

NATIONAL NANOTECHNOLOGY INITIATIVE

ADA540930

National Nanotechnology Initiative Strategic Plan. Executive Office of the President, Washington, DC. National Science and Technology Council. 2011, 61p

Related Categories/Subcategories

74E (Logistics, Military Facilities, & Supplies)

Keywords: Strategic analysis, Planning, Vision, Nanotechnology.

ADA540822

National Nanotechnology Initiative: Research and Development Leading to a Revolution in Technology and Industry. Supplement to the President's 2012 Budget.

National Science and Technology Council, Washington, DC. Subcommittee on Nanoscale Science, Engineering and Technology. 2011, 57p

Related Categories/Subcategories

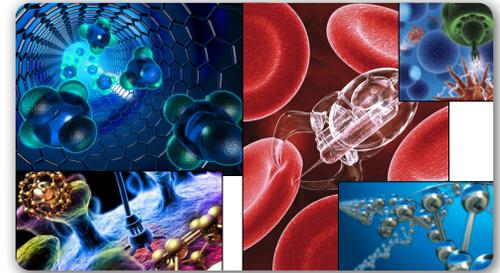
70B (Management Practice)

49 (Electrotechnology),

71M (Miscellaneous Materials)

94K (Laboratory & Test Facility Design & Operation)

Keywords: Research management, Nanotechnology, Federal budgets.



Nanotechnology

NANOENGINEERING, NANOMATERIALS AND NANOELECTROTECHNOLOGY

ADA580029

Semiconductor-Based Nanotechnology Applications.

Boise State Univ., ID. Dept. of Geosciences. 2012, 9p

Related Categories/Subcategories

57C (Botany)

57Z (Zoology)

49 (Electrotechnology), 46 (Physics)

Keywords: Cells(Biology), Magnetic properties, Metal oxide semiconductors.

DE20111011669

Nanotechnology Applications to Desalination: A Report for the Joint Water Reuse & Desalination Task Force.

Sandia National Labs., Albuquerque, NM.

2012, 34p

SAND2010-8355

Related Categories/Subcategories

99B (Industrial Chemistry & Chemical Process Engineering)

68D (Water Pollution & Control)

Keywords: Desalination, Nanomaterials, Nanotechnology methods.

Newsletter

National Technical Reports Library

Purpose: To bring you a sampling of the latest documents added to the NTIS Database and to help you gain a greater understanding of the wealth of scitech information available from the National Technical Information Service.

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DE20111027187

Quarterly Report: Microchannel-Assisted Nanomaterial Deposition Technology for Photovoltaic Material Production. Pacific Northwest National Lab., Richland, WA. 2011, 20p
PNNL-20363

Related Categories/Subcategories

97N (Solar Energy)
Keywords: Photovoltaic cells, Nanomaterials, Deposition, Quantum dots.

DE20121036264

Modular Hybrid Plasma Reactor for Low Cost Bulk Production of Nanomaterials. Idaho National Laboratory, Idaho Falls, ID. 2011, 46p
INL/EXT-11-24263

Related Categories/Subcategories

77H (Reactor Engineering & Nuclear Power Plants), 46G (Plasma Physics)
Keywords: Nanomaterials, Plasma reactors, Scale model projections.

ADA568862

Nanotechnology Research. Air Force Research Lab., Rome, NY. Information Directorate. 2012, 36p

Related Categories/Subcategories

62A (Computer Hardware)
Keywords: Computer architecture, Nanotechnology, Carbon nanotubes.

DE20131018570

Laser Interactions in Nanomaterials Synthesis. 2013, 18p

Related Categories/Subcategories

46C (Optics & Lasers)
71 (Materials Sciences)
99F (Physical & Theoretical Chemistry)
Keywords: Lasers, Synthesis, Nanostructures.

N20120002682

Nanomaterials for Electronics and Optoelectronics. National Aeronautics and Space Administration, Moffett Field, CA. Ames Research Center. 2011, 22p
ARC-E-DAA-TN4136

Related Categories/Subcategories

41K (Engineering Materials), 71M (Miscellaneous Materials)
Keywords: Nanocomposites, Nanotechnology, Electrooptics.

PB2012106213

Electrical Contacts to One- and Two-Dimensional Nanomaterials. Sandia National Labs., Livermore, CA.**National Inst. of Standards and Technology, Gaithersburg, MD. Center for Nanoscale Science and Technology 2011, 18p

Related Categories/Subcategories

49 (Electrotechnology)
71 (Materials Sciences)
Keywords: Electric contacts, Materials science, Nanotechnology.

ADA543834

Nanotechnology-Enhanced Lubricants for RF MEMS Switches. Air Force Materiel Command, Wright-Patterson AFB, OH. 2011, 64p

Related Categories/Subcategories

49 (Electrotechnology)
71K (Lubricants & Hydraulic Fluids)
Keywords: Switches, Microelectromechanical systems, Nanotechnology.

ADA546967

Advanced Nanomaterials from Functional Cyclic Polymers. California Inst. of Tech., Pasadena. 2011, 8p

Related Categories/Subcategories

99C (Polymer Chemistry)
71H (Elastomers)
Keywords: Polymers, Purity, Architecture.

ADA557691

Nanotechnology Support for Memristor Nanoelectronics. State Univ. of New York at Albany. School of Nano Sciences and Nano Engineering. 2012, 15p

Related Categories/Subcategories

49 (Electrotechnology)
46 (Physics)
Keywords: Molecular electronics, Nanotechnology, Resistors.

ADA561773

Effects of Carbon Nanomaterial Reinforcement on Composite Joints Under Cyclic and Impact Loading. Naval Postgraduate School, Monterey, CA. 2012, 65p

Related Categories/Subcategories

71I (Fibers & Textiles)
Keywords: Carbon nanotubes, Fiber reinforcement, Composite structures.

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ADA558997

Demonstration Of A Nanomaterial-Modified Primer For Use In Corrosion- Inhibiting Coating Systems.

Construction Engineering Research Lab. (Army), Champaign, IL. Engineer Research and Development Center. 2011, 127p

Related Categories/Subcategories

71E (Coatings, Colorants, & Finishes)
Keywords: Aging(Materials), Fuel tanks, Pipelines.

ADA561840

Fabrication and Optimization of Carbon Nanomaterial-Based Lithium-Ion Battery Anodes. Naval Postgraduate School, Monterey, CA. 2012, 71p

Related Categories/Subcategories

97I (Electric Power Production)
Keywords: Carbon nanotubes, Lithium batteries, Anodes.

ADA539984

Enabling Lightwave Electronics with Nanotechnology: Synthesizing Attosecond Waveforms from Frequency Combs Generated in Ferroelectric Photonic Structures.

Academia Sinica, Taipei (Taiwan). 2011, 6p

Related Categories/Subcategories

46D (Solid State Physics)
46C (Optics & Lasers)
Keywords: Photonic crystals, Waveforms, Time intervals.

Key to Database Fields Used

The following NTIS database fields are used in this short listing of recently acquired technical reports.

- **NTIS Order Number**
- **Title**
- **Source**
- **Report Year, Page Count**
- **Report Number/ISBN13** (if available)
- **Related Categories/Sub-categories** (where the document is also indexed)
- **Keywords**

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Idaho State University

Iowa State University

North Dakota State University

Northwestern University

Oregon State University

Owensboro Community and
Technical College

Princeton University

Rensselaer Polytechnic Institute

San Jose State University

Stanford University

Texas A&M University

UCLA

University of Alaska Fairbanks

University of Arkansas at Little Rock

University of California

University of California at Davis

University of Colorado at Boulder

University of Colorado at Denver

University of Delaware

University of Detroit

University of Florida

University of Iowa

University of Maine

University of New South Wales

University of Science and Technology
of China

University of Tennessee

University of Washington

University of Wisconsin

University of Wisconsin, Whitewater

U.S. Coast Guard Academy

U.S. Merchant Marine Academy

Washington University

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Donald Hagen

Associate Director at
National Technical Information Service
and CENDI Chair

Major Subject Categories

Category Codes*/Title	New for August Quantity**
41 Manufacturing Technology	20
43 Problem Solving Information for State & Local Governments	171
44 Health Care	159
45 Communication	37
46 Physics	220
47 Ocean Sciences & Technology	102
48 Natural Resources & Earth Sciences	207
49 Electrotechnology	45
50 Civil Engineering	85
51 Aeronautics & Aerodynamics	63
54 Astronomy & Astrophysics	68
55 Atmospheric Sciences	50
57 Medicine & Biology	414
62 Computers, Control & Information Theory	118
63 Detection & Countermeasures	28
68 Environmental Pollution & Control	232
70 Administration & Management	260
71 Materials Sciences	92
72 Mathematical Sciences	31
74 Military Sciences	171
75 Missile Technology	3
76 Navigation, Guidance, & Control	5
77 Nuclear Science & Technology	110
79 Ordnance	78
81 Combustion, Engines, & Propellants	17
82 Photography & Recording Devices	7
84 Space Technology	139
85 Transportation	168
88 Library & Information Sciences	42
89 Building Industry Technology	40
90 Government Inventions for Licensing	0
91 Urban & Regional Technology & Development	267
92 Behavior & Society	319
94 Industrial & Mechanical Engineering	35
95 Biomedical Technology & Human Factors Engineering	38
96 Business & Economics	266
97 Energy	138
98 Agriculture & Food	82
99 Chemistry	91

* Scope Notes define the specific topical content for each category;

<http://www.ntis.gov/assets/pdf/scopenotes.pdf>

** Quantities represent each new report assigned on average to 3-5 categories.

ADA563750

Nanotechnology Initiative Revision of Quantum Engineering of Nanostructures for Optoelectronic Devices with Optimum Performance.

Illinois Univ. at Chicago. Dept. of Electrical and Computer Engineering.
2011, 6p

Related Categories/Subcategories

49E (Optoelectronic Devices & Systems)

Keywords: Electrooptics, Quantum dots, Nanostructures.

ADA565191

Nanoengineering Testbed for Nanosolar Cell and Piezoelectric Compounds.

George Washington Univ., Washington, DC. Dept. of Mechanical and Aerospace Engineering.
2012, 91p

Related Categories/Subcategories

49 (Electrotechnology)

97N (Solar Energy)

94K (Laboratory & Test Facility Design & Operation)

46E (Structural Mechanics)

Keywords: Nanotechnology, Test beds, Carbon nanotubes.

NANOBIOTECHNOLOGY AND NANOMEDICINE

ADA549160

Highly Specific Targeting of the Tmprss2/ERG Fusion Gene in Prostate Cancer Using Liposomal Nanotechnology.

M.D. Anderson Cancer Center, Houston, TX.
2011, 6p

Related Categories/Subcategories

57A (Anatomy)

57S (Physiology)

57E (Clinical Medicine)

Keywords: Liposomes, Nanotechnology, Prostate cancer.

ADA550240

Nanotechnology-Enabled Optical Molecular Imaging of Breast Cancer.

Rice Univ., Houston, TX.

2011, 59p

Related Categories/Subcategories

57E (Clinical Medicine)

Keywords: Breast cancer, Diagnosis(Medicine), Fiber optics.

ADA554393

Development of a Nanotechnology Platform for Prostate Cancer Gene Therapy.

Rutgers - The State Univ., New Brunswick, NJ.
2011, 20p

Related Categories/Subcategories

57A (Anatomy)

57S (Physiology)

57E (Clinical Medicine)

Keywords: Prostate cancer, Cells(Biology), Chromosomes.

ADA562254

Highly Specific Targeting of the Tmprss2/ERG Fusion Gene in Prostate Cancer Using Liposomal Nanotechnology.

M.D. Anderson Cancer Center, Houston, TX.
2012, 11p

Related Categories/Subcategories

57E (Clinical Medicine)

57F (Cytology, Genetics, & Molecular Biology)

Keywords: Prostate cancer, Genes, Liposomes.

ADA566590

Characteristics and Functionalities of Natural and Bioinspired Nanomaterials.

Tennessee Univ., Knoxville.

2012, 204p

Related Categories/Subcategories

49 (Electrotechnology)

71 (Materials Sciences)

95 (Biomedical Technology & Human Factors Engineering)

Keywords: Nanomaterials, Nanotechnology, Benefits, Biomedicine.

ADA562364

Using Nanotechnology to Detect Nerve Agents.

Air Univ., Maxwell AFB, AL. Air Force Research Inst.
2011, 6p

Related Categories/Subcategories

74D (Chemical, Biological, & Radiological Warfare)

Keywords: Nanotechnology, Nerve agents,

Biology, Detectors.

ADA567065

Bio-Physicochemical Interactions of Engineered Nanomaterials in In Vitro Cell Culture Model.

Indian Inst. of Chemical Technology, Hyderabad.
2012, 24p

Related Categories/Subcategories

57Y (Toxicology)

99F (Physical & Theoretical Chemistry)

Keywords: Cobalt oxides, Toxicity, Tungsten oxides.

ADA569508

Hybrid Nanotechnologies for Detection and Synergistic Therapies for Breast Cancer.

Army Medical Research and Materiel Command (Provisional), Fort Detrick, MD.

2012, 152p

Related Categories/Subcategories

57A (Anatomy)

57S (Physiology)

57E (Clinical

Keywords: Breast cancer, Detection, Hybrid systems, Nanotechnology.

U.S. Department of Commerce



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Subject selections:

Agriculture and Food
Biomedical Technology and Human Factor Engineering
Building Industry Technology
Business & Economics
Civil Engineering
Communication
Computers, Control & Information Theory
Electrotechnology
Energy
Environmental Pollution and Control
Government Inventions for Licensing
Health Care
Manufacturing Technology
Materials Sciences
Ocean Sciences and Technology
Transportation

Photo: Architect of the Capitol



ADA570565

Correlation Between Physicochemical Characteristics and Toxicological Properties of Nanomaterials.

Rochester Univ. Medical Center, NY.

2012, 45p

Related Categories/Subcategories

57Y (Toxicology)

99F (Physical & Theoretical Chemistry)

71M (Miscellaneous Materials)

Keywords: Nanoparticles, Physicochemical properties, Toxicity, Alveoli.

DE20121034881

Biomolecular Interactions and Responses of Human Epithelial and Macrophage Cells to Engineered Nanomaterials.

Sandia National Labs., Albuquerque, NM.

2011, 66p

SAND-2011-9250

Related Categories/Subcategories

57F (Cytology, Genetics, & Molecular Biology)

57Y (Toxicology)

71 (Materials Sciences)

99F (Physical & Theoretical Chemistry)

Keywords: Macrophages, Nanomaterials, Cell membranes.

ENVIRONMENTAL PROTECTION AND PUBLIC HEALTH

PB2012101152

Guidance to Facilitate Decisions for Sustainable Nanotechnology.

National Risk Management Research Lab., Cincinnati, OH. Office of Research and Development.

2011, 75p

EPA/600/R-11/07

Related Categories/Subcategories

70E (Research Program Administration & Technology Transfer)

70B (Management Practice)

41P (Research Program Administration & Technology Transfer)

Keywords: Nanotechnology, Research and development, Nanoscale products.

PB2012103035

National Nanotechnology Initiative: Strategy for Nanotechnology-Related Environmental, Health, and Safety Research, October 2011.

National Science and Technology Council, Washington, DC. Subcommittee on Nanoscale Science, Engineering and Technology.

2011, 136p

Related Categories/Subcategories

41K (Engineering Materials)

49 (Electrotechnology)

68G (Environmental Health & Safety)

57U (Public Health & Industrial Medicine)

44G (Environmental & Occupational Factors)

Keywords: Environmental health, Occupational safety and health, Nanotechnology.

PB2012105125

EPA Needs to Manage Nanomaterial Risks More Effectively.

Environmental Protection Agency, Washington, DC. Office of the Inspector General.

2011, 28p

EPA-12-P-0162

Related Categories/Subcategories

68G (Environmental Health & Safety)

57Y (Toxicology)

70F (Public Administration & Government)

71 (Materials Sciences)

99 (Chemistry)

Keywords: Nanomaterials, Health hazards, Federal regulation, US EPA.

PB2012110741

General Safe Practices for Working with Engineered Nanomaterials in Research Laboratories.

National Inst. for Occupational Safety and Health, Washington, DC.

2012, 60p

DHHS/PUB/NIOSH-147

Related Categories/Subcategories

57U (Public Health & Industrial Medicine)

68G (Environmental Health & Safety)

94K (Laboratory & Test Facility Design & Operation)

Keywords: Occupational safety and health, Nanotechnology, Laboratory workers.

PB2012111438

Research Strategy for Environmental, Health, and Safety Aspects of Engineered Nanomaterials.

National Research Council, Washington, DC. Div. of Engineering and Physical Sciences.

2012, 230p

Related Categories/Subcategories

41K (Engineering Materials)

49 (Electrotechnology)

71 (Materials Sciences)

68G (Environmental Health & Safety)

70E (Research Program Administration & Technology Transfer)

Keywords: Nanotechnology, Nanoscale research, Environmental effects.

PB2012114323

Nanomaterial Case Study: Nanoscale Silver in Disinfectant Spray.

Environmental Protection Agency, Research Triangle Park, NC. National Center for Environmental Assessment.

2012, 423p

EPA/600/R-10/08-F

Related Categories/Subcategories

68D (Water Pollution & Control)

99F (Physical & Theoretical Chemistry)

Keywords: Nanomaterials, Silver, Disinfectants, Sprayers.

PB2013102602

Filling the Knowledge Gaps for Safe Nanotechnology in the Workplace. A Progress Report from the NIOSH Nanotechnology Research Center, 2004-2011.

National Inst. for Occupational Safety and Health, Atlanta, GA.

2012, 435p

NIOSH-PUB-2013-101

Related Categories/Subcategories

71 (Materials Sciences)

41K (Engineering Materials)

71F (Composite Materials)

Keywords: Nanotechnology, Workplace safety, Work-related injuries.

NANOTECHNOLOGY IN CONSTRUCTION

PB2012111612

Literature Review and Assessment of Nanotechnology for Sensing of Timber Transportation Structures Final Report.

Forest Products Lab., Madison, WI.

2012, 15p

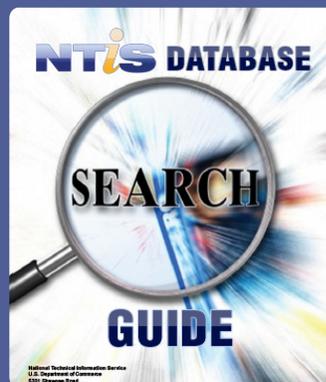
FPL-GTR-210

Related Categories/Subcategories

50A (Highway Engineering)

71R (Wood & Paper Products)

Keywords: Structural timber, Transportation, Wooden bridges.



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PB2012114258

Nanotechnology-Based Performance Improvements for Portland Cement Concrete: Phase I.

Mack-Blackwell Transportation Center, Fayetteville, AR. Aug 2012, 25p
MBTC DOT 3022

Related Categories/Subcategories

50C (Construction Equipment, Materials, & Supplies)

50A (Highway Engineering)

Keywords: Portland cement, Concretes, Calcium silicate, Durability.

PB2013102726

Nanocelluloses: Potential Materials for Advanced Forest Products. Proceedings of Nanotechnology in Wood Composites Symposium.

Forest Products Lab., Madison, WI.

2012, 79p

FPL-FSGTR-218

Related Categories/Subcategories

71 (Materials Sciences)

71R (Wood & Paper Products)

41K (Engineering Materials)

94G (Manufacturing Processes & Materials Handling)

Keywords: Nanotechnology, Wood composites, Nanocellulose.

PB2013103192

Nanotechnology in Concrete Materials: A Synopsis.

Transportation Research Board, Washington, DC.

2012, 44p

TRANSPORTATION RESEARCH CIR-E-C170

Related Categories/Subcategories

50C (Construction Equipment, Materials, & Supplies),

50A (Highway Engineering)

Keywords: Concretes, Nanotechnology, Cements.

PB2013103256

Nanotechnology-Based System for Damage-Resistant Concrete Pavements.

Texas Transportation Inst., College Station.

2012, 124p

Related Categories/Subcategories

89C (Construction Management & Techniques)

71 (Materials Sciences)

50C (Construction Equipment, Materials, & Supplies),

89G (Construction Materials, Components, & Equipment)

Keywords: Concrete pavements, Nanotechnology, Carbon nanotubes.

PB2013109289

NanoSurveillance: Commonly Used Engineered Nanomaterials in the United States a Market Landscape Analysis.

RTI International, Research Triangle Park, NC.

2013, 29p

RTI-0212288-013

Related Categories/Subcategories

71 (Materials Sciences)

41K (Engineering Materials)

96A (Domestic Commerce, Marketing, & Economics)

Keywords: Nanotechnology, Market, Consumer products.

ADA472526

Toxicity and Bio-Safety Evaluation of Magnetic Nanocrystals Designed for Nano-Medical Sensors.

Yonsei Univ., Seoul (Republic of Korea).

2006, 23p

Related Categories/Subcategories

95C (Biomedical Instrumentation & Bioengineering),

44H (Health Care Technology)

57Y (Toxicology)

57F (Cytology, Genetics, & Molecular Biology)

49 (Electrotechnology)

63F (Optical Detection)

Keywords: Detectors, Toxicity, Crystals,

Biomedicine.

ADA475697

2007 International Brain Mapping and Intra-operative Surgical Planning Society's (IBMISPS) Annual World Congress.

International Brain Mapping and ISP Society, West Hollywood, CA.

2008, 976p

Related Categories/Subcategories

57A (Anatomy)

57S (Physiology)

57E (Clinical Medicine)

Keywords: Brain, Surgery, Robotics.

ADA476967

Macromolecular Carriers in Nanomedicine and Nanodevices.

Virginia Polytechnic Inst. and State Univ.,

Blacksburg. Dept. of Chemistry.

2008, 10p

Related Categories/Subcategories

57K (Microbiology)

57Q (Pharmacology & Pharmacological Chemistry)

99D (Basic & Synthetic Chemistry)

99F (Physical & Theoretical Chemistry)

Keywords: Detectors, Macromolecules,

Cells(Biology).

ADA484353

Acquisition of Equipment for Research in Nanobiomedical Technologies.

Illinois Univ. at Urbana Center for Nanoscale Science and Technology.

2008, 16p

Related Categories/Subcategories

57E (Clinical Medicine)

95C (Biomedical Instrumentation & Bioengineering)

44H (Health Care Technology)

Keywords: Medical research, Nanotechnology,

Laboratory equipment.

FREE DOWNLOAD ADA421057

New System for Protein Based Nanotechnology.

New York Univ., NY. Dept. of Chemistry.

2003, 5p

Related Categories/Subcategories

57B (Biochemistry)

99F (Physical & Theoretical Chemistry)

Keywords: Peptides, Proteins, Nanotechnology.

FREE DOWNLOAD ADA431780

Strategic Partnership for Research in Nanotechnology (Spring).

Texas Univ. at Austin.

2005, 5p

Related Categories/Subcategories

70B (Management Practice)

70E (Research Program Administration & Technology Transfer)

88B (Information Systems)

62 (Computers, Control & Information Theory)

92D (Education, Law, & Humanities)

43 (Problem Solving Information for State & Local Governments)

Keywords: Information exchange, Computer networks, Nanotechnology.

FREE DOWNLOAD N20120011872

Challenges for Insertion of Structural Nanomaterials in Aerospace Applications.

National Aeronautics and Space Administration, Hampton, VA. Langley Research Center.

2012, 4p

NF1676L-13796

Related Categories/Subcategories

50 (Civil Engineering)

51C (Aircraft)

Keywords: Aerospace engineering, Carbon nanotubes, Mechanical properties.

Subject Category Codes/Classification

NTIS classifies citations into 39 subject categories. Each of these subject categories is divided into subcategories. This method provides sorting categories for both hard and soft sciences. All subject categories consist of three character codes: two numerics and one alpha character. The numeric codes represent entire categories the alpha codes are used to designate subcategories within these broad categories. The number of NTIS subcategories posted to an information product average from three to five, although there are some reports with more.

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Title Index - For NTRL Users

The following is a list of the titles included in this month's issue, without links to the NTIS Web site. The list is in alphabetical order by title.

NTIS Number	Category	Title
ADA546967	99	Advanced Nanomaterials from Functional Cyclic Polymers.
DE20121034881	57	Biomolecular Interactions and Responses of Human Epithelial and Macrophage Cells to Engineered Nanomaterials.
ADA475697	57	2007 International Brain Mapping and Intra-operative Surgical Planning Society's (IBMISPS) Annual World Congress.
ADA484353	57	Acquisition of Equipment for Research in Nanobiomedical Technologies.
ADA567065	57	Bio-Physicochemical Interactions of Engineered Nanomaterials in In Vitro Cell Culture Model.
ADA566590	49	Characteristics and Functionalities of Natural and Bioinspired Nanomaterials.
ADA570565	57	Correlation Between Physicochemical Characteristics and Toxicological Properties of Nanomaterials.
ADA558997	71	Demonstration Of A Nanomaterial-Modified Primer For Use In Corrosion- Inhibiting Coating Systems.
ADA554393	57	Development of a Nanotechnology Platform for Prostate Cancer Gene Therapy.
ADA561773	71	Effects of Carbon Nanomaterial Reinforcement on Composite Joints Under Cyclic and Impact Loading.
PB2012106213	49	Electrical Contacts to One- and Two-Dimensional Nanomaterials
ADA539984	46	Enabling Lightwave Electronics with Nanotechnology: Synthesizing Attosecond Waveforms from Frequency Combs Generated in Ferroelectric Photonic Structures.
PB2012105125	68	EPA Needs to Manage Nanomaterial Risks More Effectively.
ADA561840	97	Fabrication and Optimization of Carbon Nanomaterial-Based Lithium-Ion Battery Anodes.
PB2013102602	71	Filling the Knowledge Gaps for Safe Nanotechnology in the Workplace. A Progress Report from the NIOSH Nanotechnology Research Center, 2004-2011.
PB2012110741	57	General Safe Practices for Working with Engineered Nanomaterials in Research Laboratories.
PB2012101152	70	Guidance to Facilitate Decisions for Sustainable Nanotechnology.
ADA549160	57	Highly Specific Targeting of the TMPRSS2/ERG Fusion Gene in Prostate Cancer Using Liposomal Nanotechnology.
ADA562254	57	Highly Specific Targeting of the TMPRSS2/ERG Fusion Gene in Prostate Cancer Using Liposomal Nanotechnology.
ADA569508	57	Hybrid Nanotechnologies for Detection and Synergistic Therapies for Breast Cancer.
PB2013106195	49	Interim Report on the Second Triennial Review of the National Nanotechnology Initiative.
DE20131018570	46	Laser Interactions in Nanomaterials Synthesis.
PB2012111612	50	Literature Review and Assessment of Nanotechnology for Sensing of Timber Transportation Structures Final Report.
ADA476967	57	Macromolecular Carriers in Nanomedicine and Nanodevices.
DE20121036264	77	Modular Hybrid Plasma Reactor for Low Cost Bulk Production of Nanomaterials.
PB2013102726	71	Nanocelluloses: Potential Materials for Advanced Forest Products. Proceedings of Nanotechnology in Wood Composites Symposium.
ADA565191	49	Nanoengineering Testbed for Nanosolar Cell and Piezoelectric Compounds.
PB2012114323	68	Nanomaterial Case Study: Nanoscale Silver in Disinfectant Spray.
N20120002682	41	Nanomaterials for Electronics and Optoelectronics.
PB2013109289	71	NanoSurveillance: Commonly Used Engineered Nanomaterials in the United States a Market Landscape Analysis.
DE20111011669	99	Nanotechnology Applications to Desalination: A Report for the Joint Water Reuse & Desalination Task Force.
PB2013103192	89	Nanotechnology in Concrete Materials: A Synopsis.
ADA563750	49	Nanotechnology Initiative Revision of Quantum Engineering of Nanostructures for Optoelectronic Devices with Optimum Performance.

Title Index - For NTRL Users - continued

NTIS Number	Category	Title
ADA568862	62	Nanotechnology Research.
ADA557691	49	Nanotechnology Support for Memristor Nanoelectronics.
PB2012114258	50	Nanotechnology-Based Performance Improvements for Portland Cement Concrete: Phase I.
PB2013103256	89	Nanotechnology-Based System for Damage-Resistant Concrete Pavements.
ADA550240	57	Nanotechnology-Enabled Optical Molecular Imaging of Breast Cancer.
ADA543834	49	Nanotechnology-Enhanced Lubricants for RF MEMS Switches.
ADA540930	74	National Nanotechnology Initiative Strategic Plan.
ADA543669	49	National Nanotechnology Initiative: Overview, Reauthorization, and Appropriations Issues. Updated March 25, 2011.
ADA540822	70	National Nanotechnology Initiative: Research and Development Leading to a Revolution in Technology and Industry. Supplement to the President's 2012 Budget.
PB2012103035	41	National Nanotechnology Initiative: Strategy for Nanotechnology-Related Environmental, Health, and Safety Research, October 2011.
DE20111027187	97	Quarterly Report: Microchannel-Assisted Nanomaterial Deposition Technology for Photovoltaic Material Production.
PB2012111438	41	Research Strategy for Environmental, Health, and Safety Aspects of Engineered Nanomaterials.
ADA580029	57	Semiconductor-Based Nanotechnology Applications.
ADA472526	95	Toxicity and Bio-Safety Evaluation of Magnetic Nanocrystals Designed for Nano-Medical Sensors.
ADA562364	74	Using Nanotechnology to Detect Nerve Agents.