

AIXINGER, ISTVAN & LASZLO SALUSINSZKY

Asvanyolajtermek tarolasa es szallitasa (Storage and Transportation of Mineral-Oil Products); a book review. p1 403. KOZLEKESDESTUDOMANYI SZEMLE. Budapest. Vol. 5, No. 10, Oct. 1955

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

AIXINGER, I.

New sorts of crude oil; new plants in the Hungarian mineral oil industry. p. 1.

HUNGARIAN HEAVY INDUSTRIES. (Magyar Kereskedelmi Kamara) Budapest, Hungary,
No. 27, Autumn 1959.

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

Uncl.

AIXINGER, Istvan

Cooling water economy of petroleum refineries. Kem tud kozl MTA
22 no.2:251-259 '64.

1. Petroleum and Gas Industry Planning Enterprise, Budapest.

LIPMAN, R.Kh.; AIZENSHTAT, I.M.; KAZIMIROVA, L.Kh.

New data on the microfaunal characteristics of the stratigraphic section of the Paleogene Tasaran series in the northern part of the Ural Mountain region. Trudy VSEGEI 102:185-191. '64.

(MIRA 18:2)

AIZERT, A. (Hungary)

Contribution to the problem of the pathogenesis in 3 cases of
cardiospasm. Khirurgia, Sofia 14 no.2/3:351-353 '61.

(CARDIOSPASM etiol)

RUMANIA/Chemical Technology - Chemical Products and Their
Application. Food Industry

I-28

Abs Jour : Referat Zhur - Khimiya, No 4, 1957, 13982

Author : Petrescu S., Aizicovici H., Schertzer P., Petrescu Z.

Title : On Chemical and Bacteriological Indices in Sanitary
Inspection of Meat

Orig Pub : Rev. igiena, mecrobiol. si epidemiol., 1955, No 3, 78-87

Abstract : In conjunction with organoleptic determinations a study was made of some chemical and bacteriological indices of 100 samples of sound and tainted beef. It was found that values of pH, H₂S, PH₃ and amine nitrogen do not characterize individually the meat quality; Nessler's reaction (NH₃ < 20 mg% and precipitation of globulins (Korezhnov's and corrosive sublimate methods) and also bacteriological investigation of the meat can serve as quality indices of meat. Considered is the correspondence of organoleptic, and chemico-bacteriological results of determinations.

Card 1/2

- 416 -

COUNTRY : Rumania
CATEGORY : Microbiology
ABS. JOUR. : Ref Zhur-Biologiya, No.4, 1959, No. 14842
AUTHOR : Aizicovici, H.; Scherzer, P.; Birzu, A.;
INST. : /Dimitriu, N.
TITLE : Preliminary Data on Pathogenic and Enterotox-
ic Staphylococci in the Confectionery Indus-
try.
ENG. PUB. : Igiena, 1958, 7, No.1, 31-38
ABSTRACT : No abstract

CARD: 1/1

34

AIZINBUDAS, L.B.; VAGONIS, Z.I.

Physiological trend in the theory of the constitution of farm animals. Zhur.ob.biol.23.no.6 :432-440 N-D'62. (MIRA 16:7)

1. Itovskaya veterinarnaya akademiya i Litovskiy nauchno-issledovatel'skiy institut zhivotnovodstva.
(VETERINARY PHYSIOLOGY)

NAGY, Ivan, OROSZ, Antal, KURCZ, Mihaly, BARANYAI, Pal, and AJTAY, Katalin, of the Central Laboratory of the Heim Pal Children's Hospital (Heim Pal Gyermek-korhaz Kozpinti Laboratoriuma), and the Department of General Zoology (Allattani Tanszok) of the Eotvos Lorand University of Sciences (Eotvos Lorand Tudomanyegyetem = ELTE).

"Study of the Immunological Properties of Anti-Prolactin Serum Formed Upon Simple Prolactin Treatment"

Budapest, Kiserletes Orvostudomany, Vol 18, No 6, 1966; pp 640-644.

Abstract: After injection of purified sheep prolactin preparation without adjuvant anti-prolactin (Pr) antibodies appeared in the blood of experimental rats, which showed a precipitation reaction with Pr on an agar gel plate, and which agglutinated sheep erythrocytes sensitized to Pr in a high titer. The antibodies may be detected in the gamma globulin of the immune serum by means of immunoelectrophoresis. On the basis of authors' studies the sheep-Pr and anti-Pr are considered species-specific from the immunological point of view. The antishoep Pr serum reacted only with extracts of sheep and bovine hypophysis, and showed no reaction with aqueous extracts of human, dog, rabbit, rat, guinea pig and pigeon hypophysis. On the basis of these results it is believed that Pr may be quantitatively determined by an immunological method, but to do this it is absolutely necessary to take into consideration the species-specific property of Pr. 28 References, mainly Western. Manuscript received 19 Jan 66.
1/1

ROBIN, I.

"Fishing Behind Shutters in Fishponds," P. 13. (GOSPODARKA RYBNA, Vol. 6, No. 8, Aug. 1954, Warszawa, Poland)

SO; Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 1, Jan. 1955 Uncl.

Coincidence method for the determination of spurious counts. Vladimir S. Ajdacić (Inst. Nuclear Sci., "Boris Kidrich" (Belgrade). ~~Publ. Inst. Nuclear Sci., "Boris Kidrich" (Belgrade) 9, 219-21(1959).~~—The detn. is made by permitting a beam of ionizing particles to pass through 2 counters, one of which is being examd. The difference between the coincidence counting rate of the 2 counters and the counting rate of the counter being examd., after corrections for background, gives the no. of spurious counts. The percentage of spurious counts registered with a Geiger-Müller tube was found to be 1.45 ± 0.17 . T. A. B.

3
2-4E30
9E30

cmf

AJDACIC, Vladimir S.; CERINEO, Miho A.; DIMITRIJEVIC, Zivan Dj. [Dimitrijevic, Zivan D.]; MILOJEVIC, Aleksandar B.

Low pressure expansion cloud chamber. Bul Inst Nucl 10:33-42 Mr '60.
(EEAI 10:5)

1. Institute of Nuclear Sciences "Boris Kidrich" Laboratory of
Physics.

(Cloud chamber)

YUGOSLAVIA / Chemical Technology, Chemical Products H
and Their Application, Part 3. - Food
Industry.

Abs Jour: Ref Zhur-Khimiya, No 18, 1958, 62684.

Author : ~~Ljubica Ajdanic.~~

Inst : ~~Not given.~~

Title : Comparative Evaluation of Determination Meth-
ods of Fat Content in Milk.

Orig Pub: Tehnika, 1957, 12, No 10, Prehranbena ind., 11
No 10, 156 - 158.

Abstract: The fat content in milk was determined para-
llelly by the methods of Herber, Inikhov and
D'yakov. The acidobutyrometric method of
Herber was found to be the most rapid and the
most accurate; the determination by the method
of Inikhov are the simplest, safe and cheap, but
they take the most time.

Card 1/1

AJDANIC, LJ.

Practical value of some methods for determining fat in milk.

p. 1716 (Tehnika) Vol. 12, no. 10, 1957, Belgrade, Yugoslavia

SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS (EEAI) LC, VOL. 7, NO. 1, JAN. 1958

AJDACIC, Milos, ing.

The Iskra 58 Automatic Telephone Station. Telekomunikacije 10
no.2:8-17 Ap '61. (EEAI 10:9/10)

(Telephone)

ANDACIC, V.

SLAVIC, I.
Shtetl (in eng); Given Names

Country: Yugoslavia

Academic Degree: not given

Affiliation: Department of Physics, Institute of Nuclear Sciences
"Boris Kidrich"

Source: Belgrade-Vintcha, Bulletin of the Institute of Nuclear Sciences
"Boris Kidrich", Vol 11, Mar 1961, 23-35.

Data: "Temperature Distribution in a Diffusion Cloud Chamber."

Co-authors:

STYBANSKI, J., University of Lublin, Poland,
STACHORSKA, D., Institute "Baden Jadrowych", Krakow, Poland,
MILCZEWIC, A., Department of Physics, Institute of Nuclear Sciences
"Boris Kidrich",
ANDACIC, V., Department of Physics, Institute of Nuclear Sciences
"Boris Kidrich".

AJDACIC, Vladimir, Assistant (Beograd, Simina 8/II)

Semiconductor detectors of nuclear radiation. Tehnika Jug 17 no.1:
97-107 Ja '62.

1. Institute for Nuclear Science "Boris Kidric", Beograd-Vinca.

(Radiation) (Nuclear counters)

SLAVIC, I.; SZYMAKOWSKI, J.; STACHORSKA, D.; MILOJEVIC, A.; AJDACIC, V.

Distribution of temperature in a diffusion cloud chamber.
Bul Inst Nucl 11:23-35 '61.

1. Institute of Nuclear Sciences "Boris Kidrich," Department of Physics, Vinca. 2. At present at the University of Lublin, Poland (for Stachorska). 3. At present at the Institute "Badan Jadrowych," Krakow, Poland (for Szymakowski).

BIELAWSKI, Włodzisław; AJDARON-FAUSTMAN, Elmira

...ical observations in the reticulosarcoma. Wiad. lek. 18
no. 14:1187-1191 15 J1 '65.

1. Z I Kliniki Chorob Wewnętrznych AM w Gdansk (Kierownik:
prof. dr. M. Gorski).

AJDAROW-PAUSTMAN, Elmira; JANKOWICZ, Eleonora; MIRECKA, Krystyna

Diagnostic difficulties in a case of fistula joining the internal carotid artery with the cavernous sinus. Pol. tyg. lek. 20 no.26: 975-976 28 Je '65.

1. Z I Kliniki Chorob Wewnętrznych AM w Gdansku (Kierownik: prof. dr. med. M. Gorski) z Kliniki Neurologicznej AM w Gdansku (Kierownik: prof. dr. med. Z. Majewska) i z Kliniki Radiologii i Radio-terapii AM w Gdansku (Kierownik: prof. dr. med. W. Grabowski).

AJDUKIEWICZ K. (*deceased**)

Zarys logiki (Outline of logistics) by K. Ajdukiewicz. Reported in New Books
(Nowe Książki.) March 1, 1956.

* *per analyst*
c. 1964

P. 7. 4.
AJDUKIEWICZ, Z.

033.333 : 331.07

250
Ajdukiewicz Z., Eng. Influence of Mechanism: Coal Getting on the Operational Efficiency.

„Wpływ mechanizacji urabiania na wydajność pracy na węglu”.
Przegląd Górniczy No 4, 1950, pp. 175—186, 1 figs
Examples of the calculation of the effect on operational efficiency of planned mechanical coal getting, with different kinds of mechanization and in different conditions, excavation dimensions and so on. Calculation based on the author's own method

Ajsukiewicz Z. The Size Optimum of a Mine.
Optymalna wielkość kopalni. Przegląd Górniczy. No. 7-8, 1964, pp. 233-253, 8 figs., 2 tabs. GP

General functional relationships between extraction, working area, reserves and time of exploitation depending on geological and technical conditions determined by appropriate parameters. Operational and investment costs presented as functions of extraction and other factors. The functions have a minimum value which makes possible the determination of the optimum extraction depth and of the limits of the coal strata. The optimum production depth obtained by this method depends on the degree of utilisation of the working front (front length and front output from 1 current metre). The optimum working area increases with the increase in the degree of front utilisation and decreases with the increase in concentration of reserves. Examples.

AJDUKIEWICZ, Z. ; SIKORA, W.

"Optimal length of walls in medium and thin coal deposits." Biuletyn.

p. 1 (Przegląd Gorniczy) Vol. 12, no. 4, Apr, 1956
Katowice, Poland

SO: Monthly Index of East European Accessions (EEA1) LC. Vol. 7, no. 4,
April 1958

AJDUKOVIC, D.: BEDENIC, B.

Controlling quality by the statistical method of control cards, p. 154.
TEHNICKI PREGLED. (Centar za naucnu dokumentaciju i produktivnost NR
Hrvatske) Zagreb. Vol. 7, No. 4, 1955.

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

DROSZCZ, Wacław; AJEWSKI, Zygmunt

Aerosols in the treatment and diagnosis of diseases of the respiratory system. ~~Polski~~ tygod. lek. 16 no.15:566-570 10 Ap '61.

1. Z I Kliniki Chorob Wewnętrznych A.M. w Warszawie; kierownik: prof. dr med. A. Biernacki.

(AEROSOLS) (RESPIRATORY SYSTEM dis)

AJEWSKI, Zygmunt; CZARNIECKI, Wincenty; PRZYBYLSKI, Andrzej

A case of Pancoast-Tobias syndrome. Polskie arch. med. wewn. 31 no.3:
393-398 '61.

1. Z I Kliniki Chorob Wewnętrznych A.M. w Warszawie Kierownik: prof.
dr med. A. Biernacki.

(PANCOAST'S SYNDROME case reports)

ORLOWSKI, Tadeusz; AJEWSKI, Zygmunt; RYMKIEWICZ, Halina; SICINSKI, Alfred

Attempted therapy of chronic renal insufficiency by washing isolated intestinal loops. Polskie arch. med. wewn. 31 no.6:857-864 '61.

1. Z I Kliniki Chorob Wewnętrznych AM w Warszawie Kierownik: prof. dr nauk med. A. Biernacki.

(GLOMERULONEPHRITIS ther) (JEJUNUM)

POLAND

DROSZCZ, Wacław and AJEWSKI, Zygmunt, First Clinic of Internal Diseases (I Klinika Chorob Wewnętrznych), AM [Akademia Medyczna, Medical Academy] in Warsaw (Director: Prof. Dr. med. A. BIERNACKI)

"Acetylcholine Provocation in Bronchospastic States, and Its Evaluation by the So-called Bronchial Spasm Index."

Warsaw, Polski Tygodnik Lekarski, Vol 18, No 22, 27 May 63, pp 769-772.

Abstract: [Authors' English summary modified] Authors report their findings on administration of the acetylcholine provocation test to patients with bronchial asthma, bronchospasm, and chronic bronchitis. Strength of the test was evaluated by the so-called bronchial spasm index, which is the total percentage change in the lung vital capacity, force expiration volume, and minute volume before and after test. Bronchospasm should be suspected with an index of 25-60, and definitely diagnosed above 70, with an index of 70-119 indicating the mild, 120-180 moderate, and above 180 severe form. The 23 refs comprise 3 Polish, and about 5 in German, the others being Western.

1/1

BIERNACKI, Andrzej; ~~ADAMSKI, Zdzisław~~; FALDA, Zbigniew; KROTKIEWSKI,
Andrzej; LAQ, Mieczysław; RYMKIEWICZ, Halina; SICINSKI, Alfred

Acute mercury poisoning treated by extrasystemic dialysis.
Pol. arch. med. wewn. 33 no.3:237-241 '63.

I. Z I Kliniki Chorob Wewnętrznych AM w Warszawie Kierownik:
prof. dr med. A. Biernacki.

(MERCURY POISONING) (KIDNEY, ARTIFICIAL)

DROSZCZ, Wacław; AJEMSKI, Zygmunt

The value of the bronchodilatory test and acetylcholine provocation test in the diagnosis of bronchospastic conditions. Gruzlica 33 no.4:287-293 Ap '65.

1. Z I Kliniki Chorob Wewnętrznych AM w Warszawie (p. o. Kierownika Kliniki: prof. dr. med. T. Orłowski).

SZY, Geza, okleveles kohomernok; SZASZ, Jozsef, fometallurgus;
KALMAN, Lajos, fometallurgus; NEMETH, Pal, tudomanyos kutato;
AJKAI, Laszlo, fomernok; PAYER, Janos, foeloado

Certain practical questions relating ro the "Silex" type exo-
thermic material. Koh lap 12 no. 11/12 Supplement: Ontode 8
no. 11/12 230-234 N-D '57.

1. Acelonto es Csogyar (for Szy and Ajkai).
2. Csepel Ontodegyar; "Kohaszati Lapok" szerkeszto bizottsagi tagja (for Kalman).
3. Vasipari Kutato Intezet (for Nemeth).
4. Koho- es Gepipari Miniszterium Ip. Pol. Foosztalya (for Payer).

ADK4, later, oklavedas bupabornov

Res type apron conveyers. Day lap 07 no.9 618-523 6 16.

1. Budapest Mining Machine and Mining Electricity Enterprise,
Budapest.

AJKAY, Zoltan, dr.

Local application of cortisone-chlorocid in otorhinolaryngology.
Orv.hetil. 101 no.9:315-316 F '60.

1. Kobanyai uti Rendelointezet, Ful, Orr, Gege rendeles.
(QUINOLINES ther)
(CORTISONE ther)
(OTORHINOLARYNGOLOGY ther)

AJKAY, Zoltan, dr.

Hamartoma of the larynx. Fulorrgegyogyaszat 9 no.4:154-157
D '63.

1. A X. ker. Tanacs Szakorvosi Rendelőintezete Fül-orr-gege
osztalyanak (Főorvos: Ajkay Zoltan dr.) es az Orszagos On-
kologiai Intezet gegeszeti osztalyanak (Főorvos: Polyanszky
Tibor dr.) közleménye.

*

MOLNAR, Laszlo, okleveles banyamernok; POTHORNIK, Jozsef; LASSAN, Jozsef, banyamernok; BERCSENYI, Lajos, banyamernok; SZEKENYI, Ferenc, banyamernok; FENYES, Gyula, banyamernok; SULT, Tibor, banyamernok; ZSUFFA, Miklos, banyamernok; JAMBRICH, Gyula, banyamernok; REVVALVI, Janos, banyamernok; SZENDREY, Zoltan, banyamernok; BOCSI, Otto, banyamernok; SCHAFFER, Peter, banyatechnikus; SZTERMEN, Jozsef, banyamernok, muszaki fejlesztési csoportbeli foelado; MAGYARFY, Karoly, gepeszmernok; SANDOR, Gaspar, banyamernok; VISKARDI, Laszlo, gepeszmernok; GORDOS, Pal, gepeszmernok; CHMELL, Ferenc, gepeszmernok; ALMASIM Geza, gepeszmernok; AJTAY, Zoltan, dr., banyamernok; MARTOS, Ferenc, dr., banyamernok

Conference on technical development in Saigotarjan. Bany lap 97 no.10:720-722 0 '64.

1. Nograd Coal Minig Trust (for Pothornik, Lassan and Hercsenyi).
2. Nagybatnoy Colliery (for Szekenyi, Fenyés, Molnar, Sult and Chmell).
3. Mizserfa Colliery (for Zsuffa and Jambrich).
4. Matranovak Colliery (for Revfalvi, Szendrey and Bocsi).
5. Kanyas Colliery (for Schaffer, Sztermen and Magyarfy).
6. Zagyva Colliery (for Sandor, Viskardi and Gordos).
7. Director, Mining Research Institute, Budapest (for Ajtay).
8. Department Chief, Mining Research Institute, Budapest (for Martos).

AJTAL, I.; CSANYI, Gy.

Methods of the polarographic determination of certain aromatic nitrocompounds in the service of investigations of industrial hygienics. In German. p. 463. (Acta Chimica, Vol. 9, No. 1/4, 1956, Budapest, Hungary)

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

AJTAINÉ-RADICS, ILONA

HUNGARY / Chemical Technology. Chemical Products and H
Their Application. Accident Prevention.
Sanitary Engineering.

Abs Jour: Ref Zhur-Khimiya, No 19, 1958, 64902

Author : Ajtaine-Radics Ilona, Aratone-Sugar Eva, Falus Vera
Inst : -
Title : Simple Chemical Methods For Determining Contamina-
tion of the Atmosphere of Workers' Localities

Orig Pub: Munkavedelem, 1957, 3 No 9-12, 49-53

Abstract: No abstract.

Card 1/1

HUNGARY / Chemical Technology. Chemical Products and H
 Their Application. Safety and Sanitation.

Abs Jour: Ref Zhur-Khimiya, No 12, 1959, 42872.

Author : ~~Ajtaine-Radies~~ I., Aratone-Sugar E., Falus V.
Inst : Not given.
Title : Simple Chemical Determination Methods of Atmosphere
 Polution in Working Areas. II.

Orig Pub: Munkavedelem, 1958, 4, No 7-9, 34-36.

Abstract: For Part I see Ref Zhur-Khimiya, 1958, No 19,
 64902.

Card 1/1

H-14

AJTAINÉ RADICS, Ilona, dr.

Determination of the mercury content in the urine by
a simplified dithizone process. Munkavedelem 8
no.10/12:46-50 '62.

1. Országos Munkaegészségügyi Intézet.

*

AJTAINÉ/RADICS, Ilona, dr.

Method for the determination of the mercury content of the blood.
Munkavedelem 9 no.4/6:56-59 '63.

1. Országos Munkaszegélyi Intézet.

AJTAI, Miklosne, dr.; CSANYI, Gyorgy

Determination of phenol and 2,4-dichlorophenol in air in presence of each other. Munkavedelem 8 no.1/3:42-45 '62.

Natl. Industrial Hygiene Inst.
1. Orszagos Munkaeszessegugyi Intezet.

AJTAY, Miklos

An account of the analytical work of the Division of Chemistry,
Hungarian State Institute for Labor Hygiene. Kem tud koval MTA
20 no.2:263-268 '63.

1. Orszagos Munkaegessegugyi Intezet, Budapest.

AJTAY, Agnes

Applied phenometry. Orsz meteor int besz tud kut 25:373
'61 (publ.'62).

AJTAY, L.

"Directional setting up of boring tools."

p. 563 (Banyaszati Lapok) Vol. 12, no. 10/11, Oct./Nov. 1957
Budapest, Hungary

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

AJTAI, Miklos, dr.

Opening address. Stat szemle 42 no.2:115 F'64

1. Orszagos Tervhivatal elnoke.

1956, . . .

1956, . . . preparation of summer work on sandy soil for rye cultivation. . . 4.

Vol. 11, no. 15/16, Aug. 1956

MEZYAR MENSAGGARDALAG
AGRICULTURE
Budapest, Hungary

So: East European Accession, Vol. 6, No. 5, May 1957

AJTAY, V.A.

"Simple Solution of Resection", P. 227. (FOLDNEPESSTANI KOZLEHLYEK,
Vol. 5, No. 4, 1953, Budapest, Hungary)

SO: Monthly List of East European Accessions, (CEAL), 10, Vol. 4,
No. 1, Jan. 1955, Uncl.

AJTAY, Z.

36. Electrically operated impact hand tools in mining -- *Elektromosított kézi csapóeszközök a bányászásban -- Z. Ajtay* (Hungarian Journal of Mining -- *Bányászati Lapok* -- Vol. 7(85), 1952, No. 12, pp. 618-635, 24 figs., 9 tabs.)

Hungarian Technical Abstracts
Vol. 5 No. 4 1953

The history of electrically operated impact tools built in other countries is dealt with as well as the encouraging results obtained with the Hungarian made Wagner hammer, the main feature of which is two eccentric weights rotating in inverse senses. Details are given on a hammer designed by the author which weighs 10.5 kg, in this hammer the torque is transformed into a 555 rpm oscillation through a bevel gear and a crosshead, the drive acts against a helical spring. The prototype is characterized by high efficiency and economical operation. P. Mozaldn

AJTAY, Z.

"Application of simultaneous exploitation in several levels in our mining."
Banyaszati, Lapok, Budapest, Vol. 9, no. 2, Feb. 1954, p. 66.

SO: Eastern European Accessions List, Vol. 3, No. 11, Nov. 1954, L.C.

AJTAY, Z.

The application in mining of cutterloaders controlled at the wall face and the type equipped with a cutter block and entry driver. (To be condt.)

P. 361 (Bányászati Lapok. Vol. 12, no. 7/8 July/Aug. 1957, Budapest, Hungary)

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

AJTAY, Z.

Application in mining of cutter-loaders controlled at the wall face and the type equipped with cutter block and entry driver. (Conclusion)

P. 451. (Banyaszati Lapok. Vol. 12, no. 9, 1957, Budapest, Hungary)

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

AJTAY, Z.

"The gypsum mine in Stalinogorsk."

p. 537 (Banyaszati Lapok) Vol. 12, no. 10/11, Oct./Nov. 1957
Budapest, Hungary

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

HUNYA, Istvan; AJTAY, Zoltan; SZILAGYI, Andras; NOLEPA, Ferenc; KOMAROMI, Lajos, szocialista munka hose; RADNAI, Janos; HEVESI, Gyula

Remarks delivered at the 2d National Conference of Innovators, Inventors and Outstanding Workers, December 6-7, 1958. Munka 9 no.1:6 Ja '59.

1. Csepel Vas-es Femmuvek Csogyara (for Hunya). 2. Banyaszati Kutato Intezet igazgatoja (for Ajtay). 3. Wilhelm Pieck Vagon-es Gepgyar szakszervezeti bizottsaganak elnoke (for Szilagyi). 4. Csepeli Eromu (for Nolepa). 5. Szerszamgepkiserleti Intezet munkatarsa (for Komaromi). 6. Femaru es Szerszamgepgyar fokonstruktore (for Radnai). 7. Magyar Tudomanyos Akademia titkara (for Hevesi).

AJTAY, Z.

"Report on the International Congress on Mining Construction held in Warsaw." p. 265.

BANYASZATI LAPOK. (Magyar Banyaszati es Kohaszati Egyesulet). Budapest, Hungary, Vol. 12, No. 13, July 1959.

Monthly list of East European Accessions (EEAI), LC, Vol. 8, No. 8, August 1959.
Uncla.

AJTAY, Z.

Investigating the geometric conditions of deep mining in danger of karstic
water rush. p. 658.

BANYASZATI LAPOK. (Magyar Bányászati és Kohászati Egyesület) Budapest, Hungary.
Vol. 14, no. 10, Oct. 1959.

Monthly List of East European Accessions (EEAI) LC, Vol. 26, no. 1/2, 1959.
Uncl.

AJTAY, Zoltan, dr., mining engineer, candidate of technical sciences;
CSABAY, ARCS, mechanical engineer

Means and methods for observing starting mine fires by electrical way. Izvestia Bany KI no.3/4:135-139 '59/60.

1. Igazgato, es Felelos szerkeszto es felelos kiado, "Izvestia vengerskogo gornoissledovatelskogo instituta."

AJTAY, Zoltan, okl. banyemernok, a muszaki tudományok kandidátusa

... Safety bulkhead systems against water inrush in mining. (To be contd.)
Bany lay 93 no. 9:587-603 S 60.

1. A Banyaszati Kutató Intézet Kossuth-díjas igazgatója, Budapest.

AJTAY, Zoltan, Dr.

Report on the 11th Session of the Organizational Committee
of the 3d International Mining Congress held in Bucharest.
Bany lap 95 no.5:354 My '62.

AJTAY, Zoltan, Dr.

The directors of mining research institutes held a conference within the framework of the Coal Committee of the European Economic Commission. Bany lap 95 no.5:355 My '62.

AJTAY, Zoltan, dr.

Ferenc Albel, 1892-1962; obituary. Bany lap 95 no.12:853-854 D '62.

AJTAY, Zoltan, dr., Kossuth-dijas

The ten-year-old Mining Research Institute. Ujit lap 12 no.16:
6 25 Ag '60.

1. Banyaszati Kutato Intezet igazgatoja.

AJTAY, Zoltan, dr., Kossuth-dijas, a muszaki tudományok kandidátusa

A double goal; technical development and safety. Ujit lap
15 no.3:6-7 10 F '63.

1. Banyaszati Kutato Intezet igazgatoja.

AJTAY, Zoltan, okleveles banyamernok, a muszaki tudományok
kandidátusa, Kossuth-díjas

Bulkhead systems in mining. Bany lap 93 no. 9:597-603
S '60.

The rotary winning model of the Research Institute on
Mining is put into operation. Ibid.:603.

New process for observing the start of mining fires.
Ibid.:603

1. Banyaszati Kutató Intézet igazgatója, Budapest.

AJTAY, Zoltan, dr., okleveles banyamernok, a muszaki tudományok
kandidátusa, Kossuth-díjas

Bulkhead systems in mining. Bany lap 93 no. 10:681-692
0 '60.

1. Banyaszati Kutató Intézet igazgatója, Budapest.

AJTAY, Zoltan, dr.

An account of the 3d International Mining Congress held at Salzburg. Bany lap 96 no.7:449 JI '63.

1. Banyaszati Kutato Intezet igazgatoja, Budapest, III.,
Mikoviny u. 2-4.

AJTAY, Zoltan, dr., okleveles banyamernok, a muszaki tudományok
kandidátusa

Results in the application of Hungaria-type steel props.
Bany lap 96 no.11:862-867 N '63.

1. Banyaszati Kutató Intézet igazgatója, Budapest.

ANTAY, Zoltan, dr., okleveles bányamérnök

An account of the International Congress on the Increase of Winning Velocity in Coal Mining, Siege, September 28-October 5, 1963. Bany lap 97 no.6:437-438 Je '64.

1. Director, Mining Research Institute, Budapest, III., Mikoviny u.2.

AJTAY, Zoltan, dr., okleveles banyamernok, Kossuth-dijas

An account of the 3d International Mining Congress held in
Salzburg, September 15-21, 1963. Bany lap 97 no.2:105-109 F '64.

1. Banyaszati Kutato Intezet igazgatoja, Budapest.

ANWE, V.

"What an Atomic Engine Will Look Like; Future Aircraft Engines" p. 7
(AERO SVET, Vol. 2, no. 26, Oct. 1952, Beograd, Yugoslavia)

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

AJVAZ, V.

"Rene Ledic's ram-jet," p. 20.

"Record flight; over 861 km in a glider," p. 22.

Above from Narodna Krila, Beograd, Vol 6, No 1, Jan./Feb 1953, pp. as listed.

SO: Eastern European Accessions List, Vol 3, No 11, Nov 1954, L.C.

..., Eugeniusz, mgr inz.

The family of high-pressure water-cooled engines. Techn
motor 12 no. 11: 360-367 N '62.

AKABA, L. Kh.

~~FOR RELEASE ON 06/05/2000~~

Abkhazians of the Ochemchiri District. Trudy Inst. etn. 26:48-112 '55.
(Ochemchiri District--Abkhazians) (MIRA 8:4)

A.K.A.B.A., L.K.H.

CHURSIM, G.F.; AKABA, L.Kh., redaktor; KHAKHMIGERI, M.D., tekhnredaktor

[Papers on the ethnography of Abkhazia] Materialy po etnografii
Abkhazii. Sukhumi, Abkhazskoe gos. izd-vo, 1956. 263 p.
(MLRA 10:5)

(Abkhazia--Ethnology)

AKABIROV, A.T.

Approximative solution of some problems in the movement of an elastic, viscous, plastic medium. Dokl. AN Uz. SSR 20 no.1:5-8 (MIRA 16:6) '63.

1. Institut mekhaniki AN Uzbekskoy SSR. Predstavleno akademikom AN Uzbekskoy SSR Kh.A.Rakhmatulinym.
(Deformations (Mechanics))

AKABIROV, A.T.

Propagation of elastic stress waves in a string coiled on a
circular cylinder rotating with a constant speed. Izv. AN Uz. SSR.
Ser. tekhn. nauk 9 no. 5:46-54 '65. (MIRA 18:10)

1. Institut mekhaniki i Vychislitel'nyy tsentr AN UzSSR.

...KINSEY, D.D.

~~SECRET~~

176

PHASE I BOOK EXPLOITATION SOV/5410

...skaya konferentsiya po mirnomu ispol'zovaniyu atomnoy energii, Tashkent, 1959.

Study (the) ... of the Tashkent Conference on the Peaceful Use of Atomic Energy, v. 2. Tashkent, Izd-vo AN UzSSR, 1960. ... Errata slip inserted. 1,500 copies printed.

Specializing Agency: Akademiya nauk Uzbekskoy SSR.

Responsible Ed.: S. V. Starodubtsev, Academician, Academy of Sciences Uzbek SSR. Editorial Board: A. A. Abdullayev, Candidate of Physics and Mathematics; D. M. Abdurasulov, Doctor of Medical Sciences; U. A. Arifov, Academician, Academy of Sciences Uzbek SSR; A. A. Borodulina, Candidate of Biological Sciences; V. K. Ivashev; G. S. Ibragimova; A. Ye. Kiy; ... Candidate of Physics and Mathematics; A. I. Kalkov, Candidate of Medical Sciences; D. Mishanov, Candidate of Chemical Sciences; A. S. Saifkov, Corresponding Member, Academy of Sciences USSR, Academician, Academy of Sciences Uzbek SSR; Yu. N. Talsin,

~~SECRET~~

Transactions of the Tashkent (Cont.)

SOV/5410

Candidate of Physics and Mathematics; Ya. Kh. Turakulov, Doctor of Biological Sciences. Ed.: R. I. Khamidov; Tech. Ed.: A. G. Babakhanova.

PURPOSE : The publication is intended for scientific workers and specialists employed in enterprises where radioactive isotopes and nuclear radiation are used for research in chemical, geological, and technological fields.

COVERAGE: This collection of 133 articles represents the second volume of the Transactions of the Tashkent Conference on the Peaceful Uses of Atomic Energy. The individual articles deal with a wide range of problems in the field of nuclear radiation, including: production and chemical analysis of radioactive isotopes; investigation of the kinetics of chemical reactions by means of isotopes; application of spectral analysis for the manufacturing of radioactive preparations; radioactive methods for determining the content of elements in the rocks; and an analysis of methods for obtaining pure substances. Certain

Card 2/20

176

Transactions of the Tashkent (Cont.)

SOV/5410

Instruments used, such as automatic regulators, flowmeters, level gauges, and high-sensitivity gamma-relays, are described. No personalities are mentioned. References follow individual articles.

TABLE OF CONTENTS:

RADIOACTIVE ISOTOPES AND NUCLEAR RADIATION
IN ENGINEERING AND GEOLOGY

Lobanov, Ye. M. [Institut yadernoy fiziki UzSSR - Institute of Nuclear Physics AS UzSSR]. Application of Radioactive Isotopes and Nuclear Radiation in Uzbekistan

7

Taksar, I. M., and V. A. Yanushkovskiy [Institut fiziki AN Latv SSR - Institute of Physics AS Latvian SSR]. Problems of the Typification of Automatic-Control Apparatus Based on the Use of Radioactive Isotopes

9

Card 3/20

10

- Transactions of the Tashkent (Cont.) SOV/5410
- Uklenkiy, A. S. [Institut geologii AN UzSSR - Institute of Geology AS UzSSR]. Geochemical Significance of Isobars and Isotopes of Stable Isotopes 226
- Volarovich, M. P., and N. V. Churayev [Moskovskiy torfyanoy Institut - Moscow Peat Institute]. Application of the Method of Radioactive Indicators in Studying the Problem of Water Movement in Peat Deposits During Drainage 230
- Churayev, N. V. [Moscow Peat Institute]. Investigation of Water Properties, Structure, and Processes of Moisture Transfer in Peat Using Tracer Atoms 243
- Iobanov, Ye. M., N. S. Matveyev, B. Ye. Krilov, and R. I. Gladysheva [Institute of Nuclear Physics AS Uzbek SSR]. Portable Radioactive Density Indicators 254
- Favlovskiy, B. F., B. S. Masitov, and B. B. Akabirov [Institute of Nuclear Physics AS UzSSR]. Roentgenostereoscopic Unit 258
- Card 12/20

~~AKABORI~~ S.; SAKURAI, S.; IZUMI, Y.; FUJII, Y.

An asymmetric catalyst—a hydrogenase model [in English with
summary in Russian]. Biokhimiia 22 no.1/2:154-156 Ja-F '57.
(MIRA 10:7)

1. Belkovaya laboratoriya fakul'teta yestestvennykh nauk Osakskogo
Universiteta, Yaponiya.
(DEHYDROGENASES,
hydrogenase as asymmetric catalyst)

AKACIC, A.; POJE, B.

Contribution to the histochemistry of volatile oils in crude
drugs. Acta pharm. jugosl. 3 no.2-3:162-167 1953.

1. Zavod za farmakognosiju, Farmaceutski fakultet Zagreb.
Priljeno: 6.VI.1953.

(OILS

*volatile in medicinal plants, histochem.)

(PLANTS

*medicinal, volatile oils in, histochem.)

YUGOSLAVIA/Chemical Technology. Chemical Products and Their
Application. Pharmaceuticals. Vitamins. Antibiotics.

H-17

Abs Jour: Ref Zhur-Khim., No 2, 1959, 5761.

Author : Muncic, Branka; Petricic, Jovan.

Inst : Croatian Society of Natural Sciences.

Title : Contribution to Pharmacognostic Knowledge of Bosnian
and Dalmatian Turpentine (Balsamum Terebinthinac).

Orig Pub: Glasnik biol. sek. Hrvatsko prirodosl. drustvo, 1953
(1955), Ser. 2B, 7, 89-90.

Abstract: Soft resins of *Pinus nigra* (P. n.) from Bosnia and
Dalmatia and *Pinus halepensis* (P. h.) from Dalmatia
were investigated in relation to the content of vola-
tile substances and colophony and their properties
answering the requirements of the Yugoslav and other
pharmacopoeias. The content of volatile oils in P. n.

Card : 1/2

96

✓ *Fructus foeniculi macedonici*. B. Akadić and A. Rogina:
Acta Pharm. Jugoslav. 3, 62-6 (1953).—Anatomic-morpho-
logical and some chem. properties of *Foeniculum macedoni-*
cum and *Fructus foeniculi macedonici* are described. The
plant contains 2.6% of volatile oil, 6.5-8.2% of ash, and
11.9-13.2% of moisture. The volatile oil has the follow-
ing characteristics: d_4^{20} 0.9765-0.9774, $[\alpha]_D^{20}$ + 6.6 to + 6.8°,
 n_D^{20} 1.5467 - 1.5478, m.p. 9.8-10.5°. One part of oil is
sol. in 0.7 part of 90% EtOH. The oil gave on fractiona-
tion a fraction of 60% pure anethole. V. Mihajlov

AKAOLC, D.

②

> Histochemistry of volatile oils in vegetable drugs. B. Akac̆ić, and B. Poje. *Acta Pharm. Jugoslav.* 3, 162-71 (1953) (English summary).—The detection of essential oils by Mesnard's method gave neg. results, whereas Kofler's app. (*C.A.* 29, 2) was successfully applied to the detn. of essential oils in drugs. The method developed consisted of heating the materials contg. oil on a small glass plate covered with a watch glass. The oils volatilized and condensed on the inside of the watch glass and were then treated with ZnCl₂ reagent, which produced a colored product. All drugs mentioned in Pharmacopoeia Jug. 11 were tested and convenient temp. ranges reported. The method is applicable to volatile materials only. 19 references. V. M.

AKACIC, B.; PETRICIC, J.

Contribution to the pharmacognostical investigation of turpentine
from Bosnia and Dalmatia; Balsamum terebinthinae. Acta pharm.
jugosl. 3 no.4:233-244 1953.

1. Zavod za farmakognosiju, Farmaceutski fakultet, Zagreb.
Priljeno 15.X.1953.

(TURPENTINE

*from Pinus nigra & halepensis, pharmacognosy)

(PLANTS

*Pinus nigra & halepensis, turpentine content, pharmacognosy)

AKACIC, Brauka

✓ Volatile oil of thyme is anthelmintic. Brauka Akacic and Jovan Petričić (Inst. Pharmacognosy, Zagreb). *Acta Pharm. Jugoslav.* 5, 183-8(1955)(English summary).—The essential oils (I) of *Thymus vulgaris* were distd. off by steam in a glass app. The amt. of oil, collected in 2 consecutive years, was 1.7 and 1.0% dwt; 0.8930 and 0.8940, $[\alpha]_D^{20}$ -1.6 and -1.4°, n_D^{20} 1.4919 and 1.4915, phenol content, by the Bogs and Meinhard photometric method (*C.A.* 49, 16356g) 27 and 22%. The standard soln. in this detn. was 0.67-2 mg. % in 2% NaOH, measured at 470 m μ . The anthelmintic properties of I were studied on ascarides, leeches, and mice. Thymol had the strongest lethal effect, followed by I, and the nonphenolic part of I, which showed low toxicity, especially on ascarides. I were very toxic to mice, and much less to ascarides. It is suggested that I be used as anthelmintic. T. Jurcic

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100530005-7

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100530005-7"

Tymianoel als Anthelminticum

(Paper given at the 16th General Assembly of the Pharmaceutical Federation, 17-23 September 1955, London).

SO: Die Pharmazie, Dec 1955, Unclassified.

/KACIC, B. (Frau Prof.)

Yugoslavia

"Thymianol als Anthelminthicum," by AKACIC, B. (Frau Prof.) in Zusammenarbeit mit J. PETRICIC (Jugoslawien).

SOURCE: Pharmazeutische Zentralhalle (für Deutschland), May 1956, Unclassified.

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100530005-7

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100530005-7"

Reswolfa drugs F. Kadit. Phier. Zagn...
differences between
and K. pom...
drug...

AKACIC, Branka
SURNAME (in caps); Given Names

Country: Yugoslavia

Academic Degrees: not given

Affiliation: not given

Source: Zagreb, Farmaceutski glasnik, No 6, June 1961, pp 207-210.

Data: "Copenhagen Meeting of the Section for Medicinal Herbs of the
International Federation of Pharmacists."

AKACIC, B.; KUSTRAK, D.; POJE, B.

Separation of furocoumarine derivatives in Ammi maius L.
Bul sc Youg 7 no.1/2:56 F-Ap '62.

1. Zavod za farmakognoziju, Farmaceutskog fakulteta,
Zagreb.

*

AKACIC, Branka, prof. dr (Zagreb)

On the guidelines of work. Pharmaceut gl Zagreb Supplement (18) no.
5:7 '62

1. Section of Medicinal Plants, Federation of Pharmaceutical
Societies of Yugoslavia, Zagreb.

AKACIC, Branka, prof. dr (Zagreb); RUSTRAK, Danica (Zagreb)

Influence of the development stage of chamomile flower heads on
the content of their essential oil. Farmaceutički Zagreb Supplement
(18) no.5:14-15 '62

1. Institute of Pharmacognosy of the Pharmaceutical Faculty, University
of Zagreb, Zagreb.

AKACIC, Branka

Pharmacognosic materia medica for Pharmacopoeia Jugoslavica,
Vol. 3. Farmaceut gl Zagreb 20 no. 1:14-17 Ja '64.

GYARMATI, Laszlo, dr.; AKACS, Istvan, dr.

Trioxazin in preoperative therapy of children. Orv. hetil. 102 no.48:
2281-2282 26 N '61.

1. Budapesti Janos-korhaz, Gyermeksebészeti Osztaly.

(TRANQUILIZING AGENTS ther)
(PREOPERATIVE CARE in inf & child)

AKALAYEV, G.G.; VARTANOV, N.A.; SAMOYLOV, P.S.

Fluorescence yields for L-shells of Np and Pu. Izv. AN
SSSR Ser. fiz. 28 no.7:1259-1263 J1 '64 (MIRA 17:8)