DoD Tech Reports | Order Form | Catalog | Part 514 of 1597 | Page 1 of 24

AD1052927	STRUCTURAL SEMICONDUCTOR-TO-SEMIMETAL PHASE TRANSITION IN TWO- DIMENSIONAL MATERIALS INDUCED BY ELECTROSTATIC GATING
AD1052928	CORONAL HEATING AND SOLAR WIND ACCELERATION MECHANISMS
AD1052930	FORM FACTOR EVALUATION OF OPEN BODY AREA NETWORK (OBAN) PHYSIOLOGICAL STATUS MONITORING (PSM) SYSTEM PROTOTYPE DESIGNS
AD1052931	FOOD ALLERGY PEARLS AND PITFALLS
AD1052935	INCIDENTALLY DISCOVERED RENAL LESIONS ON LUMBAR SPINE MRI. WHEN DO LESIONS NEED FOLLOW UP
AD1052937	SYSTEMATIC ANALYSIS OF QUANTITATIVE LOGIC MODEL ENSEMBLES PREDICTS DRUG COMBINATION EFFECTS ON CELL SIGNALING NETWORKS
AD1052938	USE IT OR LOSE IT: ADDRESSING THE INSIDIOUS READINESS SKILLS ATTRITION AMONG HEALTHCARE PROVIDERS
AD1052939	REPRESSING INTEGRASE ATTACHMENT SITE OPERATION WITH CRISPR-CAS9 IN E. COLI
AD1052940	SUPERRADIANCE ON THE MILLIHERTZ LINEWIDTH STRONTIUM CLOCK TRANSITION
AD1052969	MULTILINEAR ALGEBRA BASED TECHNIQUES FOR FOREGROUND AND BACKGROUND SEPARATION
AD1052974	2018 ARMAMENT SYSTEMS FORUM: ARMAMENT SYSTEM RESPONSE TO THE EVOLVING THREAT SPECTRUM
AD1052978	PROTEIN CATALYZED CAPTURE AGENTS WITH TAILORED PERFORMANCE FOR IN VITRO AND IN VIVO APPLICATIONS
AD1052990	COMPLETE CODING GENOME SEQUENCE FOR MOGIANA TICK VIRUS, A JINGMENVIRUS ISOLATED FROM TICKS IN BRAZIL
AD1052991	CLINIC TO COCKPIT: ANALYSIS OF AVIATOR GROUNDING PERIODS DUE TO PSYCHIATRIC DISORDERS
AD1053010	UNDERWATER MUNITIONS EXPERT SYSTEM TO PREDICT MOBILITY AND BURIAL
AD1053011	CYBER-DEFENSE RETURN ON INVESTMENT FOR NAVFAC ENERGY TECHNOLOGIES
AD1053012	EXPLORATION OF LOGISTICS INFORMATION TECHNOLOGY (IT) SOLUTIONS FOR THE ROYAL SAUDI NAVAL FORCE WITHIN THE SAUDI NAVAL EXPANSION PROGRAM II (SNEP II)
AD1053015	ABSTRACT TO ACTION: TARGETED LEARNING SYSTEM THEORY APPLIED TO ADAPTIVE FLIGHT TRAINING
AD1053016	UNWANTED WORKPLACE EXPERIENCES DEOCS 4.1 CONSTRUCT VALIDITY SUMMARY
AD1053019	UNLAWFUL DISCRIMINATION DEOCS 4.1 CONSTRUCT VALIDITY SUMMARY
AD1053020	THE CASE FOR SPACE: A LEGISLATIVE FRAMEWORK FOR AN INDEPENDENT UNITED STATES SPACE FORCE

DoD Tech Reports | Order Form | Catalog | Part 514 of 1597 | Page 2 of 24

AD1053024	PREPARING FOR THE NEXT SPACE RACE: LEGISLATION AND POLICY RECOMMENDATIONS FOR SPACE COLONIES
AD1053028	TRUST IN LEADERSHIP DEOCS 4.1 CONSTRUCT VALIDITY SUMMARY
AD1053030	SCICEX TOPSOUNDER DATA PROCESSING TRANSITION
AD1053035	GAUGING THE POTENTIAL FOR ARMED CONFLICT BETWEEN CHINA AND INDONESIA IN THE SOUTH CHINA SEA
AD1053036	TO WHAT EXTENT DOES ISIS MARK A NEW STAGE IN THE DEVELOPMENT OF SALAFI-JIHADISM
AD1053038	EFFECTS OF COMMUTING DISTANCE ON PARTICIPATION RATES FOR OBLIGATED SELECTED MARINE CORPS RESERVES
AD1053039	ENCOURAGING WORK FAMILY BALANCE: WHY THE DEPARTMENT OF DEFENSE NEEDS A FAMILY MEDICAL LEAVE ACT
AD1053040	REGAINING THE TRUST OF THE AMERICAN PUBLIC: A LAW ENFORCEMENT INITIATIVE
AD1053042	EFFECTS OF NAVY ENERGY GOALS ON THE NAVY SHORE ENERGY PROGRAMS
AD1053043	ASEAN'S PATH TO REGIONAL AUTONOMY: LESSONS LEARNED FROM THE EUROPEAN UNION
AD1053044	SEXUAL HARASSMENT RETALIATION CLIMATE DEOCS 4.1 CONSTRUCT VALIDITY SUMMARY
AD1053045	MITIGATING THE SHORTAGE OF SPECIAL OPERATIONS AVIATION BY AN UNCONVENTIONAL APPROACH
AD1053047	SEXUAL HARASSMENT DEOCS 4.1 CONSTRUCT VALIDITY SUMMARY
AD1053049	HUMAN CAPITAL MANAGEMENT OF AIR FORCE SOF: LEADERSHIP IDENTIFICATION, SELECTION AND CULTIVATION
AD1053052	A SECURITY STRATEGY FOR CYBER THREATS ON NEIGHBOR DISCOVERY IN 6LOWPAN NETWORKS
AD1053054	NONALIGNMENT TO BALANCE CHINAS INFLUENCE ON SRI LANKA: NEGOTIATING CHINAS STRING OF PEARLS STRATEGY FOR THE PEARL OF THE INDIAN OCEAN
AD1053055	LOW BASE-SUBSTITUTION MUTATION RATE IN THE GERMLINE GENOME OF THE CILIATE TETRAHYMENA THERMOPHILA
AD1053056	INSURGENT UPRISING: AN UNCONVENTIONAL WARFARE WARGAME
AD1053057	BUSINESS CASE ANALYSIS OF SMALL MODULAR REACTORS (SMR) FOR DOD ASSURED POWER
AD1053058	FLEXIBLE MULTI-BODY SPACECRAFT SIMULATOR: DESIGN, CONSTRUCTION, AND EXPERIMENTS
AD1053060	TIER 1 AND TIER 3 EADJUDICATION BUSINESS RULE VALIDATION
AD1053061	ANALYSIS OF NAVY SUPPLY CORPS LINES OF OPERATION

DoD Tech Reports | Order Form | Catalog | Part 514 of 1597 | Page 3 of 24

AD1053063	SEXUAL ASSAULT PREVENTION AND RESPONSE CLIMATE DEOCS 4.1 CONSTRUCT VALIDITY SUMMARY
AD1053064	USING THE LAGRANGIAN METHOD TO TRACK TRAJECTORIES OF FOG AND MIST IN THE MONTEREY BAY
AD1053067	MARIJUANA, THE STRAIGHT DOPE: GUIDANCE FOR FEDERAL POLICY REFORM
AD1053068	WHY FAILING TERRORIST GROUPS PERSIST REVISITED: A SOCIAL NETWORK APPROACH TO AQIM NETWORK RESILIENCE
AD1053071	THE EVOLVING ROLE OF FOREIGN DIRECT INVESTMENT IN CHINA FROM 1978 ONWARD
AD1053072	ORGANIZATIONAL COMMITMENT DEOCS 4.1 CONSTRUCT VALIDITY SUMMARY
AD1053074	SOCIAL MOVEMENTS AND SOCIAL MEDIA: SURVEILLANCE AND UNINTENDED CONSEQUENCES
AD1053075	JOB SATISFACTION DEOCS 4.1 CONSTRUCT VALIDITY SUMMARY
AD1053076	CYBERSECURITY EDUCATION FOR MILITARY OFFICERS
AD1053077	THE ROLE OF MENTAL ILLNESS IDENTIFICATION AND SCREENING IN FIREARM BACKGROUND CHECKS
AD1053081	SOFTWARE REQUIREMENT SPECIFICATIONS FOR ASOCIAL MEDIA THREAT ASSESSMENT TOOL
AD1053082	CONVERGENCE IN LATIN AMERICA: ILLUMINATING THE PINK TIDE AND IRANIAN NEXUS THROUGH SOCIAL NETWORK ANALYSIS
AD1053083	MITIGATING INSIDER THREATS IN THE DOMESTIC AVIATION SYSTEM: POLICY OPTIONS FOR THE TRANSPORTATION SECURITY ADMINISTRATION
AD1053084	APPLICATION OF A LEAP MOTION SENSOR FOR IMPROVED DRONE CONTROL
AD1053085	MILITARY COGNITIVE PERFORMANCE AND READINESS ASSESSMENT INITIATIVE: FINAL REPORT
AD1053086	WHEN THE SHOOTING STOPS: RECOVERY FROM ACTIVE SHOOTER EVENTS FOR K-12 SCHOOLS
AD1053087	ENTANGLEMENT OF DISTINGUISHABLE QUANTUM MEMORIES
AD1053089	SOUTHEAST ASIA: ISISS NEXT FRONT
AD1053091	COVERT HALF DUPLEX DATA LINK USING RADAR-EMBEDDED COMMUNICATIONS WITH VARIOUS MODULATION SCHEMES
AD1053093	FAILURE IS NOT AN OPTION: A ROOT CAUSE ANALYSIS OF FAILED ACQUISITION PROGRAMS
AD1053094	HISTORY OF SATELLITE ORBIT DETERMINATION AT NSWCDD
AD1053095	ASSESSING CLIMATE CHANGE RISKS: LESSONS LEARNED FROM DOD INSTALLATIONS IN THE SOUTHWEST
AD1053098	BLENDED RETIREMENT SYSTEM IMPACT ON GENDER RETENTION

DoD Tech Reports | Order Form | Catalog | Part 514 of 1597 | Page 4 of 24

AD1053099	IMPROVING FACE VERIFICATION IN PHOTO ALBUMS BY COMBINING FACIAL RECOGNITION AND METADATA WITH CROSS-MATCHING
AD1053100	NEW HIGH: A FUTURE-ORIENTED STUDY OF AMERICAN DRUG POLICY
AD1053104	ACTINIDE ISOTOPE RATIOS MEASURED BY RESONANCE IONIZATION MASS SPECTROMETRY: OPTIMIZATION OF IONIZATION SCHEMES AND DEMONSTRATION USING NUCLEAR FALLOUT
AD1053105	THE IMPACT OF SEA-LEVEL RISE AND CLIMATE CHANGE ON DEPARTMENT OF DEFENSE INSTALLATIONS ON ATOLLS IN THE PACIFIC OCEAN (RC-2334)
AD1053108	AN ARIZONA BORDER WALL CASE STUDY
AD1053111	THE REALITY OF THE HOMELAND SECURITY ENTERPRISE INFORMATION SHARING ENVIRONMENT
AD1053113	DASHBOARDS FOR THE FIRE SERVICE
AD1053115	MODERNIZATION OF THE TRANSONIC AXIAL COMPRESSOR TEST RIG
AD1053116	THE NEVADA FAMILY: POLITICAL CRISIS LEADERSHIP AND RESILIENCE NARRATIVES IN THE SILVER STATE
AD1053118	HOW THE DEMOCRATIZATION OF TECHNOLOGY ENHANCES INTELLIGENCE- LED POLICING AND SERVES THE COMMUNITY
AD1053121	AMAZON BUSINESS AND GSA ADVANTAGE: A COMPARATIVE ANALYSIS
AD1053126	A LOW FIDELITY SIMULATION TO EXAMINE THE DESIGN SPACE FOR AN EXPENDABLE ACTIVE DECOY
AD1053128	NAVY AND MARINE CORPS IT/IS ACQUISITION: A WAY FORWARD
AD1053130	THE NAVY'S CURRENT ETHICS STRATEGY AND POTENTIAL METHODS FOR IMPROVEMENT
AD1053131	INTERNATIONAL RELATIONS, NEW TECHNOLOGY, AND ADAPTATION OF THE MILITARY INNOVATION: FOCUSING ON THE CASE OF THE AIRCRAFT CARRIER INNOVATION OF THE IMPERIAL JAPANESE NAVY DURING THE INTERWAR PERIOD
AD1053132	OPAQUE NUCLEAR STRATEGY
AD1053134	BORDER PATROL, SOCIAL MEDIA, AND TRANSNATIONAL MESSAGING
AD1053135	DEVELOPMENT OF MEDICAL TECHNOLOGY FOR CONTINGENCY RESPONSE TO MARROW TOXIC AGENTS
AD1053136	2015 U.SCHINA CYBER AGREEMENT: A NEW HOPE, OR THE EMPIRE STRIKES BACK
AD1053137	QUANTIFYING THE RELATIONSHIP BETWEEN AGE-RELATED COMORBIDITIES AND QUALITY-OF-LIFE MEASURES AMONG HIV-POSITIVE ACTIVE DUTY U.S. MILITARY
AD1053138	AN ANALYSIS OF CATEGORY MANAGEMENT OF SERVICE CONTRACTS
AD1053139	DRIVERS BEHIND THE PRC'S PORT INVESTMENTS: CASES IN DARWIN AND SRI LANKA

DoD Tech Reports | Order Form | Catalog | Part 514 of 1597 | Page 5 of 24

AD1053142	AERIAL REFUELING EQUIPMENT: BOOM-RECEPTACLE SYSTEM AND LNTERFACE REQUIREMENT RECOMMENDATIONS
AD1053143	EVALUATION OF SULFIDE EMISSIONS FROM A HYDRAULIC SYSTEM AT THE BLUE RIVER DAM
AD1053179	CIVIL AFFAIRS FRAMEWORK FOR EXECUTING GOVERNANCE
AD1053181	STRATEGY TO IMPROVE NAVAL SHIPBUILDING INDUSTRY SELF-RELIANCE IN INDONESIA
AD1053182	PROTECTING THE STATUS QUO: THE DEFENSE AGAINST A RUSSIAN COLOR REVOLUTION
AD1053184	ITALY'S CARABINIERI AND CONTEMPORARY SECURITY CHALLENGES
AD1053187	KNOWING THE ENEMY: UNDERSTANDING THE ISLAMIC STATE AND PRINCIPLES FOR DEFEATING IT
AD1053192	ADDITIVE MANUFACTURING SOLUTIONS IN THE UNITED STATES MARINE CORPS
AD1053193	DEVELOPMENT OF SYSTEM ARCHITECTURE TO INVESTIGATE THE IMPACT OF INTEGRATED AIR AND MISSILE DEFENSE IN A DISTRIBUTED LETHALITY ENVIRONMENT
AD1053195	VIRTUE AND VICE: MORALITY POLICE AND SOCIAL CONTROL IN ISLAMIC REGIMES
AD1053200	QUALIFICATION AND CERTIFICATION OF 3D PRINTED PARTS FOR NAVAL SHIPS
AD1053204	DETECTION OF AMMONIUM NITRATE VARIANTS BY CANINE: A STUDY OF GENERALIZATION BETWEEN LIKE SUBSTANCES
AD1053207	3D PRINTING: DOWNSTREAM PRODUCTION TRANSFORMING THE SUPPLY CHAIN
AD1053210	BENDING THE SPEAR: THE CAMPAIGN AGAINST THE LORD'S RESISTANCE ARMY
AD1053211	THE RUSSIAN WAY OF WARFARE
AD1053215	GENOME-WIDE BIASES IN THE RATE AND MOLECULAR SPECTRUM OF SPONTANEOUS MUTATIONS IN VIBRIO CHOLERAE AND VIBRIO FISCHERI
AD1053217	ARSENAL: A CROSS LAYER ARCHITECTURE FOR SECURE RESILIENT TACTICAL MOBILE ADHOC NETWORKS
AD1053220	IN SITU MONITORING OF DISPERSION IN THE WATER COLUMN, FINAL PRODUCT FOR THE DETECTION AND MITIGATION OF OIL WITHIN THE WATER COLUMN PROJECT
AD1053221	REPORT ON THE INSTALLATION AND TESTING OF THE ADVANCED WEATHER INTERACTIVE PROCESSING SYSTEM (AWIPS II) FOR U.S. NAVY APPLICATIONS
AD1053222	ARTIFICIAL INTELLIGENCE: THE BUMPY PATH THROUGH DEFENSE ACQUISITION
AD1053224	IMPROVEMENTS IN OPERATIONAL READINESS BY DISTRIBUTING MANUFACTURING CAPABILITY IN THE SUPPLY CHAIN THROUGH ADDITIVE

DoD Tech Reports | Order Form | Catalog | Part 514 of 1597 | Page 6 of 24

	MANUFACTURING
AD1053226	SPACE-BASED SPACE SURVEILLANCE LOGISTICS CASE STUDY: A QUALITATIVE PRODUCT SUPPORT ELEMENT ANALYSIS
AD1053227	STRENGTHENING STRATEGIC STABILITY WITH RUSSIA
AD1053228	REBEL INTEGRATION IN CONFLICT SETTLEMENTS: PAST LESSONS AND THE PROSPECTS OF MILF REINTEGRATION
AD1053229	DETERMINATION OF THE CHRONIC MAMMALIAN TOXICOLOGICAL EFFECTS OF RDX. TWENTY-FOUR MONTH CHRONIC TOXICITY/CARCINOGENICITY STUDY OF HEXAHYDRO-1,3,5-TRINITRO-1,3,5-TRIAZINE (RDX) IN THE B6C3F1 HYBRID MOUSE. PHASE 4, VOLUME 3, APPENDIX 11: FINAL PATHOLOGY REPORT
AD1053232	DEVELOPMENT OF OPTIMAL STRESSOR SCENARIOS FOR NEW OPERATIONAL ENERGY SYSTEMS
AD1053233	INSERTION SEQUENCE-CAUSED LARGE SCALE-REARRANGEMENTS IN THE GENOME OF ESCHERICHIA COLI
AD1053234	THE FUTURE OF SECTARIAN RELATIONS IN THE MIDDLE EAST
AD1053237	CONFLICT WITH CHINA REVISTED: PROSPECTS, CONSEQUENCES, AND STRATEGIES FOR DETERRENCE
AD1053238	FINITE ELEMENT ANALYSIS OF PARTICLE IONIZATION WITHIN CARBON NANOTUBE ION MICRO THRUSTER
AD1053239	FABRICATION AND CHARACTERIZATION OF SURROGATE GLASSES AIMED TO VALIDATE NUCLEAR FORENSIC TECHNIQUES
AD1053240	DESIGN AND ANALYSIS OF A HYDROGEN COMPRESSION AND STORAGE STATION
AD1053241	UNDERSTANDING VIOLENCE THROUGH SOCIAL MEDIA
AD1053245	ASSESSING POSSIBLE IMPROVEMENTS IN NATO'S NON-STRATEGIC NUCLEAR DETERRENCE FORCES
AD1053246	NDIA 34TH ANNUAL NATIONAL LOGISTICS FORUM: LOGISTICS INNOVATION TO ENSURE GLOBAL READINESS. HELD IN TAMPA, FLORIDA ON 15-16 MAY 2018
AD1053247	SWISS STRATEGIC COMMUNICATION IN THE DEFENSE SECTOR AND ITS IMPLICATIONS FOR SWISS SECURITY POLICY
AD1053248	2018 NDIA 33RD ANNUAL NATIONAL TEST AND EVALUATION CONFERENCE
AD1053249	OPTIMIZATION OF MICROGRIDS AT MILITARY REMOTE BASE CAMPS
AD1053251	A PROPOSED COSMOLOGY OF IDENTITY IN THE SOCIOTECHNICAL ECOSYSTEM OF HOMELAND SECURITY
AD1053253	TERRAIN/LANDSCAPE MONITORING, DYNAMICS, AND SUSTAINABILITY
AD1053254	PROSPECTIVE VIGILANCE: ASSESSING COMPLEX COORDINATED ATTACK PREPAREDNESS PROGRAMS
AD1053255	FUZZ TESTING OF INDUSTRIAL NETWORK PROTOCOLS IN PROGRAMMABLE LOGIC CONTROLLERS

DoD Tech Reports | Order Form | Catalog | Part 514 of 1597 | Page 7 of 24

AD1053257	IS 2010 THE YEAR ARMY ACQUISITIONS TURNED THE CORNER TO AFFORDABILITY
AD1053258	U.S. STRATEGIC INTEREST IN THE MIDDLE EAST AND IMPLICATIONS FOR THE ARMY
AD1053259	POCO-MOEA: USING EVOLUTIONARY ALGORITHMS TO SOLVE THE CONTROLLER PLACEMENT PROBLEM
AD1053260	BRAC AND CRIME: EXAMINING THE EFFECTS OF AN INSTALLATION'S CLOSURE ON LOCAL CRIME
AD1053261	FIRE DEPARTMENT PERSPECTIVE: CROWD DYNAMICS AND SAFETY AT OUTSIDE EVENTS
AD1053262	OPERATIONAL CYBERSECURITY RISKS AND THEIR EFFECT ON ADOPTION OF ADDITIVE MANUFACTURING IN THE NAVAL DOMAIN
AD1053263	DESIGN AND DEVELOPMENT OF A COUNTER SWARM PROTOTYPE AIR VEHICLE
AD1053264	CHARACTERIZATION OF NANOPOROUS AS A MEDIUM FOR SIZE-SELECTIVE FILTRATION, PRECONCENTRATION, AND DETECTION OF BIOMOLECULES
AD1053265	TIME SENSITIVITY IN CYBERWEAPON REUSABILITY
AD1053266	NEW CHALLENGES IN CROSS DOMAIN DETERRENCE
AD1053268	EFFECTIVE CLIENT MANAGEMENT: MAXIMIZING THE INFLUENCE OF EXTERNAL SPONSORS OVER AFFILIATED ARMED GROUPS
AD1053269	SIGINT FOR ANYONE: THE GROWING AVAILABILITY OF SIGNALS INTELLIGENCE IN THE PUBLIC DOMAIN
AD1053270	OTTO SKORZENY AND THE REAL CONDUCT OF UNTERNEHMEN EICHE AND UNTERNEHMEN PANZERFAUST
AD1053271	SMALL-SCALE SURF ZONE GEOMETRIC ROUGHNESS
AD1053272	FINAL REPORT: RESOLVING AND DISCRIMINATING OVERLAPPING ANOMALIES FROM MULTIPLE OBJECTS IN CLUTTERED ENVIRONMENTS
AD1053273	THE PERSON-EVENT DATA ENVIRONMENT: LEVERAGING BIG DATA FOR STUDIES OF PSYCHOLOGICAL STRENGTHS IN SOLDIERS
AD1053274	MOBILE ROBOT NAVIGATION AND OBSTACLE AVOIDANCE IN UNSTRUCTURED OUTDOOR ENVIRONMENTS
AD1053275	FIT FOR DUTY EVALUATING THE PHYSICAL FITNESS REQUIREMENTS OF BATTLEFIELD AIRMEN
AD1053276	THE ARCTIC: A WAIT AND SEE APPROACH TO DEFENDING THE HOMELAND
AD1053277	GAMING SPACE: A GAME-THEORETIC METHODOLOGY FOR ASSESSING THE DETERRENT VALUE OF SPACE CONTROL OPTIONS
AD1053278	TEMPORAL AND SPATIAL DISTRIBUTION OF SOIL MOISTURE IN HETEROGENEOUS VADOSE ZONE WITH MOISTURE BARRIERS AS AFFECTED BY ATMOSPHERIC BOUNDARY CONDITIONS
AD1053283	FINAL REPORT: [5.5 INFORMATION AND SOFTWARE ASSURANCE:] AUTOMATED

DoD Tech Reports | Order Form | Catalog | Part 514 of 1597 | Page 8 of 24

	VULNERABILITY DETECTION IN EXECUTABLES
AD1053286	FINAL REPORT: PAGE: POLICY ANALYTICS GENERATION ENGINE
AD1053288	AGENT AND COMPONENT OBJECT FRAMEWORK FOR CONCEPT DESIGN MODELING OF MOBILE CYBER PHYSICAL SYSTEMS
AD1053296	EVALUATION OF SLUDGE PUMP CLOGGING ISSUE FOR AN INDUSTRIAL WASTE PRETREATMENT PLANT IN THE CERES INDUSTRIAL PARK, VICKSBURG, MS
AD1053297	PUBLICATIONS OF THE U.S. ARMY ENGINEER RESEARCH AND DEVELOPMENT CENTER; APPENDIX B: JANUARY 2017-DECEMBER 2017
AD1053298	INCLUSION AT WORK DEOCS 4.1 CONSTRUCT VALIDITY SUMMARY
AD1053299	UNCONVENTIONAL RESTRAINT: OBSTACLES TO ARMY SPECIAL OPERATIONS FORCES EMPLOYMENT IN SUPPORT TO RESISTANCE OPERATIONS
AD1053300	THE PRESIDENT AND THE INTELLIGENCE COMMUNITY: THE IMPORTANCE OF THE RELATIONSHIP
AD1053301	HAZING DEOCS 4.1 CONSTRUCT VALIDITY SUMMARY
AD1053302	ESUPPO: NEXT GENERATION
AD1053304	PRE INCIDENT PLANNING FOR THE LOS ALAMOS NATIONAL LABORATORY
AD1053306	QUANTIFYING FACTORS AFFECTING OPTICAL TURBULENCE PROPAGATION USING A CONTROLLED TOWED VEHICLE FROM AN AIRCRAFT
AD1053307	GROUP COHESION DEOCS 4.1 CONSTRUCT VALIDITY SUMMARY
AD1053308	THE IMPACT OF THREAT PERCEPTION DISPARITIES ON ROK-U.S. ALLIANCE COHESION: SHIFTS BETWEEN SELF-RELIANCE AND TROOP DISPATCHES IN THE PARK AND ROH ADMINISTRATIONS
AD1053310	FOLLOW THE SILK ROAD: HOW INTERNET AFFORDANCES INFLUENCE AND TRANSFORM CRIME AND LAW ENFORCEMENT
AD1053311	CUSTOM SUPER-RESOLUTION MICROSCOPE FOR THE STRUCTURAL ANALYSIS OF NANOSTRUCTURES
AD1053312	DEVELOPMENT OF A NUMERICAL TOW TANK WITH WAVE GENERATION TO SUPPLEMENT EXPERIMENTAL EFFORTS
AD1053313	ASSESSING AND EVALUATING DEPARTMENT OF DEFENSE EFFORTS TO INFORM, INFLUENCE, AND PERSUADE: WORK EXAMPLE
AD1053315	SPARE PARTS INVENTORY MANAGEMENT FOR THE NEXT GENERATION FINNISH DEFENSE FORCE FIGHTER FLEET
AD1053316	CONFLICT TRENDS AND CONFLICT DRIVERS: AN EMPIRICAL ASSESSMENT OF HISTORICAL CONFLICT PATTERNS AND FUTURE CONFLICT PROJECTIONS
AD1053317	ENGAGEMENT DEOCS 4.1 CONSTRUCT VALIDITY SUMMARY
AD1053319	OPERATIONAL CONTRACT SUPPORT: ECONOMIC IMPACT EVALUATION AND MEASURES OF EFFECTIVENESS
AD1053320	EMERGENT PHENOMENA AT MOTT INTERFACES

DoD Tech Reports | Order Form | Catalog | Part 514 of 1597 | Page 9 of 24

AD1053326	POLITICAL REVOLUTION AND SOCIAL COMMUNICATION TECHNOLOGIES
AD1053327	CHINA PAKISTAN ECONOMIC CORRIDOR (CPEC): BENEFITS FOR PAKISTAN AND COMPARISON WITH SUEZ AND PANAMA CANALS
AD1053328	INDICATIONS AND WARNING METHODOLOGY FOR STRATEGIC INTELLIGENCE
AD1053329	THE EVOLVING ROLE OF EMERGENCY MEDICAL SERVICES IN SACRAMENTO, CA
AD1053330	SPECIAL FORCES VALUES: HOW THE REGIMENT'S ETHICAL FRAMEWORK INFLUENCES ITS ORGANIZATIONAL EFFECTIVENESS
AD1053331	THE MAN WHO WOULD BE KING
AD1053334	DOMINATING DUFFER'S DOMAIN: LESSONS FOR THE U.S. MARINE CORPS INFORMATION OPERATIONS PRACTITIONER
AD1053335	CONNECTEDNESS DEOCS 4.1 CONSTRUCT VALIDITY SUMMARY
AD1053336	MODELING AND OPTIMIZING GREEN MICROGRIDS AT REMOTE U.S. NAVY ISLANDS
AD1053338	A MORE PEACEFUL WORLD REGIONAL CONFLICT TRENDS AND U. S. DEFENSE PLANNING
AD1053339	EXPLAINING U.S. AND GERMAN FOREIGN POLICY DECISIONS TOWARD UKRAINE
AD1053340	THE NATURE OF RUSSIA'S THREAT TO NATO'S ENHANCED FORWARD PRESENCE IN THE BALTIC STATES
AD1053341	U.S. REFUGEE POLICY IN THE ERA OF HOMELAND SECURITY: A COMPARATIVE GOVERNMENT ANALYSIS
AD1053342	PROMISES OF POLITICAL DIALOGUE: CHANGES IN MYANMAR'S CEASEFIRE PROCESS
AD1053343	ADVANCED INFANTRY TRAINING: AN EMPIRICAL ANALYSIS OF (0341) MORTARMAN SUCCESS WHILE ATTENDING ADVANCED MORTARMAN COURSE
AD1053344	COST OF COMPLIANCE ON MUNITIONS CONSOLIDATION FROM LUALUALEI TO WEST LOCH
AD1053345	HOW TO IMPROVE THE ROK AND U.S. MILITARY ALLIANCE AGAINST NORTH KOREA'S THREATS TO CYBERSPACE: LESSONS FROM NATO'S DEFENSE COOPERATION
AD1053346	ENHANCING THE SCIENCE COLLECTION CAPABILITY OF NASAS LUNAR RECONNAISSANCE ORBITER (LRO)
AD1053347	DAMPENING EFFECTS OF FOOD IMPORTATION ON CLIMATE CHANGE-INDUCED CONFLICT IN AFRICA
AD1053348	CHINA'S LARGESSE: WHY CHINA IS GENEROUS WITH FOREIGN AID
AD1053350	INTERACTIVE WARGAMING CYBERWAR: 2025
AD1053352	THE EFFECTS OF EARTH'S ROTATION ON THE LATE SUBMARINE WAKE
AD1053353	COMMAND LEADERSHIP DEOCS 4.1 CONSTRUCT VALIDITY SUMMARY

DoD Tech Reports | Order Form | Catalog | Part 514 of 1597 | Page 10 of 24

AD1053354	TEAMHARMONY: EMPLOYING MATCHMAKING ALGORITHMS TO TEAM- BUILDING
AD1053355	BULLYING DEOCS 4.1 CONSTRUCT VALIDITY SUMMARY
AD1053356	IMPLICATIONS OF THE SECURITY COOPERATION OFFICE TRANSITION IN AFGHANISTAN FOR SPECIAL OPERATIONS FORCES: AN ABBREVIATED REPORT OF THE STUDY'S PRIMARY FINDINGS
AD1053357	EFFECTIVENESS OF THE INDIVIDUAL RIFLEMEN IN AN INFANTRY SQUAD
AD1053359	COMPARATIVE ANALYSIS OF DISRUPTION TOLERANT NETWORK ROUTING SIMULATIONS IN THE ONE AND NS-3
AD1053361	MALI'S NEXT BATTLE: IMPROVING COUNTERTERRORISM CAPABILITIES
AD1053363	OPTIMIZING ENGINEERING TOOLS USING MODERN GROUND ARCHITECTURES
AD1053364	ASSESSING THE USE OF EMPLOYMENT SCREENING FOR SEXUAL ASSAULT PREVENTION
AD1053365	EXPLAINING MEIJI JAPANS TOP DOWN REVOLUTION
AD1053367	USING RAND'S MILITARY CAREER MODEL TO EVALUATE THE IMPACT OF INSTITUTIONAL REQUIREMENTS ON THE AIR FORCE SPACE OFFICER CAREER FIELD
AD1053368	OPTIMAL SEMI-ADAPTIVE SEARCH WITH FALSE TARGETS
AD1053369	CYBER EVENT ARTIFACT INVESTIGATION TRAINING IN A VIRTUAL ENVIRONMENT
AD1053370	DEFENSE PLANNING IN A TIME OF CONFLICT: A COMPARATIVE ANALYSIS OF THE 2001-2014 QUADRENNIAL DEFENSE REVIEWS, AND IMPLICATIONS FOR THE ARMY
AD1053371	DIURNAL SEA BREEZE EFFECTS ON NEARSHORE TEMPERATURE VARIABILITY IN SOUTHERN MONTEREY BAY
AD1053372	FINAL REPORT: DESIGN OF ADAPTIVE LOAD MITIGATING MATERIALS USING NONLINEAR STRESS WAVE TAILORING
AD1053373	DEFENSE PLANNING IN A TIME OF CONFLICT: A COMPARATIVE ANALYSIS OF THE 2001-2014 QUADRENNIAL DEFENSE REVIEWS, AND IMPLICATIONS FOR THE ARMYEXECUTIVE SUMMARY
AD1053374	ANALYSIS OF MISSION EFFECTIVENESS: MODERN SYSTEM ARCHITECTURE TOOLS FOR PROJECT DEVELOPERS
AD1053375	INVISIBLE THREAD: PRE-SERVICE SUCCESS INDICATORS AMONG MARINE GENERAL OFFICERS
AD1053376	RAPID OPTICAL DETECTION AND CLASSIFICATION OF MICROBES IN SUSPICIOUS POWDERS
AD1053377	FINAL REPORT: COMPUTER-AIDED HUMAN CENTRIC CYBER SITUATION AWARENESS
AD1053378	SUPPORTING PERSISTENT AND NETWORKED SPECIAL OPERATIONS FORCES (SOF) OPERATIONS: INSIGHTS FROM FORWARD-DEPLOYED SOF PERSONNEL

DoD Tech Reports | Order Form | Catalog | Part 514 of 1597 | Page 11 of 24

AD1053379	BORN OF THE TROUBLES: LESSONS IN TRUST AND LEGITIMACY FROM THE POLICE SERVICE OF NORTHERN IRELAND
AD1053380	ARMY STOCK POSITIONING: HOW CAN DISTRIBUTION PERFORMANCE BE IMPROVED
AD1053381	SOS LABLET; PERPETUALLY AVAILABLE AND SECURE INFORMATION SYSTEMS
AD1053383	COMPLEMENTARY AND ALTERNATIVE MEDICINE IN THE MILITARY HEALTH SYSTEM
AD1053384	A COMPARATIVE STUDY ON THE DEVELOPMENT OF CIVIL MILITARY RELATIONS IN THE PROCESS OF DEMOCRATIZATION IN SOUTH KOREA AND TAIWAN UNTIL 2008
AD1053386	COMPLEMENTARY AND ALTERNATIVE MEDICINE IN THE MILITARY HEALTH SYSTEM: APPENDIXES
AD1053387	MILLENNIALS IN THE FIRE SERVICE: THE EFFECTIVENESS OF FIRE SERVICE RECRUITING, TESTING, AND RETENTION
AD1053388	ACTIVE MICROSTRUCTURED POLYMER SYSTEMS
AD1053389	LOOKING UP: CONDITIONS FOR INSURGENT AIRPOWER IN UNCONVENTIONAL WARFARE
AD1053390	PAID DUTY DAYS FOR ARMY GUARDSMEN AND RESERVISTS: A COMPARISON OF FISCAL YEAR 2000 WITH FISCAL YEARS 2010 TO 2013
AD1053391	THE IMPLICATIONS OF NANOTECHNOLOGY FOR THE FIRE SERVICE: AVOIDING THE MISTAKES OF THE PAST
AD1053392	DEFENSIVE SWARM: AN AGENT BASED MODELING ANALYSIS
AD1053393	TRANSNATIONAL ORGANIZED CRIME AND NEW TERRORISM IN SRI LANKA: A NEXUS
AD1053394	GROUP 3 UNMANNED AIRCRAFT SYSTEMS MAINTENANCE CHALLENGES WITHIN THE NAVAL AVIATION ENTERPRISE
AD1053395	PROTECTING FILES HOSTED ON VIRTUAL MACHINES WITH OUT-OF-GUEST ACCESS CONTROL
AD1053396	NEEDLE ACUPUNCTURE FOR POSTTRAUMATIC STRESS DISORDER (PTSD): A SYSTEMATIC REVIEW
AD1053397	EXAMINING CHANGING AMERICAN PERCEPTIONS OF THE TERRORIST THREAT: FROM THE OKLAHOMA CITY BOMBING TO AL QAEDA
AD1053398	MAINTENANCE PRODUCTION DEMAND AND CAPACITY ANALYSIS OF THIRD MAINTENANCE BATTALION
AD1053399	THE INSURGENCY BUSINESS: THE ISLAMIC STATE IN IRAQ AND SYRIA, 2010-2016
AD1053400	NATO'S NORTHEASTERN FLANK: EMERGING OPPORTUNITIES FOR ENGAGEMENT
AD1053402	MEDIATED NATIONALISM: PRESS FREEDOM, MASS MEDIA, AND NATIONALISM

DoD Tech Reports | Order Form | Catalog | Part 514 of 1597 | Page 12 of 24

AD1053403	THE SOUTH CAROLINA NATIONAL GUARD SECURE AREA DUTY OFFICER PROGRAM: A RESERVE COMPONENT ACTIVE SHOOTER CONTINGENCY CASE STUDY
AD1053404	FINAL REPORT: NOVEL CORRELATION IMAGING AND MULTISPECTRAL CAMERA IN THE VISIBLE AND INFRARED SPECTRUM
AD1053405	ATTRIBUTION IN INFLUENCE: RELATIVE POWER AND THE USE OF ATTRIBUTION
AD1053406	USE OF AN ACOUSTIC CAMERA TO EVALUATE THE PERFORMANCE OF TICKLER CHAINS AND DRAGHEAD DEFLECTORS FOR SEA TURTLE PROTECTION DURING HOPPER DREDGING IN THE UNITED STATES OF AMERICA
AD1053407	THE EFFECT OF SECONDARY PHASES AND BIREFRINGENCE ON VISIBLE LIGHT TRANSMISSION IN TRANSLUCENT ALPHA'-SIALON CERAMICS
AD1053408	CYBER POWER POTENTIAL OF THE ARMY'S RESERVE COMPONENT
AD1053409	MEASURING AND MODELING HYDROLOGIC FLUXES AND STATES FROM AQUIFER TO ATMOSPHERE AT MULTIPLE SCALES
AD1053425	A MULTI-SCALE COGNITIVE APPROACH TO INTRUSION DETECTION AND RESPONSE
AD1053427	BENCHMARKING THE TECHNOLOGY AND APPLICATION OF LIGHTWEIGHTING
AD1053431	DESIGN-FOR-HARDWARE-TRUST TECHNIQUES, DETECTION STRATEGIES AND METRICS FOR HARDWARE TROJANS
AD1053432	SIMILAR MUTATION RATES BUT HIGHLY DIVERSE MUTATION SPECTRA IN ASCOMYCETE AND BASIDIOMYCETE YEASTS
AD1053433	THE ROLE OF SINGLE OCCUPANCY EFFECTS ON INTEGRASE DYNAMICS IN A CELL-FREE SYSTEM
AD1053434	CONCEPTS FOR CONDUCTING WARFARE IN CYBERSPACE
AD1053435	ASSESSMENT OF LOGISTICS EFFECTIVENESS FOR EXPEDITIONARY UNITS
AD1053436	HAZE GRAY PAINT AND THE U.S. NAVY: A PROCUREMENT PROCESS REVIEW
AD1053438	UNDERSTANDING A SPECIAL OPERATIONS ROLE: NETWORK CARETAKERS OF KNOWLEDGE-BASED COMMUNITIES OF PRACTICE
AD1053439	UNITED STATES EARTHQUAKE EARLY WARNING SYSTEM: HOW THEORY AND ANALYSIS CAN SAVE AMERICA BEFORE THE BIG ONE HAPPENS
AD1053440	FEASIBILITY OF HIGH ENERGY LASERS FOR INTERDICTION ACTIVITIES
AD1053441	IMPROVING MID-COURSE FLIGHT THROUGH AN APPLICATION OF REAL-TIME OPTIMAL CONTROL
AD1053442	FINAL REPORT: AIR PURIFICATION: NANOSTRUCTURED MEDIA FOR INDIVIDUAL PROTECTION
AD1053443	CYBER FEDERALISM: DEFINING CYBERS JURISDICTIONAL BOUNDARIES
AD1053444	STABILITY CRITERIA ANALYSIS FOR LANDING CRAFT UTILITY

DoD Tech Reports | Order Form | Catalog | Part 514 of 1597 | Page 13 of 24

AD1053445	NOT JUST ANOTHER PIECE OF EQUIPMENT: AN ANALYSIS FOR POLICE BODY WORN CAMERA POLICY DECISIONS
AD1053447	PHOTOVOLTAIC BIAS GENERATOR
AD1053448	CRISIS LEADERSHIP AND COMPLEX CRISES: A SEARCH FOR COMPETENCIES
AD1053449	AN ANALYSIS OF THE BENEFITS AND APPLICATION OF EARNED VALUE MANAGEMENT (EVM) PROJECT MANAGEMENT TECHNIQUES FOR DOD PROGRAMS THAT DO NOT MEET DOD POLICY THRESHOLDS
AD1053450	BIG BROTHER OR TRUSTED ALLIES HOW THE POLICE CAN EARN COMMUNITY SUPPORT FOR USING UNMANNED AIRCRAFT
AD1053453	A ROADMAP OF THE FUTURE OF MINE COUNTERMEASURES
AD1053454	STRUCTURE AND CONFORMATIONAL DYNAMICS OF SCAFFOLDED DNA ORIGAMI NANOPARTICLES
AD1053455	COST, SCHEDULE, AND PERFORMANCE ELEMENTS FOR COMPARISON OF HYDRODYNAMIC MODELS OF NEAR-SURFACE UNMANNED UNDERWATER VEHICLE OPERATIONS
AD1053456	INVESTIGATION OF REQUIREMENTS AND CAPABILITIES OF NEXT GENERATION MINE WARFARE UNMANNED UNDERWATER VEHICLES
AD1053457	SET-BASED DESIGN: FLEET ARCHITECTURE AND DESIGN 2030-2035
AD1053458	IMPACT ASSESSMENT IN SPECIAL WARFARE
AD1053459	A THEORETICAL MANPOWER OPTIMIZATION MODEL FOR THE AIR FORCE INSTALLATION CONTRACTING AGENCY (AFICA)
AD1053460	A QUALITATIVE ANALYSIS OF NASA'S HUMAN COMPUTER INTERACTION GROUP EXAMINING THE ROOT CAUSES OF FOCUSING ON DERIVATIVE SYSTEM IMPROVEMENTS VERSUS CORE USER NEEDS
AD1053462	FIRE AS A WEAPON: HIGH RISE STRUCTURES
AD1053463	HOW MIGHT CIVILIAN TECHNOLOGY FIRMS PLAY A ROLE IN THE DEFENSE INDUSTRIAL BASE GOING FORWARD
AD1053465	OPERATIONAL RESERVE: COSTS AND CONSIDERATIONS
AD1053467	ECONOMY OVER SECURITY: WHY CRISES FAIL TO IMPACT ECONOMIC BEHAVIOR IN EAST ASIA
AD1053468	PROFESSIONAL DEVELOPMENT OF JUNIOR FULL TIME SUPPORT AEROSPACE MAINTENANCE DUTY OFFICERS
AD1053469	ELECTRICALLY RECONFIGURABLE LIQUID CRYSTALLINE MIRRORS (POSTPRINT)
AD1053470	ROLE OF THE U.S. GOVERNMENT IN THE CYBERSECURITY OF PRIVATE ENTITIES
AD1053472	RISK MITIGATION AND LEADERSHIP IN TACTICAL U.S. ARMY INFANTRY TRAINING

DoD Tech Reports | Order Form | Catalog | Part 514 of 1597 | Page 14 of 24

	THE ANABAPTIST KINGDOM
AD1053475	THE WEAPONIZATION OF MIGRATION: EXAMINING MIGRATION AS A 21ST CENTURY TOOL OF POLITICAL WARFARE
AD1053476	COUNTERING VIOLENT EXTREMISM POLICY IN THE UNITED STATES: ARE CVE PROGRAMS IN AMERICA EFFECTIVELY MITIGATING THE THREAT OF HOMEGROWN VIOLENT EXTREMISM
AD1053477	EFFECTS OF THE SUBSURFACE DOMAIN ON THE SECURITY OF THE KOREAN PENINSULA
AD1053478	UNIT LEVEL VARIATIONS AND PEER INFLUENCES IN MENTAL HEALTH DIAGNOSES IN THE U.S. ARMY
AD1053479	CHARGE-TRANSFER INDUCED MAGNETIC FIELD EFFECTS OF NANO-CARBON HETEROJUNCTIONS
AD1053480	BLACK FLAGS OF THEIR FATHERS: THE ISLAMIC STATES RETURNING FOREIGN FIGHTER YOUTHS AND THE IMPLICATIONS FOR U.S. DOMESTIC SECURITY
AD1053481	COMBATTING PREJUDICE: UNDERSTANDING MEDIA PREJUDICE TOWARD MUSLIMS AND ADVOCACY ORGANIZATIONS' EFFORTS TO COMBAT IT
AD1053482	FINITE ELEMENT MODELING AND LONG WAVE INFRARED IMAGING FOR DETECTION AND IDENTIFICATION OF BURIED OBJECTS
AD1053483	PHYSIOLOGICAL FUNCTION OF RAC PROPHAGE DURING BIOFILM FORMATION AND REGULATION OF RAC EXCISION IN ESCHERICHIA COLI K-12
AD1053484	POLICE REFORMS: IDENTIFYING THE POTENTIAL ADVERSE IMPACTS AND CHALLENGES TO LAW ENFORCEMENT AGENCIES
AD1053486	RETIREMENT PLANNING: IMPORTANT FACTORS INFLUENCING A SERVICE MEMBER'S DECISION TO PREPARE FOR RETIREMENT
AD1053489	A STUDY OF THE INTERNET OF THINGS AND RFID TECHNOLOGY: BIG DATA IN NAVY MEDICINE
AD1053491	AN OXYGEN-SENSITIVE TOXIN-ANTITOXIN SYSTEM
AD1053492	CONTEMPORARY ISSUES IN COMPENSATION WITH RESPECT TO RECRUITING AND RETENTION: QUESTIONS AND OPPORTUNITIES FOR THE U.S. MILITARY
AD1053493	A COST-BASED ANALYSIS ON USING DOD CIVILIAN WORKFORCE TO PERFORM ORDNANCE SUPPORT IN PEARL HARBOR
AD1053494	ANALYSIS OF LOGISTICS SUPPORT VIA ACQUISITION AND CROSS-SERVICING AGREEMENTS AND CONTRACTED SUPPORT
AD1053495	A CASE STUDY IN DESIGN THINKING APPLIED THROUGH AVIATION MISSION SUPPORT TACTICAL ADVANCEMENTS FOR THE NEXT GENERATION (TANG)
AD1053496	INVESTIGATION OF COHERENT AND INCOHERENT CHANGE DETECTION ALGORITHMS
AD1053497	DISTRIBUTED MARITIME CAPABILITY: OPTIMIZED U.S. NAVY-U.S. COAST GUARD INTEROPERABILITY, A CASE IN THE SOUTH CHINA SEA
AD1053498	"GRAFTING FROM" POLYMERIZATION

DoD Tech Reports | Order Form | Catalog | Part 514 of 1597 | Page 15 of 24

AD1053499	LONG- RANGE FORECASTING OF THE ONSET OF SOUTHWEST MONSOON WINDS AND WAVES NEAR THE HORN OF AFRICA
AD1053500	THE PERSISTENCE OF ISLAMIST TERRORISM SINCE 1979
AD1053501	AUTOMATED CREATION OF LABELED POINTCLOUD DATASETS IN SUPPORT OF MACHINE-LEARNING BASED PERCEPTION
AD1053502	BARRIERS TO IMPLEMENTING A SINGLE JOINT COMBAT CAMOUFLAGE UNIFORM
AD1053503	HUMANS, INTELLIGENT TECHNOLOGY, AND THEIR INTERFACE: A STUDY OF BROWN'S POINT
AD1053504	PREDICTIVE MODELS FOR DYNAMIC BRITTLE FRACTURE AND DAMAGE AT HIGH-VELOCITY IMPACT IN MULTILAYERED TARGETS
AD1053505	CONTRACTING FOR NAVY HUSBANDING SERVICES: AN ANALYSIS OF THE FAT LEONARD CASE
AD1053506	ACTIVE SHOOTER RESPONSE: DEFENSIVE TACTICS AND TACTICAL DECISION MAKING FOR ELEMENTARY SCHOOL TEACHERS AND STAFF
AD1053507	MANAGING THE TRANSFORMATION: A CHANGE MANAGEMENT STRATEGY FOR U.S. MARINE CORPS EXPEDITIONARY ENERGY INITIATIVES
AD1053508	UNDERSTANDING AMERICAN IDENTITY: AN INTRODUCTION
AD1053510	CAR TALK: ETHNIC AND RELIGIOUS IDENTITY IN THE CENTRAL AFRICAN REPUBLIC
AD1053513	ENVIRONMENTAL SCIENCES: YIP: COMBINING REMOTELY SENSED VEGETATION DATA AND ECOHYDROLOGIC PROCESS MODELS TO IMPROVE ESTIMATION OF ROOT ZONE MOISTURE AT SPATIAL SCALES RELEVANT TO THE ARMY
AD1053516	FINAL REPORT: CONTINUATION STUDY: A SYSTEMS APPROACH TO UNDERSTANDING POST-TRAUMATIC STRESS DISORDER
AD1053523	DEVELOPMENT, MODELING AND TEST OF OPTICAL COATINGS WITH NOVEL THERMAL AND STRESS MANAGEMENT FOR HIGH ENERGY LASER APPLICATIONS
AD1053524	CHURNING HISTORIC WATERS: MARITIME AND NATIONAL SECURITY IN THE PALK BAY AND SRI LANKA
AD1053525	FORECASTING THE FUTURE OF THE ISLAMIC STATE: AN AGENT BASED RATIONAL CHOICE MODEL AND SOCIAL NETWORK ANALYSIS APPROACH
AD1053526	FEASIBILITY OF AN EXTENDED-DURATION AERIAL PLATFORM USING AUTONOMOUS MULTI-ROTOR VEHICLE SWAPPING AND BATTERY MANAGEMENT
AD1053528	SAVING GREEN: HOW THE DOD CAN BETTER MANAGE ENERGY EFFICIENCY INITIATIVES
AD1053529	THE HOTEL INDUSTRY'S ROLE IN COMBATTING SEX TRAFFICKING
	THE DSCA CORPS: BRIDGING THE GAP BETWEEN THE PROFESSION OF ARMS

DoD Tech Reports | Order Form | Catalog | Part 514 of 1597 | Page 16 of 24

AD1053531	MICROWAVE DETECTION WITH SINGLE-BAND METAMATERIALS FOR HIGH POWER MICROWAVE WEAPONS
AD1053533	AIRBORNE TACTICAL CROSSLOAD PLANNER
AD1053534	ANALYSIS OF AN IMPROVED SOLAR-POWERED HYDROGEN GENERATION SYSTEM FOR SUSTAINED RENEWABLE ENERGY PRODUCTION
AD1053536	DEVELOPMENT OF A METHOD TO DOWNSCALE SOIL MOISTURE ESTIMATES BASED ON TOPOGRAPHY AND OTHER SITE CHARACTERISTICS
AD1053542	THE LONGITUDINAL PREVALENCE OF UNFINISHED NURSING CARE AT THE US ARMY BURN CENTER
AD1053545	COMPUTER SCIENCE AND TECHNOLOGY: INTRODUCTION TO SOFTWARE PACKAGES
AD1053546	TOPOLOGY, STRUCTURE AND FUNCTIONALITY: ANALYSIS, MODELLING AND EXPERIMENTATION OF DENSE GRANULAR DEFORMATION IN 2D AND 3D
AD1053548	FAST AND ACCURATE DETECTION OF SPREAD SOURCE IN LARGE COMPLEX NETWORKS
AD1053550	OPENFLOW-ENABLED NETWORK FUNCTIONS TO ENHANCE HIGH- PERFORMANCE COMPUTING (HPC) PLATFORMS
AD1053553	CHINA AND THE INTERNATIONAL ORDER
AD1053554	EXPLOITING DISCRETE STRUCTURE FOR LEARNING ON-LINE IN DISTRIBUTED ROBOT SYSTEMS
AD1053555	DEFINING SECOND GENERATION OPEN SOURCE INTELLIGENCE (OSINT) FOR THE DEFENSE ENTERPRISE
AD1053559	KUROSHIO GRADUATE STUDENT SUPPORT
AD1053561	INFORMATIONAL AND CAUSAL ARCHITECTURE OF DISCRETE-TIME RENEWAL PROCESSES
AD1053566	PERTURBING THE HYPOTHALAMIC PITUITARY ADRENAL AXIS: A MATHEMATICAL MODEL FOR INTERPRETING PTSD ASSESSMENT TESTS
AD1053567	MONOLITHIC SILICON MICROBOLOMETER MATERIALS FOR UNCOOLED INFRARED DETECTORS
AD1053570	APL-UW DEEP WATER PROPAGATION 2015-2017: PHILIPPINE SEA DATA ANALYSIS
AD1053571	QUANTUM DISCRIMINANT ANALYSIS FOR DIMENSIONALITY REDUCTION AND CLASSIFICATION
AD1053572	TAMING THE COMPLEXITY OF GRANULAR MATERIALS WITH VECTOR CALCULUS
AD1053574	TOXIN MQSR CLEAVES SINGLE-STRANDED MRNA WITH VARIOUS 5' ENDS
AD1053575	FINAL REPORT: STUDIES IN STRUCTURAL, STOCHASTIC AND STATISTICAL RELIABILITY FOR COMMUNICATION NETWORKS AND ENGINEERED SYSTEMS
AD1053578	WHOLE-GENOME DNA METHYLATION STATUS ASSOCIATED WITH CLINICAL PTSD MEASURES OF OIF/OEF VETERANS

DoD Tech Reports | Order Form | Catalog | Part 514 of 1597 | Page 17 of 24

AD1053579	BIO-INSPIRED METHODS FOR PRODUCING ADAPTIVE BEAMPATTERNS WITH DIFFRACTING BAFFLE SHAPES
AD1053580	QURINET TESTBED FOR SECURITY AND MOBILITY RESEARCH
AD1053581	CONCURRENT LEARNING OF CONTROL IN MULTI-AGENT SEQUENTIAL DECISION TASKS
AD1053584	VISUAL TRACKING USING 3D DATA AND REGION-BASED ACTIVE CONTOURS
AD1053585	SUSTAINING THE ARMY'S RESERVE COMPONENTS AS AN OPERATIONAL FORCE
AD1053587	COMPARING EX-SERVICEMEMBER AND CIVILIAN USE OF UNEMPLOYMENT INSURANCE
AD1053588	LESSONS FROM RUSSIA'S OPERATIONS IN CRIMEA AND EASTERN UKRAINE
AD1053596	MECHANOCHEMICAL PREPARATION OF ORGANIC NITRO COMPOUNDS
AD1053597	DEVELOPMENT OF METHODOLOGIES EVALUATING EMISSIONS FROM METAL- CONTAINING EXPLOSIVES AND PROPELLANTS
AD1053598	NITRATION ENZYME TOOLKIT FOR THE BIOSYNTHESIS OF ENERGETIC MATERIALS
AD1053599	EXPERIMENTAL DEMONSTRATION OF A QUANTUM ROUTER
AD1053602	ATOMTRONICS: MATERIAL AND DEVICE PHYSICS OF QUANTUM GASES
AD1053607	ISSUES WITH ACCESS TO ACQUISITION DATA AND INFORMATION IN THE DEPARTMENT OF DEFENSE
AD1053609	RECRUITING POLICIES AND PRACTICES FOR WOMEN IN THE MILITARY: VIEWS FROM THE FIELD
AD1053610	CLUSTERING THEORY AND DATA-DRIVEN HEALTH CARE STRATEGIES
AD1053611	TRANSPORT IMPLEMENTATION OF THE BERNSTEIN VAZIRANI ALGORITHM WITH ION QUBITS
AD1053612	FOREIGN TRIP REPORT PARIS AND NICE, FRANCE AND BARI, ITALY SEPT. 2013
AD1053615	TUNABLE BROADBAND RADIATION GENERATED VIA ULTRAFAST LASER ILLUMINATION OF AN INDUCTIVELY CHARGED SUPERCONDUCTIONG RING (POSTPRINT)
AD1053616	ENCAPSULATED AND MONOLITHIC RESONANT STRUCTURES FOR LASER APPLICATIONS
AD1053620	PRETHERMALIZATION AND DYNAMIC PHASE TRANSITION IN AN ISOLATED TRAPPED ION SPIN CHAIN
AD1053626	ULTRAFAST ELECTRON PLASMA INDEX: AN IONIZATION PERSPECTIVE
AD1053632	DURIP: MITIGATING ATTACKS ON MOBILE DEVICES AND CRITICAL CELLULAR INFRASTRUCTURE
AD1053634	MULTICHANNEL MICROBIAL FUEL CELL STATION FOR SIMULTANEOUS ELECTROCHEMICAL AND BIOCHEMICAL MONITORING AND CONTROL
AD1053643	HIGH POWER UV SOURCE DEVELOPMENT AND ITS APPLICATIONS

DoD Tech Reports | Order Form | Catalog | Part 514 of 1597 | Page 18 of 24

AD1053647	CONCEPTS, PERFORMANCE REVIEW, AND PROSPECTS OF TABLE-TOP, FEW- CYCLE OPTICAL PARAMETRIC CHIRPED-PULSE AMPLIFICATION
AD1053650	QUASI-BALLISTIC CARBON NANOTUBE ARRAY TRANSISTORS WITH CURRENT DENSITY EXCEEDING SI AND GAAS
AD1053652	MINIMUM AND MAXIMUM ENTROPY DISTRIBUTIONS FOR BINARY SYSTEMS WITH KNOWN MEANS AND PAIRWISE CORRELATIONS
AD1053655	INFORMATIONAL AND CAUSAL ARCHITECTURE OF DISCRETE-TIME RENEWAL PROCESSES
AD1053657	TECHNICAL ORDER 35-1-3 REVIEW AND RECOMMENDATIONS
AD1053658	IDENTIFYING FUNCTIONAL THERMODYNAMICS IN AUTONOMOUS MAXWELLIAN RATCHETS
AD1053662	SUPERRADIANCE ON THE MILLIHERTZ LINEWIDTH STRONTIUM CLOCK TRANSITION
AD1053665	ACCELERATED DYNAMIC CORROSION TEST METHOD DEVELOPMENT
AD1053668	THE IMPACT OF HEALTH REFORM ON PURCHASED CARE ACCESS: NATIONAL HEALTH REFORM AND MODERNIZATION OF THE MILITARY HEALTH SYSTEM STUDY
AD1053670	SOITEC 1MW CONCENTRATED PHOTOVOLTAIC (CPV) DEMONSTRATION PROJECTS FOR ON-SITE DISTRIBUTED POWER GENERATION
AD1053671	QUALITY OF CARE FOR PTSD AND DEPRESSION IN THE MILITARY HEALTH SYSTEM
AD1053673	FEMTOSECOND FILAMENT INTERACTION AS A PROBE FOR MOLECULAR ALIGNMENT
AD1053674	IMPROVING THE AIR FORCE SMALL-BUSINESS PERFORMANCE EXPECTATIONS METHODOLOGY
AD1053675	EXTENDING THE APPLICABILITY OF COMPOUND-SPECIFIC ISOTOPE ANALYSIS TO LOW CONCENTRATIONS OF 1,4 DIOXANE
AD1053679	CURRENT AND FUTURE CHALLENGES TO RESOURCING U.S. NAVY PUBLIC SHIPYARDS
AD1053682	SUPPORT TO THE AIR FORCE INSTALLATION AND MISSION SUPPORT CENTER: ENABLING AFIMSC'S ROLE IN AGILE COMBAT SUPPORT PLANNING, EXECUTION, MONITORING, AND CONTROL
AD1053684	BEATING THE ISLAMIC STATE: SELECTING A NEW STRATEGY FOR IRAQ AND SYRIA
AD1053686	FROM MILITARISM TO PACIFISM: UNDERSTANDING THE NEED TO REVISE JAPAN'S ARTICLE 9
AD1053689	ARTICULATING THE EFFECTS OF INFRASTRUCTURE RESOURCING ON AIR FORCE MISSIONS: COMPETING APPROACHES TO INFORM THE PLANNING, PROGRAMMING, BUDGETING, AND EXECUTION SYSTEM
AD1053694	CHARACTERIZATION OF RESIDUES FROM THE DETONATION OF INSENSITIVE MUNITIONS

DoD Tech Reports | Order Form | Catalog | Part 514 of 1597 | Page 19 of 24

AD1053695	DETERMINATION OF NIST-TRACEABLE QUANTITATIVE WEIGHT PERCENTAGE PURITY FOR G AGENT STANDARDS
AD1053710	DISPOSABLE, AUTONOMIC, ENERGY-CONVERTING ION CHANNEL SENSOR MATERIALS
AD1053712	PROTECTING THE PROPERTIES OF MONOLAYER MOS2 ON SILICON BASED SUBSTRATES WITH AN ATOMICALLY THIN BUFFER
AD1053723	DEFECT ENGINEERING OF TWO-DIMENSIONAL TRANSITION METAL DICHALCOGENIDES
AD1053727	EXPERIMENTAL DEMONSTRATION OF A QUANTUM ROUTER
AD1053734	UNDERSTANDING THE INTERACTION OF PEPTIDES AND PROTEINS WITH ABIOTIC SURFACES: TOWARDS WATER FREE BIOLOGICS
AD1053736	VAPOR PRESSURE DATA AND ANALYSIS FOR SELECTED HD DECOMPOSITION PRODUCTS: 1,4-THIOXANE, DIVINYL SULFOXIDE, CHLOROETHYL ACETYLSULFIDE, AND 1,4-DITHIANE
AD1053739	QUANTIFYING IMPROBABILITY: AN ANALYSIS OF THE LLOYD'S OF LONDON BUSINESS BLACKOUT CYBER ATTACK SCENARIO
AD1053747	COMPUTING GAME-THEORETIC SOLUTIONS FOR SECURITY IN THE MEDIUM TERM
AD1053749	ANALYSIS OF EMERGING TECHNOLOGIES AND ADVANCED CONCEPTS
AD1053751	SYNTHESIS AND CHARACTERIZATION OF POLYMER-METAL NANOSTRUCTURED MEMBRANES
AD1053753	ACHIEVING MAXIMUM MOBILITY AND MANIPULATION USING HUMAN LIKE COMPLIANT BEHAVIOR AND BEHAVIOR LIBRARIES
AD1053755	THE ASSISTANT SECRETARY OF THE ARMY (ASA) MANPOWER AND RESERVE AFFAIRS (M AND RA) - ORGANIZATIONAL CAPACITY PLANNING (OCP)
AD1053758	SCALING A HUMAN BODY FINITE ELEMENT MODEL WITH RADIAL BASIS FUNCTION INTERPOLATION
AD1053761	EFFECT OF ABRASION-INDUCED CONTACT DAMAGE ON THE OPTICAL PROPERTIES AND STRENGTH OF FLOAT GLASS
AD1053762	MID-LEVEL PLANNING AND CONTROL FOR ARTICULATED LOCOMOTING SYSTEMS
AD1053767	NANOCRYSTALLINE MAX/MG COMPOSITES WITH EXCEPTIONAL PROPERTIES
AD1053781	DESIGN AND ANALYSIS OF A RETROREFLECTIVE ARRAY FOR IR APPLICATION
AD1053782	EXPOSING INTER-VIRTUAL MACHINE NETWORKING TRAFFIC TO EXTERNAL APPLICATIONS
AD1053784	SPLIT NIGHT POLYSOMNOGRAPHY OVERESTIMATES APNEA HYPOPNEA INDEX IN HIGH RISK PROFESSIONS
AD1053786	CUTTING OFF THE HEAD OF THE SNAKE: FOREIGN IMPOSED REGIME CHANGE
AD1053789	INTEGRITY DETERMINATION FOR IMAGE RENDERING VISION NAVIGATION

DoD Tech Reports | Order Form | Catalog | Part 514 of 1597 | Page 20 of 24

AD1053791	EEG-BASED CLASSIFICATION AND ADVANCED WARNING OF EPILEPTIC SEIZURES
AD1053794	TOWARD AUTOMATED AERIAL REFUELING: RELATIVE NAVIGATION WITH STRUCTURE FROM MOTION
AD1053795	GEOSYNCHRONOUS BINARY OBJECT DETECTION
AD1053796	PERCEPTUAL AND NEURAL MECHANISMS OF AUDITORY CHANGE DETECTION
AD1053797	DECEPTION IN GAME THEORY: A SURVEY AND MULTIOBJECTIVE MODEL
AD1053798	STUDY IN ORGANIC CHEMISTRY AND ORGANIZED MEDIA
AD1053799	NONADIABATIC DYNAMICS OF PHOTOINDUCED PROTON-COUPLED ELECTRON TRANSFER PROCESSES
AD1053800	TOWARDS AUTOMATED AERIAL REFUELING: REAL TIME POSITION ESTIMATION WITH STEREO VISION
AD1053801	DEVELOPING AND MANAGING CROSS-CULTURAL COMPETENCE WITHIN THE DEPARTMENT OF DEFENSE: RECOMMENDATION'S FOR LEARNING AND ASSESSMENT
AD1053802	SATELLITE EPHEMERIS CORRECTION VIA REMOTE SITE OBSERVATION FOR STAR TRACKER NAVIGATION PERFORMANCE IMPROVEMENT
AD1053804	DEVELOPMENT OF MEDICAL TECHNOLOGY FOR CONTINGENCY RESPONSE TO MARROW TOXIC AGENTS
AD1053805	CHARACTERIZATION OF QUAD-COPTER POSITIONING SYSTEMS AND THE EFFECT OF POSE UNCERTAINTIES ON FIELD PROBE MEASUREMENTS
AD1053808	A MISUSE-BASED INTRUSION DETECTION SYSTEM FOR ITU-T G.9959 WIRELESS NETWORKS
AD1053813	AIRBORNE DIRECTIONAL NETWORKING: TOPOLOGY CONTROL PROTOCOL DESIGN
AD1053814	CROSS-SUBJECT CONTINUOUS ANALYTIC WORKLOAD PROFILING USING STOCHASTIC DISCRETE EVENT SIMULATION
AD1053817	DYNAMIC HONEYPOT CONFIGURATION FOR PROGRAMMABLE LOGIC CONTROLLER EMULATION
AD1053819	ENERGY TRANSPORT IN CRYSTALLINE DNA COMPOSITES
AD1053820	STATISTIC WHITELISTING FOR ENTERPRISE NETWORK INCIDENT RESPONSE
AD1053821	POCO-MOEA: USING EVOLUTIONARY ALGORITHMS TO SOLVE THE CONTROLLER PLACEMENT PROBLEM
AD1053825	TUNABLE TERAHERTZ METAMATERIALS WITH GERMANIUM TELLURIDE COMPONENTS
AD1053826	USING PHASE SCREENS TO SYNTHESIZE ELECTROMAGNETIC GAUSSIAN- SCHELL MODEL SOURCES WITH DESIRED AMPLITUDE, COHERENCE, AND POLARIZATION
AD1053831	SUPERCONDUCTING QUANTUM INTERFERENCE DEVICE ARRAY BASED HIGH

DoD Tech Reports | Order Form | Catalog | Part 514 of 1597 | Page 21 of 24

	FREQUENCY DIRECTION FINDING ON AN AIRBORNE PLATFORM
AD1053832	WHITELISTING SYSTEM STATE IN WINDOWS FORENSIC MEMORY VISUALIZATIONS
AD1053835	ASSISTIVE AND AUTONOMOUS BREAST ULTRASOUND SCREENING: IMPROVING PPV AND REDUCING RSI
AD1053837	UTILIZATION OF A GEODESIC SPHERE AND QUADCOPTER AS TWO-WAY FIELD PROBE FOR ELECTRO-MAGNETIC FIELD MEASUREMENTS IN AN INDOOR RADAR CROSS SECTION RANGE
AD1053838	DETERMINE THE DYNAMIC RESPONSE TO ANDROGEN BLOCKADE THERAPY IN CIRCULATING TUMOR CELLS OF CRPC PATIENTS BY TRANSCRIPTION BASED REPORTER VECTORS
AD1053839	NON-LINEAR OPTIMIZATION APPLIED TO ANGLE-OF-ARRIVAL SATELLITE BASED GEO-LOCALIZATION FOR BIASED AND TIME DRIFTING SENSORS
AD1053840	ASSESSMENT OF CHIROPRACTIC TREATMENT FOR LOW BACK PAIN, MILITARY READINESS AND SMOKING CESSATION IN MILITARY ACTIVE DUTY PERSONNEL
AD1053841	CHARACTERIZATION FOR THE DEVELOPMENT OF THE HYBRID MULTI- JUNCTION SILICON GERMANIUM SOLAR CELL
AD1053842	DUAL BENEFIT OF TGFB INHIBITION ON TUMOR CONTROL IN THE CONTEXT OF RADIOTHERAPY FOR BREAST CANCER BRAIN METASTASES
AD1053843	REAL-TIME IMPLEMENTATION OF VISION-AIDED MONOCULAR NAVIGATION FOR SMALL FIXED-WING UNMANNED AERIAL SYSTEMS
AD1053844	VISUAL INS USING A HUMAN OPERATOR AND CONVERTED MEASUREMENTS
AD1053847	QUANTITATIVE TRACTOGRAPHY AND VOLUMETRIC MRI IN BLAST AND BLUNT FORCE TBI: PREDICTORS OF NEUROCOGNITIVE AND BEHAVIORAL OUTCOME
AD1053849	RANDOMIZED, CONTROLLED TRIAL OF CBT TRAINING FOR PTSD PROVIDERS
AD1053850	DOES EVIDENCE-BASED PTS TREATMENT REDUCE PTS SYMPTOMS AND SUICIDE IN IRAQ AND AFGHANISTAN VETERANS SEEKING VA CARE
AD1053852	DOES EVIDENCE-BASED PTS TREATMENT REDUCE PTS SYMPTOMS AND SUICIDE IN IRAQ AND AFGHANISTAN VETERANS SEEKING VA CARE
AD1053853	INDUCING SOMATIC PKD1 MUTATIONS IN VIVO IN A MOUSE MODEL OF AUTOSOMAL-DOMINANT POLYCYSTIC KIDNEY DISEASE
AD1053855	FRAGMENT-BASED APPROACHES TO ENHANCE GTP COMPETITIVE KRAS G12C INHIBITORS
AD1053857	ALL-OPTICAL OPTOACOUSTIC MICROSCOPY BASED ON PROBE BEAM DEFLECTION TECHNIQUE
AD1053858	INTERFERENCE SUPPRESSION USING KNOWLEDGE AIDED SUBARRAY PATTERN SYNTHESIS
AD1053859	MULTIHOP RENDEZVOUS ALGORITHM FOR FREQUENCY HOPPING COGNITIVE RADIO NETWORKS
AD1053861	IMPLEMENTATION AND PERFORMANCE OF FACTORIZED BACK PROJECTION

DoD Tech Reports | Order Form | Catalog | Part 514 of 1597 | Page 22 of 24

	ON LOW-COST COMMERCIAL-OFF-THE-SHELF HARDWARE
AD1053863	ANALYSIS OF SOFTWARE DESIGN PATTERNS FOR HUMAN COGNITIVE PERFORMANCE EXPERIMENTS
AD1053865	HARDWARE DEVELOPMENT AND ERROR CHARACTERIZATION FOR THE AFIT RAIL SAR SYSTEM
AD1053866	PROBE BEAM DEFLECTION OPTICAL IMAGING OF THERMAL AND MECHANICAL PHENOMENA RESULTING FROM NANOSECOND ELECTRIC PULSE (NSEP) EXPOSURE IN-VITRO
AD1053867	POSITION AND VOLUME ESTIMATION OF ATMOSPHERIC NUCLEAR DETONATIONS FROM VIDEO RECONSTRUCTION
AD1053868	COMPARISON OF METHODS FOR RADIO POSITION OF NON-EMITTING DISMOUNTS
AD1053872	A COMPARATIVE ANALYSIS OF IEEE 802.15.4 ADAPTERS FOR WIRELESS RANGEFINDING
AD1053874	ELECTROMAGNETIC CHARACTERIZATION OF MATERIALS USING A DUAL CHAMBERED HIGH TEMPERATURE WAVEGUIDE
AD1053877	COMPARISON OF RADIO FREQUENCY DISTINCT NATIVE ATTRIBUTE AND MATCHED FILTERING TECHNIQUES FOR DEVICE DISCRIMINATION AND OPERATION IDENTIFICATION
AD1053878	FIELD-BASED PHASE RETRIEVAL USING UNDER SAMPLED DATA
AD1053880	AN OPENEAAGLES FRAMEWORK EXTENSION FOR HARDWARE IN THE LOOP SWARM SIMULATION
AD1053882	RADIO FREQUENCY-BASED MICROCONTROLLER ANOMALY DETECTION
AD1053884	FRAMEWORK FOR EVALUATING THE READINESS OF CYBER FIRST RESPONDERS RESPONSIBLE FOR CRITICAL INFRASTRUCTURE PROTECTION
AD1053885	OPTICALLY BASED RAPID SCREENING METHOD FOR PROVEN OPTIMAL TREATMENT STRATEGIES BEFORE TREATMENT BEGINS
AD1053886	A FRAMEWORK FOR INCORPORATING INSURANCE INTO CRITICAL INFRASTRUCTURE CYBER RISK STRATEGIES
AD1053887	DR. DAVID BLACKWELL MEMORIAL CONFERENCE ON MATHEMATICS, PROBABILITY AND STATISTICS
AD1053888	FUNCTIONAL ANALYSIS AND THERAPEUTIC POTENTIAL OF MIR-708 IN METASTATIC BREAST CANCER
AD1053889	APPLICATIONS OF CORRELATED 2D-ACAR AND DBAR USING A LOW-ENERGY POSITRON BEAM
AD1053890	DEFAULT, COGNITIVE AND AFFECTIVE BRAIN NETWORKS IN HUMAN TINNITUS
AD1053891	NEUTRON VERSUS GAMMA RADIATION EFFECTS ON YTTERBIUM-DOPED OPTICAL FIBERS
AD1053894	THE RELIABILITY AND SKILL OF AIR FORCE WEATHER'S ENSEMBLE PREDICTION SUITES

DoD Tech Reports | Order Form | Catalog | Part 514 of 1597 | Page 23 of 24

AD1053896	NEUTRON SPECTROSCOPY OPTIMIZATION USING A SOLID STATE THERMAL NEUTRON DETECTOR
AD1053897	DEVELOPMENT OF LIVER-TARGETING INSULIN
AD1053899	SIDE TO SIDE SUPERCHARGING ALLOGRAFT
AD1053900	ANALYSIS OF NEUTRON EFFECTS FOR ASTEROID DISRUPTION
AD1053902	EVALUATION OF THE VISIBLE INFRARED IMAGING RADIOMETER SUITE (VIIRS) CLOUD BASE HEIGHT (CBH) PIXEL LEVEL RETRIEVAL ALGORITHM FOR SINGLE LAYER WATER CLOUDS
AD1053903	MILITARY SUICIDE RESEARCH CONSORTIUM: EXTENSION TO NEW OPPORTUNITIES AND CHALLENGES
AD1053904	WINNING THE PEACE: HOW CAN THE MILITARY MORE EFFECTIVELY AND EFFICIENTLY INTEGRATE CIVILIANS IN POST-CONFLICT OPERATIONS TO ACHIEVE STABILITY
AD1053905	CHARACTERIZATION OF 2D JAMMED GRANULAR MEMRISTIVE COPPER ARRAYS
AD1053907	FORECASTING SEA BREEZE ENHANCED THUNDERSTORMS AT EGLIN AIR FORCE BASE: A COMPARISON BETWEEN EMPIRICAL METHODS AND THE HIGH RESOLUTION RAPID REFRESH MODEL
AD1053908	FROM 35,000 FT: GETTING AIR FORCE SQUADRON COMMANDERS TO ALTITUDE AMID A RESOURCE CONSTRAINED ENVIRONMENT
AD1053909	OPTICALLY STIMULATED LUMINESCENCE FROM AG-DOPED LITHIUM TETRABORATE (LI2B4O7) CRYSTALS
AD1053910	AN INVESTIGATION OF PHYSICS AND CONTROL OF FLOW PASSING A NACA0015 IN FULLY REVERSED CONDITION
AD1053911	ASSISTIVE AND AUTONOMOUS BREAST ULTRASOUND SCREENING: IMPROVING PPV AND REDUCING RSI
AD1053912	NEUTRON RADIATION EFFECTS ON GE AND GESN SEMICONDUCTORS
AD1053913	NANOSECOND DIELECTRIC BARRIER DISCHARGE PLASMA ACTUATOR FLOW CONTROL OF COMPRESSIBLE DYNAMIC STALL
AD1053914	POPULATION DENSITY MEASUREMENTS OF THE EXCITED STATES OF AN OPTICALLY EXCITED ARGON DISCHARGE USING EMISSION AND ABSORPTION SPECTROSCOPY
AD1053915	PREVENTION OF BREAST CANCER SKELETAL METASTASES WITH PARATHYROID HORMONE
AD1053916	FOURTH-GENERATION FIGHTERS: ADDRESSING THE ASYMMETRIC THREATS FACING OUR HOMELAND DEFENSE
AD1053917	RADIATION EFFECTS ON AN ACTIVE YTTERBIUM DOPED FIBER LASER
AD1053919	DUAL BENEFIT OF TGFB INHIBITION ON TUMOR CONTROL IN THE CONTEXT OF RADIOTHERAPY FOR BREAST CANCER BRAIN METASTASES

DoD Tech Reports | Order Form | Catalog | Part 514 of 1597 | Page 24 of 24

AD1053920	SAVING LIVES IN AFRICA: GETTING DEPARTMENT OF DEFENSE PERSONNEL TIMELY MEDICAL CARE
AD1053922	DUAL BENEFIT OF TGFB INHIBITION ON TUMOR CONTROL IN THE CONTEXT OF RADIOTHERAPY FOR BREAST CANCER BRAIN METASTASES
AD1053923	IMPROVED PERFORMANCE BY THE TIE-GCM WITH THE INCLUSION OF HELIUM AS A MAJOR SPECIES
AD1053926	LOCOMOTOR STABILITY IN A MODEL SWIMMER: COUPLING FLUID DYNAMICS, NEUROPHYSIOLOGY AND MUSCLEMECHANICS (BRIEFING CHARTS)
AD1053927	FUNCTIONAL GENETICS FOR PREDISPOSITION TO DEVELOPMENT OF TYPE 2 DIABETES IN OBESE INDIVIDUALS
AD1053928	A RELATIVE HUMIDITY BASED COMPARISON OF NUMERICALLY MODELED AEROSOL EXTINCTION TO LIDAR AND ADIABATIC PARAMETERIZATIONS
AD1053930	AUTOMATED SUNSPOT CLASSIFICATION AND TRACKING USING SDO/HMI IMAGERY