

# Chemical Engineering & Biotechnology Abstracts



## Description

Chemical Engineering and Biotechnology Abstracts provides comprehensive information aimed specifically at chemical and process engineers or biotechnologists. Coverage includes the theory of chemical processing and laboratory experimentation to evaluate theories or to provide data, industrial practice, economics, equipment, instrumentation, corrosion studies and prevention, environmental and personal safety factors.

## Subject Coverage

Coverage includes but is not limited to:

- Chemical processing
- Reaction engineering
- Engineering theory
- Laboratory experiments
- Computer applications
- Measurement and process control
- Physical and chemical property data
- Plant and personnel safety
- Chemical property data
- Environmental protection

## Date Coverage

1995–April 2011

## Update Frequency

Closed

## Geographic Coverage

International

## Document Types

- Reports
- Books and Monographs
- Conferences, Symposia, Meetings
- Journal Articles

## Publisher

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## SEARCH FIELDS

Field name	Field code	Example	Selectable from Advanced Search Form drop-down menu	Available as Limit Option	Available Look up / Browse	Displayed in Document View	Description and Notes
Abstract	AB	ab(greenhouse) ab("greenhouse effect*") ab(greenhouse near/4 effect) ab(greenhouse and gas*)	Yes	Yes	No	Yes	Use adjacency and/or Boolean operators to narrow search results. Abstracts in languages other than English may be included.
Accession number	AN	an(20100100783)	No	No	No	Yes	A unique document identification number assigned by DECHEMA.
All fields	ALL	all("solar panel*") all(solar and panel*) all(solar near/4 panel*)	Yes	No	No	Yes	Use adjacency and/or Boolean operators to narrow search results.
Author	AU	au(woodman, t*)	Yes	No	Yes	Yes	Includes all authors. Also searchable via the Look Up Citation tool.
First author	FAU	fau(wood, david)	No	No	Yes	Yes	First author is included in Author browse, but its position cannot be specified in the Author browse.
Author affiliation	AF	af(yale) af(stanford univ*)	Yes	No	No	Yes	Includes as much data as is available in the original document – such as department, organization, address, city, state, country, author email.
Classification	CC	cc("acoustic measuring methods") cc("chemical react*")	Yes	No	Yes	Yes	Also known as Subject category.
Coden	CODEN	coden(mctcef)	No	No	No	Yes	
Document title	TI	ti("laser beam*") ti(laser and treatment) ti(laser near/5 treatment and beam*)	Yes	No	No	Yes	Use adjacency and/or Boolean operators to narrow search results.
Document type	DTYPE	dtype(article)	No	Yes	No	Yes	

Field name	Field code	Example	Selectable from Advanced Search Form drop-down menu	Available as Limit Option	Available Look up / Browse	Displayed in Document View	Description and Notes
ISSN	ISSN	issn(0946-7076) issn(09467076)	No	No	No	Yes	Use of hyphen is optional. Also searchable via the Look Up Citation tool.
Issue	ISS	iss(12)	No	No	No	Yes	Also searchable via the Look Up Citation tool.
Journal name	JN	jn(technology) jn("catalysis today") jn(powder and technology)	Yes	No	No	Yes	Journal names only. For complete Publication name types, use PUB. Also searchable via the Look Up Citation tool for Publication name.
Language	LA	la(english) la(german) la(english or german)	No	Yes	No	Yes	
Last update date	LUPD	lupd(>20100101)	No	Yes	No	Yes	This database is no longer updating but previous update codes may be searched.
Pagination	PG	pg(5-12)	No	No	No	Yes	
Start page	PAGE	page(5)	No	No	No	Yes	First page. The Start page is also searchable on the Look Up Citation page.
Publication date	PD	pd(2010*) pd(20100101:20100731)	No	Yes	No	Yes	
Publication title	PUB	pub(technology) pub("catalysis today") pub(powder and technology)	Yes	No	Yes	Yes	Includes all Publication names. Use JN when searching for just Journal title.
Publication year	YR	yr(2010)	No	Yes	No	Yes	Also searchable with PY.
Source information	SRC	src(technology and 5)	No	No	No	Yes	Includes Publication title, Volume, Issue, ISSN, Publication date and Pagination. Also searchable via the Look Up Citation Tool.
Subject	SU	su(emulsions) su(copper or nanostructure*)	Yes	No	Yes	Yes	
Title (document)	TI	ti("laser beam*") ti(laser and treatment) ti(laser near/5 treatment and beam*)	Yes	No	No	Yes	Use adjacency and/or Boolean operators to narrow search results.
Volume	VO	vo(5)	No	No	No	Yes	Also searchable via the Look Up Citation Tool.

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### Abstract included

Short lists of choices are available for:

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