

- Subject Coverage**
- Active ingredients
  - Analysis
  - Biological properties
  - Clinical studies
  - Cosmetic and perfume science and technology
  - Formulations
  - Knowledge of healthy skin and its adnexa (hair, nails, teeth, glands)
  - Manufacture
  - Packaging
  - Physicochemical properties
  - Product development
  - Research and development of raw materials
  - Safety
  - Trading of perfumes and cosmetics

**File Type** Bibliographic

- Features**
- |                                       |                                     |                       |                                     |                          |                                     |
|---------------------------------------|-------------------------------------|-----------------------|-------------------------------------|--------------------------|-------------------------------------|
| <a href="#">Alerts (SDIs)</a>         | Monthly                             |                       |                                     |                          |                                     |
| <a href="#">CAS Registry Numbers®</a> | <input checked="" type="checkbox"/> | Page Images           | <input type="checkbox"/>            | STN AnaVist              | <input type="checkbox"/>            |
| <a href="#">Keep &amp; Share</a>      | <input checked="" type="checkbox"/> | <a href="#">SLART</a> | <input checked="" type="checkbox"/> | <a href="#">STN Easy</a> | <input checked="" type="checkbox"/> |
| Learning Database                     | <input type="checkbox"/>            | Structures            | <input type="checkbox"/>            | STN Viewer               | <input type="checkbox"/>            |

- Record Content**
- Records – most with abstract contain bibliographic data, indexing, and CAS Registry Numbers®.
  - For non-English literature the original title is given additionally.
  - All papers presented at the IFSCC conferences and congresses since 1968 are included, other meetings and periodicals are covered from 1985 to date.

**File Size** 55,479 citations (04/2011)

**Coverage** 1968-present

**Updates** Monthly

**Language** English

**Database Producer** International Federation of the Societies of Cosmetic Chemists (IFSCC)  
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 Mill Street  
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E-mail: [helpdesk@fiz-karlsruhe.de](mailto:helpdesk@fiz-karlsruhe.de)

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- Sources**
- Journals
  - Conferences
  - Letters
  - Patents
  - Reports
  - Reviews
- 

- User Aids**
- User Guide, including thesaurus of descriptors and keywords \*
  - Online Helps (HELP DIRECTORY lists all help messages available)
  - STNGUIDE
- \* available from the producer
- 

- Clusters**
- |              |  |
|--------------|--|
| • ALLBIB     | • CORPSOURCE   |
| • AUTHORS    | • HEALTH   |
| • BIOSCIENCE | • MEDICINE   |
| • CASRNS     | • PHARMACOLOGY   |
| • CHEMENG    | • TOXICOLOGY   |
| • CHEMISTRY  | <a href="#">STN Database Clusters</a> information (PDF). |
- 

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

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## 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 title (TI), controlled term (CT), subject heading (SH), abstract (AB) and CAS Registry Numbers (RN))	None or /BI	S EVALUATION S 828-26-2 S LAVENDER AND PERFUME? S OAK MOSS S ?CHEM	AB, CT, RN, SH, TI
Accession Number Author  Availability (1) Corporate Source (1) Controlled Term Controlled Word Document Type Document Type (code and text) Entry Date (2)  File Segment Language (ISO code and text) Meeting Organizer (1) Publication Year (2) Subject Heading Source (contains journal title, publication year, meeting organizer and availability) Title	/AN /AU  /AV /CS /CT /CW /DT (or /TC) /ED (or /UP) /FS /LA  /MO /PY /SH /SO  /TI	S 16334/AN S ANDERSON D C/AU S MAIBACH H.I./AU S DRAGOCO/AV S BASF AG/CS S IN VITRO/CT S ACOUSTIC/CW S JOURNAL/DT S C/DT S ED>=DEC 2007  S MI/FS S ENGLISH/LA  S SOCIETY PERFUMERS/MO S PY>=2005 S PRODUCT EVALUATION/SH S TOX IN VITRO/SO  S ESSENTIAL/TI AND OILS/TI	AN AU  SO, AV AU, CS CT CT DT  ED  FS LA  SO, MO PY SH SO  TI

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

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

## 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 AV (1) CS CT DT	Abstract Accession Number Author Availability Corporate Source Controlled Term Document Type	D TI AB D 1-5 AN D AU TI D AV D CS D CT CC D DT

**DISPLAY and PRINT Formats (cont'd)**

Format	Content	Examples
ED (UP) (1) FS LA MO (1) PY (1) RN SH SO TI	Entry Date File Segment Language Meeting Organizer Publication Year CAS Registry Number Subject Heading Source Title	D ED D FS D LA D MO D PY D R D SH D SO D TI
ABS ALL DALL IALL BIB IBIB IND SCAN (2) TRIAL (TRI, SAMPLE, SAM)	AN, FS, AB AN, FS, TI, AU, SO, DT, LA, AB, SH, CT, RN ALL, delimited for post processing ALL, indented with labels AN, FS, TI, AU, SO, DT, LA (default) BIB, indented with labels AN, FS, SH, CT, RN TI, CT (random display without answer numbers) TI, SH, CT	D ABS D ALL D DALL D IALL D 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 in 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 (2)	N
Accession Number	AN	Y	N
Author	AU	Y	Y
Availability	AV	Y	Y
CAS Registry Number	RN	Y (2)	N
Citation	CIT	Y (3,4)	N
Controlled Term	CT	Y	N
Corporate Source	CS	Y (4)	Y
Document Type	DT (TC)	Y	Y
Entry Date	ED (UP)	Y	N

**SELECT, ANALYZE, and SORT Fields (cont'd)**

Field Name	Field Code	ANALYZE/ SELECT (1)	SORT
File Segment	FS	Y	N
Language	LA	Y	Y
Meeting Organizer	MO	Y	Y
Publication Year	PY	Y	Y
Source	SO	Y	Y
Subject Heading	SH	Y	Y
Title	TI	Y (default)	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) Appends /BI to the terms created by SELECT.
- (3) SELECT CIT allows you to extract the reference data from the source documents in this file and have them automatically converted to a citation format for searching in the SCISEARCH file. SEL CIT selects first author, publication year, volume, first page, and a truncation symbol with /RE appended.
- (4) SELECT or ANALYZE HIT are not valid with this field.

**Sample Records****DISPLAY ALL OF JOURNAL**

AN 16751 KOSMET FS scientific, technical  
 TI SKIN IRRITANT-INDUCED CYTOTOXICITY AND PROSTAGLANDIN E2 RELEASE IN HUMAN SKIN KERATINOCYTE CULTURES  
 AU LAWRENCE J N (DIVISION OF CHEMICAL SAFETY EVALUATION, ROBENS INSTITUTE OF HEALTH AND SAFETY, UNIVERSITY OF SURREY, GUILDFORD, SURREY GU2 5XH, UK); DICKSON F M; BENFORD D J  
 SO TOX IN VITRO, 1997, 11(5), 627-631, 17 REFS  
 Meeting Organizer: INVITOX 96  
 DT Journal  
 LA English  
 AB Damage to the skin induced by chemical irritants is associated with the release of arachidonic acid metabolites, such as prostaglandin E2 (PGE2) which plays an important role in epidermal inflammation. This study investigated cytotoxicity and release of PGE2 in human epidermal keratinocytes following an 18 hr exposure of confluent cultures to various skin irritants. The concentration-dependent release of PGE2 into the extracellular medium appeared to fall into two categories, which was reflective of possible mechanisms of action. Potent skin irritants, such as phorbol-12-myristate-13- acetate, benzalkonium chloride and tributyltin chloride, elicited an increase in extracellular PGE2 levels at concentrations that did not produce overt cell damage (uptake of neutral red at these concentrations was comparable to control levels). Non-irritants (2-methoxyethanol and 2-butoxyethyl acetate) and two less severe irritants (sodium dodecyl sulfate and acetic acid) stimulated release of PGE2 only at concentrations that compromised cellular integrity (uptake of neutral red was at least 50% lower than that of control cultures)  
 SH TOXICOLOGY  
 CT SKIN; CYTOTOXICITY; PROSTAGLANDINS; RELEASE; HUMAN; KERATINOCYTES; CULTURE; CHEMICALS; IRRITANTS; ARACHIDONIC ACID; ACIDS; INFLAMMATION; MEDIA; MECHANISMS OF ACTION; BENZALKONIUM CHLORIDE; TRIBUTYLTIN CHLORIDE; CONCENTRATION; CELL; CELL DAMAGE; NEUTRAL ANSWER 1 KOSMET COPYRIGHT 1998 IFSCC  
 RED; BUTOXYETHYL ACETATE; ACETATES; SODIUM; ACETIC ACID;

**KOSMET**

TOXICOLOGY; ALTERNATIVE METHODS; IN VITRO; IRRITATION; SODIUM  
LAURYL SULFATE  
RN 151-21-3; 64-19-7; 8001-54-5

**DISPLAY BIB OF CONFERENCE**

AN 13937 KOSMET FS scientific, technical  
TI EFFECTIVELY FORMULATING A NEW POLYMERIC ADDITIVE INTO SUNSCREENS  
AU JONES C E (ROHM AND HAAS COMPANY)  
SO IN-COSMETICS EXHIBITION AND CONFERENCE, MILAN, ITALY, 28-29  
FEBRUARY AND 1 MARCH 1996, PAGES 325-332  
Meeting Organizer: REED EXHIBITION COMPANY, ORIEL HOUSE, 26 THE  
QUADRANT, RICHMOND, SURREY, TW9 1DL, UK  
Availability: SOFW, BEETHOVENSTRASSE 16, D-86150, AUGSBURG 1,  
GERMANY  
DT Conference  
LA English

**DISPLAY IBIB**

ACCESSION NUMBER: 16580 KOSMET  
FILE SEGMENT: miscellaneous  
TITLE: The Perfumes of the Nineteenth Century  
AUTHOR: JELLINEK S J (DR JS JELLINEK, HUNGERBORN 22A,  
D-37603 HOLZMINDEN, GERMANY)  
SOURCE: DRAGOCO-REPORT, 1997, 44(5), 168-189, 58 REFS  
Availability: DRAGOCO, D-37601 HOLZMINDEN  
DOCUMENT TYPE: Journal  
LANGUAGE: English; German; French; Spanish

**DISPLAY ALL OF REPORT**

AN 42724 KOSMET FS miscellaneous  
TI EYE REGENER ( R) - THE EYES NO LONGER REVEAL FATIGUE AND PASSING TIME  
AU ANONYMOUSLY (SILAB, BP 213, 19108 BRIVE CEDEX, FRANCE, TEL: +33-555 84 58  
40, FAX: +33-555 84 95 64, EMAIL: silab@silab.fr , INTERNET:  
[www.silab.fr](http://www.silab.fr))  
SO SOeFW JOURNAL, ENGLISH EDITION, 2008, 134, 1-2 (JANUARY-FEBRUARY), 65,  
ABSTRACT ONLY  
Availability: SOeFW JOURNAL, ISSN 0942-7694, VERLAG FUEr CHEMISCHE  
INDUSTRIE H. ZIOLKOWSKY GMBH, POSTFACH 102565, 86015 AUGSBURG, GERMANY,  
TEL: +49-821-325-830, FAX: +49-821-325-8323, EMAIL: vci@sofw.com ,  
INTERNET: [www.sofw.com](http://www.sofw.com) , FOR SUBSCRIBERS OF THE SOeFW JOURNAL FULL TEXT  
OF THE JOURNAL IS AVAILABLE UNDER [www.sofw.com](http://www.sofw.com)  
DT Report  
LA English  
AB Accumulated fatigue, smoking, stress and pollution are all aggravating  
factors responsible for the appearance of bags under the eyes. A fragile  
area, sensitive and vulnerable to loosening, the eye contour, more than  
any other area of the face, requires specific, targeted care. Taking into  
account the particular anatomical and physiological features of the eye  
contour, along with the factors inducing water bags under the eyes, SILAB  
launches EYE REGENER(r). Rich in oligopeptides and oligosaccharides, EYE  
REGENER(r) attenuates bags under the eyes: (1) the product favors  
lymphatic drainage and reduces edema by inhibiting the activity of  
angiotensin converting enzyme (ACE). (2) it fights skin slackening ...by  
stimulating the synthesis of collagen I thus making skin tissue denser,  
...by reducing the synthesis of MMP-1 (matrix metalloproteinase-1) thus  
preserving matrix integrity. (3) reduces edema, (4) reduces the total  
surface of bags, (5) improves the biomechanical properties of the skin.

The sensations felt when using EYE REGENER (r) were evaluated using self-evaluation questionnaires. 64% of the volunteers significantly noted that their bags were less swollen, 50% of them found their bags less pronounced and 41% better drained. Their skin firmness was also improved, their regard less fatigued and their look younger on the side treated.

SH RAW MATERIALS; MARKETING  
 CT PEPTIDES; SACCHARIDES; EYE PRODUCTS; EYE BAGS; LYMPH VESSELS; RESEARCH  
 AND DEVELOPMENT; NEW PRODUCTS; CREATIVITY; SUPPLIERS; SILAB; FRANCE

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