

GeoArchive

FILE DESCRIPTION

GeoArchive is a comprehensive database covering all types of information sources in geoscience, hydroscience, and environmental science. The criteria for inclusion in GeoArchive are that the source should be publicly available and have relevant information content, even if the reference is to a small news item in a magazine. GeoArchive, produced by Geosystems, provides international coverage of over 5,000 serials, books from over 2,000 publishers, geological maps, and doctoral dissertations. It is indexed using *Geosaurus*, the hierarchical thesaurus that classifies references by subject, geography, and stratigraphy, and includes an alphabetical index of around 30,000 terms available from the producer. The printed publications *Geotitles*, *Hydrotitles*, *Geoscience Documentation*, and the *Bibliography of Economic Geology* are derived from GeoArchive.

SUBJECT COVERAGE

All aspects of pure and applied geoscience are covered, including the following subject areas:

- Energy Sources
- Engineering Geology
- Environment
- Exploration
- Geochemistry
- Geochronology
- Geology
- Geomathematics
- Geomorphology
- Geophysics
- Historical Geology
- Hydrology
- Mineral Deposits
- Mineralogy
- Oceanography
- Ore Analysis
- Paleogeology
- Paleontology
- Petrology
- Physical Geology
- Sedimentology
- Stratigraphy
- Tectonics
- Water

SOURCES

GeoArchive contains material from a wide variety of sources, including journals, magazines, conference proceedings, and abstracts, doctoral dissertations, technical reports, maps, and books.

TIPS

USE FILE 58

to search literature on geoscience, hydroscience, and environmental science.

USE /DE

to search for a subject:

S GEOLOGICAL HAZARDS/DE

USE RANK

to find additional descriptors:

SELECT EARTHQUAKE?

RANK DE

USE /YEAR LIMIT

to limit a search to recent articles:

SELECT S3/2002:2005

DIALOG FILE DATA

Inclusive Dates: 1974 to the present

Update Frequency:

Monthly (approximately 1,000 records per update)

File Size: Over 893,879 records as of September 2005

CONTACT

GeoArchive is produced by Geosystems. Questions concerning file content should be directed to:

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SAMPLE RECORD

DIALOG(R)File 58:GeoArchive
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JA=,AN= 0932429 GA797001667
/TI Comparison of 1906 and 1989 earthquake effects in San Francisco
(abstract)

AU= HANSEN, R
JN=,PY=,JC= Seismol Res Lett (El Cerrito) 61/1 P31 1990 JRNL CODE: SRLETI
LA= LANGUAGE: ENGLISH
/DE DESCRIPTORS: EARTHQUAKES; GEOLOGICAL HAZARDS; EARTHQUAKE
INTENSITY
/GS AUXILIARY DESCRIPTORS: CALIFORNIA
DC= DESCRIPTOR CODES: 682000; 358000; 682700
GC= AUXILIARY DESCRIPTOR CODES: 796300

SEARCH OPTIONS

BASIC INDEX

SEARCH SUFFIX	DISPLAY CODE	FIELD NAME	INDEXING	SELECT EXAMPLES
— /DE	— DE	All Basic Index Fields Descriptor ¹	Word Word & Phrase	S 1906 AND EARTHQUAKE S EARTHQUAKE?/DE S GEOLOGICAL HAZARD?/DE
/GS	GS	Auxiliary Descriptor	Word & Phrase	S CALIFORNIA/GS S BRITISH COLUMBIA/GS
/TI	TI	Title	Word	S (1906 AND EARTHQUAKE)/TI

¹ Also /DF.

ADDITIONAL INDEXES

SEARCH PREFIX	DISPLAY CODE	FIELD NAME	INDEXING	SELECT EXAMPLES
AN=	AN	Geosystems Accession Number	Phrase	S AN=001667
AU=	AU	Author	Phrase	S AU=HANSEN, R?
—	AZ	DIALOG Accession Number		
BN=	BN	International Standard Book Number (ISBN)	Phrase	S BN=ISBN 0-03-057806-X
DC=	DC	Descriptor Code	Phrase	S DC=682000
DT=	DT	Document Type	Phrase	S DT=CONFERENCE?
GC=	GC	Auxiliary Descriptor Code	Phrase	S GC=796300
JA=	JA	Journal Announcement	Phrase	S JA=GA797
JC=	JC	Journal Code	Phrase	S JC=SRLETI
JN=	JN	Journal Name	Word & Phrase	S JN=(SEISMOL(W)RES(W)LETT) S JN=SEISMOL RES LETT?
LA=	LA	Language	Phrase	S LA=ENGLISH
PU=	PU	Publisher	Word	S PU=(WILEY(W)CHICHESTER)
PY=	PY	Publication Year	Phrase	S PY=1990
—	SO	Source Information ²		
UD=	—	Update	Phrase	S UD=9999

² Includes Journal Name, Volume, Pagination, and Publication Date, or Conference Citation, depending on document represented.

SPECIAL FEATURES

For command descriptions, enter HELP LIMIT, HELP SORT, HELP RANK, HELP DUP, HELP CURRENT online.

LIMIT	/ENG -- English Language /NONENG -- Non-English Language /YYYY -- Publication Year	S S3/ENG S S3/NONENG S S2/2005
SORT	AU, JN, PY, TI	SORT S6/ALL/TI
RANK	All phrase- and numeric-indexed fields in the Additional Indexes can be ranked. Other RANK codes include: DE	RANK DE RANK AU S4
RD, ID	Remove duplicates (RD) or identify duplicates (ID,IDO).	RD S5
CURRENT	Search only the most recent year plus one (CURRENT1) to five (CURRENT5) years.	B 58 CURRENT2

PREDEFINED FORMAT OPTIONS

NO.	DIALOGWEB FORMAT	RECORD CONTENT
1	--	DIALOG Accession Number
2	--	Full Record
3	Medium	Bibliographic Citation
4	--	Full Record with Tagged Fields
5	--	Full Record
6	Short	Title and Publication Year
7	Long	Bibliographic Citation
8	Free	Title, Indexing, and Publication Year
9	Full	Full Record

OTHER OUTPUT OPTIONS

For an explanation, enter HELP TYPE, HELP UDF, HELP TAG online.

USER DEFINED FORMATS	Display codes listed in the Search Options tables can be used to customize output.	TYPE S3/TI,SO/1-5 PRINT S1/AU,TI,DE/ALL
TAG	Output can be displayed with tags identifying each display field.	TYPE S1/5/ALL TAG PRINT S3/9/ALL TAG DISPLAY S2/2/1-10 TAG
DIRECT RECORD ACCESS	If the accession number of a specific record is known, it can be used to display the record directly.	TYPE 0932429/5 DISPLAY 0911673/4 PRINT 0922627/9

FOR ONLINE HELP:

See HELP FIELDS 58 for searchable fields; HELP FORMAT 58 for output formats; HELP LIMIT 58 for limits; HELP RATES 58 for cost information; HELP SORT 58 for sorts.