

## DDFU/DRUGU (Derwent Drug File)

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DDFU Derwent Drug File Standard  
 DRUGU Derwent Drug File for Subscribers  
 (Former closed files DDFB/DRUGB are integrated)

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**Subject Coverage** All aspects of drugs:

- Analysis
- Biochemistry
- Galenics
- Metabolism
- Pharmacokinetics
- Pharmacology
- Synthesis
- Therapeutics and Adverse Effects
- Toxicology

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**File Type** Bibliographic

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**Features**

Thesaurus	Controlled Term (/CT)
<a href="#">Alerts (SDI)</a>	Weekly or monthly (weekly is the default)
<a href="#">CAS Registry Number® Identifiers</a>	<input type="checkbox"/> <a href="#">SLART</a> <input checked="" type="checkbox"/>
<a href="#">Keep &amp; Share</a>	<input checked="" type="checkbox"/>

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**Record Content**

- Bibliographic information, Derwent's abstract (and extension abstract in file DRUGU only), and controlled term indexing.

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**File Size** More than 2.7 million records (11/2022)

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**Coverage** 1964 – present

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**Updates** Weekly

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**Language** English

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**Database Producer** Clarivate  
 Friars House, 160 Black Friars Rd.  
 London SE1 8EZ  
 United Kingdom

Copyright Holder: Clarivate

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**Sources**

- Medical and scientific journals
- Conference proceedings (until 2018)

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**User Aids**

- Derwent Drug File Thesaurus \*
- Online Helps (HELP DIRECTORY lists all help messages available)
- STNGUIDE

\* available from the producer and online

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**Cluster**

- ALLBIB
- AUTHORS
- BIOSCIENCE
- CORPSOURCE
- FORMULATIONS
- MEDICINE
- PHARMACOLOGY
- TOXICOLOGY

STN Database Cluster information:

<https://www.cas.org/support/training/stn/database-clusters>

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## Search and Display Field Codes

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

Search Field Name	Search Code	Search Examples	Display Codes
Basic Index* (contains single words from title (TI), controlled term (CT), index term (IT), abstract (AB), and extension abstract (ABEX))	None or /BI	S ANTI-TUMOR(P)TOXIC EFFECT# S CYCLOPHOSPHAMIDE	TI, AB, ABEX <b>(1)</b> , CT, IT
Abstract*	/AB	S (DNA AND PROTEIN)/AB	AB
Abstract, Extension* <b>(1)</b>	/ABEX	S ?PHENYLETHER?/ABEX	ABEX <b>(1)</b>
Accession Number	/AN	S 1994-00609/AN	AN
Author	/AU	S TEELMANN K/AU	AU
Availability of Document <b>(2)</b> (Reprint Address)	/AV	S HARVARD UNIV/AV	AV
Classification Code <b>(2)</b> (code and text)	/CC	S 73/CC S TRIAL PREPARATIONS/CC	CC
Controlled Term <b>(3,4)</b> (limited by roles)	/CT	S MARROW-DISEASE/CT S MARROW-DISEASE *AE/CT (P)CYCLOPHOSPHAMIDE *AE/CT	CT
Corporate Source <b>(2)</b>	/CS	S NIPPON ROCHE/CS	CS
Derwent Drug Registry Name	/DDRN	S FALIMINT/DDRN	CT
Document Type (code and text)	/DT (or /TC)	S JOURNAL/DT S J/DT	DT
Entry Date <b>(6)</b>	/ED	S L8 AND ED>20220901	ED
Field Availability	/FA	S L7 AND AB/FA	FA
International Standard (Document) Number (CODEN and ISSN)	/ISN	S 0020-7136/ISN S IJCNAW/ISN	SO
Index Term <b>(7)</b>	/IT	S THIOPHENE/IT	IT
Journal Title	/JT	S INT J CANCER?/JT	SO
Language (ISO code and text)	/LA	S L7 AND DE/LA S GERMANY/LA	LA
Location <b>(2)</b>	/LO	S (BASLE OR BASEL)/LO S KANAGAWA JAP?/LO	LO
Multipunch Code <b>(1,8)</b>	/MPC	S MCI-154 *PI/MPC	MPC
Publication Year <b>(6)</b>	/PY	S 1990-1992/PY	SO
Source (contains journal title, ISSN, CODEN, collation, and reprint address)	/SO	S INT J CANCER?/SO S IJCNAW/SO S 0020-7136/SO	SO
Subject Heading (code and text)	/SH	S S/SH AND L10 S ADVERSE EFFECTS/SH	SH
Title*	/TI	S COVID 19 PANDEMIC/TI	TI
Update Date <b>(6)</b>	/UP	S L8 AND UP>20221001	UP

**(1)** This field is available for display in the Derwent Subscriber file DRUGU only

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

**(3)** Field available for data since 1983, a thesaurus is available in this field.

**(4)** There are 9 roles available in field /CT to limit a search to a particular aspect of a drug or a disease: AE Adverse Effects, DI Drug Interactions, DM Drug Metabolism, FT Further Term (assigned when no other role assigned), OC Other Context, PH Pharmacology, RC Reference Compound, RN Registry Name, TR Treatment. Controlled terms concerning the same drug in a record are linked by (P) proximity.

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

**(7)** Field available for data until 1983.

**(8)** Search with implied (P) proximity is available in this field. Multipunch codes concerning the same drug in a record are linked by (L) proximity.

## Derwent Drug File Thesaurus

The Derwent Drug File Thesaurus is available online in field /CT (Controlled Term). All relationships codes can be used with both the EXPAND and SEARCH command.

Field	Relationship Code	Content	Search Examples
/CT	ALL	All Associated Terms (BT, SELF, USE, UF, SEE, NEW, OLD, TN, EC, CN, RT, NT, NOTE)	E LOBAPLATIN+ALL/CT
	AUTO (1)	Automatic Relationship (SELF, USE, UF, SEE, NEW, OLD, TN, EC, CN, NT)	E CLOPIDOGREL+AUTO/CT
	BT	Broader Terms (also BT1, BT2 etc. possible)	E LEGIONNAIRE-DISEASE+BT/CT
	HIE	Hierarchy Terms (BT, SELF, NT)	E PNEUMONIA+HIE/CT
	NT	Narrower Terms (also NT1, NT2 etc. possible)	
	PFT	All Preferred and Forbidden Terms	E CLOPIDOL+PFT/CT
	RT	Related Terms (see also)	E XYLAMIDE+RT/CT
	UF	Used for (Preferred and Forbidden Terms)	E FORMALDEHYDE+UF/CT
	USE	Use Forbidden and Preferred Terms	E FORMALIN+USE/CT

(1) Automatic Relationship is SET OFF. In case of SET REL ON, the result of EXPAND or SEARCH without any relationship code is the same as described for AUTO.

**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 ABEX (1) AN AU AV CC CS CT DDRN (2) DT (TC) ED (2) FA ISN (2) IT JT (2) LA LO MPC (1) PY (2) SH SO TI UP (2)	Abstract Abstract Extension Accession Number Author Availability of Document (Reprint Address) Classification Code Corporate Source Controlled Term) Derwent Drug Registry Name Document Type Entry Date Field Availability International Standard (Document) Number Index Term Journal Title Language Location Multipunch Code Publication Year Subject Heading Source Title Update Date	D TI AB 1-4 D ABEX DIS AN D AU TI 1-10 D TI AV 1-5 D CC D TI CS AB D CT D DDRN D DT D AN ED D AN FA D JT ISN D IT D JT D LA D CS LO D MPC D PY D SH D TI AU SO 1-10 D TI 5 D UP
ABS ALL IALL BIB IBIB IND MAX  SCAN (3) TRIAL (TRI, SAM, SAMPLE, FREE)	AN, AB, ABEX (1) AN, TI, AU, CS, LO, SO, AV, LA, DT, AB, SH, CC, CT, IT, FA ALL, Indented with text labels AN, TI, AU, CS, LO, SO, AV, LA, DT, FA BIB, indented with text labels AN, SH, CC, CT, IT, MPC (1) AN, TI, AU, CS, LO, SO, AV, LA, DT, AB, ABEX (1), SH, CC, CT, IT, MPC (1) TI, CC, CT AN, TI, CC, CT, IT	D ABS D ALL D IALL D BIB D IBIB D IND D MAX   D TRIAL
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) This field is available in the Derwent Subscriber file DRUGU only.

(2) Custom display only.

(3) 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
Abstract Extension	ABEX (2)	Y	N
Accession Number	AN	Y	N
Author	AU	Y	Y
Availability of Document (Reprint Address)	AV	Y	Y
Classification Code	CC	Y	Y
CODEN	CODEN	N	Y
Controlled Term	CT	Y	N
Corporate Source	CS	Y	Y
Derwent Drug Registry Name	DDRN	Y (3)	N
Document Type	DT (TC)	Y	Y
Entry Date	ED	Y	Y
Field Availability	FA	Y (3)	Y
International Standard (Document) Number	ISN	Y (4)	Y
International Standard Serial Number	ISSN	N	Y
Index Term	IT	Y (6)	Y
Journal Title	JT	Y	Y
Language	LA	Y	Y
Location	LO	Y	Y
Multipunch Code	MPC (2)	Y	N
Occurrence Count of Hit Terms	OCC	N	Y
Publication Year	PY	Y	Y
Source	SO	Y (5)	N
Subject Heading	SH	Y	Y
Title	TI	Y (default)	Y
Update Date	UP	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) This field is available in the Derwent Subscriber file DRUGU only.

(3) SELECT HIT and ANALYZE HIT may not be used with this field.

(4) Selects or analyzes CODEN and ISSN with /ISN appended to the terms created by SELECT.

(5) Selects or analyzes CODEN and ISSN with /SO appended to the terms created by SELECT.

(6) Field available for data until 1983

**Sample Records****DISPLAY IALL**

ACCESSION NUMBER: 2022-23958 DRUGU  
TITLE: Worldwide management of hepatocellular carcinoma during the COVID-19 pandemic.  
AUTHOR(S): Inchingolo R; Acquafredda F; Tedeschi M; Laera L; Surico G; Surgo A; Fiorentino A; Spiliopoulos S; de'Angelis N; Memeo R  
CORPORATE SOURCE: Univ.Athens-Nat.+Kapodistrian  
LOCATION: Bari, Italy  
SOURCE: World J.Gastroenterol. (2021), Volume 27, Number 25, pp. 3780-3789, 42 refs., 1 Tab.  
ISSN: 1007-9327  
AVAILABILITY: F Miulli Gen Reg Hosp, Dept Intervent Radiol Unit, Str Prov 127 Acquaviva Santeramo, Bari, Italy, I-70021. (Inchingolo R, e-mail: riccardoin@hotmail.it).  
LANGUAGE: English  
DOCUMENT TYPE: Journal  
ABSTRACT: Worldwide management of hepatocellular carcinoma during coronavirus disease 2019 (COVID-19) pandemic is reviewed with reference to: surveillance; interventional radiology; surgery; oncology; and radiotherapy. Drugs discussed are lenvatinib, sorafenib and bevacizumab. Results suggest that COVID-19 pandemic has strongly impacted management of oncological patient due to reduction of inpatient beds and reallocation of nurses and doctors to COVID departments that are rapidly developed in each hospital to face pandemic. Despite this unexpected reorganization of hospitals, necessity to continue to manage patients with hepatocellular carcinoma has required continuation of multidisciplinary management while reducing risk of COVID-19 negatively affecting short and long-term oncological outcome.  
SUBJECT HEADING: T THERAPEUTICS; B BIOCHEMISTRY  
CLASSIFICATION CODE: 14 Enzyme Inhibitors; 51 Chemotherapy-clinical; 69 Reviews  
CONTROLLED TERM: ADVANCED \*TR; LIVER \*TR; HEPATOPATHY \*TR; HEPATOMA \*TR; NEOPLASM \*TR; IN-VIVO \*FT; CASES \*FT; REVIEW \*FT; CYTOSTATIC \*FT; DRUG-COMPARISON \*FT; COMB. \*FT; ALONE \*FT; ANGIOGENESIS \*FT; ANGIOGENESIS-INHIBITOR \*FT; PROTEIN-TYROSINE-KINASE-INHIBITOR \*FT; VESSEL \*FT  
[01] MAIN-TOPIC \*FT; CYTOSTATICS \*FT; TR \*FT  
[02] LENVATINIB \*TR; SORAFENIB \*TR; BEVACIZUMAB \*TR; TR \*FT

**DISPLAY ALL of PRE-1983-RECORD**

AN 1974-36436 DRUGU  
TI METAL IONS AND COMPLEXES IN ORGANIC REACTIONS. PART XVIII. STRUCTURAL VARIATIONS IN THE PRODUCTION OF POLYCYCLIC HETEROCYCLIC SYSTEMS BY IRON/II/-PROMOTED CYCLISATIONS OF NITRO-SUBSTITUTED PRECURSORS.  
AU BACON R G R; HAMILTON S D  
LO BELFAST,U.K.  
SO J.CHEM.SOC. PERKIN TRANS.1 1974, NO.16, (1970), 5  
DT Journal  
SH C CHEMISTRY  
CC 19 Heterocyclics  
IT THIOPHENE COND.RING DIFF.THIENO 2,3-B - IMIDAZOLE IMIDAZO 1,2-A

-QUINOXALINE AMIDINE ARYLAMINE 4-ANILINO BENZO G -PTERIDINE ACRIDINE  
 ARYLKETONE ACRID-9-ONE 3-NITRO-2-CF. -4- 4-PYRIDYLAMINO PYRIDINE  
 NITROARENE 1-O-NITROPHENYL-PYRAZOLE ETC. SYNTH.

**DISPLAY MAX**

AN 2022-23962 DRUGU  
 TI Therapeutic Efficacy of Spironolactone for Central Serous  
 Chorioretinopathy.  
 AU Han J Y; Kim Y J; Choi E Y; Lee J; Lee J H; Kim M; Byeon S H; Kim S S;  
 Lee C S  
 CS Univ.Yonsei  
 LO Seoul, South Korea  
 SO Yonsei Med.J. (2022), Volume 63, Number 4, pp. 365-371, 32 refs., 2 Fig.  
 2 Tab.  
 ISSN: 0513-5796  
 AV Yonsei Univ, Severance Hosp, 50-1 Yonsei Ro, Seoul, South Korea, 03722.  
 (Lee C S, e-mail: sklee219@yuhs.ac).  
 LA English  
 DT Journal  
 AB This interventional, open-label, retrospective study evaluated the  
 outcomes, recurrence rates and safety of p.o. spironolactone (Aldactone;  
 Pfizer) in management of central serous chorioretinopathy (CSC) in 103  
 patients. Central macular thickness and subretinal fluid height notably  
 decreased after spironolactone at all time points. Old age, history of  
 intravitreal bevacizumab injections and poor initial visual acuity were  
 factors associated with recurrence. Visual acuity notably improved in  
 chronic CSC patients, but not at other evaluation periods in both acute  
 and chronic CSC patients. Subretinal fluid resolution (including partial  
 or complete resolution) was associated with complete- and  
 partial-responders or complete responders at last follow-up. In  
 conclusion, p.o. spironolactone results in anatomical improvements in  
 both acute and chronic CSC with excellent safety profiles.

ABEX Methods  
 103 Patients (77 male, mean age 51.5 yr) with CSC received p.o.  
 spironolactone (50 mg/day b.i.d. for 3 mth).  
 Results  
 Mean duration of follow-up was 48.6 wk and mean duration of  
 spironolactone therapy was 15.5 wk. Central macular thickness decreased  
 from 395.4  $\mu$ m at baseline to 320.9, 292.5, 275.3 and 249.9  $\mu$ m at 1, 3  
 and 6 mth after treatment and last visit. Complete resolution of  
 subretinal fluid was achieved in 13.1, 33.7, 52.5 and 81.2% of patients  
 at 1, 3, and 6 mth and last visit. In non-recurrence patients, central  
 macular thickness and subretinal fluid showed notable improvement after  
 spironolactone treatment at all timepoints. Subfoveal choroidal  
 thickness showed notable change at 3 and 6 mth and at the last visit. In  
 recurrence patients, central macular thickness and subretinal fluid  
 height showed notable improvement at all timepoints, similar to those in  
 non-recurrence patients, but unlike those in non-recurrence patients,  
 both best-corrected visual acuity and subfoveal choroidal thickness  
 showed no notable change after spironolactone at all timepoints in  
 recurrence patients. A notable decrease in subfoveal choroidal thickness  
 was observed at 3 mth in acute CSC patients, while it was observed at 1,  
 3, and 6 mth in chronic CSC patients. Percentage of eyes with complete  
 subretinal fluid resolution gradually increased in both acute and  
 chronic CSC patients. 2/77 Male patients developed gynecomastia at 2 and  
 3 mth after treatment. After discontinuation of drugs, their symptoms  
 resolved. One patient experienced mild elevation of serum creatinine 6  
 mth after taking spironolactone, which returned to normal after



discontinuation of the medication. (L25)  
 SH T THERAPEUTICS; S ADVERSE EFFECTS  
 CC 35 Adverse Reactions; 62 Ophthalmological  
 CT [01] SPIRONOLACTONE \*TR; SPIRONOLACTONE \*AE; ALDACTONE \*TR; ALDACTONE  
 \*AE; PFIZER \*FT; SEROUS \*TR; CHORIORETINOPATHY \*TR; GYNECOMASTIA  
 \*AE; NEPHROPATHY \*AE; ALOPECIA \*AE; ACUTE \*TR; CHRON. \*TR;  
 MAMMA-DISEASE \*AE; HAIR \*AE; ALDOSTERONE-ANTAGONISTS \*FT;  
 ANGIOGENESIS-INHIBITORS \*FT; DIURETICS \*FT; IN-VIVO \*FT; CASES \*FT;  
 P.O. \*FT; RETROSPECTIVE \*FT; OPHTHALMOLOGICAL-AGENT \*FT;  
 ALDOSTERONE-ANTAGONIST \*FT; TR \*FT; AE \*FT; SPIRONOLA \*RN

**DISPLAY BIB**

AN 2022-23953 DRUGU  
 TI Fibroblast growth factor receptor: A systematic review and meta-analysis  
 of prognostic value and therapeutic options in patients with urothelial  
 bladder carcinoma.  
 AU Parizi M K; Margulis V; Lotan Y; Mori K; Shariat S F  
 CS Univ.Tehran-Med.Sci.; Univ.Vienna-Med.; Univ.Karlova; Univ.Jordan;  
 Univ.Cornell; Univ.Texas-Syst.; Univ.Jikei-Med.; Univ.Sechenov  
 LO Vienna, Austria; Tehran, Iran  
 SO Urol.Oncol.-Semin.Orig.Investig. (2021), Volume 39, Number 7, pp.  
 409-421, 81 refs., 3 Fig. 3 Tab.  
 ISSN: 1078-1439  
 AV Med Univ Vienna, Comprehens Canc Ctr, Vienna, Austria. (Shariat S F,  
 e-mail: sfshariat@gmail.com).  
 LA English  
 DT Journal  
 FA AB; ABEX; AV; CC; CT; DDRN; JT; SH; TI

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