

Begin

REEL # 249
Koros, E.

KOROS, Z.

10

Free amino groups of gliadin. Zoltán Koros (Univ. Budapest). *Magyar Kém. Folyóirat* 56, 131-6 (1950).—The end groups of gliadin were investigated by a chromatographic method based on the (O,N)₂CaH₂F reaction of Porter and Sanger (C.A. 42, 6920). The hydrolyzate of (dinitrophenyl)gliadin contained bis(dinitrophenyl)histidine, and for 1 mol. gliadin 3.2 mols. histidine was obtained. The no. of free α-amino groups of native gliadin was 3.0/gliadin mol. of mol. wt. 27,500, as detd. by the van Slyke method. This confirms that the α-amino groups of histidine are free

in the mol. of gliadin. The 3 mols. of histidine are probably linked to the peptide chain by means of their CO₂H groups.
István Finály

KOROS, Z.

chem (3)

Chemical Abstracts
Vol. 48 No. 5
Mar. 10, 1954
Biological Chemistry

Alkaline hydrolysis of gelatin. Z. Koros and H. Hartmann (Eotvos Univ., Budapest, *Acta Chim. Acad. Sci. Hung. J.* 287-72(1953)(in English).—See *C.A.* 47, 54804a. H. L. H.

MF
7-28-54

KOROS, Zoltan

SELLEI, Camille

HUNGARY

MD

National Institute of Oncology (Orszagos Onkologiai
Intezet)

Budapest, Magyar Onkologia, No 3, Aug 62, pp 171-182.

"The Chemotherapeutic Complex Treatment of Mammary Cancer."

Co-author:

KOROS, Zoltan, MD, National Institute of Oncology.

SELLEI, C., dr.; KOROC, Z., dr.

Medical treatment of cancer of the breast. Ther.Hung. 11
no.3:16-21 '63.

1. National Institute of Oncology, Budapest.

KOROS, Zoltan, dr.; HARTAI, Ferenc, dr.; MATE-WOJCINSKA, Urszula; SELLEI,
Camillo, dr.

Data on the mechanism of action of Degranol. Magy 6nk. 8 no.1:
18-23 Mr'64.

1. Az Orszagos Onkologiai Intezet Belosztalya laboratoriuma
es a Chinoin Gyogyszer es Vegyeszeti Termekek Gyara Technolo-
giai laboratoriuma.

*

KOROSEC, J.

The system of foreign trade of Czechoslovakia, p. 4.
(Hempro-bilten, Vol. 6, No. 17/18, 1956, Beograd, Yugoslavia)

SO: Monthly List of East European Accessions (EEAL) Lc/ Vol. 6, No. 8, Aug 1957. Uncl.

KOROSEC, J.

The new foreign trade and foreign exchange system of Uruguay. p. 8.
(Hempro-bilten, Vol. 7, No. 1, 1957, Beograd, Yugoslavia)

SO: Monthly List of East European Accessions (EEAL) Lc. Vol. 6, No. 8, Aug 1957. Uncl.

KOROSEC, V.

TA 161T45

YUGOSLAVIA/Electricity - Power, Elec- Jan 50
tric
Spare Parts

"Importance of Electromechanical Spare Parts in
Electric Power Station Operation," V. Korosec,
Engr, 2½ pp

"Elektroprivreda" No 1

Develops method of classifying and grouping
spare parts, vital in insuring continuous op-
eration of electric power systems, with spe-
cial attention to length of their service life,
effect on decrease of output, and increase of
production costs.

161T45

KORCSEC, V.

"Organization of the Electric Power Industry in Slovenia" p. 259
(ELEKTROTEHNIŠKI VESTNIK, Vol. 21, no. 9/10, 1953, Ljubljana)

SO: Monthly List of East European Accessions, LC, Vol. 3, no. 5, May 1954/Uncl.

KOROSEC, V.

Aluminum in electric networks. p. 107. Vol. 8, no. 2, Mar./Apr. 1955.

Elektroprivreda.

SOURCE: East European Accessions List (EEAL), LC, Vol. 5, no. 2, Feb. 1956

KOROSEC, V.

High-voltage network in Yugoslavia during ten years of freedom. p. 358.

ELECTROTEHNSKI VESTNIK. (Institut za elektrisko gospodarstvo, Fakulteta za elektrotehniko in Institut za elektrozeve) Ljubljana. Vol. 23, no. 11/12, 1955.

So. East European Accessions List Vol. 5, No. 9 September, 1956

KOROSEC, V.

KOROSEC, V. Importance of hydroelectric plants on the Drave River. p. 477.

Vol. 9, No. 9/10, Sept./Oct. 1956.

ELEKTROPRIVREDA

TECHNOLOGY

Beograd, Yugoslavia

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

KOROSEC, V.

"Why it is necessary to introduce a distribution."

p. 255 (Electrotehnicki Vestnik. Electrotechnical Review) Vol. 25,
no. 7/8 July/Aug. 1957. Ljubljana, Yugoslavia

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4,
April 1958

KROSEC, V.

Construction of distribution transformer stations. p. 160.

ELEKTORTEHNSKI VESTNIK. ELECTROTECHNICAL REVIEW. Ljubiana, Yugoslavia.
Vol. 27, no. 5/6, 1959.

Monthly List of East European Accessions (EEAI) LC Vol. 9, no. 2, Feb. 1960.

Uncl.

KOROSEC, Vekoslav, ing. (Ljubljana, Hajdrihova 2)

Development of electric power economy in Slovenia. Elektr
vest 2b no.6/7:121-128 '60.

1. Direktor Elektrogospodarska skupnost Slovenije.

KOROSEC, Vekoslav, dr.

Electric power economy and automatization. Automatika 2 no.1:7 Ap '61.

1. Clan Izdavackog saveta, "Automatika".

(Electric power) (Automation)

KOROSEC, Viktor, ing.

Present experiences regarding the exchange of electric energy with Austria. Elektroprivreda 14 no.10:517-519 0 '61.

1. Glavni direktor Elektrogospodarske skupnosti Slovenije, Ljubljana; član Redakcionog odbora za Narodnu Republiku Sloveniju, "Elektroprivreda"

KOROSEC, Vekoslav, ing.

Negotiations in the electric power exchange between Yugoslavia and Austria. Elektroprivreda 14, no.11/12:626 N-D '61.

1. Elektrogospodarska skupnost Slovenije, Ljubljana; član Redakcionog odbora za NR Sloveniju, "Elektroprivreda."

KOROSEC, Vekoslav, inz.

Connecting the Yugoslav electric-power network with those of the neighboring countries. Elektroprivreda 16 no.3/4:133-146 Mr-Apr '63.

1. Glan Republickog redakcionog odbora (za Sloveniju), "Elektroprivreda".

KOROSEC, V.

Amortization in mining operation. p. 1411. Vol. 9, No. 9,
1954. TEHNIKA. Beograd, Yugoslavia.

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SOURCE: East European Accessions List, (EEAL) Library
of Congress, Vol. 5, No. 8, August, 1956.

Koroshchenko, A. A.

131-58-6-3/14

AUTHORS: Davydov, I. P., Sokolov, I. N., Trofimov, M. G., Zhukova, P. I.,
Koroshchenko, A. A.

TITLE: Working of Magnesite-Chromite and Chamotte Masses in Centrifugal
Edge Mills "Model 115" (Pererabotka magnezitokhromitovykh i
shamotnykh mass na tsentrobezhnykh begunakh "Model' 115")

PERIODICAL: Ogneupory, 1958, Nr 6, pp. 250 - 257 (USSR)

ABSTRACT: The centrifugal edge mills "model 115" were developed by the
Central Institute for Foundry-Machine Building. In the Zapo-
rozh'ye works they are used for the working of the masses of
refractory magnesite-chromite products as well as for chamotte
masses. In figure 1 the construction of an edge mill for the
production of refractory products is shown without any changes
and then is described. The water is added automatically from
the mains (see figure 2). The device for the supply of slip is
shown in figure 3 and the total view of the edge mill "model
115" is shown in figure 4.
1) Production of chromium magnesite products. In the Zaporozh'ye
works the edge mills are mounted under the devices for dosaging

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Working of Magnesite-Chromite and Chamotte Masses
in Centrifugal Edge Mills "Model 115"

131-58-6-3/14

the weight. The charge is 600 kg. In order to find out the optimum working regime the influence of the duration of working on the granulation of the mass, the density of the raw products, as well as the properties of the finished products were checked. The results can be seen from table 2. Based on these results the mixing cycle, as mentioned in the table, was found. In table 3 the average weight by volume of the raw products is mentioned for January-February 1958, worked on centrifugal edge mills as well as on mixing edge mills.

2) Production of chamotte products. The dosaging of clay and chamotte is carried out by means of automatic weighing devices, of the slip volumetrically and also automatically with pneumatic control. From table 4 the influence of the duration of working on the granulation of the masses can be seen. In table 5 the weights by volume of the unfinished pieces as well as the properties of the products with durations of the working cycle of from 3-5 minutes are mentioned. In the production of chamotte the optimum charge of the edge mills is 500 kg.

Card 2/3

Working of Magnesite-Chromite and Chamotte Masses
in Centrifugal Edge Mills "Model 115"

131-58-6-3/14

Final conclusions: 1) The centrifugal edge mills "model 115" can be used for the working of masses of magnesite-chromite as well as of chamotte products. It increases the output as well as the quality of the mass. 2) The use of centrifugal edge mills makes it possible to completely automatize the working process of the masses. 3) It would be useful to organize the production of these edge mills for the industry of refractories. There are 4 figures and 6 tables.

ASSOCIATION: Zaporozhskiy ognepurnyy zavod (Zaporozh'ye Works of Refractories)

1. Chromium-magnesium alloys--Processing
2. Refractory materials
- Production
3. Refractory materials--Properties
4. Foundries
- Equipment

Card 3/3

4 Influence of the rate of heating on the formation of graphitization centres in modified wrought iron annealing. *Izv. Akad. Nauk SSSR*, 1954, 94, 221-223. (Translated from *Dokl. Akad. Nauk SSSR*, 1954, 94, 221-223) in diameter specimens of wrought iron non modified and modified by addition of 0.01 and 0.02% Al are subjected to different rates of heating in the 20-930°C range in order to determine the conditions promoting the formation of graphitization centres. The highest no. of such centres occurs in specimens modified with 0.02% Al and heated uniformly at such a rate that the heating through the 250-420°C range lasts 5-6 hr. All specimens are subsequently annealed to obtain wholly ferritic structure. S. K. LACHOWICZ.

BT

KOROSI, Andor, dr. ; KULKA, Frigyes, dr. ; KURUCZ, Janos, dr.

Surgical aspects of pulmonary cysts in adult patients.
Tuberkulozis. 13 no.1:23-28 Ja '60.

1. A B.M. Egészségügyi Szolgálat és az Országos Koranyi Tbc
Intézet (Igazgató-őorvos: Boszormenyi, Miklos, dr. kandidatus,
tudományos vezető: Foldes, Istvan, dr. kandidatus) sebészeti
(őorvos: Ungar, Imre, dr.) és kórsvetési osztályának (Oszt.
vez.: Vincze, Egon, dr.) közleménye.
(LUNG NEOPLASMS surg.)
(CYSTS surg.)

KOROSI, Andor, dr.; HALASZ, Gyorgy, dr.

2 cases of acute mediastinitis complicating bronchoscopy. Tuberkulozis
14 no.1:15-17 Ja '61.

1. BM. Szamuely Tibor TBC Gyogyintezet Budapest (korhasparancsnok:
Korosi Andor dr. igazgato-foorvos) kozlemenye.

(MEDIASITINIS etiol) (BRONCHOSCOPY compl)

KOROSI, Andor, az orvostudományok kandidátusa

Resection of the lungs in case of tuberculosis; Magy tud 69 no.11:695-698 N '62.

1. Országos Koranyi TBC Intézet tudományos főmunkatársa.

*

KOROSI, Andor, dr.; NAGY, Gabor, dr.; HALASZ, Gyorgy, dr.

Data on the problem of hemoptysis. Tuberkulozis 16 no.2:49-52 P '63.

1. EM Szamuely Tibor Tbc Gyogyintezet (igazgato: Korosi Andor dr.
az orvostudomanyok kandidatusa) koalemenye.
(HEMOPTYSIS) (TUBERCULOSIS, PULMONARY) (LUNG NEOPLASMS)
(BRONCHITIS) (VASCULAR DISEASES) (PNEUMONIA)
(LUNG DISEASES) (DIAGNOSIS, DIFFERENTIAL)

KOROSI, Andor, dr.; NAGY, Gabor, dr.; KOMAROMY, Istvanne, dr.

Experimental covering of pulmonary surface by collagenous membranes
in pneumonectomy. Tuberkulozis 16 no.3:90-93 Mr '63.

1. Szamuely Tibor TBC Gyogyintezet (igazgato: Korosi Andor dr.,
az orvostudományok kandidátusa) közleménye.
(PNEUMONECTOMY) (COLLAGEN)

KOROSI, A.; NAGY, G.; KOMAROMY, Jolan

On experimental covering of the lung surface with colloid membrane following lung resection. Acta chir. acad. sci. Hung. 4 no.2:137-142 '63.

1. Szamuely-Heilanstalt fur Tuberkulose (Direktor: Dr. A. Korosi) Budapest.

(PNEUMONECTOMY) (COLLAGEN) (LUNG)
(PERMEABILITY) (PNEUMOTHORAX)

UNGAR, Imre; KOROSI, Andor, dr.

Bronchial anastomosis performed in lung cancer. Tuberkulozis
16 no.4/5:106-109 Ap-My '63.

1. Az Orszagos Koranyi Tbc Intezet (Ig.: Bossormenyi Miklos
dr., tud. vezető: Foldes Istvan dr.) es a Szamuely Tibor
Tbc Gyogyintezet (Parancsnok: Korosi Andor dr.) kozlemenye.
(LUNG NEOPLASMS) (BRONCHIAL NEOPLASMS)
(BRONCHOGRAPHY) (THORACIC RADIOGRAPHY)
(SURGERY, OPERATIVE) (PNEUMONECTOMY)

KOROSI, Andor, az orvostudományok kandidátusa, tudományos formunkatárs

Some data on the activity of public health research
institutes in the Soviet Union. Magy tud 71 no.8/9:
581-583 Ag-S '64.

1. National Koranyi TB Institute, Budapest.

KOROSI, E.

A LETTER FROM BUCHAREST CONCERNING THE PROBLEMS OF TECHNICAL HIGHER EDUCATION IN ROMANIA
p 2 MUSZAKI ELET) VOL. 12 NO 6 APR 1957

SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS A(AEEI) VOLL 6 NO 11 NOVEMBER 1957

KOROSI, G.

~~GYERMEK, KOROSI~~

HUNG

✓ Korosi, György. Távközlés a meteorológia szolgálatában. [Telecommunication in meteorology]. *Távbeszélő*, 56(1/4):77-81, Jan./April 1952. 2 figs. Russian and French summaries p. 124-125. Errata, *Ibid.*, 56(7/8):254, July/Aug. 1952. DLC—General description of the methods of communication used in meteorological services, such as telephone, telegraph, radio-telegraph, facsimile, television, teleprinter, automatic weather stations and radiosondes. *Subject Headings*: 1. Transmission of meteorological data 2. Communication networks.—G.F.

ff

Kovács, György

551,598,824
 15-53
 Kovács, György. Ejtőernyővel ledobható önműködő időjelző állomás. [Air-launched automatic weather station.] *Időjárás*, 56(9/10):110, Sept/Oct. 1952. 2 photos. D.L.C.—
 Brief note describing an apparatus of unidentified manufacture. The instrument is parachuted from aircraft. Through a 7-meter antenna rod it transmits over a range of 150 km temperature, humidity and pressure data during 15 days at predetermined intervals controlled by an electric clockwork. The power is supplied by electric batteries. Photographs showing the station in two positions (reaching the ground and operating) are presented. Subject Heading: 1. Automatic weather stations.—G.T.

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no host

KOROSI, G.

~~6-11-57~~

HUNG

✓ Korosi, György. Időjárás tényezők szerepe a repülést irányító rádiószolgálatban. [Role of weather factors in the aviation broadcasting service.] Időjárás, 57(1):35-40. Jan./Feb. 1953. 2 figs. DEU-General problems of aviation meteorology and services rendered by the International Ci. aviation Organization are discussed. Importance of meteorological assistance to aviators is illustrated by accounts of crash flights which could have been avoided if adequate meteorological information had been available. Subject Headings: 1. Aeronautical meteorology. 2. Weather broadcasting.—G.T.

66

KOROSI, Gy.

"Our Tasks in the Matter of Innovations". p.112, (IDOJARS, Vol. 57, No. 2, Mar./ Apr. 1953, Budapest, Hungary).

SO: Monthly List of Eastern European Accessions, L. C., Vol.2, No.11, Nov. 1953
Uncl.

KORCSI, GY.

"Telecommunications in the service of meteorology." p. 444. (Termesztudományok és Technika,
Vol. 112, no. 7, Jul 1953, Budapest)

SO: Monthly List of East European Accessions, Vol 3 No 2 Library of Congress Feb 54 Uncl

CSABA, G.; KOROSI, J.; HORVATH, C.; MOLD, K.; ACS, Th.

Effect of heparin-bound alkylating agents and enzyme inhibitors on neoplastic growth. Neoplasma 11 no.2:137-144 '64

1. Institute of Histology and Embryology, Budapest Medical University; Research Laboratory of the United Works for Pharmaceutical and Dietetic Products, Budapest, Hungary.

Synthetic

Abs Jour : Ref Zhur - Khimiya, No 7, 1958, 21605

Author : Denes Beke, Kalman Harsanyi, Jenő Körösi

Inst : Academy of Sciences of Hungary

Title : Problems of Cotarnine Derivative Structure. III. Structure of "Hydrocotarnineacetic Acid".

Orig Pub : Magyar kem. folyoirat, 1956, 62, No 6, 204-208; Acta chim. Acad. Sci, hung., 1957, 11, No 3-4, 309-306 (sic!); Zh. obshch. khim., 1957, 27, No 10, 2760-2767.

Abstract : In order to prove that the "hydrocotarnineacetic acid" (I) so far assumed to be 6-methoxy-4,5-methylenedioxy-2-(β -methylaminoethyl)-cinnamic acid (Ia), has no double bond, it was submitted to catalytic hydrogenation (on Pd, Raney's catalyst, Pt at about 20° and under .1 abs. atm. in CH₃OH,

Card 1/4

...veristical of
 ...ives, is observed in the ultraviolet
 range of the I spectrum. Consequently, I has the structure of 2-methyl-8-methoxy-6,7-methylenedioxy-1-carboxymethyl-1,2,3,4-tetrahydroisoquinoline (1-hydrocotarnylacetic acid) (III). The N-acetyl derivative was received by

Card 2/4

Rehe, D.; Harjani, K.; Korosi, J.

ml.) added to this aq. soln; gives 2.1 g. 5-bromo-1-(hydrocotarnyl)acetic acid, m. 200-1° (decomp.). IV (1.53 g.) treated with 1 ml. HCl in abs. MeOH on the steam bath, filtered, and dried gives 90% Me-1-hydrocotarnylacetate-HCl (V), m. 220° (decomp.) (MeOH). V (2.3 g.) in 10 ml. H₂O with 4 ml. 10% NaOH gives an oil which, extracted with Et₂O, washed with H₂O, dried, and concd., gives 73.5% of the free ester, m. 78-9° (MeOH). V (3.3 g.) in 20 ml. H₂O treated with 0.4 g. NaOH in 4 ml. H₂O, 11.36 g. MeI added, and the mixt. refluxed, concd., and filtered gives 80% Me-1-hydrocotarnylacetate-HCl (VI), m. 127-9° (H₂O or alc.), after loss of H₂O of crystal, m. 127-9°. V (3.3 g.) in 10 ml. H₂O with 5.68 g. MeI and 0.88 g. NaOH in 4 ml. H₂O refluxed, acidified to pH 3-4 with HCl, filtered, and washed gives Me-6-methoxy-4,5-methylenedioxy-2-(β-(dimethylamino)ethyl)cinnamate-MeI (VII), m. 199-200° (decomp.). VI heated with NaOH evolves MeI. VI (0.3 g.) in 1 ml. H₂O warmed with 1.14 g. MeI and 3 ml. 10% NaOH and acidified with 10% HCl to pH 3 gives 87% VII. IV (1 g.) in 1.5 ml. H₂O refluxed with 4.56 g. MeI, the excess MeI removed, and the soln. cooled in an ice chest several days gives 40% 1-hydrocotarnylacetic acid-MeI, m. 175-7° (decomp.) (MeOH). IV (1.5 g.) with 0.4 g. NaOH in 3 ml. H₂O warmed with 4.56 g. MeI, the excess MeI removed, and the soln. acidified with HCl to pH 4 gives 87% free acid MeI salt (VIII) of VII, m. 235° (decomp.) (80% MeOH). Warming VIII liberates Me₂N; acidification of its alk. soln. gives 2-vinyl-4,5-methylenedioxy-6-methoxycinnamic acid, m. 177-9°. IX. The structure of the condensation products of cotarnin with acetone. D. Geke and

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2/4

Beke, D.; Haranyi, K.; Korosi, J.

K. Haranyi. *Ibid.* 849-86. — Cotarnine (I) condenses with Me_2CO to give 2 cyclic products which are not tautomers but are 1-hydrocotarnylacetone (II) and 1,3-bis(1-hydrocotarnyl)acetone (III). Thus it is not necessary to assume an amino aldehyde structure for I. I (20 g.), 60 ml. Me_2CO , and 1 ml. satd. Na_2CO_3 shaken 1 hr., allowed to stand several days, Me_2CO distd., and 100 ml. H_2O added to the residue gives 85% II, m. 83° (litroline b. $80-100^\circ$). Powd. II (1.29 g.) with 4 g. NaHSO_3 in 10 ml. H_2O cooled in ice, filtered, and washed gives 87% Na 1-hydrocotarnyl-2-hydroxypropanesulfonate (IV) m. $120-2^\circ$ (decompn.) (alc.). IV with dil. NaOH regenerated II. IV (1.85 g.) suspended in 10 ml. H_2O with 0.5 g. KCN in 5 ml. H_2O gave 1.27 g. 1-cyanohydrocotarnine, m. 89° (alc.). I (4.74 g.) in 20 ml. $\text{C}_6\text{H}_5\text{N}$ and 1.46 g. $\text{CO}(\text{CH}_2\text{CO})_2$, stored at room temp. several hrs., and the $\text{C}_6\text{H}_5\text{N}$ distd., *in vacuo* gave 84% III, m. 182° (Me_2CO). II (2.7 g.) in 16 ml. warm 85% alc. treated with 0.05 g. anhyd. Na_2CO_3 and 2.37 g. I gave after several days in ice 73% II, m. 162° (MeOH and then Me_2CO). II (2.48 g.) in 20 ml. HOAc treated dropwise with 0.53 ml. Br in 5 ml. HOAc , the ppt. redissolved by stirring, the HOAc distd. after 3 hrs., and the residue ground with EtOAc gave 89% flesh-colored 1-(3-bromohydrocotarnyl)acetone-IIIb (V), m. $103-3^\circ$ (decompn.) (alc.). V (0.41 g.) gave 0.38 g. free base (VI), m. $184-8^\circ$ (Me_2CO). 3-Bromocotarnine (8.33 g.) in 10 ml. Me_2CO shaken with 0.5 ml. satd. Na_2CO_3 kept 3 days, the Me_2CO distd., and the residue decompd. with 30 ml. H_2O gave 2.36 g. VI. Similarly, bromination of III gave 1,3-bis-

Beke, D.; Harsanyi, K.; Korosi, J.

(6-bromo-1-hydrocotaroyl)acetone-2HBr (VII), m. 137° (decomp.) (EtOH). II (1.24 g.) in 7.5 ml. C₆H₆ and 2.05 g. MeI refluxed gently gave 93% II. MeI, m. 145-7° (alc.). When 0.6 ml. MeI was added to 1.24 g. II in 5 ml. H₂O, vigorous boiling occurred, and a ppt. formed; 0.2 g. NaOH in 1 ml. H₂O and 0.5 ml. MeI added, and the mixt. heated on a steam bath gave 83% N-methylcotaroylacetone-MeI, m. 203-4° (MeOH). Similarly, III in 20 ml. C₆H₆ with 0.76 ml. MeI at room temp. gave 0.85 g. III. 2MeI, m. 228° (alc.); III in 10 ml. H₂O with 0.75 g. MeI and 0.20 g. NaOH in 1 ml. H₂O gave 87% N,N'-dimethylcotaroylacetone-2MeI. 2H₂O, m. 230° (alc.). Also in *Zhur. Obshch. Khim.*, 27, 2700-73 (1957). A. A. D.

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4/11

FM

CSABA, G.; MOLD, K.; KOROSI, J.

On the effect of tumor-inhibiting agents bound to inactivated heparin on tissue cultures. Neoplasma (Bratisl.) 11 no.4:345-351 '64.

1. Histologisches und Embryologisches Institut der Medizinischen Universität, Forschungslaboratorium der Vereinigten Heil- und Nahrungsmittelwerke, Budapest, Ungarn.

KOROSI, Lajos; GALABAR, Tibor, dr.

Decree No.3/1964 issued by the City of Pecs on air pollution.
Pecsi musz szeml 9 no.3:1-3 J1-S '64.

1. Chairman, City Executive Committee, Pecs (for Korosi).
2. Secretary, City Executive Committee, Pecs, (for Galabar).

KOROSI, Laszlo

Vacuum pumps based on volumetric expansion, Musz elet 18
no.8:14 11 Ap '63.

KOROSI SANDOR
Hungary /Chemical Technology. Chemical Products
and Their Application

I-15

Treatment of solid mineral fuels

Abs Jour: Referat Zhur - Khimiya, No 9, 1957, 31861

Author : Korosí Sandor, Rhedey Pal

Title : Rapid Determination of the Ash-Content of Mineral
Coal by Measuring the Specific Gravity

Orig Pub: Banyaszati lapok, 1954, 9, No 11, 578-586

Abstract: Description of the use of a semi-automatic, hydro-
static balance of special design, for checking
the ash-content of coal, at concentration plants,
by means of a weight determination.

Card 1/1

FOLDES, J.; KOROSI, Z.

Serodiagnosis of tuberculous infection by agglutination of the specific red blood cells. Orv. hetil. 93 no. 42:1189-1193 19 Oct 1952.
(CIWL 23:5)

1. Doctor for Foldes. 2. Microbiology Institute (Director -- Prof. Dr. Gyorgy Ivanovics), Szeged Medical University.

KOROSIC, Marijan .

Ties of woodworking industries with the Chromes Works. Kem ind 12
no.5:359-360 My '63.

KOROSNY J.; GAUTSCH, O.

Technical analysis of generator gases. p. 292.

NOVA PROISVODNJA. (Zveza drustev inzenirjev in tehnikov LRS) Ljubljana, Yugoslavia. Vol. 10, no. 5, 1959.

Monthly list of East European Accessions (EMAI) LC, Vol. 9, no. 1, Jan. 1960.

Encl.

KOROSKENYI, Kalman, dr., foervos

What should the diet be for men suffering from high blood pressure? Vasut 13 no.10:27 0 '63.

KOROSKENYI, Kalman, dr.; JUBA, Ferenc, dr.; VAJDA, Gyula, dr.

Examinations with complement binding "vascular antigens" in hypertonic patients. Orv.hetil, 101 no.40:1417-1418 2 0 '60.

1. MAV-Korhaz es Korponti Rendelointezet
(HYPERTENSION blood)
(ANTIGENS)

KOROSMEZEY, Laszlo

An account of the conference on sewage arranged in Miskolc,
October 9 and 10, 1959. Hidrologiai Kozlony 40 no.2:115 Ap
'60.

1. "Hidrologiai Kozlony" szerkeszto bizottsagi tagja.

KOROSMEZEY, Laszlo

Some newer data on aerating ditches. Hidrológiai közlöny 43 no.1:39-42 F '63.

1. Építészeti Minisztérium Melyépítési Tervező Vállalat; "Hidrológiai Közöny" szerkesztő bizottsági tagja.

KOROSMEZEY, László

Application of aerating ditches for biological sewage purification.
Hidrologiai közlony 41 no.2:121-126 Ap '61.

1. Melyepitesi Tervezo Vallalat, Budapest; "Hidrologiai Közlony"
szerkeszto bizottsagi tagja.

LUKIENICZ, S.; KOROSODA, W.

A modified apparatus for the measurement of electrokinetic potentials. *Folia biologica* 9 no.4:309-318 '61

1. Department of Experimental Zoology, Polish Academy of Sciences, Krakew, Head: Prof. dr. S. Skowron and Department of Plant Physiology, Polish Academy of Sciences, Krakew. Head: F.Gorski, Ph.D.

KOROZPATAKI, S.

Memorable day. p. 6.

Vol 8, no. 17, Nov. 1955. REPULES. Budapest, Hungary.

So: Eastern European Accession. Vol 5, no. 4, April 1956

KORCSPATAKI, S.

KORCSFATAFI, S. Patrol at dawn. p. 12.

Vol. 8, No. 18, Dec. 1955.

PEPULS.

TECHNOLOGY

Budapest, Hungary

So: East European Accession, Vol. 5, No. 5, May 1956

KOROSPATAKI-KISS, Sandor

On the 100-year old spark plug. Auto motor 15 no.2:16-17
Ja '62.

1. A Jarmufejlesztési Intézet munkatársa.

KOROSPATAKI-KISS, Sandor

The 100-year-old spark plug. Auto motor 14 no.17:16-17 S '61.

KORCSSY, A. 1948

(A Debreceni Tudományegyetem Bor-es Nemikortani Klinikájáról)

"Bacterial Metabolites Which Inhibit Antibiotic Action."

Orvosi Hetilap, Budapest, 1948 89/497-512(500-502)
Abst: Exc. Med. IV, Vol. 11, No. 4, p. 386

C.A. KEROSY, A.

11H

The effect of nitrogen mustard on normal and diseased skin. L. Szodoray and A. Kerosy (Univ. Clinic Skin and Venereal Diseases, Debrecen, Hung.). *Dermatologica* 103, 36-42(1951)(in German).—Local application of an ointment contg. 0.1 mg. N mustard/g. caused blistered inflammation with subsequent strong pigmentation. This treatment had a temporary beneficial effect on psoriasis.
Barbara R. Murray

KOROSSY, A.

✓ Pathogenesis of urticarial pruritus. E. Rajka, A. Korossy, and Mathiane Gözony (Stephanspital, Budapest). *Dermatologica* 107, 38-50(1953)(in German).--The pruritus caused by the injection of morphine soln. (0.1-1.0 γ) was studied in relation to the ability of various compds. to influence its intensity. A wide variety of vasoconstricting and antihistaminic substances decreased pruritus. Histamine and acetylcholine increased the pruritus. It is postulated that pruritus produced by urticarial swelling is caused by liberation of histamine. Barbara R. Murray

110

2

KOROSSY, F.; SZAKACS, F.

Treatment of tendovaginitis based on 500 cases. Orv. hetil.
105 no.19:904-905 10 My'64

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KOROSSY, Laszlo, dr., fogeologus

"Fuel well" in Siberia. Elet tud 17 no.42:1314 21 0 '62.

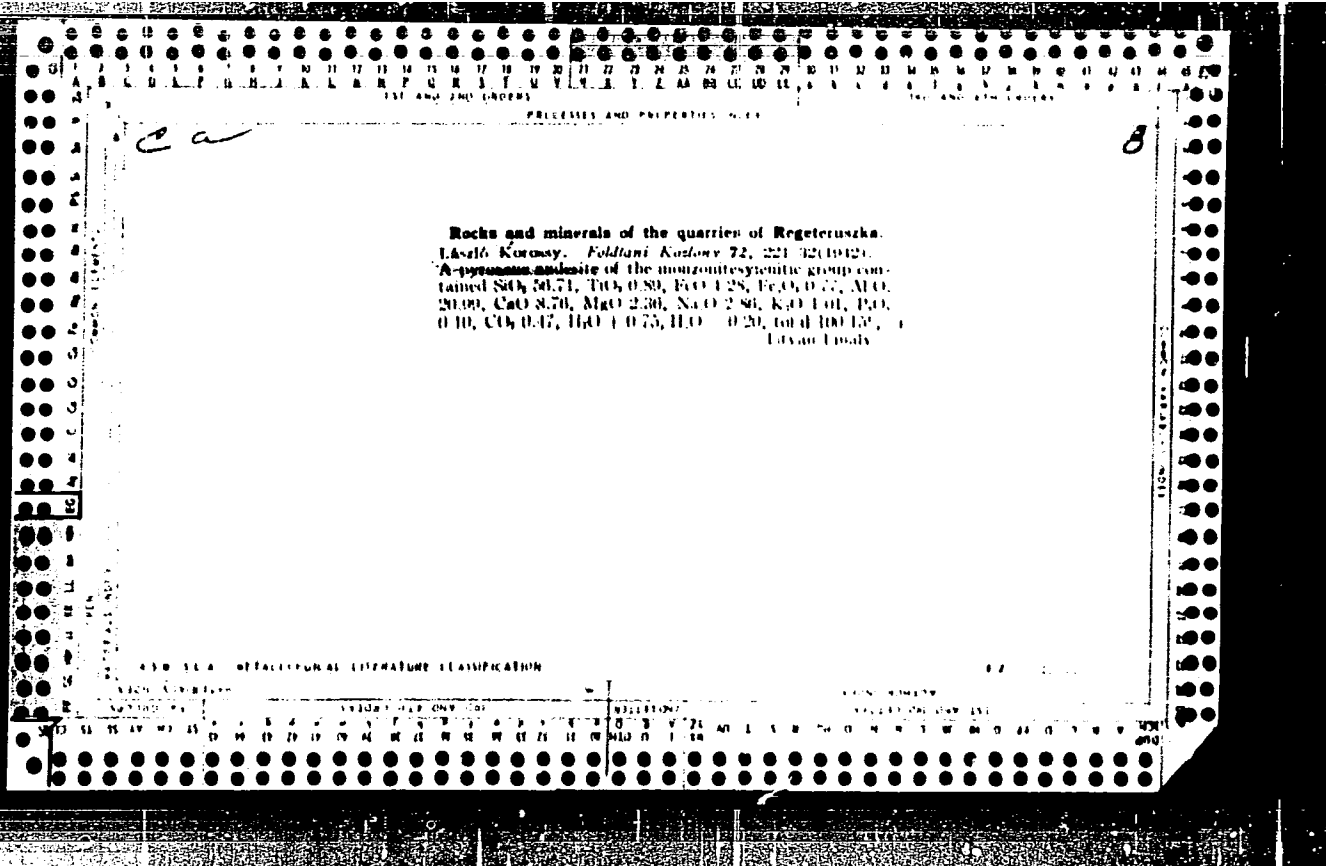
KOROSSY, Laszlo, dr., geologus

The situation and future prospects of oil exploration in the world. Bany lap 96 no.1:42-46 Ja '63.

1. Orszagos Koolaj- es Gasipari Troszt, Kutatasi Focsztaly, Budapest.

KOROSSY, Lazzlo, dr.

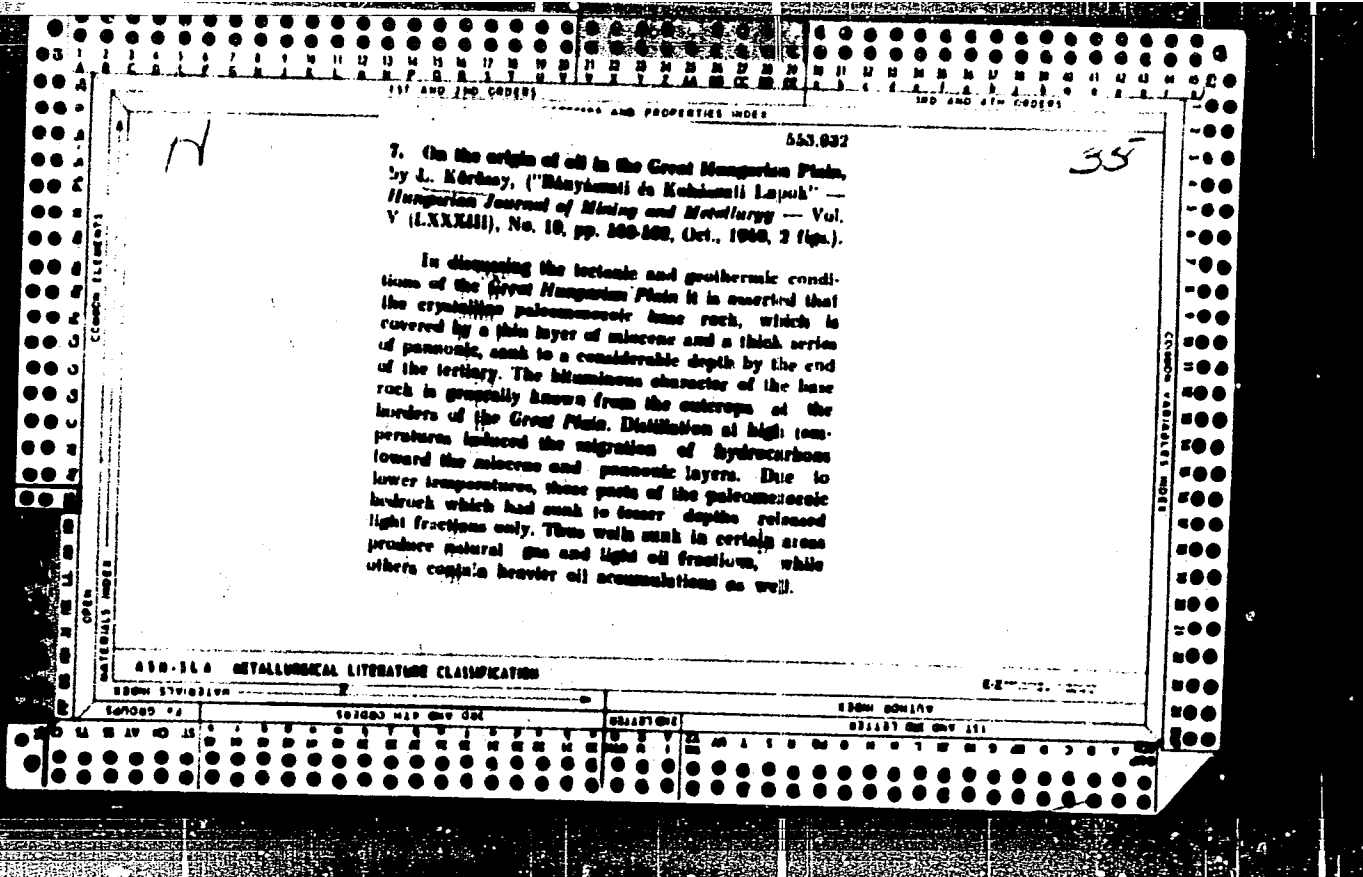
Comparative tectonic map of the basin areas of Hungary. Foldt
kozl 93 no.2:153-172 Ap-Je '63.

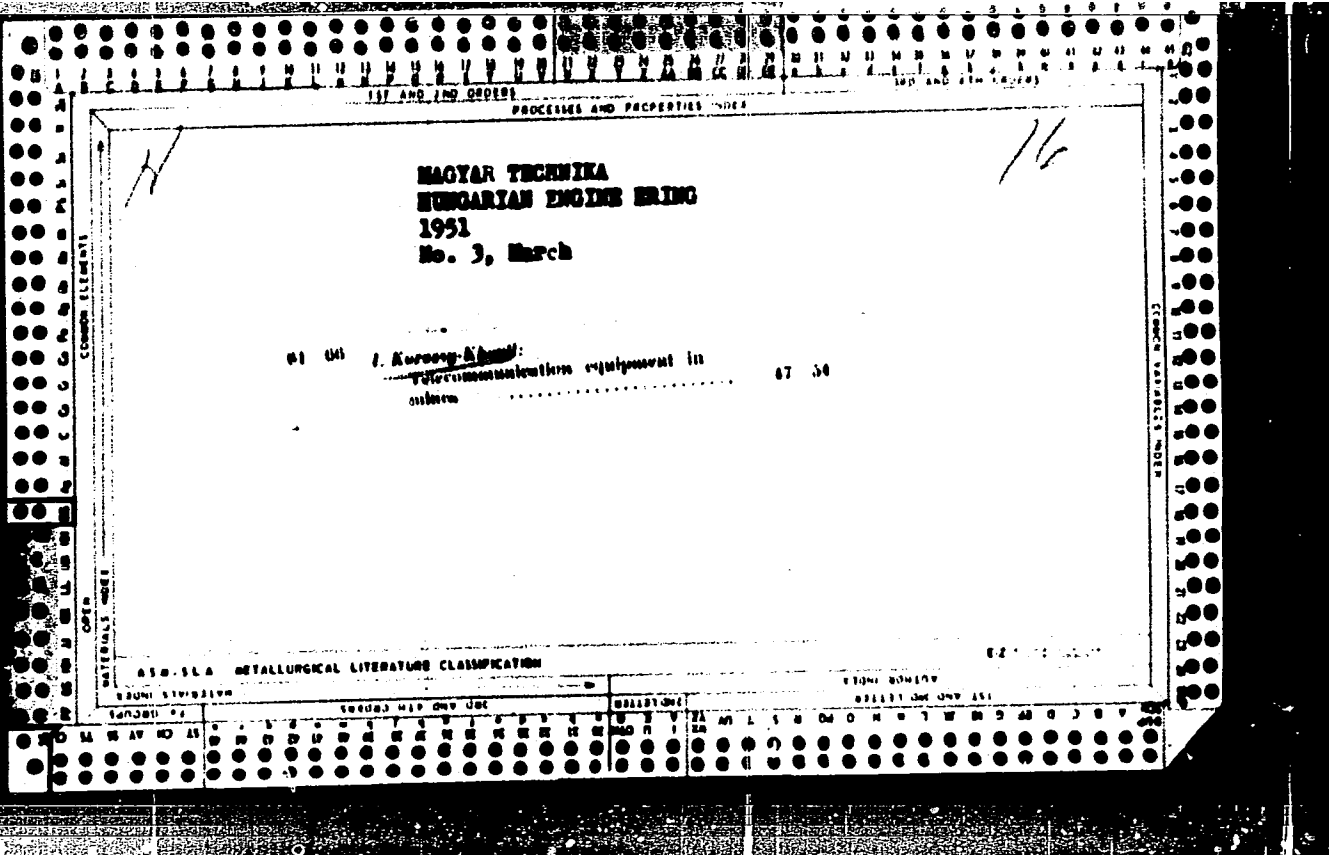


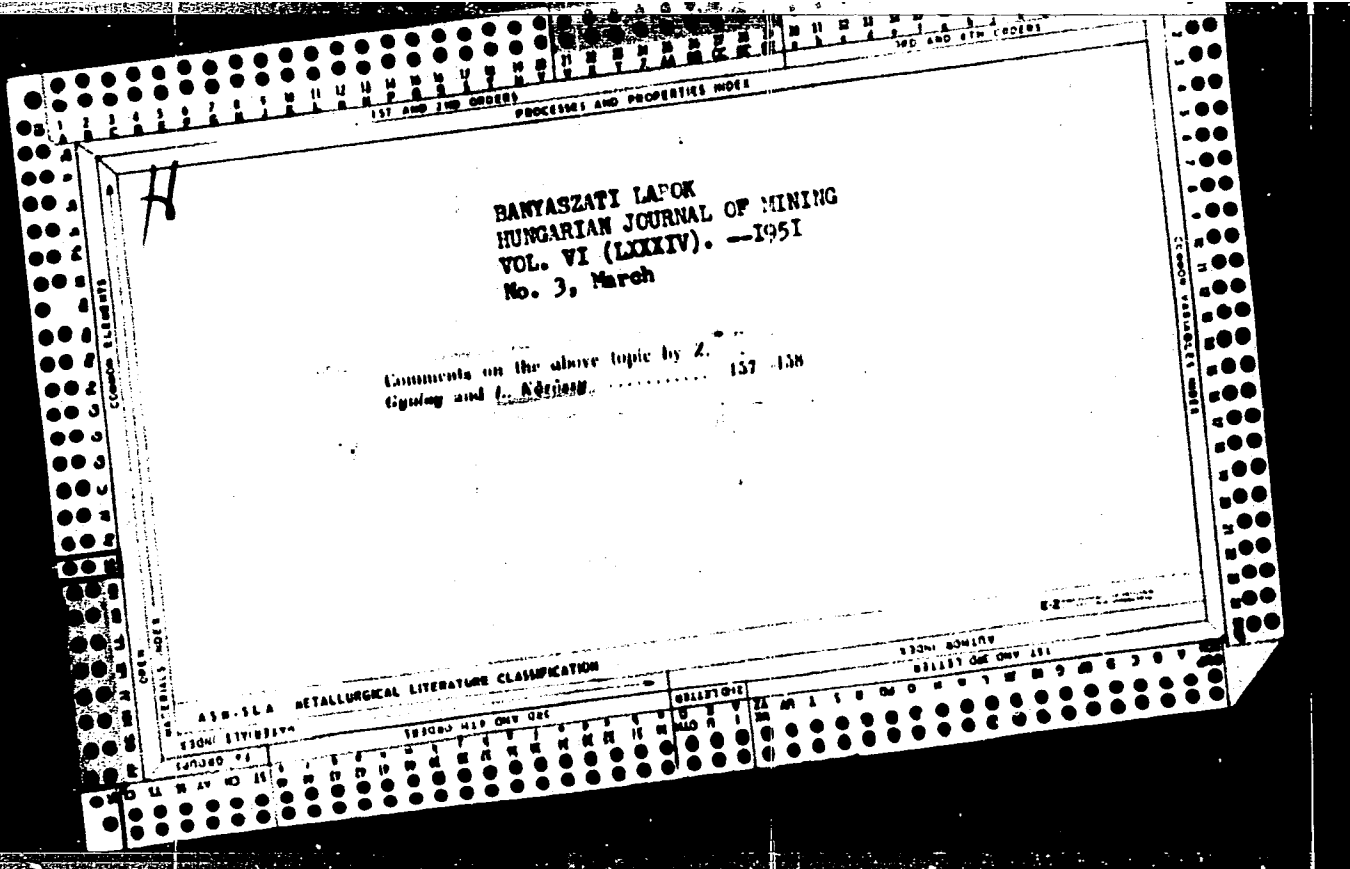
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8

The origin of the petroleum under the Hungarian Great Plain *László Károlyi - Budapesti Közvetlen Lapok 3 (1917), 201-2 (1917)* - Petroleum found under the Great Hungarian Plain belongs to the typical paraffin-base oils. It occurs, however, in Tertiary layers, as an exceptional case. The thickness of the loose covering Tertiary horizons varies from 200 to 1000 m, the geothermal gradient being 1.27 m (av. 20.4 m). The formation of oil is explained by the rapid sinking of bituminous rocks. A natural process, similar to distn., took place in depth and the light hydrocarbons migrated upwards, condensed to liquid, and accumulated in a layer suitable for storage. This theory is supported by the observation that hydrocarbons are to a certain degree sepd. in the horizons which store them. Similar seps. may have occurred when bituminous layers sank into the depth. If the depth was not great, the temp. was not sufficient to cause heavier hydrocarbons to migrate. This explains why some occurrences on the Great Plain yield only natural gas and certain light oils. 10 references. Istvan Emlék







KOROSSY, K.

1/2

21. Types of oil fields and methods of exploration (Olajtelepti^{sc.} és kutatásuk módja) by L. KOROSSY. (Hungarian Journal of Mining - Bányászati Lapok, Vol. VII (LXXXIV), No. 4, pp. 210-216, April 1951, 4 figs.)

Oil research brought to light many types of oil accumulations. The exploration of various oil field structures, and the extension of existing pools by sinking production wells, may be accomplished according to the various types of oil fields in diverse ways. The author recommends the classification of oil fields according to the methods of exploration. From the standpoint of production it would be more useful to adopt a classification based on the various energy systems. Research activity itself, however, would not be advanced by classification. After dealing with the generally applied types of oil field classifications and their relevant advantages respectively disadvantages, the oil pools are classified roughly into two groups according to the method of exploration. In the event of homogeneous reservoir conditions the so-called strata reservoirs are formed, in which the site of the oil accumulation is determined mainly by tectonic location of the oil bearing strata.

W. I. KROSSY

Composition, oil accumulation depends not only on the tectonic conditions but also on the petrographical changes. This classification incorporates the so-called stratigraphical or zonal oil deposits. The exploration and delimitation of these latter oil accumulations are far more complicated than that of the former. After a brief review of the origin and properties of zonal oil deposits method of exploration and delimitation are dealt with based mainly on the results achieved by the Soviet scientist G. A. HELQWIST. Finally possibilities for the occurrence of zonal oil deposits in Hungary are referred to.

L. KOROSSY.

"Geological data on the northwestern part of the Great Plain of Hungary." p. 3
(FOLDTANI KOZLONY. BULLETIN OF THE HUNGARIAN GEOLOGICAL SOCIETY, Vol. 83, no. 1/3,
Jan./Mar. 1953, Budapest, Hungary)

SO: Monthly List of East European Accessions, L.C., Vol. 2 No. 7, July 1953, Uncl.

KOROSSY, L.

Results of oil prospecting in neighboring countries and their lessons
useful to Hungary. p. 130.
(Banyaszati Lapok, Vol. 12, no. 2, February 1957. Hungary)
Budapest

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 9, Sept. 1957. Uncl.

KOROSSY, L.

Deep geologic and paleographic conditions of the Tizantul area from the viewpoint of
out look of oil prospecting.

P. 491 (Banyaszati Lapok. Vol. 12, no. 9, 1957, Budapest, Hungary)

Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 2,
February 1958

KOROSSY, L.

FOLDTANI KOZLONY. BULLETIN OF THE HUNGARIAN GEOLOGICAL SOCIETY. (Magyar
Foldtani Tarsulat) Budapest

Data concerning the subsurface geology of the Little Alfold. p. 291.

Vol. 88, No. 3, July/Sept. 1958

Monthly List of East European Acquisitions (EEAI), LC, Vol. 8, No. 3, March 1959
Unclass.

KOROSSY, Laszlo, dr., geologus, a föld-es asvanytani tudományok
kandidátusa

Regularities in the occurrences of petroleum and natural gas
in Hungary. Bany lap 97 no. 2:115-126 F '64.

1. Országos Kőolaj-es Gázipari Troszt, Budapest.

KOROSSY, L.

Tectonics of the basin areas of Hungary. Acta geol Hung 8 no. 2/4:
377-394 '64.

1. Hungarian Oil and Gas Industrial Trust, Budapest.

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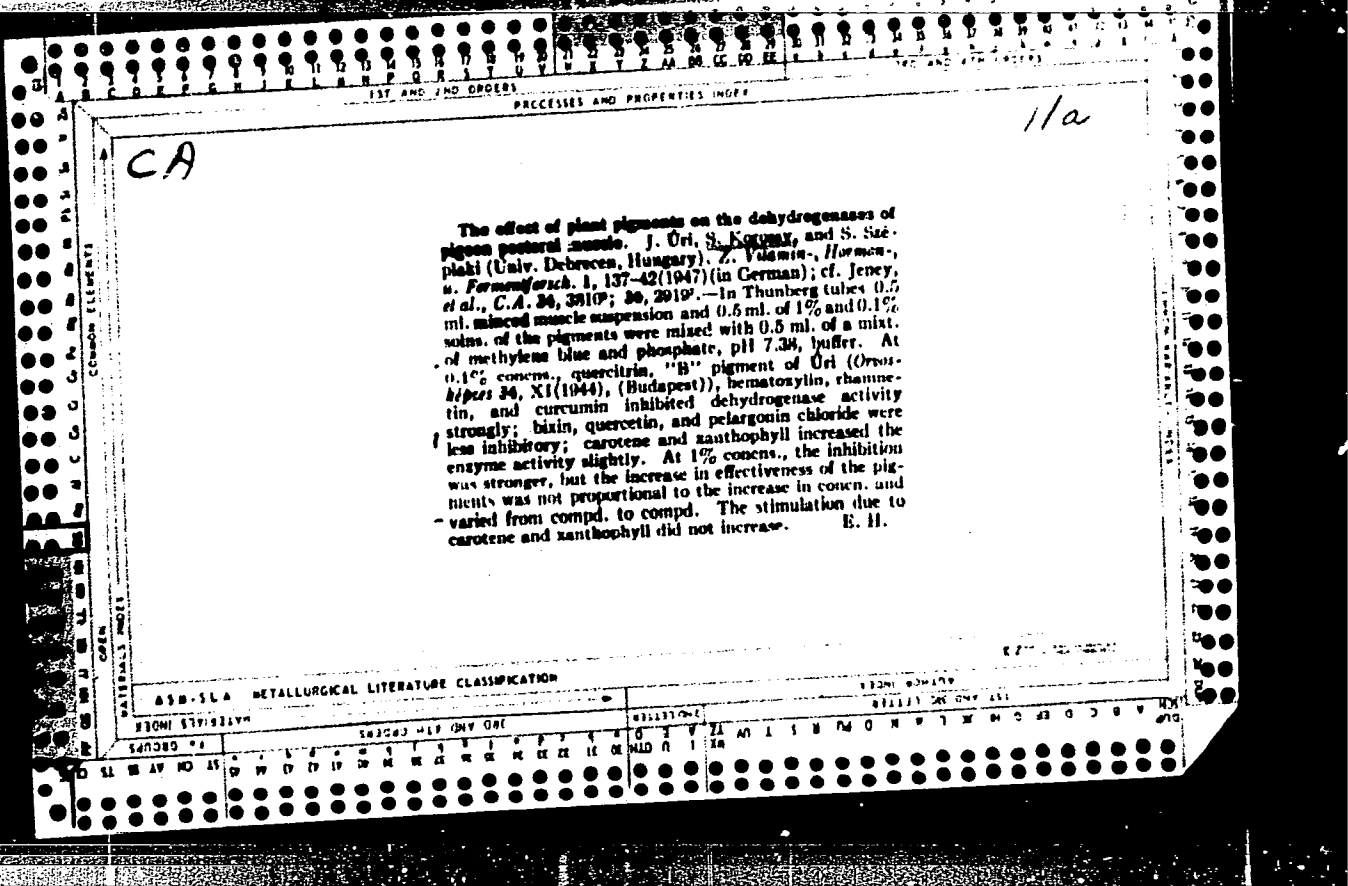
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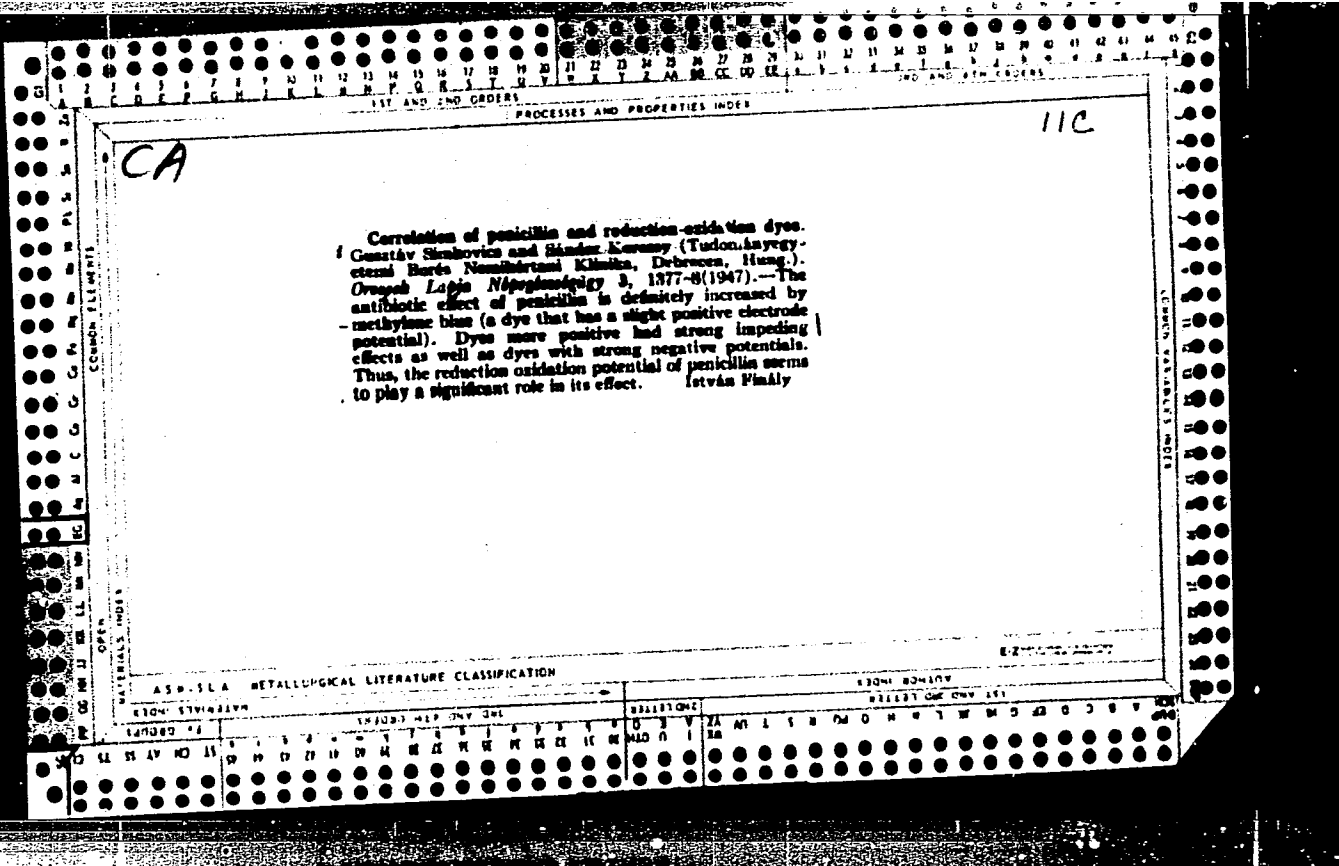
The effect of stimulants of the respiratory center on domestic animals. *Sandoz, Kötösz, Köstler: Arch. f. Pharmaz. Exp. Appl. 20, 109 (1941).* Effects on the rate of breathing are given for curamine, camphyl, koral, morphine, ethylal hydrate, cyan-Na, lobeline, hexetone and metrazole in dogs, cats, horses, cattle, swine and sheep. S. S. de Finlay

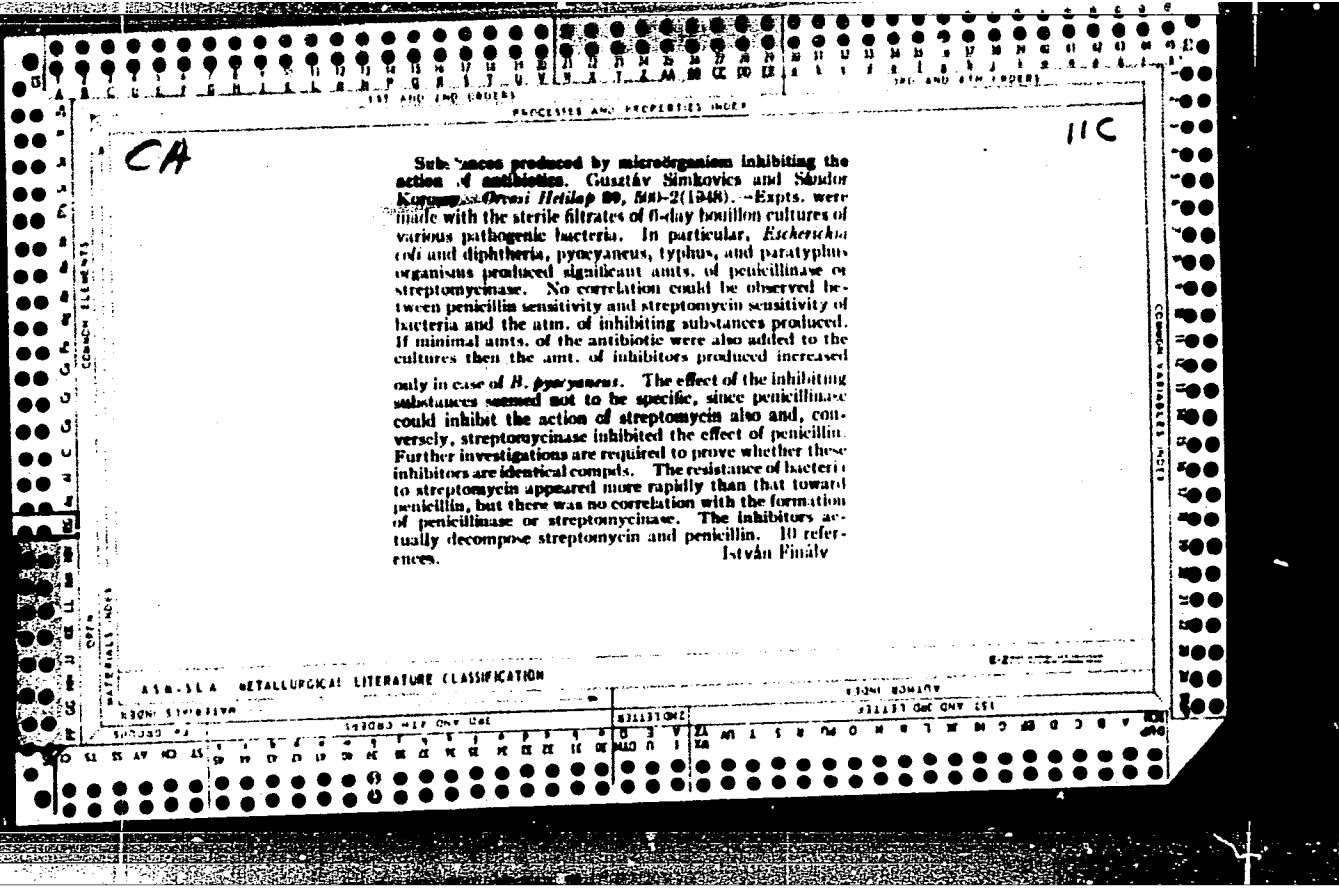
ASS. 5.1.A METALLURGICAL LITERATURE CLASSIFICATION

17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1







KOROSSY, S.
(5487)

A Debreceni Tudományegyetem Bor- és Nemikortani Klinikájáról és Gyógyszertani Intézetéből.
Bakteriumok szerzett resistenciájáról, különös tekintettel a dehidrogenázak aktivitására
Acquired resistance of bacteria with particular regard to the activation of dehydrogenases
Orvosi Hetilap 1949. 90/2 (41-45) **Graphis 3**

M. Pyogenes aureus, *E. coli* and *Ps. aeruginosa* strains were adapted to the bacteriostatic effect of methylene blue, tryptaflavin, protargol, penicillin and streptomycin. The acquired resistance of the different strains varied. Strains adapted to methylene blue became resistant also to protargol and tryptaflavin, remained, however, sensitive to penicillin and streptomycin. The acquired resistance against methylene blue disappeared after culture in normal broth. The virulence of *M. pyogenes* did not change when the organisms became resistant to methylene blue. The dehydrogenase activity of the strains was higher than that of the original strains.

Jeney - Debrecen

So: Excerpta Medica, Vol. II, No. 10, Sect. II, Oct. 1949

KOROSSY, S.;SOMOGYI, T.

New possibilities in the diagnosis and therapy of lupus erythematosus.
Orv. hetil. 93 no.2:37-40 13 Feb 1952. (CLML 23:2)

1. Doctors. 2. Dermatological Department (Head Physician -- Prof. Dr. Odon Rajka), Istvan Hospital.

KOFOSSY, S.

Sensitization by Filatov's implant. Acta med. hung. 4 no. 1:87-92
1953. (CLML 24:2)

1. Of the Dermatological Department of Istvan Hospital, Budapest.

RAJKA, O.; KOROSY, S.; GOZONY, M.

Artificial coccogenous sensitization. *Borogyog. vener. szemle* 7 no.3:
73-78 May 1953. (CML 25:1)

1. Dermatological Department (Head Physician -- Dr. Odon Rajka) of
Istvan Hospital.

KOROSSY S.
EXCERPTA MEDICA Sec.13 Vol.9/9 Dermatology Sept 55

2035. RAJKA E. and KOROSSY S. Serv. de Derm., Hôp. István, Budapest. 'Nouvelle entité clinique de certaines maladies des petits vaisseaux de la jambe. Neuroangiosis cruris haemosiderosa. L'etiopathogénie de l'ulcère de la jambe'. A new clinical entity of certain affections of the small vessels of the leg: Neuroangiosis cruris haemosiderosa. The aetiopathogenesis of leg ulcer ACTA MED. ACAD. SCIENT. HUNG. (Budapest) 1954, 6/1-2 (77-96) illus. 17

By neuroangiosis cruris haemosiderosa is defined a pathological change of the blood vessels of the lower leg and the dorsum of the foot, accompanied by a structural change in the peripheral nerves, due to capillary diapedesis of erythrocytes and to persistent or progressive haemosiderosis. All the symptoms should be present for the diagnosis to be established. The relationship to the varicose and postthrombotic syndrome is not yet clear. Capillaritis (Gougerot and Touraine) was often observed, but these were regarded as complications. Necrosis and ulceration were also considered of secondary importance. On the grounds of experiments carried out by Laplane and Brocard (1937), in which inflammation, necrosis and hyaline degeneration were brought about in experimental animals by stimulation of the sympathetic nerves, the nervous affection is regarded as probably primary. This opinion was supported by the histological

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2035 CONT

examination. It is contended that purpuric and pigmented angiodermitis (Favre and Chaix), dermatitis lichenoides purpurea et pigmentosa (Geugerot and Blum) and white atrophy (Millian) are no more than secondary phenomena (dermatitis, atrophy, etc.) of the pathological picture described above.

Tijdens - Maastricht

KROSSY, Sandor, dr.; GOZONY, Marianna

Determination of bacterial sensitivity to antibiotics and on specific therapy of coccogenous skin infections. Orv. hetil. 95 no.29:773-776 18 July 54.

1. Az Istvan-korhas borostalyanak (foorvos: Rajka Odon dr.) koslomenye

(PYODERMA, therapy antibiotics)

(ANTIBIOTICS, therapeutic use pyoderma)

(ANTIBIOTICS, resistance and sensitivity determ.)

KOROSSY, Sandor, dr.

No translation. Orv. hetil. 95 no.35:967-968 29 Aug 54.

1. Az Istvan-korhas Borosztalyanak (foorvos: Rajka Odon, dr.)
koslemenye

(PMPHIGUS, therapy
atabrine)

(QUINACRINE, therapeutic use
pemphigus chronicus familiaris)

KROSSY, Sandor, dr.; GOZONY, Marianna.

Methodological problems in determination of antibiotic resistance.
Borogygy. vener. szemle 9 no.5:156-159 Sept. 55.

1. Kcsolmeny az Istvan-Korhas borosztalyarol (forvos: Rajka
Odon dr.)
(ANTIBIOTICS, resistance and sensitivity,
determ.)

KROSSY, Sandor, dr.; GOZONY, Marianna.

Five-year survey of coccogetic eczema. *Borogy. vener. szemle* 9 no.5:
171-178 Sept. 55

1. Koslemeny az Istvan-kerhas borosztalyaral (Foovos: Rajak Odon dr.)
(ECZEMA, statistics,
in Hungary, coccogetic eczema)

GOTTSEGEN, Gyorgy.; KOROSY, Sandor, dr.

Diagnosis of Behcet syndrome. Orv. hetil. 96 no.26:719-720 June
55

1. A Fovarosí Istvan-korhas (igazgato: Vikiel Janos dr.) III. ss.
Belosk (foorvos: Gottsegen Gyorgy dr.) es Borosstalyanak (foorvos:
Rajka Oo kozlemenye.
(BEHCET SYNDROME, diagnosis,)

KOROSY, Sandor, dr.; GOZONY, Marianna.

Sensitivity in antibiotic therapy of certain coccal diseases of the skin. Orv. hetil. 96 no.28:770-773 10 July 55,

1. As Istvan-korhas Borostalyanak (foorvos: Rajka Odon dr.)
Kozlemenye.

(MICROCOCAL INFECTIONS,

skin, ther., antibiotic sensitivity)

(ANTIBIOTICS, therapeutic use,

micrococcal infect. of skin, sensitivity)

(SKIN, diseases,

micrococcal infect., ther., antibiotic sensitivity)

HUNGARY / Human and Animal Physiology. Skin.

T

Abs Jour : Ref Zhur - Biol., No 15, 1958, No. 70641
Author : Rajka, Odon; Korossy, Sandor; Gozony, Marianna
Inst : Not given
Title : The Pathomechanism of Itching in Urticaria
Orig Pub : Magyar tud. akad. Biol. es orv. tud. oszt. kozl., 1956,
Vol 7, No 1-3, 75-87
Abstract : No abstract given

Card 1/1

Simultaneous occurrence of disseminated subacute lupus
erythematosus and panniculitis. Boryogy. vener. szemle 10 no.1:
26-29 Jan 56.

1. Kozlemeny az Istvan-Korhas Borosztalyarol (Forvos: Dr. Rajka
Odon)

(LUPUS ERYTHEMATOSUS, compl.

panniculitis with disseminated subacute lupus
erythematosus, pathol. & ther. (Hun))

(PANNICULITIS, compl.

lupus erythematosus, disseminated, subacute, pathol. &
ther. (Hun))

KOFOSY, Sandor, dr.; GOZONY, Marianna.

Modified Fuess-Kubinyi method in determination of antibiotic sensitivity. Orv. hetil. 97 no.20:544-546 13 May 56

1. A Budapesti Istvan Korhaz Boross. (foorvos: Rajka Odon dr.)
kozl.

(ANTIBIOTICS, resist. & sensitivity
determ. by agar-plate method (Hun))

(AGAR
agar-plate test in determ. of antibiotic sensitivity (Hun))