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**CONTENT
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- ▶ Business and Management for Professionals
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- ▶ Policy, Economics, Management and Transport
- ▶ Mechanical Engineering
- ▶ Production and Process Engineering
- ▶ Mechanics
- ▶ Pollution and Remediation
- ▶ Sustainable Development
- ▶ Environmental Science
- ▶ Environmental Economics
- ▶ Global Change
- ▶ Climate Change





Policy, Economics, Management & Transport, Systems, Storage and Harvesting, Nuclear Energy and Fossil Fuels.

Other areas covered in Engineering include: Mechanics, Electronics & Electrical Engineering, Circuits & Systems, Control Engineering, Signals & Communication, Computational Intelligence & Complexity, Biomedical Engineering, Civil Engineering and Environmental Engineering and Physics.

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Content Highlights in Energy, Utilities & Environment

Renewable and Green Energy

Journals

- ▶ Applied Solar Energy
- ▶ BioEnergy Research
- ▶ Energy, Sustainability and Society

Books

- ▶ Wind Turbines
- ▶ Thermal Energy Storage for Sustainable Energy Consumption
- ▶ Hydrogen Technology

Production and Process Engineering

Journals

- ▶ The International Journal of Advanced Manufacturing Technology
- ▶ International Journal of Material Forming
- ▶ Production Engineering

Books

- ▶ Global Design to Gain a Competitive Edge
- ▶ Engineering Asset Management
- ▶ Springer Handbook of Engineering Statistics

Mechanical Engineering

Journals

- ▶ Journal of Mechanical Science and Technology
- ▶ International Journal of Automotive Technology
- ▶ Heat and Mass Transfer

Books

- ▶ Springer Handbook of Mechanical Engineering
- ▶ Gas Transport in Porous Media
- ▶ Entropy and Energy

Energy Technology

Journals

- ▶ Energy Efficiency
- ▶ Energy Systems
- ▶ Energy, Sustainability and Society

Books

- ▶ Energy Efficiency
- ▶ Fundamentals of Power Electronics
- ▶ Handbook of Nuclear Engineering

Environmental Sciences

Journals

- ▶ The International Journal of Life Cycle Assessment
- ▶ Water, Air, & Soil Pollution
- ▶ Environmental Science and Pollution Research

Books

- ▶ Soil Chemical Pollution, Risk Assessment, Remediation and Security
- ▶ Biofuels, Solar and Wind as Renewable Energy Systems
- ▶ Emerging Environmental Technologies

Pollution and Remediation

Journals

- ▶ Journal of Material Cycles and Waste Management
- ▶ Bulletin of Environmental Contamination and Toxicology
- ▶ Aerobiologia

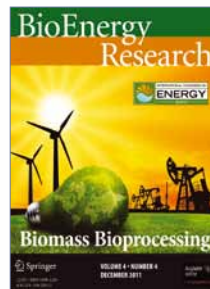
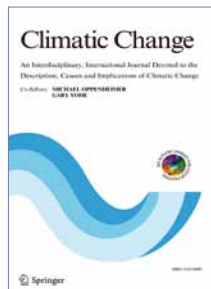
Books

- ▶ Advances in Air Pollution Modeling for Environmental Security
- ▶ Air Pollution Modeling and Its Application XIX
- ▶ Advances in the Geological Storage of Carbon Dioxide

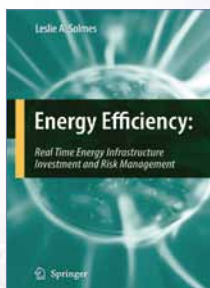
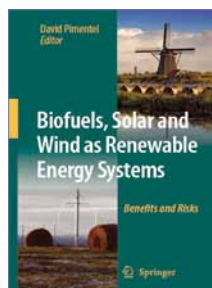
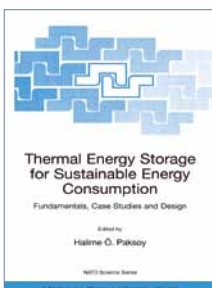
The screenshot shows the Springer for Research & Development website. At the top, there is a search bar and the text "Springer for Research & Development". Below the search bar, there is a navigation menu with "Home" selected. On the left side, there is a section titled "Choose your industry sector..." with a list of industries: Automotive, Aerospace, Biotechnology, Chemical Manufacturing, Consumer Packaged Goods, Electronics, Energy Utilities & Environment, Engineering, Finance Business and Banking, Health and Hospitals, IT and Software, Law, Materials and Steel, Oil, Gas and Geosciences, Pharma, and Telecommunications. Below this list is a table showing the number of resources available for each category: Articles (3,270,478), Chapters (1,345,128), Protocols (28,815), and Reference Work Entries (6,878). The main content area features a headline: "Providing corporate and hospital researchers with access to millions of scientific documents from Journals, Books, Protocols and Reference works." Below this headline are two book covers: "Thermal Energy Storage for Sustainable Energy Consumption" and "ENVIRONMENTAL MANAGEMENT". To the right of these covers is a purple box with the text "New books and journals are available every day." Below this is a section titled "Company Activity" with a sub-section "What's being read" listing recent publications: "Announcement" (1 hour ago), "Announcement" (Cancer Chemotherapy and Pharmacology, February 2011), "Chapter" (1 hour ago), and "Deploying Component-Based Applications: Tools and Techniques" (Software Engineering Research, Management and Applications, 2008). At the bottom of the main content area is a section titled "Featured Journals".

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- ▶ Association of Environmental Studies and Sciences
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- ▶ International Association for Engineering Geology & the Environment
- ▶ The Society for Environmental Economics and Policy Studies



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- ▶ 44,000 Chemical Safety Documents (REACH Registration, Evaluation, Authorization and Restriction of Chemicals, GHS Globally Harmonized System RoHS Restriction of Hazardous Substances, WEEE Waste from Electrical and Electronic Equipment)
- ▶ The world's largest and most renowned Database on Thermophysical Properties, the subset of the DDBST (Dortmund Data Bank Software & Separation Technology) comprising 300,000 data points.
- ▶ Linus Pauling Files, the most comprehensive database on inorganic solid phases comprising 190,000 documents

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