

HUHULEA, I.

Automatic reconnection of electric main lines which feed the engines of deep-well pumps. p. 226. ENERGETICA. (Asociatia Stiintifica a Inginerilor si Technicienilor din Romania si Ministerului Energiei Electrice si Industriei Electrotehnice) Bucuresti.  
Vol. 4, no. 5, 1956.

SOURCE: East European Acquisitions List, (EEAL), Library of Congress,  
Vol. 5, No. 11, November, 1956.

PARHON-STEFANESCU, Constanta; RODIN, Z.; MICLEA, Elena; HUHULEA, Teodora;  
MIHAI, Elena.

Considerations on the relation between endocrine diseases and as-  
thenic neurosis. Stud. cercet. endocr. 14 no.4/5/6:579-584 '63.

HUJULESCU, Mihai, ing. principal proiectant (Bucuresti)

The effectiveness of bimetallic relay protection. Electrotehnica  
9 no.7:236-244 J1 '61.

1. Intreprinderea "Electroaparataj", Bucuresti.

PREDOI, A., ing.; HUHULESCU, M., ing.

Electric apparatus for automation installations achieved in unitary series. Automatica electronica '8 no. 2:80-87 Mr-Apr '64.

HUHULESCU, M.

Modern electric equipment for trolley buses. p. 91

ELECTROTEHNICA. (Asociatia Stintifica a Inginerilor si Tehnicienilor din  
Romina si Ministerul Energiei Electrice si Industriei Electrotehnice)  
Bucuresti, Rumania, Vol. 7, No. 9, June 1959

Monthly list of East European Accessions (EEAI) LC Vol. 8, No. 9, <sup>Sept.</sup> 1959

Uncl.

HUIBNER, A.

The exhibition "Ten Years of Construction of Serbia." p. 27

IZGRADNJA, Beograd, Vol 9, No. 9/10, Sept./Oct., 1955

SO: East European Acquisitions List, Vol 5, No. 10, Oct., 1956

WEISGLASS, Henrik, doc. dr; HUIC, Božena, zdr. tehn.

Relation of the antistreptolysin-O titer to blood protein electrophoresis fractions in rheumatism. Vojnosanit. pregl. 19 no. 11 777-778 N '62.

1. Republički Zavod za Zastitu Zdravlja u Zagrebu, Bakteriološki odjel II.

(BLOOD PROTEIN ELECTROPHORESIS) (ANTISTREPTOLYSIN)  
(RHEUMATISM)

HUYGA, I.; TURCULET, L.

Geologic research in the region comprised between Susita  
Valley and Motru Valley (northwest of the Getic Depression).  
Dari seama sed 48:103-112 60/61 [publ. '62]



HUICA, I.

Note on the Tortonian deposits in the Patirlage-Horjani region. Dari seama sed 46:101-107 '58/59 [publ. '62].

HUICA, I.; DICEA, O.

Geology of the region between the Buzaului Valley and the Zimbroaia Valley with special regard to the age of salt (Soimari-Calvini Shallow Basin). Dari seama sed 49 pt.2:119-135 '61-'62[publ. '64].

1. Submitted April 27, 1962.

HUICA, I.; GHEORGHIU, Maria

*Clupea gorjensis* nov. sp., a new fish species in the Upper Sarmatian of the Sacel-Gorj (north of the Getic Depression).  
Dari seama sed 47:149-156 '59/60 [publ. '62].

HUICA, I.; BICLESANU, V.; GRAHMALIUC, G.; GHIU, T.; OPREA, M.; POPA, S.

On the age of the broken stones at Schela-Bumbesti Jiu-Arseni  
(northwest of Getic Depression). Dari seama sed 49 pt. 2.:113-117  
'61-'62 [publ. '64]. (MIRA 17:11)

1. Submitted March 10, 1962.

Sulfonation of some vegetable oils. M. Duka, C. Bran-  
igte, and M. Huklovič. *Ind. rep. popolare Romine*,  
*Filiala Inst. Chim. Cercetari ptim.* 3, No. 1/3, 159-  
72 (1954). Oils derived from grape seed and of seeds of  
composites, e.g., chicory, can be commercially converted to  
sulfonated products, similar to those obtained from the cas-  
tor oil. A good quality product of grape-seed oil was ob-  
tained by sulfonation with 35 parts 96% H<sub>2</sub>SO<sub>4</sub> at 20° in 12  
hrs. Similarly the oils of seeds derived from composites were  
sulfonated by applying 35-40 parts 96% H<sub>2</sub>SO<sub>4</sub> for 6-12 hrs.  
at 30°. The products can be used as dye mordants in the  
leather industry and as wetting agents. Their stability  
against the salts and acids of the alkali earth group indicates  
that they resemble sulfonated castor oils. The sulfonated  
grape stone oils, washed and neutralized carefully, can also  
be applied as an emulsifying agent in cosmetics.

*Duka* 3

T. Z. Déussy



HUJBER, Istvan (Veszprem); BOROCZ, Istvan (Marcali)

Contributions to the problem of lasts. Magyar kislpar 7 no.6:2  
21 Mr '63.

1. Cipess.

BOZOR, Zsuzsa, dr.; BOHENSZKY, Gyorgy, dr.; HJJEHR, Sandor, dr.

Preludin intoxication. Orv. hetil. 101 no.20:706-707 15 My '60.

1. Pecsı Orvostudományi Egyetem, I. sz. Belklinika.  
(PHENMETRAZINE toxicol.)



HUJECEK, Zdenek, inz.

Contribution to the problem of bladed disk oscillation.  
Zpravodaj VZLU 3:11-17 '64.

APPROVED FOR RELEASE: Thursday, July 27, 2000  
CIA-RDP86-00513R00051831

SECRET - BY TELETYPE  
SECRET, AND VECTOR BOX (ARABIC) (RUSSIAN) (JAPANESE)  
SECRET - BY TELETYPE

SECRET  
dissolved in water

HUKA M.

method of distribution of material...

...the balance of the distribution, and  
the remainder for determining...

PATROUSKY V. U. S. A.

... a few drops of 0.1% ...

...

tolerance, and VU has a slight effect ...  
negligible from small quantities ...  
... The ... Al ...

...  
...  
... with cyanide ...

...

...

PATROUSKAVIKA M 9

... of nitrocarbamate salts, not only Cu.  
Ma. M. C. and Zn, but also Fe, Ni, Co, and Mn.  
from crucibles. The inorganic and Eosochrome  
black T indicators are used in admixture with  
NaCl (1:100). (This paper was published in Czech  
in Chem. Listy, 1946, 50, 1104). C. D. KOPPIN

3  
3  
for 01006

HUKAL, J.

Coordination of parts of a project for the construction of an electric-power plant. p. 69. TECHNICKA PRAGA. (Statne nakladatelstvo technickej literatury) Vol. 6, no. 2, Feb. 1954.

SOURCE: East European Accessions List, Vol. 5, no. 9, September 1956

HUKOVIC, S.

STERN, P., Sarajevo; HUKOVIC, S., Sarajevo

The causes of antihistaminic failure to inhibit the secretion of hydrochloric acid. Med. arh., Sarajevo 8 no.2:25-29 Mar-Apr 54.

1. Iz Farmakoloskog inosituta Medicinskog fakulteta, Sarajevo.

(GASTRIC JUICE

secretion, eff. of antihistaminics)

(ANTIHISTAMINICS, eff.

on gastric juice secretion)



MD ✓ Content and activity of acetylcholine in human milk.  
S. Huković and I. Hudić (Med. Faculty, Sarajevo, Yugo-  
slavia). *Monatsschr. Kinderheilk.* 103, 414-15 (1955).  
Tests with the deservated lecch prepn. showed that 1 cc  
fresh milk contains 0.1-0.5  $\gamma$  acetylcholine. The isolated  
cat gut shows under the influence of human milk increased  
peristalsis and a slight spasm. Conclusion: the no. of  
bowel movements in infants are detd. among other factors,  
by the acetylcholine content of the milk. A. E. Meyer

①

Influence of the Intestinal Flora on Iron Absorption.  
Stern, R., Kollak, A., Mieschke, and S. Hukovic. *Ann  
Chirurgische Med.* 1964  
(1965) — See CA 45: 10169d

YUGOSLAVIA/Human and Animal Physiology. The Nervous System. T

Abs Jour: Ref Zhur-Biol., No 8, 1958, 36906.

Author : Stern, P., Hukovic, S. Misirlija, A., Rimski, B.,  
Stojkov, N.

\* Inst :  
Title : New Views on the Pathophysiology of Progressive Muscular  
Distrophy.

Orig Pub: Neuropsihijatrija, 1956, 4, No 1, 1-9.

Abstract: In patients with progressive muscular dystrophy  
there was noted an elevation of urino content of  
adrenalin and a decrease in the content of noradren-  
alin. The elevation of the adrenalin content  
leads to depletion of glycogen in the skeletal  
muscles and to creatine excretion. It is the opinion

Card : 1/2

\* Iz FARMAKOLOŠKOG INSTITUTA, NEUROPSIHIJATRIJSKE KLINIKE I KLINIKE ZA  
DJACJE BOLESTI MEDICINSKOG FACULTETA U SARAJEVU.

YUGOSLAVIA/Human and Animal Physiology. The Nervous System. T

APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R0005 310

Abs Jour: Ref Zhur-Biol., No 8, 1958, 36906.

of the author that the disease is associated with  
the lowering of the sympathetic and parasympathetic  
tonus.

Card : 2/2

MISIRLIJA, A.; STERN, P.; HUKOVIC, S.

Significance of histamine and of the nervous system in  
tuberculin reaction. Tuberkuloza, Beogr. 8 no.2:102-104  
Mar-Apr 56.

1. Farmakoloski Institut Medicinskog fakulteta u Sarajevu.

(TUBERCULIN REACTION,

eff. of skin histamine & chlorpromazine inhib. of  
hypothalamic funct. in guinea pigs. (Ser))

(HISTAMINE, eff.

skin histamine on tuberculin reaction in guinea pigs.  
(Ser))

(HYPOTHALAMUS, eff. of drugs on

chlorpromazine on inhib. of funct., eff. on tuberculin  
reaction in guinea pigs. (Ser))

(CHLORPROMAZINE, eff.

inhib. of hypothalamic funct., eff. on tuberculin reaction  
in guinea pigs (Ser))

(SKIN, metab.

histamine content, eff. on tuberculin reaction in guinea  
pigs. (Ser))

YUGOSLAVIA/Pharmacology. Toxicology. Therapeutic Drugs of Enzymatic V  
Origin

Abs Jour : Ref Zhur - Biol., No II, 1958, No 52012

Author : Hukovic S., Fukarek V., Stern P.

Inst : -

Title : The Effect of Destruction of the Intestinal Flora on  
Enzyme Activity (Trypsin, Lipase, Diastase, Alkaline  
Phosphatase)

Orig Pub : Med. arkhiv, 1956, 10, No 2, 11-14

Abstract : The activity of the blood alkaline phosphatase increased following the destruction of the intestinal microflora by administration of terramycin or penecillin. The activity of blood lipase and trypsin did not change under those conditions. The possibility of the development of morphologically invisible liver damage, following short periods of antibiotic administration, was demonstrated. It is the opinion of the authors that this damage results from intoxication of intestinal origin, caused by decrease of

Card : 1/1 the microflora. -- G. Ye. Frumkina

HUKOVIC, S., Dr.

Peroral therapy of diabetes and preliminary personal experience.  
Med. arh., Sarajevo 10 no.6:15-27 Nov-Dec 56.

(DIABETES MELLITUS, ther.

N-sulfanilyl-N'-butyl urea (Ser))

(SULFONAMIDES, ther. use

N-sulfanilyl-N'-butyl urea in diabetes mellitus (Ser))

(UREA, ther. use

same)

*HAKOVIC, S*

HUKOVIC, S.; FUKAREK, V.; STERN, P.

Effect of the destruction of intestinal flora on the activity of ferments; trypsin lipase, diastasis and alkaline phosphatase. Med. arh., Sarajevo 10 no.2:11-14 Mar-Apr 56.

1. Iz Farmakoloskog instituta Medicinskog fakulteta u Sarajevu.

(BACTERIA

intestinal, eff. of antibiotic induced imbalance on blood alkaline phosphatase, lipase & trypsin in rabbits (Ser))

(ANTIBIOTICS, inj. eff.

intestinal bact. imbalance, eff. on blood alkaline phosphatase, lipase & trypsin in rabbits (Ser))

(INTESTINES, bacteriol.

intestinal imbalance induced by antibiotics, eff. on blood alkaline phosphatase, lipase & trypsin in rabbits (Ser))

(BLOOD

alkaline phosphatase, lipase & trypsin, eff. of antibiotic induced intestinal bact. imbalance in rabbits (Ser))

(PHOSPHATASE in blood

alkaline, eff. of antibiotic induced intestinal bact. imbalance in rabbits (Ser))

(LIPASES, in blood,

eff. of antibiotic induced intestinal bact. imbalance in rabbits (Ser))

(TRYPSIN, in blood

same)



HUKOVIC, S.

Besold-Jarisch heart reflex. Med. arh., Sarajevo 11 no.2:  
65-70 Mar-Apr 57.

1. Farmakoloski Institut Medicinskog fakulteta - Sarajevo.  
(HEART, physiology,  
cardio-cardiac inhib. reflex of Besold & Jarisch (Ser))  
(REFLEX  
case)

HUKOVIC, Seid

Effect of adrenalin on aldolase activity. Med. arh., Sarajevo no.2:  
69-76 Mr-Apr '59.

1. Institut za farmakologiju Medicinskog fakulteta u Sarajevu, ref:  
prof. d-r Pavel Stern.  
(EPINEPHRINE pharmacol.)  
(ALDOASE metab.)

HUKOVIC, S., d-r; ADAMIC, S., d-r

A graphic method for biological quantitative determination of 5-hydroxytryptamine (5HT) in solution; and extracts. Med. arh., Sarajevo 12 no.3:151-156 My-Je '59.

1. Institut za farmakologiju Medicinskog fakulteta u Sarajevu,  
sef: prof. d-r Pavao Stern.  
(SEROTONIN chem.)

STERN, P.; HUKOVIC, S.

An international symposium on the "P" substance, Sarajevo, 1961.  
Bul sc Youg 6 no.3:71 S '61.

1. Farmakoloski institut Medicinskog fakulteta [Univerziteta] Sarajevo.

(P substance) (Peptides)

TRKOVNIK, M.; DEZELIC, M.; HUKOVIC, S.

The anticoagulation action of some new synthesized 4-hydroxycoumarin derivatives. Bul se Youg 7 no.3:62-63 Je '62.

1. Farmakoloski institut Medicinskog fakulteta, Sarajevo. 2. Membre de la Rédaction, "Bulletin scientifique" (for Dezelic).

BOBAREVIC, B.; HUKOVIC, S.; DEZELIC, M.

Pharmacological investigation of pyrrole-2-aldehyde and  
barbituryl-pyrryl-methines on the hypnotic and spasmolytic activity.  
Bul se Youg 7 no.3:64-65 Je '62.

1. Farmakoloski institut Medicinskog fakulteta, Sarajevo.

HUKOVIC, S.; BOSKOVIC, B.; PRZIC, R.; STERN, P.

Pharmacology. Bul se Jug 7 no.3:68 Je '62.

1. Farmakoloski institut Medicinskog fakulteta, Sarajevo.



HUKOVIC, S.; STERN, P.

Antagonista of P substance. Bul se Jug 7 no.6:171 D '62.

1. Institut za farmakologiju Medicinskog fakulsta, Sarajevo.



HUKOVIC, S.

Quantity of 5-hydroxytryptamine and activity of monoamine oxidase in various pathophysiological processes in the brain, liver, kidneys, and intestine. Bul go Youg 7 no.6:173 D '62.

1. Medicinski fakultet, Sarajevo.

X

YUGOSLAVIA

S. RUKOVIC and P. STERN, Department of Pharmacology, Medical Faculty  
(Farmakoloski inatitut Medicinskog fakulteta), University of Sarajevo.

"Amount of Histamine in Tissues Following Administration of  $As_2O_3$ ."

Belgrade. Acta Medica Jugoslavica, Vol 16, No 1, 1962; pp 44-51.

abstract [German summary modified]: Controlled studies aiming to find out whether delayed acute toxic symptoms are due to histamine liberation into digestive tract. Administration of progressively increasing doses of  $As_2O_3$  to 20 rats. There was an increase of histamine in skin and jejunum of treated rats but this was apparently due mainly to artefact, i.e. methodological interference with liberation of histamine from tissues during determination. Three tables; 3 Yugoslav and 7 Western references.

Otto Loewi. (1873-1961). Med. arh. 16 no.4:81-85 J1-Ag '62.

1. Farmakoloski Institut Medicinskog fakulteta u Sarajevu.  
(OBITUARIES)

YUGOSLAVIA

Mirjana BOSKOVIC, Said HUKOVIC, Tibor SALAMON and Pavao STERN, Dermato-venereology Clinic (Dermatoveneroloska klinika) Head Prof Dr Josip FLEGER, and Department of Pharmacology (Institut za farmakologiju) Head Prof Dr Pavao STERN; Medical Faculty of University (Medicinski fakultet Univerzitetu,) Sarajevo.

"Skin Histamine Level in Psoriasis During Treatment with Fowler's Solution."

Belgrade, Srpski Arhiv za Celokupno Lekarstvo, Vol 91, No 2, Feb 63; pp 135-140.

Abstract [French summary modified]: Fowler's solution per os to 7 patients with psoriasis total dose about 1 mg./Kg. over 2 weeks; 1 cm., 30 to 150 mg. skin biopsy from lesion and normal skin before and after revealed increased in histamine; also clinical improvement (no local treatment.) In 1 patient intradermal injection of histamine releasor 48-80, in 2 histamine: no change in any. Comprehensive but inconclusive discussion of mode of action. As<sub>2</sub>O<sub>3</sub> p.o. in rats increased skin histamine also. 1/i Twelve Western and 1 Yugoslav unpublished\* reference.

Brdicka's polarographic reaction in myocardial infarct and its clinical significance. Cas. lek. cesk. 95 no.37:1001-1005 14 Sept 56.

1. Interni klinika st. fakultni nemocnice v Plzni. Prednosta prof. dr. K. Bobek.

(CORONARY DISEASE, compl.

myocardial infarct, diag., polarographic filtrate reaction (Gx))

(MYOCARDIAL INFARCT, compl.

coronary dis., diag., polarographic filtrate reaction (Gx))

HVA A. JOSEF

EXCERPTA MEDICA Sec 6/Vol 13/6 Internal Medicine June 59

2967. FEVER IN CARCINOMA OF THE STOMACH. A CONTRIBUTION TO  
EARLY DIAGNOSIS OF THE CANCER OF THE STOMACH - Horečka při  
rakovině žaludku. Příspěvek k časně diagnóze žaludeční rakoviny - Hůla Josef  
Klin. Chor. Vnitřních Lék. Fak. Univ. Karlovy, Písa - VNITŘNÍ LÉK.  
1958, 4/8 (685-692) Tables 10

In 124 cases of gastric cancer, a rise in body temperature was found in 55.6%  
(26.6% high, 29% subfebrile). In 4% of the cases, fever was the only sign. The type  
of the temperature curve was very variable. (V, 6, 16)

PETERA, V.; HULA, J.

Hemodynamic changes in liver cirrhosis. Cesk. gastroent. vyz. 15  
no.4:350-354 Je '61.

1. Klinika chorob vnitřních v Pizni, přednosta prof. dr. K. Bobek.  
(LIVER CIRRHOSIS physiol) (BLOOD CIRCULATION)

HULA, J.

Mass production of quarries. p. 67.  
RUDY, Praha, Vol. 3, no. 3, Mar. 1955.

SO: Monthly List of East European Accessions, (SEAL), LC, Vol. 4, no. 10, Oct. 1955,  
Uncl.

HULA, J.

Use and maintenance of scraping equipment. p. 179.  
RUDY, Praha, Vol. 3, no. 6, June 1955.

SO: Monthly List of East European Accessions, (MEAL), LC, Vol. 4, no. 10, Oct. 1955,  
Uncl.

HULA, J.

Method of mass work at an open pit. p. 294.

RUDY Vol. 3, no. 10, Oct. 1955

Czechoslovakia

Source: EAST EUROPEAN LISTS Vol. 5, no. 7 July 1956



HULA, J.

HULA, J. Fuse ignition. p. 69

Vol. 4, no. 3, Mar. 1956

RUDY

TECHNOLOGY

Praha, Czechoslovakia

So: East European Accession, Vol. 6, No. 2, 1957

HULA, J.

HULA, J. The complex mechanization of the driving of long mining tunnels in ore mines.  
p. 208.

Vol. 4, No. 7, July 1956.

RUDY.

TECHNOLOGY

Praha, Czechoslovakia

So: East European Accession, Vol. 6, No. 3, March 1957

Cardiology

9

CZECHOSLOVAKIA

SOVA, J.; PAICHL, P.; VANEK, J.; POKORNY, M.; HULA, J.; JANEK, A.; CAJZL, L.; CEPELAK, V.; PETEROVA, E.; SIGMUND, R.; LAHN, V.; VOHNÍK, Š.; Clinic of Internal Diseases, Med. Fac., Charles Univ. (Klinika Chorob Vnitřních Lek. Fak. KU), Plzen, Prednosta (Head) Prof Dr J. SOVA; Internal Department Local Institute of National Health, Factory Hospital (Interní Oddělení MÚZL Zavodní Nemocnice Odborového Podniku) Skoda, Plzen, Head (Prednosta) Docent Dr M. POKORNY; Psychiatric Clinic Med. Fac. Charles University (Psychiatrická Klinika Lek. Fak. KU), Plzen, Head (Prednosta) Prof Dr E. VENCOVSKY; Siskl Pathological and Anatomical Institute Med. Fac. Charles University (Siklův Patologickoanatomický Ústav Lek. Fak. KU); Plzen; Head (Prednosta) Prof Dr J. VANEK; Group for the Development of Programming Methods (Skupina Rozvoje Programovacích Metod v Odborovém Podniku) Skoda, Plzen, Head (Vedoucí) A. KATOEICKY; Chair of Mathematics, Electrotechnical Faculty College of Mechanical Engineering (Katedra Matematiky Elektrotechnické Fakulty VSSE), Plzen, Head (Vedoucí) Docent J. KLATIL; Central Biochemical Laboratory (Ústřední Biochemické Laboratoře) FN, Plzen, Head (Prednosta) Dr V. LAHN.

"Use of Digital Computers in the Evaluation of Pathogenesis, Diagnosis, and Prognosis of Myocardial Infarction."

... .. 17. Jun 66 pp 683-

CZECHOSLOVAKIA

Prague, Casopis Lekaru Ceskych, Vol 105, No 24-25, 17 Jun 66, pp 683-684

Abstract: Computer evaluation of data obtained in the study of acute infarct of the myocardium is described. 280 indicators were used which allowed the use of 2200 characteristic codes. A 50 page code was prepared. All 280 indicators use numbers 1 to 9, and data on one patient are contained on 4 cards. The first problem is the determination of the frequency of correlation complexes of the most important signs of an acute myocardial infarct.  
2 Western references

2/2

- 9 -

HULA, Josef

Special leads in electrocardiographic diagnosis of cardiac infarct.  
Cas.lek.cesk 100 no.5:137-143 3 F '61.

1. Klinika chorob vnitřních v Plzni, přednosta prof. dr. K. Bobek.

(MYOCARDIAL INFARCT diag)

HULA, Josef

Cardiopulmonary insufficiency in obesity. Clinical contributions to the Pickwick syndrome. Cas. lek. cesk. 101 no.34:1037-1045 24 Ag '62.

1. Klinika chorob vnitřních lékařské fakulty KU v Plzni, přednosta prof. dr. K. Bobek.

(OBESITY)

(SLEEP DISORDERS)

(RESPIRATORY INSUFFICIENCY)

(HEART DISEASES)

BUHA, F.

Production of combed cellulose tops from spinning cables. p. 235.  
TEXTIL. (Ministerstvo lehkeho prumyslu) Praha. Vol. 9, no. 8, Aug. 1954.

SOURCE: East European Accessions List, Vol. 5, no. 9, September 1956

HULA, K.

Voluminous yarns. p. 124.

(Textil. Vol. 12, no. 4, Apr. 1957. Praha, Czechoslovakia)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 10, October 1957. Uncl.



SECRET

COUNTRY : Czechoslovakia H-35  
 CATEGORY :  
 ABS. JOUR. : RZKhim., No. 21 1959, No. 77152  
 AUTHOR : Pektor, V. and Hula, L.  
 INST. : Not given  
 TITLE : The Drying of Skins Glued on Glass

ORIG. PUB. : Veda a vyzk v Prumyslu Kozedln, 5, 99-118 (1958)

ABSTRACT : The temperature and relative humidity of the environment for the drying of skins glued on glass have been determined. The effect of the dusting, softening, tanning, and fat liquoring operations on the skins which are dried in the glued-on-glass condition has been determined and optimum conditions for carrying out these operations have been established. Glue formulas have been developed for the various types of skins. The quality of the chrome-tanned stock,

CARD: 1/2

339

COUNTRY : Czechoslovakia H-35  
 CATEGORY :  
 ABS. JOUR. : RZKhim., No. 21 1959, No. 77152  
 AUTHOR :  
 INST. :  
 TITLE :

ORIG. PUB. :

ABSTRACT : calfskins, and pigskin uppers was evaluated analytically and organoleptically. The new drying method gives a 4-15% increase in the area of the skins.

D. Gorin

CARD: 2/2

HULA, M.; HUZL, F.; LUKESOVA, L.; SYKORA, J.; SOUSTEK, Z.

A special type of skin allergy after beryllium bronze. Pracovni lek.  
13 no.10:497-499 D '61.

1. Klinickopatologicke dermatologicke stredisko SFN v Plzni pri kozni klinice, prednosta prof. MUDr. Vlastimil Resl, a pri patologicko-anatomickem ustavu, prednosta prof. MUDr. Josef Vanek D. Sc., oddeleni chorot z povolani a prumyslove toxikologie SFN v Plzni, prednosta MUDr. Frantisek Huzl C. Sc., spektrograficka laborator Kovohute, n.p. Rokycany.

(BERYLLIUM toxicol) (ALLERGY etiol)

HULA, M.; SOUSTEK, Z.

Report on the activity of the Dermatological Clinical-Pathological  
Center in the State University Hospital in Plzen. Cesk. dermat. 37 no.3:  
200-202 Je '62.

1. Kozni klinika Statni fakultni nemocnice v Pizni, prednosta prof. dr.  
V. Resi Ustav patologicke anatomie lekarske fakulty Karlovy university  
v Pizni, prednosta prof. dr. J. Vanek, DrSc.  
(DERMATOLOGY)

HULA, M.; SOUSTEK, Z.

Reticular hemoblastoma with differentiation into malignant lymphogranuloma and Kaposi's sarcoma. Cesk. dermat. 39 no.4: 256-260 J1'64

1. Dermato-venerologicka klinika (prednosta: prof. dr. V. Resl) a Sisklav patologicko-anatomicky ustav (prednosta: prof. dr. J. Vanek, DrSc), lekarske fakulty KU [Karlovy university] v Plzni.

UDC 616.596-057

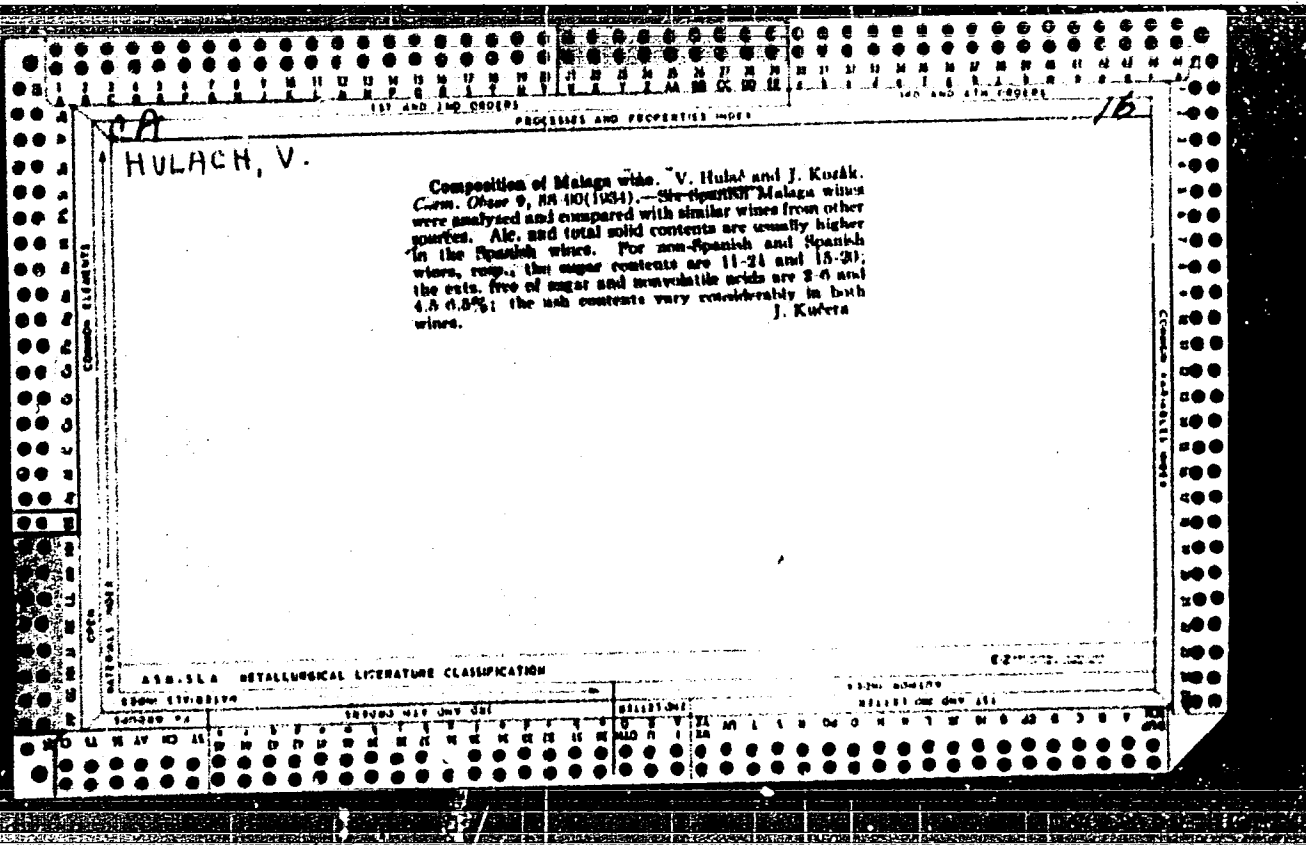
CZECHOSLOVAKIA

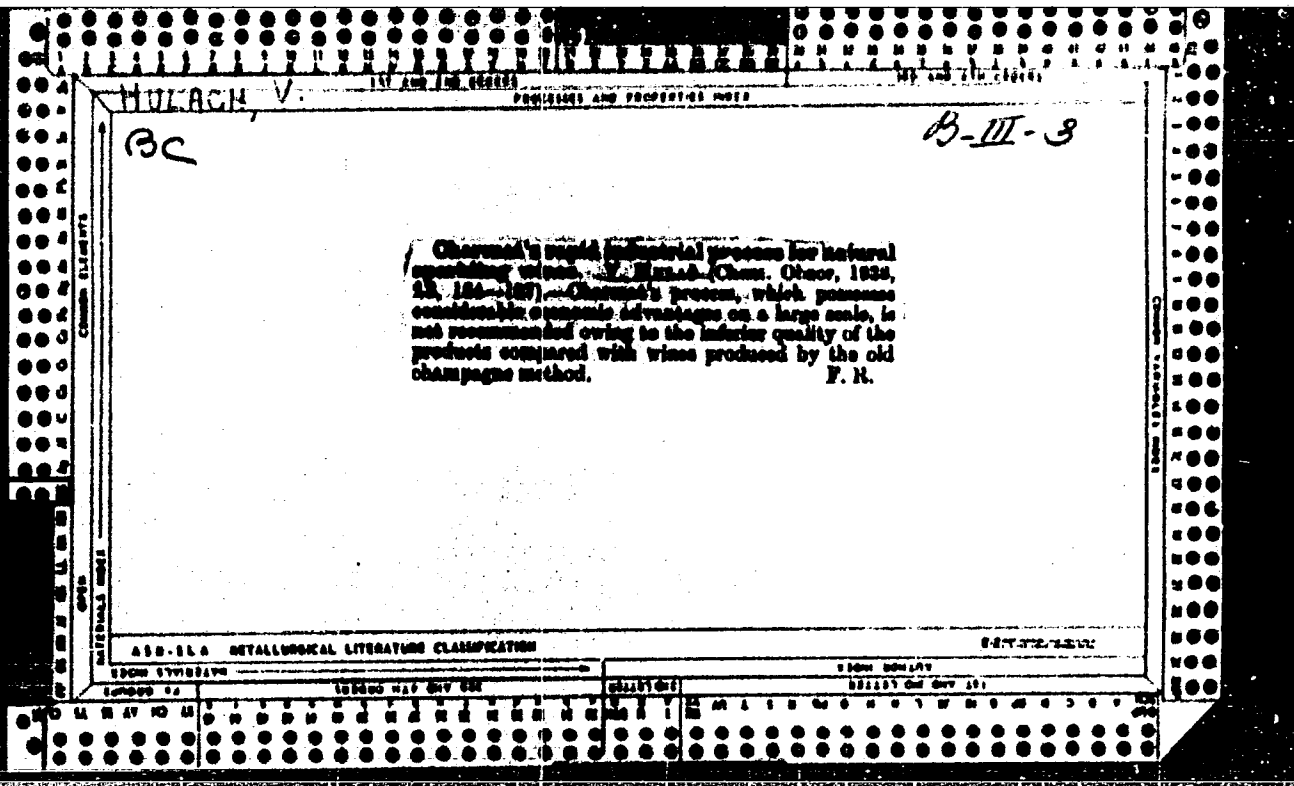
HULA, Milan; HUZL, Frantisek; POKORNY, Frantisek, SYKORA, Jaroslav; Dermatological Clinic, Med. Fac. Charles Univ. (Kozni Klinika Lek. Fak. KU), Plzen, Head (Prednosta) Prof Dr V. RESL; Department of Occupational Diseases and of Toxicology, Faculty Hospital (Odd. Chorob z Povolani a Toxikologie Fak. Nemocnice), Plzen, Head (Vedouci) Dr F. HUZL; Toxicological Dept. Okresni Station of Hygiene and Epidemiology (Toxikologicke Odd. OHES), Gottwaldov, Head (Vedouci) Dr F. POKORNY.

"Nail Damage in Laminated Glass Production."

Prague, Pracovni Lekarstvi, Vol 18, No 6 - 7, Aug 66, pp 310-313

Abstract: 8 out of 19 women employed in the production of laminated glass suffered damage to nails, due probably partly to the chemicals present ( polyester resin containing 40-50% free styrene, 1/4% cobaltnaphthalate, 2-3% cyclohexanonperoxide, toluene, and dibutylphthalat and a liquid containing water alcohol, and polyvinyl alcohol), and partly to mechanical exertion. The damage consisted of discoloration, dorsal deflection, dorsovolar cross-splitting, and fraying of the nail plate. 7 Figures, 1 Western, 1/1 3 Czech references. (Ms. rec. 1 Dec 65).







**HULACH, V.**

*Chem. Abstr.* 14, 76-8, English summary (1920).—From the denaturants AcOH, NaCl and CuSO<sub>4</sub>, AcOH was used primarily for wines allotted to the manuf. of vinegar; NaCl and CuSO<sub>4</sub> were studied comparatively in wines destined for the prepn. of brandy. The distillates from (a) untreated wine, (b) the same wine contg. 3 kg. NaCl per 100 l. and (c) the same wine contg. 0.5 l. of a 20% CuSO<sub>4</sub> soln. per 100 l. possessed an acidity of (a) 33.0, (b) 31.2 and (c) 28.0 mg. AcOH per 100 cc. and contained esters in the quantity (a) 40.3, (b) 49.3 and (c) 38.0 mg. AcOH per 100 cc., resp. The appearance of the distillate from the CuSO<sub>4</sub>-treated wine was clear, the odor was pleasing, and the taste was satisfactory. In the com. stilleries the catalytic effect of the Cu and the action of the walls of the glass containers upon esters, etc., did not manifest itself. Investigations upon the surfaces of the kettles and boilers did not reveal any corrosion or deposits attributable to the CuSO<sub>4</sub>. After a storage for several months, the clarity, the odor and the taste of the distillates prepd. from CuSO<sub>4</sub>-treated wines were better than those of NaCl-treated wines. The cost for denaturing wines with CuSO<sub>4</sub> was 0.40 Kč; with NaCl it was 4.70 Kč.

Frank Mareš

ASS. SLA METALLURGICAL LITERATURE CLASSIFICATION

117 AND 2ND ORDER      3RD AND 4TH ORDER

HULACH, V.      16

PROCESSES AND PROPERTIES INDEX

Rapid, industrial production of natural effervescent wines according to Charmat. *Validated Chem. Abstr. 13, 184-7(1930)(English résumé)*. Chem. analyses conducted by the oeno-pomological inst. in Prague upon champagne wines of French, German and Czechoslovakian origin and wines prepd. according to Charmat show that in wines prepd. according to Charmat the content of the total free acid, the liquid acids (AcOH) and the nonliquid acids (tartaric) was above, of R(OH) was below, of the ext., sugar and ash was above that found in corresponding wines prepd. according to the manual champagne process. The Charmat wines possessed an odor of 84%, a residual taste of 84%, a poor blend in taste (ascribed to the high sugar content, 13% in one wine) and an effervescence of a short duration. The Charmat process is not adaptable to the manual. of effervescent wines from wines of Czechoslovakian origin. Frank Mareš

100-114 METALLURGICAL LITERATURE CLASSIFICATION

100-114 METALLURGICAL LITERATURE CLASSIFICATION

HULACH, V.  
ZA

PROCESSES AND PROPERTIES INDEX

The question of the influence of fertilizer on the chemical composition of leaves and musts of the grapevine. Vojtěch Hulach and Josef Kozák. *Chem. Abstr.* 15, 10019 (1940); *Chem. Zentr.* 1941, II, 654-5.—Fertilizing expts. were carried out over a period of 5 years by the method of H. Lagatu and L. Maume (*Contrats chim. du mode d'alimentation de la vigne par les engrais*, Paris, Acad. Agr. France (1927), C. A. 21, 1200). Six plots of land were used. The first (I) was unfertilized, II was fertilized with superphosphate, manure and 40% K salt, III with superphosphate, 40% K salt, Chile saltpeter and lime, IV with superphosphate, Chile saltpeter and kainite, V with superphosphate, 40% K salt and Chile saltpeter and VI the same as V with half the amt. of K salt. Analyses and exact compts. of the fertilizer mixes are reported. Analysis of the dried leaf substance showed that: (1) The N content decreases each year during the vegetating period from July to Sept., the limiting values (highest in July when sampling was begun and lowest in Sept.) being higher for plots III and IV than for the other expt. plots. (2) The P content dropped decidedly during the vegetating period; this drop was least sharp in the case of plot II. (3) No generalities could be stated regarding the K content. (4) As regards the influence of fertilizing on the must, it can be said in general that the use of no fertilizer reduces the amts. of the individual salts in the must while the use of fertilizer increases them. Fertilizing with lime increases both the ash content and the alk. of the must. Data are reported in tables. M. G. Moore

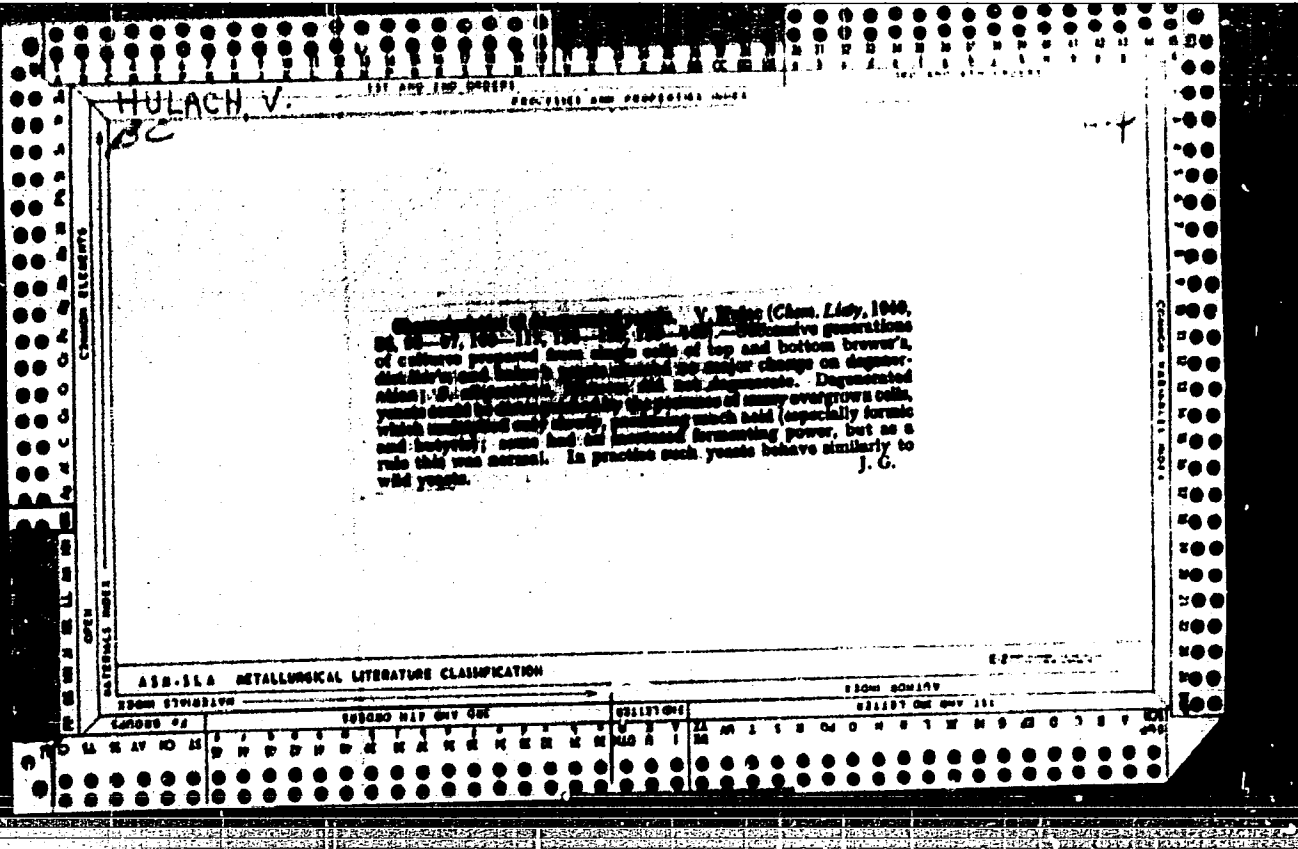
ASB:SLA METALLURGICAL LITERATURE CLASSIFICATION

REGION: STV:021200

SEARCHED: MIP:000000

INDEXED: MIP:000000

FILED: MIP:000000



CA

16

HVLACH, V.

**Psychrophilia wine yeast.** V. Hulač and E. Rohrer (Agr. Research Inst., Prague, Czech.) *Shrnutí Českoslov. Akad. Zemědělské 21, 66-73 (1948).*—The morphological and physiol. properties of these wine yeasts of the Fendant and Herriberg family were examd. The cultures differ to some extent in their morphology, spore formation, and resistance to alc. At 4-5° these yeasts are suitable for wine production. In the manuf. of sparkling wines fermented in bottles, the vol. of CO<sub>2</sub> is increased and the wine stone is almost all pptd. during fermentation. The danger of becoming "sour" especially in the case of red wines and the alc. losses during fermentation are greatly reduced. Jan Míčka

HULAC, VOJTECH

CZECHOSLOVAKIA/Chemical Technology - Chemical Products and Their Application, Part 3. - Fermentation Industry. H-27

Abs Jour : Ref Zhur - Khimiya, No 14, 1958, 48423

Author : Vojtech Hulac

Inst :

Title : Results of Experiments with Yeast Preferring Cool Temperature.

Orig Pub : Vinarstvi, 1955, 48, No 1, 10-11

Abstract : An experiment of using wine yeast of the races "Fendant" and "Herrliberg" at 8 to 10° in Czechoslovakian wine factories showed the advantage of their application.

Card 1/1

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HULLAC, VOJTECH

APPROVED FOR RELEASE: Thursday, July 27, 2000

CIA-RDP86-00513R000

310

Czechoslovakia/Chemical Technology. Chemical Products and Their Application -- Fermentation industry, I-27

Abst Journal: Referat Zhur - Khimiya, No 2, 1957, 6524

Author: Hulac, Vojtech

Institution: None

Title: The Necessity of Careful Handling of New Wine

Original

Publication: Kvasny prumysl., 1956, 2, No 4, 87-88

Abstract: On aging of wine with yeast, bacterial acidity decrease is possible. A description is given of the technology of processing of grapes with a low sugar content and a high amount of acids.

Card 1/1

COUNTRY : Czechoslovakia  
CATEGORY :  
ABS. JOUR. : RZKhim., No. 16 1959, No. 58773  
AUTHOR : Kolac, V.  
INST. : Not given  
TITLE : On the Role of Ascorbic Acid in Wine-Making  
Technology  
ORIG. PUB. : Vinarstvi, 52, No 1, 17 (1959)  
ABSTRACT : The author discusses the utilization of ascorbic acid as a preservative. From author's summary

CARD: 1/1

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Exchange transfusion in an O-A incompatibility. Cesk. ped. 20  
no.12:1066-1067 D '65.

1. Detske oddelenie (veduvi MUDr. F. Kamenicky) a OTS (veduci  
MUDr. J. Hulaj), Obvodniho ustavu narodniho zdravi v Prievidzi.



BAGDASARIAN, Grzegorz; HULANICKA, Danuta; KLECZKOWSKA, Hanna; KLOPOTOWSKI,  
Tadeusz; WIATEROWA, Alina

Studies on the metabolism in *Corynebacterium diphtheriae*, I.  
Respiration in the presence of various substrates. Med. dosw.  
mikrob. 11 no.2:85-91 1959.

1. Z Zakładu Biochemii Instytutu Matki i Dziecka w Warszawie  
Kierownik: prof. dr G. Bagdasarian Dyrektor: prof. dr Fr. Gwoer.  
(*CORYNEBACTERIUM DIPHThERIAE*, metab.)

BAGDASAROAM, Grzegorz; HULANICKA, Danuta; KLEZKOWSKA, Hanna; KLOPOTOWSKI,  
Tadeusz; WIATEROWA, Alina

Studies on the metabolism of *Corynebacterium diphtheriae*, II. Effect  
of cyanide on the respiration of *Corynebacterium diphtheriae*. Med.  
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(*CORYNEBACTERIUM DIPHThERIAE*, pharmacol.)

(CYANIDES, pharmacol.)

HULANICKA, Danuta

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1. Zakład Biochemii Instytutu Matki i Dziecka, Warszawa.  
(*CORYNEBACTERIUM DIPHTHERIAE* metab)

HULANICKA, Danuta

Glycolytic enzymes in *Corynebacterium diphtheriae*. *Med. dosw. mikrob.*  
14 no.2:123-128 '62.

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(*CORYNEBACTERIUM DIPHTHERIAE* metab)  
(CARBOHYDRASES metab)

KLOPOTOWSKI, T.; HULANICKA, Danuta

Imidazoleglycerol accumulation by yeast resulting from the inhibition of histidine biosynthesis by 3-amino-1,2,4-triazole. Acta biochim. pol. 10 no.2:209-218 '63.

1. Department of Biochemistry, Research Institute of Mother and Child, Warszawa.

(TRIAZOLES)  
(YEASTS)

(HISTIDINE)  
(IMIDAZOLES)

(PROTEIN METABOLISM)  
(ALCOHOLS)

BAGDASARIAN, Grzegorz; HULANICKA, Danuta

The biosynthesis of unsaturated higher fatty acids and its evolution in microorganisms. Postepy biochem 11 no.2:179-194 '65.

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Phosphohexoseisomerase activity in cerebrospinal fluid. Polski tygod.  
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Szczeklin. Adres: Wroclaw, ul. Kraszewskiego 25. Klinika Neurologiczna.

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(CENTRAL NERVOUS SYSTEM, dis.

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presented by J. Heller.

(Ultraviolet rays) (Streptomycin)  
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Effect of U2 irradiation on the streptomycin-resistance marker in the endocellular and isolated transforming principle. *Bul Ac Pol biol* 7 no.9:345-351 '59. (EMAI 9:6)

1. Department of Bacteriology, State Institute of Hygiene, Warsaw.  
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PAKULA, R.; KOWALSKA, J.; HULANICKA, E.

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(STREPTOMYCIN pharmacol.)  
(ULTRAVIOLET RAYS eff.)

PAKULA, Roman; HULANICKA, Edmunda; WALCZAK, Wlodzimierz

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Inhibition of transformation in *Streptococcus* sbe by deoxyribonucleic acids of different origin. *Bul Ac Pol biol* 8 no.2:49-55 '60.

(EEAI 10:4)

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Presented by E.Mikulaszek.

(STREPTOCOCCUS)

(DEOXYRIBONUCLEIC ACIDS)

PAKULA, Roman; HULANICKA-BANKOWSKA, Edmunda; WALCZAK, Wlodzimierz

Use of Escherichia coli extracts on photoreactivation of transforming desoxyribonucleic acid from Staphylococcus and Diplococcus pneumoniae damaged by ultraviolet rays. Med.dosw.mikrob. 12 no.4: 339-349 '60.

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(ESCHERICHIA COLI)

(DESOXYRIBONUCLEIC ACID chem)

(STAPHYLOCOCCUS chem)

(DIPLOCOCCUS PNEUMONIAE chem)

(ULTRAVIOLET RAYS)

PAKULA, R.; HULANICKA-BANKOWSKA, E.

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KEMULA, Wiktor, prof. dr; BRACHACZEK, Wanda, mgr; HULANICKI, Adam, dr

Direct photometric titration of magnesium in nickel. Chem anal  
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1. Department of Inorganic Chemistry, University, Warsaw, and  
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*a*

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Vol. 3, No. 3

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with the carrier magnesium hydroxide by a ...  
... examination was made ...

SECRET

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*PM*