DoD Tech Reports | Order Form | Catalog | Part 495 of 1597 | Page 1 of 24

AD1022393	A DIFFERENT APPROACH TO SOF EDUCATION FOR MAJORS
AD1022397	SMART WATER CONSERVATION SYSTEM FOR IRRIGATED LANDSCAPE
AD1022399	INTEGRATED STABLE ISOTOPE - REACTIVE TRANSPORT MODEL APPROACH FOR ASSESSMENT OF CHLORINATED SOLVENT DEGRADATION
AD1022420	LIVE SITE DEMONSTRATION MUNITIONS RESPONSE PROGRAM SITE UXO 01 AT MARINE CORPS AIR GROUND COMBAT CENTER (MCAGCC) TWENTYNINE PALMS, CALIFORNIA
AD1022451	DIUX COMMERCIAL SOLUTIONS OPENING: HOW TO GUIDE
AD1022457	METASTABLE AUTOIONIZING STATES OF MOLECULES AND RADICALS IN HIGHLY ENERGETIC ENVIRONMENT
AD1022459	MEDICAL SURVEILLANCE MONTHLY REPORT (MSMR)
AD1022462	OBSERVATIONS ON POLAR CODING WITH CRC-AIDED LIST DECODING
AD1022463	DEVELOPMENT OF COMPONENT MECHANISMS AND NOVEL ACTUATION FOR ORIGAMI INSPIRED DESIGNS
AD1022464	NANOFLUIDIC PRE-CONCENTRATION DEVICES FOR ENHANCING THE DETECTION SENSITIVITY AND SELECTIVITY OF BIOMARKERS FOR HUMAN PERFORMANCE MONITORING
AD1022465	JOINT INTELLIGENCE ANALYSIS COMPLEX: DOD NEEDS TO FULLY INCORPORATE BEST PRACTICES INTO FUTURE COST ESTIMATES
AD1022467	LIMIT THEOREMS FOR RANDOM WALKS WITH BOUNDARIES
AD1022471	MARTIN BOUNDARIES OF RANDOM WALKS ON LOCALLY COMPACT GROUPS
AD1022489	PETROGRAPHIC ANALYSIS OF CORES FROM PLANT 42
AD1022491	ENVIRONMENTAL ASSESSMENT FOR PROPOSED UTILITY CORRIDORS AT EDWARDS AIR FORCE BASE, CALIFORNIA
AD1022498	A PORTABLE BURN PAN FOR THE DISPOSAL OF GUN PROPELLANTS
AD1022499	CHARACTERIZING AXIAL STIFFNESS OF INDIVIDUAL BATTER PILES WITH EMPHASIS ON ELEVATED, LATERALLY LOADED, CLUSTERED PILE GROUPS
AD1022500	HYDRODYNAMIC MODELING FOR CHANNEL AND SHORELINE STABILIZATION AT RHODES POINT, SMITH ISLAND, MD
AD1022507	HIGH-SPEED INTENSIFIED IMAGING SYSTEM FOR STUDIES OF MIXING AND COMBUSTION IN SUPERSONIC FLOWS AND HYDROCARBON-FLAME STRUCTURE MEASUREMENTS AT ELEVATED PRESSURES
AD1022517	THE VITAL ROLE OF THE WHITE HOUSE OFFICE OF SCIENCE AND TECHNOLOGY POLICY IN THE NEW ADMINISTRATION
AD1022523	UNMANNED AERIAL VEHICLE NON LINE OF SIGHT CHEMICAL DETECTION FINAL REPORT
AD1022530	VAPOR PRESSURE DATA ANALYSIS AND STATISTICS
AD1022531	2015 MATERIALS RESEARCH SOCIETY SPRING MEETING

DoD Tech Reports | Order Form | Catalog | Part 495 of 1597 | Page 2 of 24

AD1022532	12TH US-JAPAN SEMINAR: MANY BODY QUANTUM SYSTEMS FROM QUANTUM GASES TO METROLOGY AND INFORMATION PROCESSING. HELD IN MADISON, WISCONSIN ON 20-24 SEPTEMBER 2015
AD1022534	ANALYSIS OF SELF-EXCITED COMBUSTION INSTABILITIES USING DECOMPOSITION TECHNIQUES
AD1022550	FULLY IN SILICO CALIBRATION OF EMPIRICAL PREDICTIVE MODELS FOR ENVIRONMENTAL FATE PROPERTIES OF NOVEL MUNITIONS COMPOUNDS
AD1022554	DEVELOPMENT OF AN IN SITU PASSIVE SAMPLER FOR THE DETECTION AND REMEDIATION OF EXPLOSIVE COMPOUNDS
AD1022557	IN SITU BIOREMEDIATION OF 1,4-DIOXANE BY METHANE OXIDIZING BACTERIA IN COUPLED ANAEROBIC-AEROBIC ZONES
AD1022559	SUBSURFACE THERMAL ENERGY STORAGE FOR IMPROVED HEATING AND AIR CONDITIONING EFFICIENCY
AD1022562	RENEWABLE ENERGY PRODUCTION FROM DOD INSTALLATION SOLID WASTES BY ANAEROBIC DIGESTION
AD1022563	A FEMALE URINARY DIVERSION DEVICE FOR MILITARY WOMEN IN THE DEPLOYED ENVIRONMENT
AD1022564	NAVAL MEDICAL R AND D NEWS. VOLUME 8, ISSUE 12, DECEMBER 2016
AD1022569	FACTORS TO CONSIDER WHEN IMPLEMENTING AUTOMATED SOFTWARE TESTING
AD1022571	TASK FORCE ON ENERGY SYSTEMS FOR FORWARD/REMOTE OPERATING BASES
AD1022574	TECHNIQUE REFINEMENT AND VALIDATION OF VARIABLE AORTIC OCCLUSION VIA EXTRACORPOREAL FLOW CIRCUIT IN A PIG MODEL (SUS SCROFA) OF UNCONTROLLED HEMORRHAGE WITH SUBSEQUENT RESUSCITATION AND CRITICAL CARE
AD1022576	BACTERIAL RESPIRATORY INFECTIONS IN THE DEPARTMENT OF DEFENSE (DOD): FISCAL YEARS (FY) 2013 - 2015
AD1022577	INNOVATIVE PHASE CHANGE APPROACH FOR SIGNIFICANT ENERGY SAVINGS
AD1022581	LIKO NA PILINA: DEVELOPING NOVEL ECOSYSTEMS THAT ENHANCE CARBON STORAGE, NATIVE BIODIVERSITY, AND HUMAN MOBILITY IN LOWLAND HAWAIIAN FORESTS
AD1022583	ENVIRONMENTALLY ADAPTIVE UXO DETECTION AND CLASSIFICATION SYSTEMS
AD1022585	DETERRING CYBERTRESPASS AND SECURING CYBERSPACE: LESSONS FROM UNITED STATES BORDER CONTROL STRATEGIES
AD1022586	FORMATION OF THE U.S. AIR FORCE AVIATOR POST TRAUMATIC STRESS DISORDER STUDY GROUP
AD1022587	THE PLA AND CHINAS REJUVENATION: NATIONAL SECURITY AND MILITARY STRATEGIES, DETERRENCE CONCEPTS, AND COMBAT CAPABILITIES
AD1022588	THE EFFECTS OF CONTINUOUS ONE-ARM KETTLEBELL SWING TRAINING ON PHYSIOLOGICAL PARAMETERS IN UNITED STATES AIR FORCE PERSONNEL: A

DoD Tech Reports | Order Form | Catalog | Part 495 of 1597 | Page 3 of 24

	PILOT STUDY
AD1022589	AN ENHANCED CAPABILITY TO MODEL HOW COMPENSATION POLICY AFFECTS U.S. DEPARTMENT OF DEFENSE CIVIL SERVICE RETENTION AND COST
AD1022590	THE EFFECTS OF MILITARY CHANGE-OF-STATION MOVES ON SPOUSAL EARNINGS
AD1022592	CHINA IN THE MIDDLE EAST: THE WARY DRAGON
AD1022593	RESEARCH AND DEVELOPMENT ADVANCES IMPACTING DIMINISHING MANUFACTURING SOURCES AND MATERIAL SHORTAGES MANAGEMENT
AD1022594	KUWAIT: GOVERNANCE, SECURITY, AND U.S. POLICY
AD1022595	VENEZUELA: BACKGROUND AND U.S. RELATIONS
AD1022596	FEDERAL RESEARCH AND DEVELOPMENT FUNDING: FY2017
AD1022597	OPTIONS FOR REDUCING THE DEFICIT: 2017 TO 2026
AD1022598	THEN AND NOW: COMPARING THE FLOW OF FOREIGN FIGHTERS TO AQI AND THE ISLAMIC STATE
AD1022599	THIRD GENERATION (3G) SITE CHARACTERIZATION: CRYOGENIC CORE COLLECTION AND HIGH THROUGHPUT CORE ANALYSIS - AN ADDENDUM TO BASIC RESEARCH ADDRESSING CONTAMINANTS IN LOW PERMEABILITY ZONES - A STATE OF THE SCIENCE REVIEW
AD1022600	LEARNING AND VISUALIZING MODULATION DISCRIMINATIVE RADIO SIGNAL FEATURES
AD1022602	RENEWABLE ENERGY PRODUCTION FROM DOD INSTALLATION SOLID WASTES BY ANAEROBIC DIGESTION
AD1022612	RESPIRATORY HIGHLIGHTS, 2015 - 2016 INFLUENZA SEASON (4 OCTOBER 2015 - 1 OCTOBER 2016)
AD1022616	RESPIRATORY HIGHLIGHTS: 2015-2016 INFLUENZA SEASON (4 OCTOBER 2015 - 1 OCTOBER 2016)
AD1022628	NEUROPATHOGENESIS OF ZIKA VIRUS IN A HIGHLY SUSCEPTIBLE IMMUNOCOMPETENT MOUSE MODEL AFTER ANTIBODY BLOCKADE OF TYPE I INTERFERON
AD1022629	DEVELOPMENT AND EVALUATION OF A DYNAMIC, 3-DEGREE-OF-FREEDOM (DOF) WIND TUNNEL MODEL
AD1022648	DETECTION OF MALWARE COLLUSION WITH STATIC DEPENDENCE ANALYSIS ON INTER-APP COMMUNICATION
AD1022652	ARMY CORPS OF ENGINEERS: BETTER GUIDANCE COULD IMPROVE CORPS' INFORMATION ON WATER RESOURCES PROJECTS UNDERTAKEN BY NONFEDERAL SPONSORS
AD1022654	DEFENSE BUSINESS TRANSFORMATION: DOD SHOULD IMPROVE ITS PLANNING WITH AND PERFORMANCE MONITORING OF THE MILITARY DEPARTMENTS
AD1022655	LITTORAL COMBAT SHIP AND FRIGATE: SLOWING PLANNED FRIGATE ACQUISITION WOULD ENABLE BETTER INFORMED DECISIONS

DoD Tech Reports | Order Form | Catalog | Part 495 of 1597 | Page 4 of 24

AD1022675	SMALL ANGLE X RAY SCATTERING (SAXS) INSTRUMENT PERFORMANCE AND VALIDATION USING SILVER NANOPARTICLES
AD1022676	SMALL-ANGLE X-RAY SCATTERING (SAXS) INSTRUMENT PERFORMANCE AND VALIDATION USING SILVER NANOPARTICLES
AD1022687	ANALYSIS OF DISPLAY LATENCY FOR 3D PERCEPTUAL EXPERIMENTS
AD1022691	NOVEL METHOD OF ESTIMATING METABOLIC RATES OF SOLDIERS ENGAGED IN CHEMICAL BIOLOGICAL DEFENSE TRAINING
AD1022703	3-D INDEX DISTRIBUTION FOR GENERALIZED OPTICAL MEASUREMENT
AD1022710	INTELLECTUAL PROPERTY (IP) IN UNTRUSTED FABRICATION ENVIRONMENTS
AD1022724	SKELETAL MUSCLE REGENERATION IN A RAT (RATTUS NORVEGICUS) MODEL WITH CORMATRIX AND ADIPOSE DERIVED STEM CELLS
AD1022728	CLINICAL PROCEDURES TRAINING FOR VETERINARY TECHNICIANS AND INVESTIGATORS USING COMMON LABORATORY ANIMAL SPECIES, INCLUDING MICE (MUS MUSCULUS), RATS (RATTUS NORVEGICUS), HAMSTERS (MESOCRICETUS AURATUS), GUINEA PIGS (GAVIA PORCELLUS), RABBITS (OTYCTOLAGUS CUNICULUS), FERRETS (MUSTELA PUTORIUS FURO), PIGS (SUS SCROFA), SHEEP (OVIS ARIES), AND GOATS (CAPRA HIRCUS)
AD1022744	MALI AND NIGERIA SHOULD BE ESTABLISHED AS KEY REGIONAL PARTNERS OF THE UNITED STATES TO FURTHER MUTUAL INTERESTS FOR ENSURING LONG-TERM SECURITY AND STABILITY IN THE SAHEL REGION
AD1022747	EVALUATING PATIENT ACTIVATION MEASURE (PAM) SCORES AND READMISSION RATES FOLLOWING IMPLEMENTATION OF A NURSE-INITIATED MULTI-FACETED STRATEGY FOR PATIENTS ON A U.S. NAVY INPATIENT ONCOLOGY UNIT: A QUALITY IMPROVEMENT PROJECT
AD1022751	EVALUATING THE EFFECTS OF CLOTHING AND INDIVIDUAL EQUIPMENT ON MARKSMANSHIP PERFORMANCE USING A NOVEL FIVE TARGET METHODOLOGY
AD1022755	STUDY OF THE EFFICACY OF EXTRACELLULAR MATRIX ARTERIAL INTERPOSITION GRAFTS IN A SHEEP (OVIS ARIES) MODEL
AD1022760	COMPARISON OF A RIVERINE WATERBORNE TRANSPORT AND DISPERSION MODEL AND YELLOWSTONE RIVER DYE RELEASES
AD1022761	GROUND TRUTH EVENTS WITH SOURCE GEOMETRY IN EURASIA AND THE MIDDLE EAST
AD1022765	A PILOT STUDY OF COMMON BILE DUCT RECONSTRUCTION WITH CORMATRIX EXTRACELLULAR MATRIX IN SWINE (SUS SCROFA)
AD1022767	PARTIAL RESUSCITATIVE ENDOVASCULAR BALLOON OCCLUSION OF THE AORTA (P-REBOA) IN A PIG MODEL (SUS SCROTA)
AD1022769	PORCINE (SUS SCROFA) CHRONIC MYOCARDIAL INFARCTION MODEL DEVELOPMENT
AD1022770	GENERAL SURGERY TRAINING IN ANIMAL MODELS (PIG, SUS SCROTA; SHEEP, OVIS ARIES; GOAT, CAPRA HIRCUS), INCLUDING ADVANCED COMBAT TRAUMA

DoD Tech Reports | Order Form | Catalog | Part 495 of 1597 | Page 5 of 24

	INTERVENTIONS, ADVANCED LAPAROSCOPIC PROCEDURES, AND CARDIOVASCULAR PROCEDURES
AD1022771	COMPARISON BETWEEN HYDROGEN, METHANE AND ETHYLENE FUELS IN A 3- D SCRAMJET AT MACH 8
AD1022772	OPTICAL MATERIAL RESEARCHES FOR FRONTIER OPTICAL CERAMICS AND VISIBLE FIBER LASER TECHNOLOGIES
AD1022773	LASER COOLING OF 2-6 SEMICONDUCTORS
AD1022774	MULTI-SCALE COMPUTATIONAL ELECTROMAGNETICS FOR PHENOMENOLOGY AND SALIENCY CHARACTERIZATION IN REMOTE SENSING
AD1022775	CONTROLLED INTERACTIONS BETWEEN TWO DIMENSIONAL LAYERED INORGANIC NANOSHEETS AND POLYMERS
AD1022776	UV NANO-LIGHTS - NONLINEAR QUANTUM DOT-PLASMON COUPLING
AD1022778	ELECTROKINETIC ENRICHMENT AND DETECTION OF NEUROPEPTIDE FOR PERFORMANCE MONITOR
AD1022779	METAL NANOSHELLS FOR PLASMONICALLY ENHANCED SOLAR TO FUEL PHOTOCATALYTIC CONVERSION
AD1022780	ENCAPSULATING QUANTUM DOTS INTO ZNO NANORODS FOR ADVANCED PHOTONICS AND LASER APPLICATIONS
AD1022782	DISTRIBUTED INFORMATION FUSION THROUGH ADVANCED MULTI-AGENT CONTROL
AD1022783	PLASMA ASSISTED IGNITION AND COMBUSTION AT LOW INITIAL GAS TEMPERATURES: DEVELOPMENT OF KINETIC MECHANISM
AD1022784	WAVE SCATTERING IN HETEROGENEOUS MEDIA USING THE FINITE ELEMENT METHOD
AD1022785	FREQUENCY AGILE MICROWAVE PHOTONIC NOTCH FILTER IN A PHOTONIC CHIP
AD1022786	NONLINEAR PHOTONIC SYSTEMS FOR V- AND W-BAND ANTENNA REMOTING APPLICATIONS
AD1022787	PREDICTION OF USER CONTEXT USING SMARTPHONE ACTIVITY DATA
AD1022788	DISSEMINATION OF OPINIONS AND IDEAS VIA COMPLEX CONTAGION ON SOCIAL NETWORKS
AD1022789	SURFACE MODIFICATION AND NANOJUNCTION FABRICATION WITH MOLECULAR WIRES
AD1022790	JOINT ORDNANCE TEST PROCEDURE (JOTP)-010 SAFETY AND SUITABILITY FOR SERVICE ASSESSMENT TESTING FOR SHOULDER LAUNCHED MUNITIONS
AD1022792	ANISOPLANATIC IMAGING THROUGH TURBULENCE
AD1022793	CHALCOGENIDE GLASS LASERS ON SILICON SUBSTRATE INTEGRATED PHOTONICS
AD1022800	PROCEEDINGS OF THE INTERNATIONAL HEAT FLOW CALORIMETRY SYMPOSIUM FOR ENERGETIC MATERIALS (3RD) HELD IN FRENCH LICK,

DoD Tech Reports | Order Form | Catalog | Part 495 of 1597 | Page 6 of 24

	INDIANA ON APRIL 8-11, 2002
AD1022803	ARMY NATIONAL GUARD COMPANIES HAVE NOT DEVELOPED EFFECTIVE TRAINING PROGRAMS TO ATTAIN OR SUSTAIN MISSION ESSENTIAL TASK PROFICIENCY (REDACTED)
AD1022808	BIOAEROSOL EXPOSURE TO FILTERING FACEPIECE RESPIRATORS IN A CLINICAL ENVIRONMENT (AUTHOR'S FINAL MANUSCRIPT)
AD1022811	QUANTUM TRANSPORT AND OPTOELECTRONICS IN GAPPED GRAPHENE NANODEVICES
AD1022812	SIGNAL PROCESSING, PATTERN FORMATION AND ADAPTATION IN NEURAL OSCILLATORS
AD1022813	POLITICAL REFORM, SOCIO-RELIGIOUS CHANGE, AND STABILITY IN THE AFRICAN SAHEL
AD1022814	MOTION COORDINATION AND ADAPTATION USING DECEPTION AND HUMAN INTERACTIONS
AD1022819	LONG WAVELENGTH ELECTROMAGNETIC LIGHT BULLETS GENERATED BY A 10.6 MICRON CO2 ULTRASHORT PULSED SOURCE
AD1022822	TOWARDS CLUSTER-ASSEMBLED MATERIALS OF TRUE MONODISPERSITY IN SIZE AND CHEMICAL ENVIRONMENT: SYNTHESIS, DYNAMICS AND ACTIVITY
AD1022827	TOWARDS A PREDICTIVE FIRST PRINCIPLES UNDERSTANDING OF MOLECULAR ADSORPTION ON GRAPHENE
AD1022829	FLIGHT CONTROL IN COMPLEX ENVIRONMENTS
AD1022832	THE CONSTRUCTIVE ROLE OF DECISIONS: IMPLICATIONS FROM A QUANTUM APPROACH
AD1022833	GAINING INSIGHT INTO FEMTOSECOND-SCALE CMOS EFFECTS USING FPGAS
AD1022837	TEMPERATURE-DEPENDENT ELECTRICAL CONDUCTIVITY OF GETE-BASED RF SWITCHES
AD1022838	RECONFIGURABLE ANTENNA APERTURE WITH OPTICALLY CONTROLLED GETE-BASED RF SWITCHES
AD1022855	EMOTION REGULATION TRAINING FOR TRAINING WARFIGHTERS WITH COMBAT RELATED PTSD USING REAL TIME FMRI AND EEG ASSISTED NEUROFEEDBACK
AD1022858	MENTAL HEALTH DISORDERS, SUICIDE RISK, AND TREATMENT SEEKING AMONG FORMERLY DEPLOYED NATIONAL GUARDAND RESERVE SERVICE MEMBER SEEN IN NON VA FACILITIES
AD1022859	REINTEGRATION DIFFICULTY OF MILITARY COUPLES FOLLOWING DEPLOYMENT
AD1022861	DEVELOPMENT OF A NOVEL TARGETED RNAI DELIVERY TECHNOLOGY IN THERAPIES FOR METABOLIC DISEASES
AD1022864	TARGETING SIAH2 AS NOVEL THERAPY FOR METASTATIC PROSTATE CANCER
AD1022866	INCREASING EFFICIENCY BY MAXIMIZING ELECTRICAL OUTPUT

DoD Tech Reports | Order Form | Catalog | Part 495 of 1597 | Page 7 of 24

AD1022867	CONVERSION OF LOW QUALITY WASTE HEAT TO ELECTRIC POWER WITH SMALL-SCALE ORGANIC RANKINE CYCLE (ORC) ENGINE/GENERATOR TECHNOLOGY
AD1022869	EXTERNAL PEER REVIEW REPORT ON THE UNITED STATES SPECIAL OPERATIONS COMMAND OFFICE OF INSPECTOR GENERAL AUDIT DIVISION
AD1022870	DODS POLICIES, PROCEDURES, AND PRACTICES FOR INFORMATION SECURITY MANAGEMENT OF COVERED SYSTEMS (REDACTED)
AD1022871	XM25 SCHEDULE DELAYS, COST INCREASES, AND PERFORMANCE PROBLEMS CONTINUE, AND PROCUREMENT QUANTITY NOT JUSTIFIED (REDACTED)
AD1022873	DESIGNATION OF CONTRACTING OFFICERS REPRESENTATIVES AND OVERSIGHT FRAMEWORK COULD BE IMPROVED FOR CONTRACTS IN AFGHANISTAN
AD1022874	THE DEFENSE LOGISTICS AGENCY PROPERLY AWARDED POWER PURCHASE AGREEMENTS AND THE ARMY OBTAINED FAIR MARKET VALUE FOR LEASES SUPPORTING POWER PURCHASE AGREEMENTS
AD1022875	QUALITY CONTROL REVIEW OF THE DIXON HUGHES GOODMAN LLP FY 2014 SINGLE AUDIT OF LOGISTICS MANAGEMENT INSTITUTE
AD1022877	MILITARY HOUSING INSPECTION-CAMP BUEHRING, KUWAIT
AD1022878	IMPROVEMENTS NEEDED IN MANAGING SCOPE CHANGES AND OVERSIGHT OF CONSTRUCTION PROJECTS AT CAMP LEMONNIER, DJIBOUTI
AD1022879	DIRECT PUSH OPTICAL SCREENING TOOL FOR HIGH-RESOLUTION, REAL-TIME MAPPING OF CHLORINATED SOLVENT DNAPL ARCHITECTURE
AD1022880	CONSOLIDATION NEEDED FOR PROCUREMENTS OF DOD H-60 HELICOPTER SPARE PARTS (REDACTED)
AD1022881	RULE OF LAW ASSISTANCE: DOD SHOULD ASSESS WORKFORCE SIZE OF DEFENSE INSTITUTE OF INTERNATIONAL LEGAL STUDIES
AD1022904	IMMERSION SUIT FLOTATION TESTING REACT REPORT
AD1022905	QUANTIFYING ACOUSTIC UNCERTAINTY DUE TO MARINE MAMMALS AND FISH NEAR THE SHELFBREAK FRONT OFF CAPE HATTERAS
AD1022906	EDDIES AND THE KUROSHIO BETWEEN LUZON AND NORTHEASTERN TAIWAN: INTEGRATION OF IN SITU OBSERVATIONS AND REMOTE SENSING DATA
AD1022907	TAILORING THE SURFACE PROPERTIES OF COATINGS THROUGH SELF- STRATIFICATION
AD1022911	A POSTERIORI QUANTIFICATION OF RATE-CONTROLLING EFFECTS FROM HIGH-INTENSITY TURBULENCE-FLAME INTERACTIONS USING 4D MEASUREMENTS
AD1022915	DEMOGRAPHIC VARIABILITY OF INHALATION MECHANICS: A REVIEW
AD1022924	THE LENDER'S MERCY
AD1022925	THE BRITISH ARMED FORCES COVENANT - PROTECTION FOR TOMMY OR A CIVIL MILITARY BATTLEGROUND

DoD Tech Reports | Order Form | Catalog | Part 495 of 1597 | Page 8 of 24

AD1022926	THOU SHALT NOT KILL: CONSCIENTIOUS OBJECTION AND THE DECALOGUE
AD1022928	THE ROLE OF MILITARY MYTH IN SOCIETY
AD1022929	THESE THINGS WE DO, PERSONNEL RECOVERY IN THE CONFLICTS OF SOUTHEAST ASIA, 1964-1976
AD1022930	EVALUATION OF THE MOUNTAIN ATHLETE WARRIOR (MAW) PROGRAM IN A LIGHT INFANTRY BRIGADE, MARCH 2011 FEBRUARY 2012
AD1022931	TWO SIDES OF THE SAME COIN OR DIFFERENT COINS ALTOGETHER COUNTERINSURGENCY FROM INDIGENOUS GOVERNMENT AND OCCUPIER PERSPECTIVES
AD1022932	RUSSIFICATION EFFORTS IN CENTRAL ASIAN AND BALTIC REGIONS
AD1022933	RQ-2 PIONEER: THE FLAWED SYSTEM THAT REDEFINED US UNMANNED AVIATION
AD1022934	PREPARING THE AIR OPERATIONS CENTER TO LEVERAGE THE INTELLIGENCE SURVEILLANCE AND RECONNAISSANCE CAPABILITIES OF CURRENT AND FUTURE AIRCRAFT
AD1022935	FLEXURE STRENGTH AND OPTICAL TRANSPARENCY OF MAGNESIUM- ALUMINATE SPINEL (MGALO4): INFLUENCE OF POLISHING AND GLASS COATING
AD1022936	HYDROSTATIC COMPRESSION OF 2,4,6,8,10,12 HEXANITROHEXAAZA ISOWURTZITANE (CL20) CO CRYSTALS
AD1022937	ARMY SCIENCE PLANNING AND STRATEGY MEETING: THE FOG OF CYBER WAR
AD1022945	ARMY HEARING PROGRAM TALKING POINTS CALENDAR YEAR 2015
AD1022954	FINALIZING THE DTAG: IMPLEMENTATION AND TESTING OF DESIGN IMPROVEMENTS FOR RELIABILITY AND AVAILABILITY
AD1022955	HIGH PERFORMANCE COMPUTING ASSETS FOR OCEAN ACOUSTICS RESEARCH
AD1022957	STRATEGIC PUBLIC HEALTH CONCERNS RESULTING FROM COGNITIVE INSULT ON THE MODERN BATTLEFIELD AND COGNITIVE READINESS
AD1022958	SECONDARY TRAUMATIC STRESS, CULTURE AND STIGMA: BARRIERS TO SELF- INITIATED CARE IN THE MILITARY MENTAL HEALTH AND SPIRITUAL CARE PROVIDER POPULATIONS
AD1022960	SMALL WARS, SMALL INVESTMENTS, AND BIG DIVIDENDS: CLARIFYING AIRPOWER'S INDIRECT APPROACH AMIDST NEW STRATEGY AND CONTROVERSY
AD1022961	IS THERE A BETTER HOME FOR THE ARMY'S HUMAN TERRAIN SYSTEM
AD1022962	INSURGENCIES IN THE INFOSPHERE
AD1022964	INITIATIVE SAVING INITIATIVE AT LEYTE GULF: US COMMAND AND CONTROL AT THE LARGEST NAVAL BATTLE IN HISTORY
AD1022965	NAVY RESERVE FLEET LOGISTICS: EXAMINING THE C-40A MAINTENANCE PROGRAM

DoD Tech Reports | Order Form | Catalog | Part 495 of 1597 | Page 9 of 24

AD1022966	NEW DOMAIN, NEW DIRECTION: TOWARD A THEORY ON CYBERSPACE CONTROL AND USE
AD1022967	US SPACE SUPERIORITY: IT WAS GOOD WHILE IT LASTED; EXPLORING THE CONTESTING AND CONGESTING OF THE SPACE DOMAIN
AD1022968	UNMANNED VANGUARD: LEVERAGING THE OPERATIONAL EFFECTIVENESS OF THE ISRAELI UNMANNED AIRCRAFT SYSTEM PROGRAM
AD1022969	U.S. TRAINING FOR LATIN AMERICAN MILITARIES: AVOIDING AN INTERNAL SECURITY ROLE CREEP
AD1022970	WILL PUTIN BECOME RUSSIA'S HITLER
AD1022971	WEB OF DECEPTION: SOCIAL MEDIA AND IMPLICATIONS FOR MILITARY DECEPTION
AD1022972	VARIABILITY AT MULTIPLE SCALES: USING AN ARRAY OF CURRENT- AND PRESSURE-SENSOR EQUIPPED INVERTED ECHO SOUNDERS TO MEASURE THE OCEAN
AD1022973	WHERE ARE THE VOICES OF REASON AND HOPE
AD1022975	ACQUISITION DOMINANCE: WHY THE MAKE - BUY DECISION AND DECENTRALIZATION ARE ESSENTIAL FOR DODS INFORMATION TECHNOLOGY ACQUISITIONS AND OPERATIONS
AD1022977	SEEDED REACTION WAVES IN COMPOSITES: FAST STRUCTURE TRANSFORMING MATERIALS THAT RESPOND TO ENERGETIC STIMULI
AD1022978	DEMYSTIFYING RPA OPERATIONS POST OEF: NOW IS THE TIME FOR THE USAF ISR TEAM TO ENHANCE MULTILATERAL PARTNERSHIP ACROSS COCOMS AND REVERSE THE TIDE OF PUBLIC OPINION TOWARD INTELLIGENCE GATHERING AND KINETIC RPA STRIKES
AD1022979	COMPANY LEVEL COMMANDER DEVELOPMENT IN THE US ARMY
AD1022980	CONSTITUTIONALITY AND LEGALITY OF NSA SURVEILLANCE PROGRAM
AD1022982	LETHAL RPAS: ETHICAL IMPLICATIONS OF FUTURE AIRPOWER TECHNOLOGY
AD1022983	INTELLIGENCE OPERATIONS IN SMALL WARS: A COMPARISON OF THE MALAYAN EMERGENCY AND VIETNAM WAR
AD1022984	JET NOISE ABATEMENT TECHNOLOGIES FOR THE REPUBLIC OF KOREA AIR FORCE
AD1022985	MILITARY CULTURE AND COUNTERINSURGENCY IN THE TWENTY FIRST CENTURY: DEFEATING BOKO HARAM IN NIGERIA
AD1022987	THE CONTINUED NEED FOR USAF LIGHT ATTACK POST OEF/OIF: A SURVEY OF WEST AFRICAN INFRASTRUCTURE TO SUPPORT TACTICAL AIR OPERATIONS
AD1022988	MAXIMIZING US SHAPING STRATEGIES AGAINST IRAN
AD1022989	SCIENCE, TECHNOLOGY, ENGINEERING AND MATHEMATICS (STEM): MANDATING AN EDUCATION QUOTA IN THE USAF INTELLIGENCE, SURVEILLANCE AND RECONNAISSANCE (ISR) OFFICER CORPS

DoD Tech Reports | Order Form | Catalog | Part 495 of 1597 | Page 10 of 24

AD1022990	EXPLOITING THE BREACH: THE ABILITY OF CONTINGENCY RESPONSE TO OPERATE IN AN AREA DENIAL ENVIRONMENT CROSS DOMAIN OPERATIONAL STRATEGIST ELECTIVE
AD1022993	THE ECONOMICS OF COUNTERINSURGENCY IN THE PHILIPPINES
AD1022994	BEYOND BLOOM, MEMORIZATION, AND REGURGITATION: FORGING THE PATH TO A 21ST CENTURY PME
AD1022995	AN ANALYSIS OF THE STRATEGIC IMPACT OF THE CAMPAIGN IN GERMAN EAST AFRICA DURING THE FIRST WORLD WAR
AD1022997	DEVELOPING LEADERS VIA REFLECTIVE MENTORING
AD1022998	SOCIETY AND THE SOLDIER'S SOUL: IS THE WARRIOR'S PURIFICATION RITUAL NEEDED OR POSSIBLE IN MODERN AMERICA
AD1022999	ACQUISITION OF ICE-TETHERED PROFILERS WITH VELOCITY (ITP-V) INSTRUMENTS FOR FUTURE ARCTIC STUDIES
AD1023000	TECHNOLOGY PRIORITIZED FOR HA/DR: A SPACE BASED ISR SOLUTION
AD1023001	TEMPLE WARS: CAMBODIA'S DISPUTE OVER PREAH VIHEAR OWNERSHIP AND ITS EFFECTS ON NATIONAL POWER
AD1023002	THE ASIA PIVOT: AVOIDING GREAT POWER WAR IN ASIA
AD1023003	EMBEDDED JOURNALISTS ARE UNIQUELY QUALIFIED TO CONVEY THE EXPERIENCE OF A COMBAT SOLDIER
AD1023004	RELIGION IS A MOTIVATOR, NOT A MOTIVE FOR CONFLICT
AD1023005	PARTIALLY VENTILATED TRANSOM FLOW ELEVATIONS-UNSTEADY ANALYSIS
AD1023006	RELIGION IS A MOTIVATOR, NOT A MOTIVE FOR CONFLICT
AD1023007	EFFECTIVE AIR FORCE LAW ENFORCEMENT, ANTITERRORISM, COUNTERINTELLIGENCE, INTELLIGENCE, AND EMERGENCY MANAGEMENT ORGANIZATIONS
AD1023008	OF DEATH STARS AND DEATH RAYS: A GLIMPSE AT THE FUTURE OF SPACE WARFARE
AD1023009	NAVAL MICROCOSMS: A COMPARATIVE ANALYSIS OF BRITISH AND AMERICAN NAVAL CAMPAIGNS ON LAKES ERIE AND ONTARIO DURING THE WAR OF 1812
AD1023012	ASSESSMENT OF MARINE COATINGS AT A CENTRAL CALIFORNIA STATIC IMMERSION TEST SITE
AD1023017	NITROGEN SOLUBILITY IN ADIPOSE TISSUES OF DIVING ANIMALS: IMPLICATIONS FOR HUMAN DIVERS AND FOR MODELING DIVING PHYSIOLOGY
AD1023018	BUILDING A LEARNING PATHWAY: AN INTERACTIVE HOW-TO GUIDE TO COURSE DESIGN
AD1023019	VALIDATION AND VERIFICATION (V AND V) TESTING ON MIDSCALE FLAME RESISTANT (FR) TEST METHOD
AD1023022	CONVOLUTIONAL NEURAL NETWORK ON EMBEDDED LINUX(TRADEMARK) SYSTEM-ON-CHIP: A METHODOLOGY AND PERFORMANCE BENCHMARK

DoD Tech Reports | Order Form | Catalog | Part 495 of 1597 | Page 11 of 24

AD1023061	MATHEMATICAL SCIENCE: A HOMOGENIZATION DRIVEN MULTISCALE APPROACH FOR CHARACTERIZING THE DYNAMICS OF GRANULAR MEDIA AND ITS IMPLEMENTATION ON MASSIVELY PARALLEL HETEROGENEOUS HARDWARE ARCHITECTURES
AD1023062	DETECTION AND INTERPRETATION OF LOW-LEVEL AND HIGH-LEVEL SURPRISING AND IMPORTANT EVENTS IN LARGE-SCALE DATA STREAMS
AD1023063	MILITARY CONTINGENCIES IN MEGACITIES AND SUB MEGACITIES
AD1023065	ENHANCING IDENTITY DEVELOPMENT AT SENIOR SERVICE COLLEGES
AD1023066	THE COIN CONUNDRUM: THE FUTURE OF COUNTERINSURGENCY AND U.S. LAND POWER
AD1023067	A MODELING FRAMEWORK FOR OPTIMIZING F 35A STRATEGIC BASING DECISIONS TO MEET TRAINING REQUIREMENTS
AD1023069	SHARING THE BURDEN AND RISK: AN OPERATIONAL ASSESSMENT OF THE RESERVE COMPONENTS IN OPERATION IRAQI FREEDOM
AD1023071	ASSESSING THE EFFECT OF TITLE 32 ACTIVE GUARD AND RESERVES ON PERSONAL READINESS IN THE ARMY NATIONAL GUARD
AD1023072	INTERORGANIZATIONAL COOPERATION
AD1023075	DEPARTMENT OF DEFENSE LAW OF WAR MANUAL (JUNE 2015, UPDATED DECEMBER 2016)
AD1023076	INVESTIGATION REGARDING ASSERTIONS MADE BY FORMER UNITED LAUNCH ALLIANCE EXECUTIVE (REDACTED)
AD1023078	PLAN TO PREVENT AND RESPOND TO SEXUAL ASSAULT OF MILITARY MEN
AD1023079	WOMEN IN COMBAT: ISSUES FOR CONGRESS
AD1023089	A PILOT STUDY OF CHEST TUBE VERSUS PIGTAIL CATHETER DRAINAGE OF ACUTE HEMOTHORAX IN SWINE (SUS SCROFA)
AD1023090	ISSUES WITH ACCESS TO ACQUISITION DATA AND INFORMATION IN THE DEPARTMENT OF DEFENSE: A CLOSER LOOK AT THE ORIGINS AND IMPLEMENTATION OF CONTROLLED UNCLASSIFIED INFORMATION LABELS AND SECURITY POLICY
AD1023091	TREATMENT OF CHRONIC MYOCARDIAL INFARCTION IN A PIG (SUS SCROFA) MODEL WITH EXTRACELLULAR MATRIX AND STEM CELLS
AD1023092	PARTIAL RESUSCITATIVE ENDOVASCULAR BALLOON OCCLUSION OF THE AORTA (P-REBOA) IN A PIG MODEL (SUS SCROFA)
AD1023122	VARIABILITY AT MULTIPLE SCALES: USING AN ARRAY OF CURRENT AND PRESSURE SENSOR EQUIPPED INVERTED ECHO SOUNDERS TO MEASURE THE OCEAN
AD1023164	TARGETING SIAH2 AS NOVEL THERAPY FOR METASTATIC PROSTATE CANCER
AD1023175	THE ROLE OF SECOND PHASE INTERMETALLIC PARTICLES ON THE SPALL FAILURE OF 5083 ALUMINUM
AD1023182	STRATEGIC STUDIES QUARTERLY: VOLUME 10, NO. 4 WINTER 2016

DoD Tech Reports | Order Form | Catalog | Part 495 of 1597 | Page 12 of 24

AD1023184	BATTERY-LESS ELECTROENCEPHALOGRAM SYSTEM ARCHITECTURE OPTIMIZATION
AD1023186	DYNAMICS OF HIGH PRESSURE REACTING SHEAR FLOWS
AD1023198	DETERRENCE IMPACT MODELING ENVIRONMENT (DIME) PROOF-OF-CONCEPT TEST EVALUATIONS AND FINDINGS
AD1023213	BEYOND JOINT: OPERATIONALIZING INTER-AGENCY COORDINATION TO ACHIEVE UNITY OF ACTION
AD1023215	CHANGES IN THE ARCTIC: BACKGROUND AND ISSUES FOR CONGRESS
AD1023216	BREAKING OUT OF TACTICS: THE STRATEGIC VALUE MODEL AND THINKING CRITICALLY AT THE OPERATIONAL LEVEL OF WAR
AD1023217	DOD CYBERSECURITY WEAKNESSES AS REPORTED IN AUDIT REPORTS ISSUED FROM AUGUST 1, 2015 THROUGH JULY 31, 2016 (REDACTED)
AD1023218	AIR SUPERIORITY AND THE ANTI ACCESS/AREA DENIAL ENVIRONMENT IN THE ASIA PACIFIC IN 2044
AD1023220	THE HMONG DIASPORA AND THE STRUGGLE FOR AN IDENTITY
AD1023221	THE FALKLANDS AND THE WAR OF REAGANS EAR
AD1023222	THE DEATH OF THE CAPITAL SHIP: IS THERE A PLACE FOR SUPERCARRIERS IN MODERN NAVIES
AD1023223	THE UNSINKABLE AIRCRAFT CARRIER: AN AMERICAN RESPONSE TO THE CHINESE ANTI-ACCESS/AREA DENIAL (A2/AD) CHALLENGE
AD1023224	WAGING AND FIGHTING E JIHAD
AD1023225	THE IRONIC HYPOCRISY OF KILLING: HOW SANCTIONED COUNTERINSURGENCY POLICIES OF THE PHILIPPINE WAR ENDS IN THE COURT-MARTIAL OF MAJOR LITTLETON WALLER
AD1023226	THE REAL MADRASSAH THREAT
AD1023227	YOUR NEXT AIRPLANE: JUST HIT PRINT
AD1023228	EFFECT OF DIET HIGH IN COCONUT OIL ON CARDIOVASCULAR DISEASE RISK IN APOE KNOCKOUT AND WILD TYPE MICE (MUS MUSCULUS)
AD1023229	WELLINGTON'S BATTLES AGAINST POLITICAL AMBIGUITY
AD1023230	FUTURE ENABLERS: AIR FORCE SMART WEAPONS IN THE 2040S
AD1023231	GAME THEORY, PREDICTIVE ANALYSIS, AND IRAN
AD1023232	CREATION OF CHRONIC MYOCARDIAL INFARCTION IN A PIG (SUS SCROFA) MODEL
AD1023233	TREATMENT OF PARTIAL THICKNESS BURNS WITH A NOVEL EXTRACELLULAR MATRIX IN RATS (RATTUS NORVEGICUS)
AD1023234	AIR FORCE PERSONNEL RESEARCH: RECOMMENDATIONS FOR IMPROVED ALIGNMENT

DoD Tech Reports | Order Form | Catalog | Part 495 of 1597 | Page 13 of 24

AD1023235	THE ROLE OF LOGIC MODELING IN A COLLABORATIVE AND ITERATIVE RESEARCH PROCESS: LESSONS FROM RESEARCH AND ANALYSIS CONDUCTED WITH THE FEDERAL VOTING ASSISTANCE PROGRAM
AD1023237	EXTENDING DEPOT LENGTH AND INTERVALS FOR DDG 51 CLASS SHIPS: EXAMINING THE 72 MONTH OPERATIONAL CYCLE
AD1023241	SERC 2014 2018 TECHNICAL PLAN: 2016 UPDATE
AD1023242	RESEARCH ON BUILDING EDUCATION AND WORKFORCE CAPACITY IN SYSTEMS ENGINEERING
AD1023244	TURNING "DESIREMENTS" INTO REQUIREMENTS
AD1023246	STAFF SPECIALIST SURVIVAL COURSE
AD1023247	THE MYTH OF DATA RIGHTS
AD1023248	DEFENSE AT AND L. VOLUME 41, NUMBER 1, JANUARY-FEBRUARY 2012: EFFECTS THROUGH ACQUISITION LEVERAGING THE POWER OF CONTINGENCY CONTRACTING
AD1023249	DEFENSE AT AND L. VOLUME 41, NUMBER 2, MARCH-APRIL 2012
AD1023251	DEFENSE AT AND L. VOLUME 44, NUMBER 6, NOVEMBER-DECEMBER 2015: WHERE HAVE ALL THE NUNN-MCCURDYS GONE
AD1023253	COMMON FEEDBACK TO UNSUCCESSFUL BIDDERS
AD1023254	PERFORMANCE BASED LOGISTICS WHAT'S STOPPING US
AD1023255	KINETIC SELF-ASSEMBLY OF DNA TILES AND BRICKS
AD1023256	PERSONAL SERVICES CONTRACTS. IS IT TIME TO LIFT THE BAN
AD1023257	PRESERVING THE DINOSAURS OR AT LEAST THEIR KNOWLEDGE!
AD1023258	OUR THEME FOR 2016: SUSTAINING MOMENTUM
AD1023259	DEFENSE TECHNOLOGY AND TRADE INITIATIVE: ASHTON CARTER'S STRATEGY IN INDIA
AD1023260	SHOULD COST: A STRATEGY FOR MANAGING MILITARY SYSTEMS MONEY
AD1023261	SOMETHING FOR NOTHING: CASH FLOW AS A CONTRACT INCENTIVE
AD1023262	BRIDGING THE TECHNOLOGY VALLEY OF DEATH IN JOINT MEDICAL DEVELOPMENT
AD1023263	KEEPING NAVAL GUNS READY
AD1023264	AIRBORNE, ALL THE WAY, 3D FROM THE SKY: APPROACH FOR AN AIR DROP CAPABLE, MEDIUM TACTICAL VEHICLE
AD1023265	EARLY BIRDS IN KOREA: EXPORTING DEFENSE AT AND L HAS FAR REACHING IMPACT
AD1023266	THE COMPETITIVE, CROWD SOURCED INVESTMENT (CCI) INITIATIVE
AD1023267	WHIPPING PROCRASTINATION
AD1023268	BRIEFING EXECUTIVES

DoD Tech Reports | Order Form | Catalog | Part 495 of 1597 | Page 14 of 24

AD1023270	THIS IS YOUR BRAIN: A DECISION-MAKING MACHINE
AD1023271	IMPROVING COMPETITION: REFORMING THE REQUIREMENTS PROCESS
AD1023326	GAMING SEA-BASED MULTINATIONAL HA/DR OPERATIONS AT PACOM AMPHIBIOUS LEADERS SYMPOSIUM 2016
AD1023336	DEVELOPMENT OF METAMATERIAL COMPOSITES FOR COMPACT HIGH POWER MICROWAVE SYSTEMS AND ANTENNAS
AD1023343	VECTORS AND ROTATIONS IN 3-DIMENSIONS: VECTOR ALGEBRA FOR THE C++ PROGRAMMER
AD1023348	PROBABILISTIC SIGNAL RECOVERY AND RANDOM MATRICES
AD1023350	A COMPREHENSIVE TOOLSET FOR GENERAL-PURPOSE PRIVATE COMPUTING AND OUTSOURCING
AD1023352	EFFICIENT ALGORITHMIC FRAMEWORKS VIA STRUCTURAL GRAPH THEORY
AD1023361	REVIEW OF KNOWLEDGE ENHANCED ELECTRONIC LOGIC (KEEL) TECHNOLOGY
AD1023366	READ-IN INTEGRATED CIRCUITS FOR LARGE-FORMAT MULTI-CHIP EMITTER ARRAYS
AD1023378	CROSS-LAYER RESILIENCE EXPLORATION
AD1023395	ADAPTATION STRATEGIES FOR TRAINING LANDS AND RANGES AT FORT LEONARD WOOD, MO
AD1023397	ORGANIC WASTE DIVERSION GUIDANCE FOR U.S. ARMY INSTALLATIONS
AD1023399	REFINEMENT OF FOAM BACKFILL TECHNOLOGY FOR EXPEDIENT AIRFIELD DAMAGE REPAIR- PHASE I: LABORATORY EVALUATION OF FOAM MATERIALS
AD1023400	CHARACTERIZING SEAGRASS EXPOSURE TO LIGHT ATTENUATION AND TURBIDITY ASSOCIATED WITH DREDGING ACTIVITY IN THE GULF INTRACOASTAL WATERWAY, SARASOTA BAY, FLORIDA
AD1023402	MATERIAL HANDLING EQUIPMENT EVALUATION FOR CRATER REPAIR
AD1023404	BEACH AND MORPHOLOGY CHANGE USING LIDAR
AD1023405	DEFINING EFFICIENT STRESS TRANSFER IN BINARY PARTICLE SYSTEMS USING NUMERICAL SIMULATION
AD1023407	EVALUATION OF FLOWABLE FILL SURFACE PERFORMANCE
AD1023410	PERSISTENT MONITORING OF URBAN INFRASOUND PHENOMENOLOGY- REPORT 2: INVESTIGATION OF STRUCTURAL INFRASOUND SIGNALS IN AN URBAN ENVIRONMENT
AD1023419	SOLUTIONS FOR CODING SOCIETAL EVENTS
AD1023423	GENERATION OF A SEDIMENT RATING AND LOAD CURVE DEMONSTRATED AT THE MACKINAW RIVER CONFLUENCE
AD1023425	MODELING THE BLAST LOAD SIMULATOR AIRBLAST ENVIRONMENT USING FIRST PRINCIPLES CODES. REPORT 1, BLAST LOAD SIMULATOR ENVIRONMENT

DoD Tech Reports | Order Form | Catalog | Part 495 of 1597 | Page 15 of 24

AD1023426	AM2 BRICKWORK PATTERN EVALUATION
AD1023430	WAR MOVIES DECODED: UNDERSTANDING THE LOGIC OF WAR MOVIE MAKING FROM HOLLYWOOD TO BOLLYWOOD AND ITS USE TO SPREAD PROPAGANDA
AD1023431	SARAJEVO 1914: AN EXAMINATION OF THE CONTEXT BY WHICH AUSTRIA HUNGARY RESPONDED TO THE ASSASSINATION OF ARCHDUKE FRANZ FERDINAND
AD1023432	USING NEW MEDIA FOR INFORMATION OPERATIONS: A SYRIAN INSURGENCY CASE STUDY
AD1023439	IN VITRO AND IN VIVO ACTIVITY OF OMADACYCLINE AGAINST TWO BIOTHREAT PATHOGENS: BACILLUS ANTHRACIS AND YERSINIA PESTIS
AD1023448	INVESTIGATION AND CHARACTERIZATION OF WATER-RECRYSTALLIZED CROCONIC ACID
AD1023449	AERODYNAMIC OPTIMIZATION OF A SUPERSONIC BENDING BODY PROJECTILE BY A VECTOR-EVALUATED GENETIC ALGORITHM
AD1023461	NONDESTRUCTIVE TESTING AND TARGET IDENTIFICATION
AD1023462	ARTIFICIAL OXIDE HETEROSTRUCTURES WITH TUNABLE BAND GAP
AD1023465	THE ROLE OF SIRT1 IN BREAST CANCER STEM CELLS
AD1023467	SCAFFOLD ATTACHMENT FACTOR B1: A NOVEL CHROMATIN REGULATOR OF PROSTATE CANCER METABOLISM
AD1023470	A CONTROLLED TRIAL OF TOPIRAMATE TREATMENT FOR ALCOHOL DEPENDENCE IN VETERANS WITH PTSD
AD1023475	DEHYDRATION AS A CAUSE OF CHRONIC KIDNEY DISEASE: ROLE OF FRUCTOKINASE
AD1023479	GOLD NANOPARTICLE-ASSISTED LASER THERAPY FOR THE DISRUPTION OF METHICILLIN-RESISTANT STAPHYLOCOCCUS AUREUS BIOFILMS
AD1023568	COUPLING BETWEEN OVERLYING HYDRODYNAMICS, BIOTURBATION, AND BIOGEOCHEMICAL PROCESSES CONTROLS METAL MOBILITY, BIOAVAILABILITY, AND TOXICITY IN SEDIMENTS
AD1023582	TERROR: SOCIAL MEDIA AND EXTREMISM
AD1023583	USAF EXPEDITIONARY SECURITY OPERATIONS 2040:A TECHNOLOGY VISION FOR DEPLOYED AIR BASE DEFENSE CAPABILITIES
AD1023584	THE THAW:HOW MEXICO AND THE UNITED STATES THAWED THEIR COLD PEACE AND WHAT COMES NEXT
AD1023586	TRANSLATING GENIUS: THE IMPORTANCE OF THE RELATIONSHIP BETWEEN MILITARY GENIUSES AND A KEY - SUBORDINATE
AD1023587	IMPACT OF AMERICAN CINEMA ON NUCLEAR GEOPOLITICAL IDENTITY
AD1023588	HOW DOES HAMAS END: A HISTORICAL OVERVIEW AND WHERE THE FUTURE LEADS

DoD Tech Reports | Order Form | Catalog | Part 495 of 1597 | Page 16 of 24

AD1023589	HARSH CLIMATES, POOR TRANSPORTATION, AND IRREGULAR WARFARE: LOGISTICAL DIFFICULTIES FROM NAPOLEON TO THE SOVIET - AFGHAN WAR
	THAT AFFECT OPERATIONAL CAMPAIGNS AUDITORY LOCALIZATION PERFORMANCE WITH GAMMA INTEGRATED EYE
AD1023590	AND EAR PROTECTION
AD1023591	LEARNING TO LEAD: HOW WINSTON CHURCHILL AND GEORGE MARSHALL HARVESTED THEIR WWI EXPERIENCE
AD1023592	LEVERAGING TESTING AND TRAINING SYNERGIES IN NATO EXERCISES
AD1023593	INFLUENCE OF ECONOMIC ISLAMIZATION:ECONOMIC MISMANAGEMENT AND HUMAN RIGHTS ABUSES IN IRAN
AD1023594	LAND DISPUTES UNEARTH SHAKY LEGAL FOUNDATION: WILL LIBERIAS LAND REFORM PROVIDE STABILITY
AD1023595	LISTENING TO HISTORYS RHYME:PREPARING THE UNITED STATES ARMY FOR FUTURE IRREGULAR WARFARE
AD1023596	MISSION COMMAND IN AN AGE OF PERSISTENT CONFLICT: HISTORICAL AND THEORETICAL APPROACHES TO DEVELOPING MISSION COMMAND
AD1023598	OPERATIONAL RESILIENCE FOR 2040
AD1023599	ENHANCING AIR INTERDICTION OF WMD
AD1023600	DEFEATING HEZB-E-ISLAMI-GULBUDDIN: A WHOLE-OF-GOVERNMENT APPROACH
AD1023601	CHINESE GRAND STRATEGY: HOW ANTI-ACCESS/AREA DENIAL (A2/AD) FITS IN CHINA'S PLAN
AD1023602	GERMAN DEFENSE POLICY AT A TURNING POINT
AD1023603	GUIDED SOCIALIZATION: USING U.S. INFLUENCE TO ESTABLISH AN INTER ELITE CULTURE OF COOPERATION IN EAST ASIA
AD1023604	FORGETING LESSONS LEARNED: THE UNITED STATES ARMY'S INABILITY TO EMBRACE IRREGULAR WARFARE
AD1023605	GENDER ROLES, MASCULINITY, AND MILITARISM: FACTORS CONTRIBUTING TO RAPE BEING USED AS A WEAPON OF WAR IN THE EASTERN DEMOCRATIC REPUBLIC OF THE CONGO
AD1023606	AFGHANISTAN: ANOTHER AMERICAN TRAGEDY OF STRATEGIC MISCALCULATIONS
AD1023607	ADAPTIVE ACQUISITIONS: MAINTAINING MILITARY DOMINANCE BY MANAGING INNOVATION
AD1023608	A CYBER FLEET IN BEINGCONSIDERING MARITIME STRATEGY AS A BASIS FOR CYBER STRATEGY
AD1023610	EXPLORING ANTHROPOLOGY'S VALUE TO MILITARY STRATEGY SINCE 2000
AD1023611	FROM LES CHEVALIERS DU CIEL TO STEELY-EYED KILLERS: INTERSECTING INFLUENCES OF HOLLYWOOD AND REALITY ON THE ROMANTICIZATION OF FIGHTER PILOTS

DoD Tech Reports | Order Form | Catalog | Part 495 of 1597 | Page 17 of 24

AD1023612	RESILIENT INTENT:CONFRONTING SIX CULTURAL BARRIERS INHIBITING DEVELOPMENT OF RAPIDLY ADAPTIVE LEADERS
AD1023613	USING COMBAT CAMERA STILL IMAGERY PRODUCTS TO IMPROVE U.S. STRATEGIC COMMUNICATIONS
AD1023614	PUBLIC SUPPORT AS A CENTER OF GRAVITY FOR NATIONAL SPACE POWER
AD1023615	THE NICARAGUA CANAL:SECURITY AND ECONOMIC BOOM OR BUST
AD1023618	THE STRATEGIC DESIGN INQUIRY: A FORMAL METHODOLOGY FOR APPROACHING, DESIGNING, INTEGRATING, AND ARTICULATING NATIONAL STRATEGY
AD1023620	TAMING THE POLAR BEAR
AD1023639	DEFENSE SCIENCE BOARD TASK FORCE REPORT ON CYBER DEFENSE MANAGEMENT
AD1023641	DEFENSE SCIENCE BOARD TASK FORCE REPORT ON NEXT-GENERATION UNMANNED UNDERSEA SYSTEMS
AD1023687	VORONOI BASED NANOCRYSTALLINE GENERATION ALGORITHM FOR ATOMISTIC SIMULATIONS
AD1023688	POWER SPECTRAL DENSITY AND HILBERT TRANSFORM
AD1023708	THE CONSEQUENCES OF SUBSEQUENT EXPOSURES OF MILD AND MODERATE HYPOXIA ON THE FLIGHT PROFILE
AD1023709	LIMITED SCOPE DESIGN STUDY FOR MULTI-SENSOR TOWBODY
AD1023712	MONITORING OF FREE WATER AND PARTICULATE CONTAMINATION OF F-24 FUEL
AD1023713	EXTENDED LIFE COOLANT TESTING
AD1023714	LIGHT AND HEAVY TACTICAL WHEELED VEHICLE FUEL CONSUMPTION EVALUATIONS USING FUEL EFFICIENT GEAR OILS (FEGO)
AD1023715	EVALUATION OF 10 JET FUELS IN THE SALMONELLA-ESCHERICHIA COLI MUTAGENICITY ASSAY
AD1023721	A SURVEY OF AIRCRAFT GROUND SUPPORT EQUIPMENT UTILIZATION AND OIL CONDITION AT THE MANDATORY SIX MONTH INSPECTION
AD1023722	EVALUATION OF DSH/JP-8 FUEL BLENDS: REGARDING ITS EFFECTIVENESS FOR USE IN GROUND VEHICLES AND EQUIPMENT
AD1023725	QNAP 1263U NETWORK ATTACHED STORAGE (NAS)/ STORAGE AREA NETWORK (SAN) DEVICE USERS GUIDE
AD1023726	CINNAMON BARK, WATER SOLUBLE CINNAMON EXTRACT, AND METFORMIN AS INITIAL TREATMENT FOR TYPE 2 DIABETES MELLITUS: A RANDOMIZED, CONTROLLED TRIAL
AD1023767	A NEAR TO FAR TRANSFORMATION USING SPHERICAL EXPANSIONS PHASE 1: VERIFICATION ON SIMULATED ANTENNAS

DoD Tech Reports | Order Form | Catalog | Part 495 of 1597 | Page 18 of 24

	REMEDIATION OF N-NITROSODIMETHYLAMINE (NDMA) IN GROUNDWATER
AD1023769	PERSPECTIVE: SOME CAUSAL AND PRIORITY LANGUAGE ABOUT FOOD ENERGY SUPPLY AS THE SUFFICIENT CAUSE OF THE OBESITY PANDEMIC IS PREMATURE OR INCORRECT
AD1023770	SEMI AUTOMATED FERROUS MATERIAL SCOURING SYSTEM (SAFMSS)
AD1023783	HIGH FREQUENCY MAGNETO DIELECTRIC EFFECTS IN SELF ASSEMBLED FERRITE FERROELECTRIC CORE SHELL NANOPARTICLES
AD1023784	LABORATORY ASSESSMENT OF COMMERCIALLY AVAILABLE ULTRASONIC RANGEFINDERS
AD1023788	EVALUATION OF RESUSPENSION FROM PROPELLER WASH IN DOD HARBORS
AD1023792	INFORMATION EXTRACTION FROM LARGE-MULTI-LAYER SOCIAL NETWORKS
AD1023798	MARITIME GEO-FENCE LETTER REPORT
AD1023803	SENSITIVITY ANALYSIS IN RIPLESS COMPRESSED SENSING
AD1023807	SIMULATION OF WELD MECHANICAL BEHAVIOR TO INCLUDE WELDING INDUCED RESIDUAL STRESS AND DISTORTION: COUPLING OF SYSWELD AND ABAQUS CODES
AD1023808	NOVEL CATALYTIC MECHANISMS FOR THE CHEMICAL REDUCTION OF CARBON DIOXIDE TO ENERGY-DENSE LIQUIDS
AD1023809	AN INTEGRATED APPROACH TO THE SPACE SITUATIONAL AWARENESS PROBLEM
AD1023810	HIERARCHICAL THEORETICAL METHODS FOR UNDERSTANDING AND PREDICTING ANISOTROPIC THERMAL TRANSPORT RELEASE IN ROCKET PROPELLANT FORMULATIONS
AD1023811	FLAME DYNAMICS AND CHEMISTRY IN LRE COMBUSTION INSTABILITY
AD1023812	IODINE PLASMA (ELECTRIC PROPULSION) INTERACTION WITH SPACECRAFT MATERIALS
AD1023821	PILOT COMPARISONS OF TEMPORARY OPEN REVASCULARIZATION USING STENT GRAFTS VS. STANDARD SHUNTS IN A SHEEP (OVIS ARIES) MODEL
AD1023840	DROIDSAFE
AD1023843	EFFECT OF STRONTIUM NITRATE ON EXTREMELY SLOW STROBE COMPOSITIONS
AD1023849	SEMMAT: FEDERATED SEMANTIC SERVICES PLATFORM FOR OPEN MATERIALS SCIENCE AND ENGINEERING
AD1023870	SPARSITY AND NULLITY: PARADIGM FOR ANALYSIS DICTIONARY LEARNING
AD1023874	BI SPARSITY PURSUIT: A PARADIGM FOR ROBUST SUBSPACE RECOVERY
AD1023882	CONVERGENCE RATES OF FINITE DIFFERENCE STOCHASTIC APPROXIMATION ALGORITHMS
AD1023888	DEVELOPMENT OF MEDICAL TECHNOLOGY FOR CONTINGENCY RESPONSE TO MARROW TOXIC AGENTS

DoD Tech Reports | Order Form | Catalog | Part 495 of 1597 | Page 19 of 24

AD1023889	EXPLORING MORAL ACTION USING LMMERSIVE VIRTUAL REALITY
AD1023894	A HUMAN FACTORS ANALYSIS OF PROACTIVE SUPPORT IN HUMAN-ROBOT TEAMING
AD1023901	HAWAII ENERGY AND ENVIRONMENTAL TECHNOLOGIES INITIATIVE 2010 (HEET10)
AD1023908	ARRAY RECEIVERS AND SOUND SOURCES FOR THREE DIMENSIONAL SHALLOW WATER ACOUSTIC FIELD EXPERIMENTS
AD1023911	DUAL-MODULATION, DUAL-WAVELENGTH, OPTICAL POLARIMETRY SYSTEM FOR GLUCOSE MONITORING
AD1023912	MULTI RESONANCE SHEAR MODE TRANSDUCERS
AD1023913	INTEGRATING SHM AND TIME VARIANT SYSTEM PERFORMANCE OF NAVAL SHIP STRUCTURES FOR NEAR REAL TIME DECISION MAKING UNDER UNCERTAINTY: A COMPREHENSIVE FRAMEWORK
AD1023916	IMPROVING ACCESS TO CARE FOR WARFIGHTERS: VIRTUAL WORLDS TECHNOLOGY TO ENHANCE PRIMARY CARE TRAINING IN POST-TRAUMATIC STRESS AND MOTIVATIONAL INTERVIEWING
AD1023917	CLOSED-LOOP CONTROL OF THE IMPACT VENTILATOR
AD1023918	TARGETED RADIATION THERAPY FOR CANCER INITIATIVE
AD1023921	PILOT STUDY OF GLEEVEC/IMATINIB MESYLATE (STI 571, NSC 716051) IN NEUROFIBROMATOSIS (NF1) PATIENTS WITH PLEXIFORM NEUROFIBROMAS
AD1023923	MEDICAL DEVICE PLUG-AND-PLAY INTEROPERABILITY STANDARDS AND TECHNOLOGY LEADERSHIP
AD1023924	A RANDOMIZED CLINICAL TRIAL OF ALLOPREGNANOLONE FOR THE TREATMENT OF SEVERE TRAUMATIC BRAIN INJURY
AD1023925	DEVELOPMENT OF NOVEL NONINVASIVE METHODS OF STRESS ASSESSMENT IN BALEEN WHALES
AD1023926	CONSORTIA FOR IMPROVING MEDICINE WITH INNOVATION AND TECHNOLOGY (FORMERLY KNOWN AS CENTER FOR INTEGRATION OF MEDICINE AND INNOVATIVE TECHNOLOGY)
AD1023927	CONSORTIA FOR IMPROVING MEDICINE WITH INNOVATION AND TECHNOLOGY
AD1023928	DESIGN AND IMPLEMENTATION OF DECOY ENHANCED DYNAMIC VIRTUALIZATION NETWORKS
AD1023929	CYBER MOAT: ADAPTIVE VIRTUALIZED NETWORK FRAMEWORK FOR DECEPTION AND DISINFORMATION
AD1023930	PRECISION-GUIDED MUNITIONS EFFECTS REPRESENTATION
AD1023932	CYTOPROTECTION: IMMUNE AND MATRIX MODULATION OF TISSUE REPAIR
AD1023933	CYTOPROTECTION: IMMUNE AND MATRIX MODULATION OF TISSUE REPAIR
AD1023935	EPILEPSY AND THE WNT SIGNALING PATHWAY
AD1023936	GENETIC MODIFIERS OF OVARIAN CANCER

© 2025 <u>DoDreport.com</u>. All Rights Reserved.

DoD Tech Reports | Order Form | Catalog | Part 495 of 1597 | Page 20 of 24

AD1023939	EPILEPSY AND THE WNT SIGNALING PATHWAY
AD1023942	HYPERBARIC OXYGEN THERAPY IN THE TREATMENT OF CHRONIC MILD- MODERATE BLAST-INDUCED TRAUMATIC BRAIN INJURY POST-CONCUSSION SYNDROME (PCS) AND POST TRAUMATIC STRESS DISORDER (PTSD)
AD1023943	MICELLAR DRUG DELIVERY AND PROTEOMICS ANALYSIS FOR EFFECTIVE TREATMENT OF RESISTANT PROSTATE CANCER
AD1023944	HETEROTOPIC OSSIFICATION FOLLOWING EXTREMITY BLAST AMPUTATION: AN ANIMAL MODEL IN THE SPRAGUE DAWLEY RAT
AD1023945	BENEFICIAL AND DELETERIOUS BACTERIAL - HOST INTERACTIONS IN CHRONIC WOUND PATHOPHYSIOLOGY
AD1023946	MILITARY SUICIDE RESEARCH CONSORTIUM
AD1023947	MILITARY SUICIDE RESEARCH CONSORTIUM
AD1023949	A COMPUTER BASED COGNITIVE SIMULATION OF CATARACT SURGERY
AD1023950	DEVELOPMENT OF PAIN ENDPOINT MODELS FOR USE IN PROSTATE CANCER CLINICAL TRIALS AND DRUG APPROVAL
AD1023951	ENHANCED COGNITIVE REHABILITATION TO TREAT COMORBID TBI AND PTSD
AD1023952	MUSCLE STEM CELL THERAPY FOR THE TREATMENT OF DMD ASSOCIATED CARDIOMYOPATHY
AD1023959	ADAPTIVE MODELING OF DETAILS FOR PHYSICALLY-BASED SOUND SYNTHESIS AND PROPAGATION
AD1023960	METHOD FOR DESIGNING ELECTRONIC ASSEMBLIES WITHOUT POTTING FOR GUN LAUNCHED APPLICATIONS THROUGH THE USE OF ADDITIVE MANUFACTURING
AD1023964	DEMOCRATIZATION OF NANOSCALE IMAGING AND SENSING TOOLS USING PHOTONICS
AD1023965	HIGH-THROUGHPUT AND LABEL-FREE SINGLE NANOPARTICLE SIZING BASED ON TIME-RESOLVED ON-CHIP MICROSCOPY
AD1023968	QUANTUM PHASES OF MATTER IN OPTICAL LATTICES
AD1023969	ULTRAFAST SPECTROSCOPIC NONINVASIVE PROBE OF VERTICAL CARRIER TRANSPORT IN HETEROSTRUCTURE DEVICES (SECOND YEAR OF THREE YEAR PROGRESS REPORT)
AD1023971	FLUID FLOW CHARACTERIZATION OF HIGH TURBULENT INTENSITY COMPRESSIBLE FLOW USING PARTICLE IMAGE VELOCIMETRY
AD1023972	GYNECOLOGIC CANCER TRANSLATIONAL RESEARCH CENTER OF EXCELLENCE
AD1023973	DESIGN OF A HIGH INTENSITY TURBULENT COMBUSTION SYSTEM
AD1023974	POLYMERIC MATERIALS MODELS IN THE WARRIOR INJURY ASSESSMENT MANIKIN (WIAMAN) ANTHROPOMORPHIC TEST DEVICE (ATD) TECH DEMONSTRATOR

DoD Tech Reports | Order Form | Catalog | Part 495 of 1597 | Page 21 of 24

AD1023975	ADVANCED PEDIATRIC BRAIN IMAGING RESEARCH PROGRAM
AD1023976	A GRAPH BASED APPROACH TO NONLINEAR MODEL PREDICTIVE CONTROL WITH APPLICATION TO COMBUSTION CONTROL AND FLOW CONTROL
AD1023977	RESEARCH IN PREVENTION AND TREATMENT OF NOISE-INDUCED HEARING LOSS (NIHL)
AD1023979	EF5 PET OF TUMOR HYPOXIA: A PREDICTIVE IMAGING BIOMARKER OF RESPONSE TO STEREOTACTIC ABLATIVE RADIOTHERAPY (SABR) FOR EARLY LUNG CANCER
AD1023980	CELLULAR ENERGY PATHWAYS AS NOVEL TARGETS FOR THE THERAPY OF AUTOSOMAL DOMINANT POLYCYSTIC KIDNEY DISEASE
AD1023982	THE ROLE OF CORTICAL PLASTICITY IN RECOVERY OF FUNCTION FOLLOWING ALLOGENEIC HAND TRANSPLANTATION
AD1023983	IDENTIFYING SUBGROUPS OF TINNITUS USING NOVEL RESTING STATE FMRI BIOMARKERS AND CLUSTER ANALYSIS
AD1023984	EARLY INTERVENTION WITH CDK9 INHIBITORS TO PREVENT POST-TRAUMATIC OSTEOARTHRITIS
AD1023985	TARGETING PRMT5 AS A NOVEL RADIOSENSITIZATION APPROACH FOR PRIMARY AND RECURRENT PROSTATE CANCER TREATMENT
AD1023986	PLATFORM FOR RAPID DELIVERY OF BIOLOGICS AND DRUGS TO OCULAR CELLS AND TISSUES FOLLOWING COMBAT ASSOCIATED TRAUMA
AD1023987	INVESTIGATING CLINICAL BENEFITS OF A NOVEL SLEEP FOCUSED MIND BODY PROGRAM ON GULF WAR ILLNESS (GWI) SYMPTOMS: AN EXPLORATORY RANDOMIZED CONTROLLED TRIAL
AD1023988	SMALL MOLECULE INHIBITORS OF ERG AND ETV1 IN PROSTATE CANCER
AD1023989	A DOUBLE BLIND, RANDOMIZED STUDY OF SAFETY AND EFFICACY OF ONABOTULINUMTOXINA (ONABONT A) VERSUS ORAL OXYBUTYNIN IN SCI PATIENTS WITH NDO (11 09 10 04)
AD1023990	A RANDOMIZED, CONTROLLED TRIAL OF MEDITATION COMPARED TO EXPOSURE THERAPY AND EDUCATION CONTROL ON PTSD IN VETERANS
AD1023991	INTRANASAL INSULIN: A NOVEL TREATMENT FOR GULF WAR MULTISYMPTOM ILLNESS
AD1023992	PREVENTION OF BLAST-RELATED INJURIES
AD1023993	BREAST CANCER TRANSLATIONAL RESEARCH CENTER OF EXCELLENCE FY 12- 14. ADDENDUM
AD1023994	TRKB ACTIVATORS FOR THE TREATMENT OF TRAUMATIC VISION LOSS
AD1023995	METABOLIC NETWORKS INTEGRATIVE CARDIAC HEALTH PROJECT (ICHP) - CENTER OF EXCELLENCE
AD1023997	A MULTIPLEX CANCER/TESTIS ANTIGEN-BASED BIOMARKER PANEL TO PREDICT THE AGGRESSIVE PHENOTYPE OF PROSTATE CANCER
AD1024000	IRAQI POPULATION DISPLACEMENT ANALYSIS

AD1024001	DEPLOYED ANALYST HANDBOOK
AD1024005	PEROVSKITE SOLAR CELL STABILITY WORKSHOP: QUICK LOOK REPORT
AD1024006	INTROSPECTIONS ON THE SEMANTIC GAP
AD1024013	AN IMPROVED 96-WELL TURBIDITY ASSAY FOR T4 LYSOZYME ACTIVITY
AD1024014	PARTIAL RESUSCITATIVE ENDOVASCULAR BALLOON OCCLUSION OF THE AORTA (P-REBOA) IN A PIG MODEL (SUS SCROFA) WITH ONGOING RESUSCITATION
AD1024016	OPEN CAMPUS: STRATEGIC PLAN
AD1024018	TECHNIQUE DEVELOPMENT FOR A POLYTRAUMA MODEL TO STUDY PARTIAL RESUSCITATIVE ENDOVASCULAR BALLOON OCCLUSION OF THE AORTA (P- REBOA) IN SWINE (SUS SCROFA)
AD1024021	PILOT STUDY OF THE PHARMACOKINETICS (PK) AND PHARMACODYNAMICS (PD) OF TRANEXAMIC ACID (TXA) IN A SWINE (SUS SCROFA) AND SHEEP (OVIS ARIES) MODEL
AD1024024	CHEST TUBE VERSUS PIGTAIL CATHETER DRAINAGE OF ON-GOING HEMOTHORAX IN SWINE (SUS SCROFA)
AD1024025	RARE-EARTH IONS IN NIOBIUM-BASED DEVICES AS A QUANTUM MEMORY: MAGNETO-OPTICAL EFFECTS ON ROOM TEMPERATURE ELECTRICAL TRANSPORT
AD1024029	KDAC8 WITH HIGH BASAL VELOCITY IS NOT ACTIVATED BY N- ACETYLTHIOUREAS
AD1024036	SAN CLEMENTE ISLAND BASELINE LIDAR MAPPING FINAL REPORT
AD1024042	FABRICATION AND CHARACTERIZATION OF VERTICAL GALLIUM NITRIDE POWER SCHOTTKY DIODES ON BULK GAN SUBSTRATES FY2016
AD1024054	EARLY IN-THEATER MANAGEMENT OF COMBAT-RELATED TRAUMATIC BRAIN INJURY: A PROSPECTIVE, OBSERVATIONAL STUDY TO IDENTIFY OPPORTUNITIES FOR PERFORMANCE IMPROVEMENT
AD1024056	A RECONCEPTUALIZATION OF THE ADAPTABILITY RATING FOR MILITARY AVIATION
AD1024063	PYROTECHNICALLY GENERATED AND DISSEMINATED AEROSOL FOR BIOAGENT DEFEAT
AD1024081	COMPUTATIONAL FLUID DYNAMICS SIMULATIONS OF INHALED NANO-AND MICRO-PARTICLE DEPOSITION IN THE RHESUS MONKEY NASAL PASSAGES
AD1024088	COMPARISON OF TERRESTRIAL GAMMA RAY FLASH SIMULATIONS WITH OBSERVATIONS BY FERMI
AD1024094	AUTOIMMUNE ASSOCIATED SYSTEMIC VASCULITIS AS THE CAUSE OF SUDDEN ONSET BILATERAL SENSORINEURAL HEARING LOSS FOLLOWING LASSA VIRUS EXPOSURE IN A CYNOMOLGUS MACAQUE DEAFNESS MODEL
AD1024096	ON THE HELIX PROPENSITY IN GENERALIZED BORN SOLVENT DESCRIPTIONS OF MODELING THE DARK PROTEOME

DoD Tech Reports | Order Form | Catalog | Part 495 of 1597 | Page 23 of 24

AD1024097	RELATIVE MOTION MODELING AND AUTONOMOUS NAVIGATION ACCURACY
AD1024102	A HYBRID NEUROMECHANICAL AMBULATORY ASSIST SYSTEM
AD1024103	FUNCTIONAL CHARACTERIZATION OF CENP-A POST-TRANSLATIONAL MODIFICATIONS IN CHROMOSOME SEGREGATION
AD1024104	IN VIVO IMAGING OF CORTICAL INFLAMMATION AND SUBPIAL PATHOLOGY IN MULTIPLE SCLEROSIS BY COMBINED PET AND MRI
AD1024106	STRESS AND PTSD MECHANISMS AS TARGETS FOR PHARMACOTHERAPY OF ALCOHOL ABUSE, ADDICTION AND RELAPSE
AD1024107	CARE FOR THE CRITICALLY INJURED BURN PATIENT "MODULATION OF BURN SCARS THROUGH LASER ASSISTED DELIVERY OF STEM CELLS"
AD1024109	A DESIGNER FLUID FOR ALUMINUM PHASE CHANGE DEVICES, VOL. 1 OF 3: GENERAL INORGANIC AQUEOUS SOLUTION (IAS) CHEMISTRY
AD1024111	A DESIGNER FLUID FOR ALUMINUM PHASE CHANGE DEVICES: ALUMINUM INORGANIC AQUEOUS SOLUTIONS (IAS) CHEMISTRY AND EXPERIMENTS. VOLUME 2
AD1024112	ACCESSION MEDICAL STANDARDS ANALYSIS AND RESEARCH ACTIVITY (AMSARA), 2014 ANNUAL REPORT
AD1024113	A DESIGNER FLUID FOR ALUMINUM PHASE CHANGE DEVICES. PERFORMANCE ENHANCEMENT IN COPPER HEAT PIPES PERFORMANCE ENHANCEMENT IN COPPER HEAT PIPES. VOLUME 3
AD1024114	ACCESSION MEDICAL STANDARDS ANALYSIS AND RESEARCH ACTIVITY (AMSARA), 2015 ANNUAL REPORT
AD1024115	ACCESSION MEDICAL STANDARDS ANALYSIS AND RESEARCH ACTIVITY (AMSARA), 2016 ANNUAL REPORT
AD1024121	QUALIFICATION LAB TESTING ON M1 ABRAMS ENGINE OIL FILTERS
AD1024131	UNDERSTANDING AND TARGETING TUMOR MICROENVIRONMENT IN PROSTATE CANCER TO INHIBIT TUMOR PROGRESSION AND CASTRATION RESISTANCE
AD1024132	EARLY IDENTIFICATION OF MOLECULAR PREDICTORS OF HETEROTOPIC OSSIFICATION FOLLOWING EXTREMITY BLAST INJURY WITH A BIOMARKER ASSAY
AD1024133	BISPHOSPHONATES IN THE PREVENTION OF POST-TRAUMATIC OSTEOARTHRITIS
AD1024135	TARGETING TMPRSS2 ERG IN PROSTATE CANCER
AD1024137	CONSORTIA FOR IMPROVING MEDICINE WITH INNOVATION AND TECHNOLOGY
AD1024139	CHARACTERIZATION AND EXPRESSION OF DRUG RESISTANCE GENES IN MDROS ORIGINATING FROM COMBAT WOUND INFECTIONS
AD1024140	PROJECT VALOR: TRAJECTORIES OF CHANGE IN PTSD IN COMBAT-EXPOSED VETERANS

DoD Tech Reports | Order Form | Catalog | Part 495 of 1597 | Page 24 of 24

AD1024141	PROJECT VALOR: TRAJECTORIES OF CHANGE IN PTSD IN COMBAT EXPOSED VETERANS
AD1024142	TUMOR GENOMIC PROFILING IN BREAST CANCER PATIENTS USING TARGETED MASSIVELY PARALLEL SEQUENCING
AD1024144	METABOLIC AND EPIGENETIC INTERACTIONS REGULATE VASCULAR PHENOTYPIC CHANGE AND MAINTENANCE IN PULMONARY HYPERTENSION
AD1024145	TRANSLATIONAL CONTROL IN BONE MARROW FAILURE
AD1024146	ENHANCING MHEALTH TECHNOLOGY IN THE PCMH ENVIRONMENT TO ACTIVATE CHRONIC CARE PATIENTS
AD1024148	GENETIC MODIFIERS OF OVARIAN CANCER
AD1024149	INVESTIGATING CLINICAL BENEFITS OF A NOVEL SLEEP-FOCUSED MIND-BODY PROGRAM ON GULF WAR ILLNESS (GWI) SYMPTOMS: AN EXPLORATORY RANDOMIZED CONTROLLED TRIAL
AD1024151	MULTIMODAL RETROSPECTIVE AND PROSPECTIVE UNIT-LEVEL ANALYSIS OF MILITARY WORKPLACE VIOLENCE
AD1024153	POPULATION SPOTTING USING BIG DATA: VALIDATING THE HUMAN PERFORMANCE CONCEPT OF OPERATIONS ANALYTIC VISION
AD1024157	HOMELAND SECURITY VULNERABILITIES OF THE US NATIONAL CAPITAL REGION'S BRIDGES
AD1024159	HOMELESS VETERANS: MANAGEMENT IMPROVEMENTS COULD HELP VA BETTER IDENTIFY SUPPORTIVE HOUSING PROJECTS