ORIENTATION INTO AN IN- COCKPIT SPATIAL DISORIENTATION WARNING SYSTEM
AD1031428	SIX-INCH SHOCK TUBE CHARACTERIZATION
AD1031429	AN ANALYSIS OF ADDITIVE MANUFACTURING PRODUCTION PROBLEMS AND SOLUTIONS
AD1031430	A PRESCRIBED FLIGHT PERFORMANCE ASSESSMENT FOR UNDERSEA VEHICLE AUTOPILOT ROBUSTNESS
AD1031431	FEASIBILITY OF TBI ASSESSMENT MEASURES IN A FIELD ENVIRONMENT: A PILOT STUDY FOR THE ENVIRONMENTAL SENSORS IN TRAINING (ESIT) PROJECT
AD1031432	RULES AND A RUBRIC COULD BE USED TO ASSESS THE OPENNESS OF A HOMELAND SECURITY ENTERPRISE SOCIAL NETWORK
AD1031434	FIELD-INDUCED TEXTURING OF CERAMIC MATERIALS FOR UNPARALLELED PROPERTIES
AD1031436	DEMOCRATIC CONSOLIDATION IN SOUTH KOREA, MILITARY-FIRST POLITICS IN NORTH KOREA, AND STRATEGIC READJUSTMENT IN THE ROK-U.SDPRK TRIANGLE
AD1031438	KEY MILESTONES IN THE ROK POLITICAL DEVELOPMENT AND HISTORICAL SIGNIFICANCE OF THE 2002 PRESIDENTIAL ELECTION
AD1031440	A MULTIDISCIPLINARY APPROACH TO STUDY THE ROLE OF THE GUT MICROBIOME IN RELAPSING AND PROGRESSIVE MS
AD1031441	A MULTIDISCIPLINARY APPROACH TO STUDY THE ROLE OF THE GUT MICROBIOME IN RELAPSING AND PROGRESSIVE MS
AD1031443	GENETIC MODELING OF RADIATION INJURY IN PROSTATE CANCER PATIENTS TREATED WITH RADIOTHERAPY
AD1031444	GENETIC MODELING OF RADIATION INJURY IN PROSTATE CANCER PATIENTS TREATED WITH RADIOTHERAPY

DoD Tech Reports | Order Form | Catalog | Part 500 of 1597 | Page 18 of 24

AD1031445	PROGRAMMABLE QUANTUM PHOTONIC PROCESSOR USING SILICON PHOTONICS
AD1031446	DESIGNING A SUCCESSFUL ACUPUNCTURE TREATMENT PROGRAM FOR GULF WAR ILLNESS
AD1031449	MODELING OF A MONOCULAR, FULL-COLOR, LASER-SCANNING, HELMET- MOUNTED DISPLAY FOR AVIATOR SITUATIONAL AWARENESS
AD1031450	TUMOR ASSOCIATED NEUTROPHILS IN HUMAN LUNG CANCER
AD1031451	VALIDATION OF METABOLOMIC, DIAGNOSTIC, AND PROGNOSTIC CLASSIFIERS OF LUNG CANCER
AD1031452	DEMOCRATIC CONSOLIDATION AND COMPARATIVE POLITICAL PERSPECTIVE ON THE 2002 PRESIDENTIAL ELECTION IN THE ROK
AD1031455	COMBINATION OF EXTRACORPOREAL LIFE SUPPORT AND MESENCHYMAL STEM CELL THERAPY FOR TREATMENT OF ARDS IN COMBAT CASUALTIES AND EVACUATION OF SERVICE MEMBERS WITH ARDS
AD1031457	MAJOR ISSUES IN THE 2002 ROK PRESIDENTIAL ELECTION
AD1031458	WINNING AND LOSING STRATEGIES AND TACTICS DURING THE 2002 PRESIDENTIAL ELECTION CAMPAIGN
AD1031459	ROLE OF THE INTERNET IN THE ROK PRESIDENTIAL ELECTION IN 2002
AD1031460	THE EVOLUTION OF THE PARTY SYSTEM AND THE FUTURE OF PARTY POLITICS IN THE REPUBLIC OF KOREA
AD1031461	IMPACT OF THE 16TH PRESIDENTIAL ELECTION ON POLITICAL AND SOCIO- ECONOMIC CLEAVAGES IN THE ROK
AD1031462	THE PAST AS PROLOGUE: PRESIDENT KIM DAE JUNG'S LEGACY AND PRESIDENT ROH MOO HYUN'S POLICY ISSUES AND FUTURE CHALLENGES
AD1031463	THE NORTH WIND: NORTH KOREA'S RESPONSE AND POLICY TOWARDS THE 2002 PRESIDENTIAL ELECTION IN SOUTH KOREA
AD1031464	VISIONS OF THE FUTURE U.SKOREAN SECURITY RELATIONSHIP
AD1031465	IMPACT OF ANTI-AMERICAN SENTIMENTS IN THE ROK ON THE U.SROK SECURITY ALLIANCE
AD1031467	THE ROK-U.S. ALLIANCE AND SELF RELIANT DEFENSE IN THE ROK
AD1031468	RESOLVING THE NORTH KOREAN NUCLEAR CRISIS: CHALLENGES AND OPPORTUNITIES IN READJUSTING THE U.SROK ALLIANCE
AD1031469	STIMULATED BRILLOUIN SCATTERING (SBS) SUPPRESSION AND LONG DELIVERY FIBERS AT THE MULTIKILOWATT LEVEL WITH CHIRPED SEED LASERS
AD1031470	FREQUENCY-DOMAIN CHARACTERIZATION OF OPTIC FLOW AND VISION- BASED OCELLAR SENSING FOR ROTATIONAL MOTION
AD1031471	WHEN TO PERFORM ANTENNA MEASUREMENTS IN A NEAR-FIELD RANGE OR A SHORT TAPERED CHAMBER

DoD Tech Reports | Order Form | Catalog | Part 500 of 1597 | Page 19 of 24

AD1031472	INSTALLING AND EXECUTING INFORMATION OBJECT ANALYSIS, INTENT, DISSEMINATION, AND ENHANCEMENT (IOAIDE) AND ITS DEPENDENCIES
AD1031473	EFFECTS OF GROWTH CONDITIONS ON THE MEASURED ELECTRICAL PROPERTIES OF MONOLAYER MOLYBDENUM DISULFIDE
AD1031476	CENTRAL PLANT OPTIMIZATION FOR WASTE ENERGY REDUCTION (CPOWER). ESTCP COST AND PERFORMANCE REPORT
AD1031477	SMART WATER CONSERVATION SYSTEM FOR IRRIGATED LANDSCAPE. ESTCP COST AND PERFORMANCE REPORT
AD1031478	EMPIRICAL EVALUATION OF ADVANCED ELECTROMAGNETIC INDUCTION SYSTEMS - FACTORS AFFECTING CLASSIFICATION EFFECTIVENESS IN CHALLENGING GEOLOGIC ENVIRONMENTS
AD1031479	DEMONSTRATION AND COMMERCIALIZATION OF THE SEDIMENT ECOSYSTEM ASSESSMENT PROTOCOL
AD1031480	SOURCES OF EVOLUTION OF THE JAPAN AIR SELF DEFENSE FORCE'S STRATEGY
AD1031481	IMPROVING GEOTHERMAL HEAT PUMP AIR CONDITIONING EFFICIENCY WITH WINTERTIME COOLING USING SEASONAL THERMAL ENERGY STORAGE (STES). APPLICATION MANUAL
AD1031482	MARINE CORPS ASIA PACIFIC REALIGNMENT: DOD SHOULD RESOLVE CAPABILITY DEFICIENCIES AND INFRASTRUCTURE RISKS AND REVISE COST ESTIMATES
AD1031484	ANALYSIS OF THE PERFORMANCE OF AN OPTIMIZATION MODEL FOR TIME- SHIFTABLE ELECTRICAL LOAD SCHEDULING UNDER UNCERTAINTY
AD1031485	DYNAMIC ACCURACY OF INERTIAL MAGNETIC SENSOR MODULES
AD1031486	IMPACT OF THE ACQUISITION CORPS MEMBERSHIP REQUIREMENT "24 BUSINESS-CREDIT HOURS" ON THE NAVY ACQUISITION WORKFORCE
AD1031487	FROM TRAGEDY TO STRATEGY: ASSESSING THE FDNY'S POST 9/11 STRATEGIC PLANNING PROCESS
AD1031490	THE IMMERSION EFFECT
AD1031492	IMMIGRATION AND ITS EFFECTS ON THE NATIONAL SECURITY OF SRI LANKA
AD1031493	AN OBSERVATIONAL AND ANALYTICAL STUDY OF MARGINAL ICE ZONE ATMOSPHERIC JETS
AD1031494	DEMONSTRATION OF ENERGY SAVINGS IN COMMERCIAL BUILDINGS FOR TIERED TRIM AND RESPOND METHOD IN RESETTING STATIC PRESSURE FOR VAV SYSTEMS
AD1031495	DESIGN AND ANALYSIS OF A SOLAR-POWERED COMPRESSED AIR ENERGY STORAGE SYSTEM
AD1031496	RETHINKING PSYOP: HOW DOD COULD RESTRUCTURE TO COMPETE IN THE INFORMATION ENVIRONMENT
AD1031497	USING MONTE CARLO SIMULATION TO IMPROVE CARGO MASS ESTIMATES FOR INTERNATIONAL SPACE STATION COMMERCIAL RESUPPLY FLIGHTS

DoD Tech Reports | Order Form | Catalog | Part 500 of 1597 | Page 20 of 24

AD1031498	AN ANALYSIS OF PERSONALIZED LEARNING SYSTEMS FOR NAVY TRAINING AND EDUCATION SETTINGS
AD1031499	THE FUNDING OF BOKO HARAM AND NIGERIAS ACTIONS TO STOP IT
AD1031500	FATIGUE IN A BRAVERY CULTURE A COMPARATIVE ANALYSIS
AD1031501	ANALYSIS AND AUGMENTATION OF TIMING ADVANCE BASED GEOLOCATION IN LTE CELLULAR NETWORKS
AD1031502	MATERIAL TRANSPORT IN THE INNER SHELF OF THE NORTHERN GULF OF MEXICO
AD1031503	ANALYSIS OF EXPEDITED DEFENSE CONTRACTING METHODS IN THE ACQUISITION OF EMERGING TECHNOLOGY
AD1031504	THE USE OF REVERSE AUCTION WITHIN THE U.S. ARMY
AD1031505	GERMAN ENERGY SECURITY AND ITS IMPLICATIONS ON REGIONAL SECURITY
AD1031507	NEXUS OF CRIME AND TERRORISM: THE CASE OF THE ABU SAYYAF GROUP
AD1031509	CONSEQUENCES OF CHINESE AID IN SUB-SAHARAN AFRICA
AD1031510	RECYCLED BRICKS: EXPLORING OPPORTUNITIES TO REINTEGRATE RETURNING AMERICAN FOREIGN FIGHTERS USING EXISTING MODELS
AD1031511	EVALUATION OF THE OPERATIONAL BENEFITS VERSUS COSTS OF AN AUTOMATED CARGO MOVER
AD1031512	ANALYSIS OF ENERGY EFFICIENCIES AND SOURCE TRADESPACE IN AN A2/AD SEABASE-TO-SHORE OPERATION WITH AN ASYMMETRIC THREAT
AD1031513	EFFICACY EVALUATION OF CURRENT AND FUTURE NAVAL MINE WARFARE NEUTRALIZATION METHOD
AD1031514	IMPLEMENTING SET BASED DESIGN INTO DEPARTMENT OF DEFENSE ACQUISITION
AD1031515	MISSING THE MARK: IS ICS TRAINING ACHIEVING ITS GOAL
AD1031516	APPLICATIONS OF PROBABILISTIC COMBINERS ON LINEAR FEEDBACK SHIFT REGISTER SEQUENCES
AD1031517	DISASTER THREAT AND THE DUNNING-KRUGER EFFECT
AD1031518	ASSISTED PERCEPTION, PLANNING AND CONTROL FOR REMOTE MOBILITY AND DEXTEROUS MANIPULATION
AD1031519	INCREASING ROAD INFRASTRUCTURE CAPACITY THROUGH THE USE OF AUTONOMOUS VEHICLES
AD1031521	DYNAMICS, STABILITY, AND EVOLUTIONARY PATTERNS OF MESOSCALE INTRATHERMOCLINE VORTICES
AD1031522	AN INTEGRATING FRAMEWORK FOR INTERDISCIPLINARY MILITARY ANALYSES
AD1031523	FRACKING: UNINTENDED CONSEQUENCES FOR LOCAL COMMUNITIES

DoD Tech Reports | Order Form | Catalog | Part 500 of 1597 | Page 21 of 24

AD1031524	MORAL HAZARD: HOW THE NATIONAL FLOOD INSURANCE PROGRAM IS LIMITING RISK REDUCTION
AD1031526	MIDDLE GROUND ON GUN CONTROL
AD1031528	SPECIAL OPERATIONS AND CYBER WARFARE
AD1031529	INJURIES AND ILLNESSES OF VIETNAM WAR POWS REVISITED: IV. AIR FORCE RISK FACTORS
AD1031530	BRIDGING THE GAP: PROSPECTS FOR REFORM AND RECONCILIATION IN POST- CONFLICT SRI LANKA
AD1031531	TRANSONIC AXIAL SPLITTERED ROTOR TANDEM STATOR STAGE
AD1031534	VISION-BASED POSITION ESTIMATION UTILIZING AN EXTENDED KALMAN FILTER
AD1031535	CONFIDENTIAL AND AUTHENTICATED COMMUNICATIONS IN A LARGE FIXED-WING UAV SWARM
AD1031536	ANALYSIS OF OTHER TRANSACTION AGREEMENTS TO ACQUIRE INNOVATIVE RENEWABLE ENERGY SOLUTIONS FOR THE DEPARTMENT OF THE NAVY
AD1031537	SUMMARY OF INJURY PREVENTION ACTIVITIES SUPPORTING THE ARMY SOLDIER MEDICAL READINESS CAMPAIGN, 2011-2014
AD1031538	RESILIENCE AMONG STUDENTS AT THE BASIC ENLISTED SUBMARINE SCHOOL
AD1031539	RISK FACTORS FOR INJURY ASSOCIATED WITH LOW, MODERATE, AND HIGH MILEAGE ROAD MARCHING IN A U.S. ARMY INFANTRY BRIGADE
AD1031540	ENERGY EFFICIENT WASTE HEAT RECOVERY FROM AN ENGINE EXHAUST SYSTEM
AD1031541	IMPLEMENTATION OF FLU (INFLUENZA) VACCINATION INTO ARMENIAN ARMED FORCES PRE-EMPTIVE VACCINATION PLAN
AD1031543	A BUSINESS OF SECURITY: APPLYING AN ECONOMIC MODEL TO HUMAN TRAFFICKING IN OREGON
AD1031544	THE NEXT GENERATION OF LAB AND CLASSROOM COMPUTING - THE SILVER LINING
AD1031545	ENERGETIC MATERIALS FOR BIO-AGENT DESTRUCTION
AD1031546	USING ADDITIVE MANUFACTURING TO MITIGATE THE RISKS OF LIMITED KEY SHIP COMPONENTS OF THE ZUMWALT-CLASS DESTROYER
AD1031547	THE IMPACT OF "DUTY TO WARN" (AND OTHER LEGAL THEORIES) ON COUNTERING VIOLENT EXTREMISM INTERVENTION PROGRAMS
AD1031548	MEDICAL SURVEILLANCE MONTHLY REPORT, VOLUME 24, NUMBER 3
AD1031549	THE CHARITABLE TRUST MODEL: AN ALTERNATIVE APPROACH FOR DEPARTMENT OF DEFENSE ACCOUNTING
AD1031550	IN HARMONY WITH THE POPULATION: ETHNOMUSICOLOGY AS A FRAMEWORK FOR COUNTERING VIOLENT EXTREMISM IN THE SAHEL

DoD Tech Reports | Order Form | Catalog | Part 500 of 1597 | Page 22 of 24

AD1031551	EVALUATING THE SUCCESS OF THE COMMANDERS EMERGENCY RESPONSE PROGRAM IN HERAT PROVINCE, AFGHANISTAN
AD1031553	CONNECTIONS AMONG COMMUNITIES: PREVENTING RADICALIZATION AND VIOLENT EXTREMISM THROUGH SOCIAL NETWORK ANALYSIS IN THE THREAT AND HAZARD IDENTIFICATION AND RISK ASSESSMENT (THIRA) FRAMEWORK
AD1031554	GSBPP CAPSTONE REVIEW
AD1031556	ONE-PARTY DOMINANCE: FUTURE POLITICAL IMPLICATIONS FOR THE CONSERVATIVES IN SOUTH KOREA
AD1031557	HYBRID HIGH-FIDELITY MODELING OF RADAR SCENARIOS USING ATEMPORAL, DISCRETE-EVENT, AND TIME-STEP SIMULATION
AD1031562	BIODEGRADABLE SONOBUOY DECELERATORS
AD1031563	COUPLED DIFFUSION AND REACTION PROCESSES IN ROCK MATRICES: IMPACT ON DILUTE GROUNDWATER PLUMES
AD1031564	MEASUREMENT AND MODELING OF ECOSYSTEM RISK AND RECOVERY FOR IN SITU TREATMENT OF CONTAMINATED SEDIMENTS. PHASE 3
AD1031566	THE MYTH OF THE RUSSIAN EXISTENTIAL THREAT
AD1031567	PRESERVING THE UK-US SPECIAL RELATIONSHIP: A TACTICALLY CAPABLE AND INTEROPERABLE ROYAL AIR FORCE IN 2036
AD1031568	A FUTURE WITH THE UNITED STATES AIR FORCE ADVANCED MAINTENANCE AND MUNITIONS OPERATIONS SCHOOL: SECURING STRATEGIC AGILITY THROUGH 2036
AD1031569	UAVS AND PATIENT MOVEMENT
AD1031570	A RAPID GLOBAL EFFECTS CAPABILITY
AD1031571	THE ALTERNATE ENDING: A WARRIOR'S DEATH IN FACT, FICTION, AND FILM
AD1031572	COUNTERING A2/AD WITH SWARMING
AD1031573	TRANSFORMING THE MUNITIONS AND MISSILE MAINTENANCE OFFICER CAREER FIELD
AD1031574	THE FUTURE OF NAVAL MANEUVER
AD1031575	FROM WARDENS AIR FORCE TO BOYDS AIR FORCE
AD1031576	REVITALIZATION OF NUCLEAR POWERED FLIGHT
AD1031577	BUILDING AN ADAPTIVE CYBER STRATEGY
AD1031578	AIRPOWER HISTORY AND THE CYBER FORCE OF THE FUTURE: HOW ORGANIZATION FOR THE CYBER DOMAIN OUTPACED STRATEGIC THINKING AND FORGOT THE LESSONS OF THE PAST
AD1031579	MUSTAFA KEMAL AT GALLIPOLI: A LEADERSHIP ANALYSIS AND TERRAIN WALK
AD1031580	FROM NAPOLEON TO NETANYAHU: BLOCKADING THROUGH TWO CENTURIES
AD1031581	PLANETARY DEFENSE

DoD Tech Reports | Order Form | Catalog | Part 500 of 1597 | Page 23 of 24

AD1031582	THE VIABILITY OF MORAL DISSENT BY THE MILITARY
AD1031584	TECHNOLOGY, TERRORISTS, SURVEILLANCE AND THE RIGHT TO PRIVACY
AD1031586	INTEGRATED RESEARCH/EDUCATION UNIVERSITY AIRCRAFT DESIGN PROGRAM DEVELOPMENT
AD1031587	RISK METRICS FOR ANDROID (TRADEMARK) DEVICES
AD1031589	METHODS FOR MINIMIZATION AND MANAGEMENT OF VARIABILITY IN LONG- TERM GROUNDWATER MONITORING RESULTS
AD1031590	IN SITU BIOGEOCHEMICAL TREATMENT DEMONSTRATION: LESSONS LEARNED FROM ESTCP PROJECT ER 201124
AD1031592	ROBUST MEANS FOR ESTIMATING BLACK CARBON-WATER SORPTION COEFFICIENTS OF ORGANIC CONTAMINANTS IN SEDIMENTS
AD1031594	REGULATING SERVICES AS MEASURES OF ECOLOGICAL RESILIENCE ON DOD LANDS
AD1031617	A PORTABLE BURN PAN FOR THE DISPOSAL OF EXCESS PROPELLANTS
AD1031618	ASSESSING MERCURY AND METHYLMERCURY BIOAVAILABILITY IN SEDIMENT PORE WATER USING MERCURY-SPECIFIC HYDROGELS
AD1031620	RADIATIVE TRANSPORT MODELLING OF THERMAL BARRIER COATINGS
AD1031622	OSCULATING KEPLERIAN ELEMENTS FOR HIGHLY NON-KEPLERIAN ORBITS
AD1031624	MEASUREMENT OF NONLINEAR COEFFICIENTS OF CRYSTALS AT TERAHERTZ FREQUENCIES VIA HIGH FIELD THZ AT THE FELIX FEL
AD1031625	INITIAL ORBIT DETERMINATION BASED ON PROPAGATION OF ADMISSIBLE REGIONS WITH DIFFERENTIAL ALGEBRA
AD1031626	SURFACE AND BULK NANOSTRUCTURING OF INSULATORS BY ULTRASHORT LASER PULSES
AD1031627	MECHANISM OF STABILIZATION OF LABILE COMPOUNDS BY SILK FIBROIN PROTEINS
AD1031631	LOCALIZED ELECTRON TRAP MODIFICATION AS A RESULT OF SPACE WEATHER EXPOSURE IN HIGHLY DISORDERED INSULATING MATERIALS
AD1031639	STOCHASTIC HYBRID SYSTEMS MODELING AND MIDDLEWARE-ENABLED DDDAS FOR NEXT-GENERATION US AIR FORCE SYSTEMS
AD1031640	SYNERGIC INVESTIGATION OF THE SELF-ASSEMBLY STRUCTURE AND MECHANISM OF RETROVIRAL CAPSID PROTEINS BY SOLID STATE NMR, TRANSMISSION ELECTRON MICROSCOPY AND MULTISCALE SIMULATION
AD1031644	UNIFIED FIRST-PRINCIPLE ANALYSIS OF ULTRAINTENSE LASER-MATTER INTERACTIONS: THEORY, COMPUTATION AND EXPERIMENTS
AD1031646	THE MULTISCALE INTERACTION OF VIBRATIONAL ENERGY TRANSFER AND TURBULENT COMBUSTION IN SUPERSONIC FLOWS
AD1031647	SYNTHESIS, CHARACTERIZATION AND MODELING OF FUNCTIONALLY GRADED MULTIFUNCTIONAL HYBRID COMPOSITES FOR EXTREME ENVIRONMENTS

DoD Tech Reports | Order Form | Catalog | Part 500 of 1597 | Page 24 of 24

AD1031650	A METHOD FOR SIMULATING SEDIMENTATION OF FISH EGGS TO GENERATE BIOLOGICAL EFFECTS DATA FOR ASSESSING DREDGING IMPACTS
AD1031651	USING THE FISH LARVAE AND EGG EXPOSURE SYSTEM (FLEES) TO GENERATE EFFECTS DATA FOR INFORMING ENVIRONMENTAL WINDOWS
AD1031653	FEASIBILITY STUDY OF FOOD WASTE CO-DIGESTION AT U.S. ARMY INSTALLATIONS
AD1031655	COASTAL FOREDUNE EVOLUTION, PART 2: MODELING APPROACHES FOR MESO-SCALE MORPHOLOGIC EVOLUTION
AD1031656	A CUSTOM DATA LOGGER FOR REAL-TIME REMOTE FIELD DATA COLLECTIONS
AD1031658	SURVEYS FOR BIOLOGICAL CONTROL AGENTS OF HYDRILLA VERTICILLATA IN THE PEOPLE'S REPUBLIC OF CHINA IN 2013