



2007  
2008  
2009  
1943 – present  
1944  
1945  
1946

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## Free Publicly Available Science Research

### About ECD

**The Energy Citations Database (ECD)** was created and developed by the U.S. Department of Energy (DOE) Office of Scientific and Technical Information (OSTI) with the science-attentive citizen in mind. ECD contains energy and energy-related scientific and technical information collected by the DOE and its predecessor agencies, with historical content beginning with the Manhattan Project.

### Contains

#### ***Bibliographic Citations***

- Beginning in the 1940s
- For reports, books, conferences, journal articles, dissertations, and patents
- In chemistry, physics, materials, environmental science, geology, engineering, mathematics, climatology, computer science, and oceanography

#### ***Full Text Where Available***

- Indexed full text
- Searchable and downloadable
- Digitization ongoing, back to 1943

### Features

#### ***Fielded Search***

- Multiple field searching
- 'Sort by' capabilities
- Relevancy ranking selection
- 'Limit to' capabilities

#### ***Subject Select***

- Assists in identifying terms for subject searches
- Controlled vocabulary
- Hierarchical structure, with categories and subcategories

#### ***Author Select***

- Assists in identifying variations of author's name
- Identifies multiple authors
- Selected authors are 'submitted' to Fielded Search

#### ***Alerts***

- Capability to create subject-specific alerts, revise and cancel them
- Receive alerts in subjects of interest
- Alerts sent weekly via e-mail

Send comments and questions to [energycitations@osti.gov](mailto:energycitations@osti.gov).



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