

AQUALINE

- Subject Coverage**
- Effects of pollution
 - Industrial effluents
 - Monitoring and analysis of water and wastes
 - Underground services and water use
 - Water quality
 - Water resources and supplies
 - Water treatment
-

File Type Bibliographic

Features

Alerts (SDIs)	Monthly			
CAS Registry Numbers®	<input type="checkbox"/>	Page Images	<input type="checkbox"/>	STN AnaVist <input type="checkbox"/>
Keep & Share	<input checked="" type="checkbox"/>	SLART	<input checked="" type="checkbox"/>	STN Easy <input type="checkbox"/>
Learning Database	<input type="checkbox"/>	Structures	<input type="checkbox"/>	STN Viewer <input type="checkbox"/>

Record Content

- Bibliographic information, indexing, and abstracts

File Size

- 357,005 records (10/2011)

Coverage 1960-present

Updates Monthly

Language English

Database Producer

Cambridge Scientific Abstracts
 7200 Wisconsin Avenue
 Bethesda, MD, 20814
 U.S.A.
 Phone: +1 301-961-6700
 Fax: +1 301-961-6720
 E-mail: support@csa.com
 Copyright Holder

**Database
Supplier**

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STN Europe
P.O. Box 2465
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Germany
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Fax: +49-7247-808-259
E-mail: helpdesk@fiz-karlsruhe.de

Sources

- Journals
 - Books
 - Conference proceedings
 - Reports
 - Theses
-

User Aids

- Online Helps (HELP DIRECTORY lists all help messages available)
 - STNGUIDE
-

Clusters

- AGRICULTURE
 - ALLBIB
 - AUTHORS
 - BIOSCIENCE
 - CHEMISTRY
 - CORPSOURCE
 - CSAALL
 - ENVIRONMENT
 - GEOSCIENCE
 - HEALTH
- [STN Database Clusters](#) information
-

Pricing

See the [STN Price List](#) or enter HELP COST at an arrow prompt.

Search and Display Field Codes

Fields that allow left truncation are indicated by an asterisk (*).

General Search Fields

Search Field Name	Search Code	Search Examples	Display Codes
Basic Index* (contains single words from the abstract (AB), classification code (CC), controlled term (CT), title (TI) and uncontrolled term (UT) fields)	None or /BI	S EXPERIMENTAL STUDY S HIGH(L)ACCELERATION S ?ACTIVIT?	AB, CC, CT, TI, UT
Abstract	/AB	S WASTEWATER/AB	AB
Accession Number	/AN	S 2004000021/AN	AN
Author	/AU	S MAN, ?/AU	AU
Classification Code (code and text) (1)	/CC	S 00004/CC S WATER TREATMENT/CC	CC
Controlled Term	/CT	S 1,2-DICHLOROETHANE/CT	CT
Controlled Word	/CW	S ABIETIC/CW	CT
Corporate Source (incl. author's affiliation) (1)	/CS	S TECHNICAL SERVICES/CS	CS
Data Entry Date (2)	/DED	S DED=DEC 1999	DED
Document Number	/DN	S S197900009/DN	DN
Document Type (code and text)	/DT	S REPORT/DT	DT
E-mail Address (1)	(or /TC) /EML	S R/DT S CUSTSERV@WILEY.COM/EML	EML, SO not displayed
Field Availability	/FA	S AB/FA	ISN, SO
International Standard (Document) Number (ISSN and ISBN)	/ISN	S 0002-8266/ISN S 9054107847/ISN	
Journal Title	/JT	S ABWASSERTECHNIK/JT	JT, SO
Language (ISO code and text)	/LA	S L1 NOT ENGLISH/LA	LA
Note (1)	/NTE	S TRANSLATION/NTE	NTE
Number of Report	/NR	S PB2000100418/NR	NR
Other Source	/OS	S ECOLOGY ABSTRACTS/OS	OS
Publication Date (2)	/PD	S JAN 2001-MAY 2001/PD	PD, SO
Publication Year (2)	/PY	S PY>=1999	PY, SO
Publisher (1)	/PB	S SPRINGER VERLAG/PB	PB
Source (contains journal titles, other higher level titles, publisher and place of publication, meeting information collation information (volume, issue, pages), ISSN, ISBN, publication year, URL, and email addresses)	/SO	S ELSEVIER/SO AND OXFORD/SO S MATERIALS/SO AND 230/SO S (ENVIRONMENTAL(L)CONFERENCE)/SO	SO
Summary Language (ISO code ad text)	/SL	S L1 NOT FRENCH/SL	SL
Title	/TI	S WASTEWATER QUALITY/TI	TI
Uniform Resource Locator (1)	/URL	S HTTP://EHIS.NIEHS.NIH.GOV/URL	URL, SO
Update Date (2)	/UP (or /ED)	S UP=JUN 2004	UP
Word Count, Title (2)	/WC.T	S WC.T<10 AND I1	WC.T

(1) Search with implied (S) proximity is available in this field.

(2) Numeric search field that may be searched using numeric operators or ranges.

AQUALINE**DISPLAY and PRINT Formats**

Any combination of formats may be used to display or print answers. Multiple codes must be separated by spaces or commas, e.g., D L1 1-5 TI AU. The fields are displayed or printed in the order requested.

Hit-term highlighting is available for all fields. Highlighting must be ON during SEARCH to use the HIT, KWIC, and OCC formats.

Format	Content	Examples
AB AN AU CC CS CT DED (1) DN DT (TC) EML (1) ISN (1) JT (1) LA NR NTE OS PB (1) PD (1) PY (1) SL SO TI UP (ED) (1) URL (1) UT WC.T (1)	Abstract Accession Number Author Classification Code Corporate Source Controlled Term Data Entry Date Document Number Document Type E-mail Address International Standard (Document) Number Journal Title Language Number of Report Note Other Source Publisher Publication Date Publication Year Summary Language Source Title Update Date Uniform Resource Locator Uncontrolled Term Word Count, Title	D TI AB D 1-5 AN D AU TI D CC D CS D CT D DED D DN D DT D EML D ISN D JT D LA TI D NR D NTE D OS D PB D PD D PY D SL D SO D TI 1-3 D UP D URL D UT D WC.T
ABS ALL DALL IALL BIB IBIB IND SCAN (2) TRIAL (TRI, SAM, SAMPLE, FREE)	AN, AB AN, DN, TI, AU, CS, SO, NR, DT, LA, SL, NTE, OS, AB, CC, CT, UT ALL, with delimiter for post processing ALL, indented with text labels AN, DN, TI, AU, CS, SO, NR, DT, LA, SL, NTE, OS (BIB ist the default) BIB, indented with text labels AN, CC, CT, UT TI, CT (random display without answer numbers) AN, TI, CC, CT, UT	D ABS D 1-3 ALL D DALL D IALL D 8 BIB D IBIB D IND D SCAN D TRI
HIT KWIC OCC	Hit term(s) and field(s) Up to 50 words before and after hit term(s) (KeyWord-In-Context) Number of occurrences of hit term(s) and field(s) in which they occur	D HIT D KWIC D OCC

(1) Custom display only.

(2) SCAN must be specified on the command line, i.e., D SCAN or DISPLAY SCAN.

SELECT, ANALYZE, and SORT Fields

The SELECT command is used to create E-numbers containing terms taken from the specified field in an answer set.

The ANALYZE command is used to create an L-number containing terms taken from the specified field in an answer set.

The SORT command is used to rearrange the search results in either alphabetic or numeric order of the specified field(s).

Field Name	Field Code	ANALYZE/ SELECT (1)	SORT
Abstract	AB	Y	N
Accession Number	AN	Y	N
Author	AU	Y	Y
Citation	CIT (RE)	Y (2,3)	N
Classification Code	CC	Y	Y
Controlled Term	CT	Y	N
Corporate Source	CS	Y	Y
Data Entry Date	DED	Y	Y
Document Number	DN	Y	N
Document Type	DT (TC)	Y	Y
E-mail Address	EML	Y	Y
International Standard (Document) Number	ISN	Y (4)	Y
International Standard Book Number	ISBN	N	Y
International Standard Serial Number	ISSN	N	Y
Journal Title	JT	Y	Y
Language	LA	Y	Y
Note	NTE	Y	Y
Number of Report	NR	Y	Y
Occurrence Count of Hit Terms	OCC	N	Y
Other Source	OS	Y	Y
Publication Date	PD	Y	Y
Publication Year	PY	Y	Y
Publisher	PB	Y	Y
Source	SO	Y (5)	Y
Summary Language	SL	Y	Y
Title	TI	Y (default)	Y
Uncontrolled Term	UT	Y (6)	Y
Uniform Resource Locator	URL	Y	Y
Update Date	UP (ED)	Y	Y
Word Count, Title	WC.T	Y	Y

- (1) HIT may be used to restrict terms extracted to terms that match the search expression used to create the answer set, e.g., SEL HIT TI.
- (2) SELECT HIT or ANALYZE HIT are not valid with this field.
- (3) SELECT or ANALYZE CIT allows you to extract the reference from the source documents in this file and have them automatically converted to a citation format for searching in the SCISEARCH file. SEL or ANALYZE CIT extracts first author, publication year, volume, first page, with a truncation symbol and with /RE appended to the terms created by SELECT.
- (4) Selects or analyzes ISSN and ISBN with /ISN appended to the terms created by SELECT.
- (5) Selects or analyzes ISSN and ISBN with /SO appended to the terms created by SELECT.
- (6) Appends /BI to the terms created by SELECT.

AQUALINE

Sample Record

DISPLAY ALL

AN 2004238622 AQUALINE
 DN 5838090
 TI Plutonium concentrations in waters from the southern Baltic Sea and their distribution in cod (*Gadus morhua*) skin and gills
 AU Struminska, DI; Skwarzec, B
 CS University of Gdansk, Faculty of Chemistry, Sobieskiego 18/19, 80-952, Gdansk, Poland, [mailto:bosk@chem.univ.gda.pl]
 SO Journal of Environmental Radioactivity [J. Environ. Radioact.]. Vol. 72, no. 3, pp. 355-361. 2004.
 Published by: Elsevier Science Ltd., The Boulevard Langford Lane
 Kidlington Oxford OX5 1GB UK, [mailto:nlinfo-f@elsevier.nl],
 [URL:<http://www.elsevier.nl>]
 ISSN: 0265-931X
 DT Journal
 LA English
 SL English
 OS Pollution Abstracts; Environmental Engineering Abstracts
 AB The concentrations of super(238)Pu and super(239+240)Pu in water samples and suspended particulate fractions, as well as in colloidal fraction from the southern Baltic Sea are presented. The super(239+240)Pu concentration in surface seawater samples fall within range from 5.2 mBq.m super(-3) for Gdansk Bay to 150 mBq.m super(-3) for Pomeranian Bay, most of which (from 52 to 96%) constituted filterable forms ($\leq 0.45 \mu m$). Also the distribution of plutonium in parts of cod gills and skin are presented and discussed. Over 60% of the plutonium in cod gills is accumulated in the gill arch, which suggests its metabolic origin. Most of plutonium associated with skin is in mucus, which suggests its adsorption from water.
 CC 00008 Effects of Pollution
 CT Plutonium; Seawater; Marine organisms; Bioaccumulation; Skin; Gills; Fish (Cod family); Pollution (Water); *Gadus morhua*; Baltic Sea
 UT Atlantic cod

In North America

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