

Engineering Village

Files Available

- Inspec
- Inspec Archive

Search modes: Quick, Expert, Thesaurus

Special Features

- Award winning engineering research platform
- Multiple engineering databases are available for cross-searching
- Links to full text documents via institutional subscriptions, open access and DOI
- De-duplication functionality when cross-searching multiple databases
- Inspec Analytics incorporated into search features for a seamless engineering research experience
- Related documents feature finds similar records
- Thesaurus that can be browsed or searched
- Astronomical and physical property searching
- Numeric searching with greater than, less than, greater than and equal to, range searching and more
- Email alerts to stay updated on the latest published documents on any chosen topic
- Sort by relevance, date, author, source, publisher and many more
- Analytic features enable analysis of result sets for deeper understanding of engineering insights
- Browse indexes
- Folders and saved searches
- Export, print and save records to most bibliographic management software programs
- Multiple personalization features

Operators

AND, OR, NOT

Proximity Operators

Near/# will find words within the number specified. In the example below, laser will appear within 3 words of diode:

laser NEAR/3 diode

Onear/# finds words within the number specified in exact order. In the example below, laser will always appear before diode:

laser ONEAR/2 diode

Truncation

Function	Symbol	Example	Will find
Unlimited number of characters	*	Comput*	Computers, computerize, computing
Replace many characters	*	Sul*ate	Sulfate, sulphate
Replace single character	?	Wom?n	Woman, women

Browsable indexes:

Author
 Author affiliation
 Controlled term
 Discipline
 Document type
 IPC code
 Language
 Publisher
 Source title
 Treatment type

More information

www.elsevier.com/___data/assets/pdf_file/0004/56407/IET-Inspec-factsheet.pdf

www.theiet.org/publishing/inspec/guides-and-support/inspec-on-engineering-village/

www.elsevier.com/solutions/engineering-village/content/inspec

Quick Reference Guide

FIELD NAME	FIELD CODE	EXAMPLES
Abstract	AB	Nanotechnology wn AB
Accession Number	AN	7100000 wn AN
All Fields	ALL	semiconductor wn ALL
Astronomical Object Indexing	AI	"rz cas" wn AI
Author	AU	bohm wn AU
Author Affiliation	AF	ibm wn AF
Chemical Indexing (1987-)	CI	(he/bin near ne/bin) wn CI
Classification Code	CL	b7230* wn CL
CODEN	CN	ULTRD6 wn CN
Conference Information	CF	prague wn CF
Controlled Term	CV	biological wn CV
Country of Origin	CO	china wn CO
Discipline	DI	A wn DI
Document Type	DT	MR wn DT
DOI	DOI	j.nano.2005.12.001 wn DOI
IPC Code	PID	A21 wn PID
ISBN	BN	3-540-00199-9 wn BN
ISSN	SN	0304-3991 wn SN
Issue	SU	26 wn SU
Language	LA	german wn LA
Material Identification Number	MI	"H792-2007-003" wn MI
Numerical Data Indexing (1987-)	NI	"frequency 3.0E+09 hz" wn NI
Original Classification Code	OC	automobilism wn OC
Publisher	PN	IOP wn PN
Source Title	ST	IET wn ST
Source	SO	Proceedings wn SO
Subject/Title/Abstract	KY	{physical chemistry} wn KY
Title	TI	avionics wn TI
Treatment Type	TR	PRA wn TR
Uncontrolled Term	FL	digital wn FL
Volume	VO	4 wn VO