

YUGOSLAVIA/Laboratory Equipment. Instruments, Their Theory,  
Construction, and Use.

F.

Abs Jour : Ref Zhur - Khimiya, No 8, 1958, 24949

the solvent. The same pressure is applied to both viscosimeters. Measurement of  $P(\text{eff.})$  is replaced by measurement of the length of time of the outflow of each liquid. The corresponding calculation formula is derived.

Card 2/2

19

COPIC, R.

Amateur magnetophones. p. 106.

RADIOAMATER. (Savez radioamatera Jugoslavije)  
Beograd, Yugoslavia. Vol. 12, no. 4, Apr. 1958.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, no. 8, Aug. 1959.

Uncl.

MARCHIS, A., ing.; COPILO, V., ing

For a continuous improvement of the quality of cotton fabrics.  
Ind text Rum 12 no.11:451-457 N '61.

COPILU, V., conf. ing.

Progress in the cotton carding process. Ind text Rum 13 no.11:  
437-443 N '62.

1. Institutul politehnic, Iasi.

COPILU, V., ing.; CERNESCU, V., ing.; LUPU, C., ing.; DOGARU, D., ing.

Mechanization of dust and lint evacuation from cotton spinning mills. Ind text Rum 15 no.10:514-517 0 '64.

1. Polytechnic Institute, Iasi (for Copilu, Cernescu).
2. "Tesatura" Plant, Iasi (for Lupu, Dogaru).

*Copolovici, S.*  
*6 copies*

MINDRECI, Viorica

RUMANIA

Pharmacist

Member of staff of Pharmacy No 7, Craiova, Oltenia Regiune

Bucharest, Farmacia, Revista a Uniunii Societatilor de Stiinta  
Medicale din Republica Populara Romina, No 9, Vol X, Sep 62,  
pp 513-521.

"New Viewpoints for the Preparation of Collyriums." (Paper presented  
to the Interregional Symposium in Pitesti on 15 June 1962.)

Co-authors:

COPOLOVICI, S. Pharmacist, Member of staff of Pharmacy No 7,  
Craiova, Oltenia Regiune.

MINCEF, Gh. Pharmacist, Member of staff of Pharmacy No 7, Craiova,  
Oltenia Regiune.

~~102~~

ROMANIA

DRAGANESCU, C. I., MD; GOGA-IONESCU, Silvia, MD; CSAP, C. F., MD;  
COPORAN, Rodica, MD.

Institute for Oncology, Bucharest (Institutul Oncologic,  
Bucuresti) - (for all); Director: Lecturer O. Costachel.

Bucharest, Medicina Interna, No 12, Dec 63, pp 1435-1438

"Results Obtained in two Cases of Severe Leukothrombopenia,  
/ with Haemorrhagi-parous Syndrome Occurring after Administration  
of Cytostatics, treated with Homologous Haematopoietic Tissue."

(4)

COPOEDA, MILIVOJ

Coporda, Milivoj. Sudska veterinarska medicina Beograd, Naučna knjiga,  
1950. 403p. (Forensic veterinary medicine)

SO: East European, LC, Vol. 2, No. 12, Dec. 1953



YUGOSLAVIA

M. COPORDA [Affiliation not given]

"Liability During the Course of Shipping Animals by Sea."

Belgrade, Veterinarski Glasnik, Vol 17, No 2, 1963; pp 192-193.

Abstract : Brief review of the British and Yugoslav regulations about the responsibilities and liabilities for animals shipped by sea, including cows and horses. In general, both the shipowner and the captain of the vessel are fully liable. Two Western, 2 Yugoslav ref's.

1/1

YUGOSLAVIA/Farm Animals. General Problems.

Q-1

Abs Jour: Ref Zhur - Biol, No. 22, 1958, 101146

Author : Coporda, M., Jankovic, Z.

Inst : -

Title : Determining the Species of Domestic Mammals for  
Legal and Other Purposes on the Basis of Morpho-  
logical Bone Structure Differences.

Orig Pub: Veterin. glasnik, 1957, II, No. 7, 657-667

Abstract: Differentiations are established according to  
the following pairings and groupings of the  
animals: horses - cattle; sheep - goats; sheep -  
goats - swine; sheep - goats - dogs; swine -  
dogs; cats - rabbits. Pairings are executed  
according to the principle of closest bone simi-  
larities. For purposes of species determination,

Card 1/2

8

YUGOSLAVIA/Farm Animals. General Problems.

Q-1

Abs Jour: Ref Zhur - Biol., No. 22, 1958, 101146

mutually excluding symptoms are presented. Differences of vertebrae, of anterior and posterior extremity bones, of ribs, thorax, and the pelvic girdle are described. The determined indicators are very specific and make it possible to identify the animal's species whose bone is presented even though only a part of the bone is available. -- A.V. Yablokov

Card 2/2

YUGOSLAVIA

ĆOPORDA, M. /affiliation not given/.

"Responsibility in the Transport of Animals by Airplane."

Belgrade, Veterinaraki Glasnik, Vol 17, No 3, 1963, pp  
281-282.

Abstract: The Yugoslav airline company is not responsible for the natural death or illness of animals transported by air. The company may refuse to transport live animals in airplanes designed for passenger traffic. Animals unlikely to survive the trip are not accepted. Horses, cattle, sheep, and hogs are not accepted for the present for technical reasons. Responsibility for losses because of delay in arrival is determined separately in each individual case. One British reference, one Yugoslav reference.

1/1

KLOS, J.; BENDA, J.; KOPECKIJ, L.; COPOVA, M.

Effect of surgical correction of a deformed nasal septum on pathological changes in the respiratory tract. Cesk. pediat. 19 no.4:349-353 Ap'54.

1. Katedra detske otolaryngologie fakulty detskeho lekarstvi KU v Praze (zast. vedouci: doc.dr.J.Klos, CSc.) a II. detska klinika fakulty detskeho lekarstvi KU v Praze (prednosta: prof.dr.J.Houstek, DrSc.).

\*

HLOUSKOVA, Zdenka; COPOVA, Marta; KLEINT, Zdenek

Results of surgical therapy of chronic pulmonary diseases. Cesk.  
pediat.15 no.6/7:512-516 J1'60.

I. II. detska klinika KU v Prase, prednosta prof.dr. Josef Houstek.  
II chirurgicka klinika KU v Prase, prozatimni prednosta doc.dr.  
Jaroslav Lhotka.

(LUNG DISEASES in inf & child)

(PNEUMONECTOMY in inf & child)

HOUSTEK, Josef: BRACHFELDOVA, Jaroslava; COPOVA, Marta; KLEIN, Zdenek

Cystic pulmonary diseases in children. Cesk.pediat.15 no.6/7:  
568-575 J1'60.

1. II. detska klinika, prednosta prof.dr. J. Houstek, II. chi-  
rurgicka klinika, prednosta dr. J.Ihotka.  
(LUNG DISEASES in inf & child)  
(CYSTS in inf & child)

KOTASEK, A.; STRAKOVA, M.; COPOVA, M.; SMIDA, I.

Fate of children born to mothers with late gestosis. Cas. lek.  
cesk. 99 no. 27:834-838 1 JI '60.

1. I. porod. klinika KU v Praze, prednosta prof. dr. Karel Klaus,  
Detska klinika FN v Praze I, prednosta prof. dr. K. Kubat II.  
detska klinika KU v Praze, prednosta prof. dr. J. Housek.  
(PREGNANCY TOXEMIAS)



HLOUSKOVA, Z.; COPOVA, M.; FRAGNER, P.

The incidence of yeast in the sputum of children with chronic and recurrent respiratory diseases. Cesk pediat 17 no.2:140-143 F '62.

1. II detska klinika KU v Praze, prednosta prof. dr. J. Houstek, a Krajska hygienicko-epidemiologiccka stanice, reditelka MUDr. Vera Krasna.

(SPUTUM microbiol) (YEASTS)  
(RESPIRATORY TRACT INFECTION in inf & child)

HOUSTEK, J.; HLOUSKOVA, Z.; COPOVA, M.

The incidence of recurrent respiratory diseases in middle Bohemian regions. Cesk. pediat. 17 no.5/6:428-431 Je '62.

1. Katedra fakultni pediatrie fakulty detskeho lekarstvi University Karlovy v Praze, vedouci prof. MUDr. J. Houstek Katedra preventivni pediatrie fakulty detskeho lekarstvi University Karlovy v Praze, vedouci prof. MUDr. K. Kubat.

(RESPIRATORY SYSTEM dis)

HLOUSKOVA, Z.; COPOVA, M.; ZAPLETAL, A.

The course of atelectasis in children. Cesk. pediat. 17 no.5/6:442-444  
Je '62.

1. Katedra preventivni pediatrie fakulty detskeho lekarstvi University  
Karlovy v Praze, vedouci prof. MUDr. K. Kubat Katedra fakultni pediatrie  
fakulty detskeho lekarstvi University Karlovy v Praze, vedouci prof.  
MUDr. J. Houstek.

(ATELECTASIS in inf & child)

COPOVA, M.; HLOUSKOVA, Z.; ZAPIETAL, A.

Normal respirometric level in healthy children. Cesk. pediat.  
18 no.10:915-921 0 '63.

1. II detska klinika fakulty detskeho lekarstvi KU v Praze,  
prednosta prof. dr. J. Houstek, DrSc. Detska klinika fakultni  
nemocnice pod Petrinem, prednosta prof. dr. K. Kubat.  
(SPIROMETRY) (RESPIRATORY FUNCTION TESTS)

SNOBEL, O.; COPOVA, M.; TUMA, S.

Intrathoracic round shadows in childhood and their differential diagnosis. Cesk. pediat. 18 no.10:922-930 0 '63.

1. II detska klinika fakulty detskeho lekarstvi v Praze,  
prednosta prof. dr. J. Houstek. DrSc.

(THORACIC RADIOGRAPHY) (ABNORMALITIES)  
(PARASITIC DISEASES) (THORACIC DISEASES)  
(THORACIC NEOPLASMS) (DIAGNOSIS, DIFFERENTIAL)

ZAPLETAL,A.; COPOVA,M.; ZAKOVA,N.

Bronchial adenoma in a 13 1/2-year old boy. Cesk. pediat.  
18 no.12:1080-1084 D'63.

1. II. detska klinika fakulty detskeho lekarstvi KU v Praze,  
(prednosta: prof.dr. J. Houstek, DrSo.) a II. pat.anat.ustav.  
fakulty vseob.lek. KU v Praze (prednosta: prof.dr.V.Jedlicka,  
DrSo.)

\*

HLOUSKOVA, Z.; VOKAC, Z.; COPOVA, M.

Occurrence, course and some functional changes in recurrent  
bronchitis of children. Cesk. pediat. 20 no.3:425-430 Mr '65

1. II. Kinderklinik und Forschungsinstitut der Kinderentwicklung,  
Prag.

COPREANU, V.

New stage in the development of our parachutism. p. 12. ARIFILE PATRIEI.  
(Asociatia Voluntara pentru Sprijinirea Apararii Patriei) Bucuresti. Vol. 2,  
no. 3, Mar. 1956.

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



COPREANU, V.

The pilotage of parachutes. p. 14. ARIPILE PATRIEI. (Asociatia  
Voluntara pentru Sprijinirea Aparatii Patriei) Bucuresti. Vol. 2,  
no. 6, June 1956.

SOURCE: East European Accessions List (EEAL) Library of Congress.  
Vol. 5, no. 9, Sept..1955

COQUILLION, J., inz.

Synthetic chlorine-derivative materials and their use as dielectrics  
in capacitors and transformers. Przegł elektrotechn 39 no.11:  
430-434 N '63.

CORABIAN, Gavril, ing.

Considerations on the economic operation of automobiles until  
they are no longer used and some methods of determination.  
Rev transport li no. 11:481-485 N '64.

BLAZER, Ivan, dr inz., naucni saradnik (Zagreb, Gunduliceva 61); CORAK,  
Veljko, inz.; LIVOJEVIC, Zlatko, inz.

Apparatus for waste water purification in Zagreb. Tehnika Jug 18  
no.6:Suppl.:Hemindustrija 17 no.6:1121-1126 Je '63.

1. Poljoprivredni fakultet, Zagreb (for Blazer). 2. Projektant  
Vodne zajednice Krapina, Kupljenovo (for Corak). 3. Direktor  
Instituta za slatkovodno ribarstvo, Zagreb.

L 1328/-00

ACC NR: AP6006089

SOURCE CODE: 02/0053/65/014/004/0315/0315

AUTHOR: Spaldonova, R.; Podhajsky, K.; Corba, J.

15B

ORG: Institute of Helminthology, CSAV, Kosice (Helmintologicky ustav CSAV)

TITLE: Effect of alcohol on infestation with trichinae [This paper was presented during the Twelfth Pharmacologic Days, Smolenice, 28 Jan 65.]

SOURCE: Ceskoslovenska fysiologie, v. 14, no. 4, 1965, 315

TOPIC TAGS: mouse, ethyl alcohol, parasitology, animal disease

ABSTRACT: [Study in mice to determine the truth behind the old dictum that drinking alcoholic beverages with meals protects against infestations from infested meat; mice given trichinous meat and ethanol 1.5 Gm /Kg perorally showed 64% less infestation than mice given such meat without ethanol or mice given such quantity of larvae by gavage with or without ethanol. Probably the ethanol protects either by decreasing the host digestive enzymes which are necessary in the cycle of the worm or by denaturing the structure of the larval wall. [JPRS]

SUB CODE: 06 / SUBM DATE: none

Card

1/1 HW

Pharmacology and Toxicology

CZECHOSLOVAKIA

SPALDOHOVA, R.; CORBA, J.; PODHAJECKY, K.; Helminthological Institute of the Slovak Academy of Sciences (Helmintologicky Ustav SAV), Kosice.

"Thiabendazole in the Therapy of Experimental Trichinellosis."

Praque, Ceskoslovenska Fysiologie, Vol 15, No 5, Sep 66, pp 406 - 407

Abstract: The efficiency of thiabendazole in the whole cycle of the life of *Trichinella spiralis* was investigated. Experiments were conducted on white mice who received 75 and 200 mg/kg body weight of the drug. No difference between the two doses was found. When the drug was administered on the 1st or 2nd day after invasion it was 100% efficient; on the 3rd-5th day 86.4%, on the 6th - 10th day 79.8%, on the 11th to 15th day 53.0%, on the 16th-20th day 85.0%, on the 21st - 25th day 66%, on the 26th - 30th day 64.5%, and on the 31st - 35th day 25.1%. A dose of 500 mg/kg on the 11th - 15th day was 91.6% efficient. No references. Submitted at 14 Days of Pharmacology at Smolenice, 16 Feb 66.

1/1

YAZOVSKIKH, I.M.; GORBACHEV, I.M.; BUKIN, Yu.A.

Heat-resistant, chromium-manganese steel for furnace equipment  
castings. Lit. proizv. no.6:10-12 Je '63. (MIRA 16:7)

(Chromium-manganese steel—Thermal properties)  
(Steel castings)

CORBAN, Adrian

A multidimensional transportation problem. Rev math Roum 9  
no.8:721-735 '64



CORBAN, Adrian

A multidimensional model of transport. Studii cerc mat  
16 no.8:953-966 '64.

NITULESCU, M.; MOCIORNITA, C.; DINCA, A.; VIRCOL, L.; VOICU, Gh.; MIHAILESCU, Gh.; NAE, D.; BARBAT, V.; MIHAIL, M.; MUSETESCU, P.; CORBAN, V.; MATEESCU, M.

Monograph on the hydrology of the hydrographic basins of the Iza, Viseu, Sapinta, Tur Rivers.

CORBASCA, M. ; SANIELEVICI, A.; VOLJIN, V.

The X-ray tube with braking action of B-radiation of 90 Sr (90Y). p. 39.

ANALELE SERIA STINTERLOR NATURII. Bucuresti, Rumania. Vol. 7, no. 18, 1958.

Monthly List of East European Accessions (EEAI), LC, Vol. 8, no. 9, Sept. 1959.  
Uncl.

RUMANIA/Solid State Physics - Solid State Theory. Crystallography. E

Abs Jour : Ref Zhur Fizika, No 9, 1959, 20218

Author : Sanielevici, Al; Voljin, V., Corbasca, M.

Inst : -

Title : X-Ray Tube with Deceleration of the  $\beta$  Radiation of  $Sr^{90}$  ( $\gamma^{90}$ ).

Orig Pub : An. Univ. "C.I. Parhon" Ser. stint. natur., 1958, No 19, 39-42

Abstract : To take radiographs of parts of light materials, an x-ray tube with deceleration of the radiation was constructed, in which the electron beam is emitted by a source  $Sr^{90}$  ( $\gamma^{90}$ ), and the anti-cathode as a lead plate. The construction of the source of rays was made with account of the necessity for facilitating and insuring safety of its use without reducing the intensity of the beam. This construction eliminates the diffuse and backward-scattered radiations, which may fog the film, and a suitable

Card 1/2

RUMANIA/Solid State Physics - Solid State Theory, Crystallography. E

Abs Jour : Ref Zhur Fizika, No 9, 1959, 20218

chanelling of the  $\beta$ -ray beam makes it possible to obtain clearly defined photographs. The use of a source of activity 1 -- 3.5 millicurie necessitates exposures from 30 minutes to two hours. This time can be reduced to several minutes by using sources with a greater activity and greater film sensitivity. The x-ray tube with slowing down of the radiation, thanks to its simplicity of arrangement and use, and also thanks to the low cost, can be used in laboratories that do not have expensive x-ray apparatus. It can find application in standardization of scintillation spectrometers for rays thanks to the K line of the characteristic x-radiation from lead.

Card 2/2

- 38 -

NICOLAU, A.; GEORGESCU, M.; CORBASCA, M.; BUCUR, St. [deceased]

Dependence of the ignition potential on the product of pressure and distance between electrodes and electrode nature of the binary mixtures of different concentrations of gases. Studii cerc fiz 16 no.9:1025-1033 '64.

CORBEANU, S.; IAZARESCU, V.; POENARU, I.

Variations in the chemical composition of grapevine leaves during the blossoming period. p. 63.

STUDII SI CERCETARI DE BIOLOGIE. SERIA BIOLOGIE BEGETALA. Bucuresti, Rumania Vol. 11, no. 1, 1959

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

Uncl.

CORBEANU, Stela; MIHALCA, Gh.

Mineral nutrition of the grafted and naturally fruit-bearing grapevines.  
Comunicarile AR 12 no.1:95-105 Ja '62

1. Comunicare prezentata de Gherasim Constantinescu, membru corespondent al Academiei R.P.R.



CORBEANU, Stela

Influence of soil cultivation on the dynamics of nitric nitrogen and soluble phosphorus under the conditions of the Murfatlar Station Dobruja. Comunicarile AR 12 no.1:107-115 Ja '62

1. Comunicare prezentata de Gherasim Constantinescu, membru corespondent al Academiei R.P.R.

BAJESCU, N.; CORBEANU, Stela

Research with the  $P^{32}$  on the phosphorus absorption dynamics in  
the sunflower. Comunicarile AR 13 no.7:629-637 JI '63.

1. Comunicare prezentata de academician Amilcar Vasiliu.

CORBEANU, Stela; ALEXANDRESCU, I.

Influence of the maintenance works on the hydric stability of the soil structure at the Dobruja Station, Murfatlar Section (Dobruja region). Comunicarile AR 13 no.7:651-660 JI '63.

1. Comunicare prezentata de academician Gh. Constantinescu.

CAHAN, A., Conf.; BERCOVICI, C.; CIHDEI, I.; BALTIIV, A.; JOSUB, C.;  
CORBER, S.

Sensitivity of typhoid bacilli to chloramphenicol and  
nitrofurantoin. Rev. igiena microb. epidem., Bucur. Vol. 4:71-79  
Oct-Dec 55.

1. Lucrare efectuata la institutul de medicina Iasi catedra de  
epidemiologie si la Institutul Cantacuzino, filiala Iasi,  
Sectia cercetari.

(SALMONELLA TYPHOSA, eff. of drugs on  
chloramphenicol & nitrofurantoin, sensitivity tests.

(CHLORAMPHENICOL, eff.  
on Salmonella typhosa, sensitivity tests.

(FURAN DERIVATIVES, eff.  
nitrofurantoin, on Salmonella typhosa, sensitivity tests.

CORBER, S.

RUMANIA/Microbiology, Microbes Pathogenic for Man and Animals

F.

Abs Jour : Ref Zhur-Biol., No. 13, 1958, 57687  
Author : Gahan A., Bercovici C., Cirdel I., Baltiyev A., Josub C., Corber S.  
Inst : Not given  
Title : Sensitivity of Typhoid Fever Bacilli to Chloramphenicol and Nitrofurantoin  
Orig Pub : Rev. microbiol., parasitol., si epidemiol., 1956, 1, No. 1, 25-33  
Abstract : No abstract.

Card 1/1

RUMANIA/Virology - Bacterial Viruses (Phages).

E-2

Abs Jour : Ref Zhur - Biol., No 15, 1958, 66924

Author : Sechter, I., Bercovici, C., Iosub, G., Smilovici, M.,  
Corbers

Inst : Academy RFR.

Title : Typing of Typhoid Fever Bacteria of the Unclassified Group  
of Vi- Strains. Communication I. A Determination of a  
New Type of Bacteriophage Type of D-Group.

Orig Pub : Studii si cercetari stiint. Acad. RFR Fil Iasi, Med.  
1956, 7, No 1, 221-225.

Abstract : No abstract.

Card 1/1

2

Country : ROMANIA  
Category : Microbiology-Microbes Pathogenic for Man and Animal  
Abs. Jour : Ref Zhur - Biol., No.19, 1958, 85148  
Author : Bercevici, C.; Sechter, I.; Iosub, C.; Corber, S.,  
Institut. : -  
Title : Strains of Shigella flexneri of Four Types Isolated  
in Moldova  
Orig Pub. : Microbiol., Parazitol., si Epidemiol., 1957, Vol.2,  
No.6, 511-518  
Abstract : no abstract

\*Besicaga, V.; Smilovici, N.

Card: 1/1

-45-

POENARU, I.; LAZARESCU, V.; CORBEANU, Stela

Contributions to the study of the dynamics of growth of grapevine  
shoots and leaves. Studii cerc biol veget 13 no.1:87-97 '61.  
(EEAI 10:9)

1. Comunicare prezentata de Gherasim Constantinescu, membru corespondent  
al Academiei RPR.

(Viticulture) (Growth(Plants))



RUMANIA

CORBESCU, C., Veterinary Physician, Veterinary Laboratory (Laboratorul veterinar) Pitesti; and VASILESCU, Dr. Tr., Regional Central Artificial Insemination (Central regional de insamintari artificiale) Arges.

"Data for Gynecologic Study in Cattle in Three Districts of the Arges Region"

Bucharest, Revista de Zootehnie si Medicina Veterinara, Vol 16, No. 6, June 1966; pp 65-68

Abstract: Data from a poll in the Fall 1964 and Spring 1965 on bovine sterility and subfertility in 3 regions of the Arges Province: Slatina, Curtea de Arges and Rimnicu Vilcea with respectively 5,647, 14,428 and 7,862 cows and heifers; number of pregnant ones, recently freshened or inseminated or presumably subfertile or sterile with a review of the reasons therefor; days between pregnancies. Problems contributing to low fertility and production are stressed, enumerating remedial measures. Table, 4 Rumanian references.

1/1

NESKOVIC, Milutin V.; BOJANOVIC, Jelena J.; MLADENOVIC-STOIMIROVIC,  
Zagorka T.; STEFANOVIC, Ljubica S.; KULIC-JAPUNJIC, Ivanka M.;  
CORBIC, Milanka O.; KOSTIC, Dusan M.

Metabolic relation of lipides, glycodes and proteins. I.  
Changes of glycemia, nonesterified fatty acids and total  
proteins of blood plasma in the alimentary hyperlipemia of  
dogs, provoked after fasting. Glas Hem dr 25/26 no.5/7:345-352  
'60/'61.

1. Medicinski fakultet, Biohemijski institut, Hemijski  
institut, Beograd.

\*

BOJANOVIC, Jelena J.; CORBIC, Milanka O.; JEVTOVIC, Anka D.;  
SIBALIC, Stanimir M.

Methods of determining nitrogenous substances in biological materials. I. Micromethod for the determination of nitrogenous components in blood serum, or blood plasma. Glas Hem dr 25/26 no.5/7:361-366 '60/'61.

1. Medicinski fakultet, Hemijski institut, Veterinarski fakultet, Hemijski institut, Beograd.

\*

SIBALIC, Stanimir M.; JEVTOVIC, Anka D.; RISTOVIC, Ljubisa;  
BOJANOVIC, Jelena J.; CORBIC, Milanka O.

Methods of determining nitrogenous substances in biological materials. II. Determination of nitrogen of the free  $\alpha$ -amino acids and polypeptides. Glas Hem dr 25/26 no.5/7:367-372 '60/'61.

1. Veterinarski fakultet, Hemijski institut, Medicinski fakultet, Hemijski institut, Beograd.

48

NESKOVIC, M.V.; ZIVKOVIC, R.; CORBIC, M.O.; BOJANOVIC, J.†; MLADENOVIC  
STOJIMIROVIC, Z.T.

Metabolic relations of proteins, lipids and glucides. IV. The effect  
of the intravenous injection of glucose on the fatty acids of the blood  
plasma in dogs during alimentary hyperlipemia produced after fasting.  
Acta med. iugosl. 16 no.2:213-221 '62.

1. Biokemijski institut i Hemijski institut Medicinskog fakulteta u  
Beogradu.

(GLUCOSE) (BLOOD LIPIDS) (FATTY ACIDS) (FASTING)

BOJANOVIC, Jelena J.; SEVALJEVIC, Ljiljana M.; CORBIC, Milanka O.

Effect of insulin on the metabolism of proteins, lipides,  
and glucides. Glas Hem dr. 27 no.7/8:427-433 '62

1. Faculty of Medicine, Chemical Institute and Military Medical  
Academy, Institute of Pathophysiology, Beograd, Yugoslavia.

\*

BOJANOVIC, Jelena J.; JEVTOVIC, Anka D.; CORBIC, Milanka O.; NIKOLIC, Kosara B.

Effect of insulin on the metabolism of proteins, lipides, and glucides. Pt.5. Glas Hem dr 29 no.9/10:465-477 '63.

1. Chemical Institute of the Faculty of Medicine of the University of Belgrade, Belgrade, and Neuropsychiatric Clinic of the Faculty of Medicine, Belgrade. Submitted May 13, 1964.

BOJANOVIC, Jelena J.; JEVTOVIC, Anka D.; CORBIC, O.; ROSIC, Dragoslav O.

Action of insulin on the metabolism of proteins, lipides,  
and glycodes. III. Comparative investigation of blood  
nitrogenous components in the insulin shock administered  
to metabolically healthy people, but affected by schizophrenia.  
Glas Hem dr 25/26 no. 5/7:373-392 '60/61.

1. Medicinski fakultet, Hemijski institut, Beograd.

\*



CORBIN, Wesley, S.

Innovations in paper manufacturing machines with high speed  
plansifters. Cel kirtie 11 no.9:325-333 S'62.

1. Consilier tehnic sef, Black Clawson Co.

PANA, Petre. ing.; CORBU, Ion, ing.; IVANICA, Alexandru, ing.

Level conditions of the phreatic water in the Boianu Sticleanu-  
Ezerul Calarasi precinct. Hidroteh apele meteor 10 no.2:76-82  
F '65.

CORBU, M.; POPA, V.; BRAND, L.; DUMITRESCU, L.; DAVIDESCU, C.; COSTEA, A.;  
GIDEA, G.; BURIAN, E.

Considerations on bronchial fistula following resections for  
pulmonary tuberculosis. Rumanian M. Rev. 3 no.4:22-25 0-D '59.

1. Moroeni Sanatorium, Director Dr. C. Iordan.  
(TUBERCULOSIS, PULMONARY, surgery)  
(BRONCHIAL FISTULA, etiology)

CORBULEANU, V., ing.

Experimental contribution to the technology of the performance  
of asphalt coverings with fillerized bitumen suspension. *Rev*  
transport 9 no. 2:52-56 F '62.

PAUNESCU-PODEANU, A., Prof.; UDROIU, V., dr.; CORGANU, G., dr.; MICLEA, F., dr.

Pathological correlations between the sella turcica and the  
pituitary gland. Med. intern., Bucur. 11 no. 12: 1819-1824 '59.

(SELVA TURCICA, pathology)

(PITUITARY GLAND, pathology)

BURLACU, Gh.; CORCAU, M.; SCHUSTER, R.; MERER, E.

Investigations on the specific dynamic action of norvaline, leucine, norleucine, asparagine serine, lysine, tryptophan, and phenylalanine in poultry. Studii cerc biol s. zool 17 no.1: 57-64 '65.

1. Laboratory of Animal Morphology, "Traian Savulescu" Institute of Biology. Submitted August 27, 1964.

CORCIOVEI, A.

A superior approximation in the ferromagnetic study of a monodomain. p. 73

STUDII SI CERCETARI DE FIZICA

Vol. 7, no. 1, Jan./Mar. 1956

Rumania

Source: EAST EUROPEAN LISTS Vol. 5, no. 10 Oct. 1956

RUMANIA/Magnetism - Magnetic Resonance.

Abs Jour : Ref Zhur - Fizika, No 6, 1959, 13269

Author : Corciolei, Aretin

Inst : -

Title : Shape of Curves of Absorption in Nuclear Magnetic Resonance.

Orig Pub : Studii si cercetari fiz., 1957, 8, No 1, 55-70

Abstract : No abstract.

Card 1/1



RUMANIA/Magnetism - Antiferromagnetism

F-5

Abs Jour : Ref Zhur - Fizika, No 12, 1958, No 27686

Author : Corciovei A.

Inst : Not Given

Title : Remarks on the Theory of Molecular Field of Anti-ferromagnets.

Orig Pub : Studii si cercotari fiz., 1957, 8, No 1, 91-93

Abstract : Brief remarks on anti-ferromagnets, consisting of four sublattices.

Card : 1/1

CORCIOVEI, A.

"V. Sergiescu's Introducere in fizica solidului (Introduction to the Physics of Solids); a book review."

p. 243 (Studii Si Cercetari De Fizica) Vol. 8, no. 2, 1957  
Bucharest, Rumania

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

RUMANIA/Magnetism - Magnetic Resonance

F-7

Abs Jour : Ref Zhur - Fizika, No 8, 1958, No 18212

Author : Corciovei A., Mugur M.

Inst : Not Given

Title : Nuclear Magnetic Resonance in a Three-Nucleon System

Orig Pub : Studii si cercetari fiz. Acad. RPR, 1957, 8, No 3, 267-294

Abstract : In this work the authors consider a system of three nuclei with spin one half, the positions of which are given by the parameters of their radius vectors. They investigate the stationary states and found the energy levels of this system in a constant magnetic field  $\sqrt{2} \text{ }_0$ . For the calculation the Hamiltonian of the system, which is a Van-Vleeck Hamiltonian is broken up into two terms, the principal Hamiltonian  $H^0$  (which contains the Zeeman term, and a portion of the dipole term with only those elements for which  $\Delta S_z = 0$ ) and the perturbation Hamiltonian  $H^1$  (which contains the remaining elements of the dipole term and the exchange term). Also calculated is the probability of the transition in the presence of a small alternating magnetic field, perpendicular to  $\text{ }_0$ .

Card : 1/1

ROMANIA/Magnetism - Magnetic Resonance

F-7

Ab's Jour : Ref Zhur - Fizika, No 8, 1958, No 18211

Author : Corciovei A.

Inst : ~~Not Given~~

Title : Curve of Nuclear Magnetic Absorption in a System of Three  
Nucleons forming an Equilateral Triangle

Orig Pub : Studii si cercetari fiz. Acad. RPR, 1957, 8, No 3, 295-309

Abstract : At the present time an investigation is being made of the nuclear magnetic resonance in a system of three nucleons, whose positions form an equilateral triangle relative to the distance between the nucleons. The authors investigate the stationary states of the system in a permanent magnetic field and indicate that correction for level values, with account for the dipole second-order perturbations depend, in addition to the universal constant and the value of the field, only on the angle formed by the normal to the plane of the triangle and the field, and also on the distance between the nucleons. The same is stated relative to the transition probability.

Card : 1/2

RUMANIA/Magnetism - Magnetic Resonance

F-7

- Abs Jour : Ref Zhur - Fizika, No 8, 1958, No 18211

The absorption curve is investigated for a collective system consisting of three nucleons which are not dependent on each other and which have an isotropic orientation in space.

Card : 2/2

23

RUMANIA/Magnetism - Antiferromagnetism.

Abs Jour : Ref Zhur - Fizika, No 6, 1959, 13229

Author : Corciovei, A.

Inst :

Title : Parallel Susceptibility of Anti-Ferromagnetic Crystal  
With Two Magnetic Sublattices at Low Temperatures.

Orig Pub : Studii si cercetari fiz. Acad. RFR, 1957, 8, No 4, 399-  
413

Abstract : A method is proposed for calculating the parallel suscep-  
tibility of an anti-ferrromagnet with two sublattices, in  
which use is made of the formalism of the Goldstein-Prin-  
koff spin wave theory. The essence of the method con-  
sists of considering the Zeeman energy term in the Hamil-  
tonian as a perturbation. The degeneracy of the unpertur-  
bed levels is removed and the sum of states is determined  
in an external magnetic field. The results obtained are  
in agreement with the results of other authors. -- A.S.

Borovik-Romanov

Card 1/1

CORCIOVEI, A.

Parallel susceptibility of the antiferromagnetic crystal with two magnetic sublattices at low temperatures. In Russian. p. 57.

REVUE DE PHYSIQUE. JOURNAL OF PHYSICS. (Academia Republicii Populare Romine)  
Bucuresti, Rumania. Vol. 3, no. 1, 1958.

Monthly List of East European Accessions (EEAI) IC, Vol. 8, no. 7, July 1959.

Uncl.

CORCIOVEI, A.

V. Sergiescu's Introducere in fizica solidului (Introduction to the Physics of Solids); a book review. In French. p. 81.

REVUE DE PHYSIQUE. JOURNAL OF PHYSICS. (Academia Republicii Populare Romine)  
Bucuresti, Rumania. Vol. 3, no. 1, 1958.

Monthly list of East European Accessions (EEAI) IC, Vol. 8, no. 7, July 1959.

Uncl.



RUMANIA/ Magnetism - Antiferromagnetism

F-5

Abs Jour : Ref Zhur - Fizika, No 2, 1959, No 3475

Author : Corciovei A.

Inst :

Title : Present Status of Antiferromagnetism

Orig Pub : Studii si cercetari fiz. Acad. RPR, 1958, 9, No 1, 127-157

Abstract : No abstract

Card : 1/1

40

RUMANIA/Magnetism - Antiferromagnetism:

F.

Abs Jour : Ref Zhur - Fizika, No 7, 1959, 15577

Author : Corciove, A.

Inst : "

Title : Magnetic Susceptibility of Anti-Ferromagnetic Crystal  
whose Magnetic Ions Form a Face-Centered Cubic Lattice.

Orig Pub : Studii si cercetari fiz. Acad. RFR, 1958, 9, No 2, 215-  
229

Abstract : The Goldstein and Primakoff spin-wave method was used to investigate the magnetic properties of an anti-ferromagnetic crystal, the magnetic ions of which form a face-centered lattice and in which the principal part is played by the exchange interactions at low temperatures. It is shown in this paper that accounting for the anisotropy term in the Hamiltonian is essential for the appearance of anti-ferromagnetism in the investigated case.

Card 1/1

CORCIOVEI, A.; MOTOC, C.

Some observations relative to the Kirkwood method applied to the phenomena of order and disorder. p. 395.

STUDII SI CERCETARI DE FIZICA. (Academia Republicii Populare Romine. Institutul de fizica.) Bucuresti, Rumania. Vol. 9, no. 3, 1958.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, no. 7, July, 1959.

Uncl.

RUMANIA/Electronics - Substances with Metallic Conduction.

H-

Abs Jour : Ref Zhur Fizika, No 3, 1960, 6470

Author : Corciovei, A.

Inst : -

Title : Effect of the Order on the Electric Resistivity of Binary Alloys.

Orig Pub : Studii si cercetari fiz., 1959, 10, No 1, 117-131

Abstract : A study is made of the effect of ordering phenomena on the specific resistivity of binary alloys with almost equal concentrations of components, upon approach to complete ordering (Referat Zhur Fizika 1959, No 12, 27784). In the investigation, one begins with a potential difference from the Nordheim potential (Nordheim L. Ann. Phys. Lpz. (5), 1931, 9, 607). The Mathiessen rule is discussed and it is indicated that actually the more correct one is the Kohler inequality (Kohler K., Z. Phys. 1949, 126, 495). In the discussion of the consequences

Card 1/2

CORCIOVEI, A.

On the influence of the order upon the bands of energy in binary  
systems. Studii cer.fiz. 10 no.4:851-854 '59. (HEAI 9:5)  
(Solids) (Vector analysis) (Wave mechanics) (Electrons)  
(Brillouin zones) (Systems (Chemistry))

Distr: 4E20(m)

Influence of order on the electric resistance of binary alloys. A. Corciovei, *Rev. phys., Acad. rep. populaini Roumaine* 4, 381-99 (1959); cf. Krivogiaz and Matysina, *CA* 49, 12069. — Au-Ag alloys partially ordered and with the same no. of atoms, were studied. Low temps. have been considered because they exhibit a more marked effect of order on the elec. resistance. It was supposed that the cryst. network can be divided in 3 identical parts with  $N/2$  atoms in each one, that the alloy has no impurities, and that each atom gives but one single-band electron. Deficiencies of the theories that utilize Nordheim's formula (*CA* 25, 3616) for the unperturbed potential were overcome by introducing a new Hamiltonian. Three terms (one due to ion vibration, another to disorder, and a 3rd to mixed terms) always correspond, by applying the formulas of the theory of transport phenomena, to the 3 terms of the elec. resistivity. This relation indicates that the Mathiessen's formula, which considers only 2 terms, is not rigorous. This rule can be used, however, in practice because the mixed term, which in general is pos., is small in relation to the other 2. The elec. resistivity is greater in disordered alloys than in ordered ones. The perturbation method becomes less applicable when the order is less marked. 12 references. Miguel A. Gargallo

3  
Mec(DD)

87

CORROVEI 3 7

Distr: (E20(m))

Energy bands in partially disordered binary alloys.  
 Corrovel and D. Green. *Rev. Phys. Acad. Rep. Republic Romania* 5, 187-87(1950) (in English).—The dependence of the forbidden energy bands on the long-range order parameter  $R$ , of a centered cubic alloy with 2 components in equal proportions, was studied. Starting from a perfectly ordered alloy, for which the energy bands are assumed to be known, the perturbation produced by the disorder, and the energy corrections were computed by the 1st-order approximation of the perturbation method. By assuming that when the order is complete, the lattice is divided into 2 simple cubic sublattices: the 1st Brillouin zone is the cube det. by the planes normal on the middle of the smallest reciprocal vectors and the 2nd Brillouin zone will be placed between the dodecahedron obtained by tracing the planes normal on the middle of the vectors detg. the reciprocal lattice ( $G_n = 2\pi(n_1b_1 + n_2b_2 + n_3b_3)$ ) and the cube forming the 1st Brillouin zone. When the alloy is perfectly disordered, it is shown that the Brillouin surfaces normal to the middle of the  $G_n$  vectors, with  $n (= n_1 + n_2 + n_3)$  odd, cease to be energy discontinuity surfaces; with  $n$  even, the zones remain discontinuity surfaces. It is shown that the magnitude of the forbidden band decreases with  $R$  for  $n$  odd and vanishes completely when complete disorder is reached and is independent of  $R$  for  $n$  even. The behavior of the energy bands in the neighborhood of the Brillouin surfaces was studied for  $R$  comprised between 1 (perfect order) and 0 (complete disorder). By computing the position of the level perturbed by the disorder, with respect to the position of the energetic level in the approximation of the free electrons, it is seen that the energy of a level, resp., within or outside the Brillouin surface, is greater or smaller than in the case of the free electrons. Plotting the energy dependence as a function of the magnitude of the propagation vector, normal to the Brillouin surfaces corresponding to vectors for which  $n$  is odd, the slope of the curve becomes zero on the surface.

L. Wilputte-Steinert

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MJC(JD)

CORCIOVEI, A.; GRACU, D.

Energy bands in partially disordered binary alloys. Studii cerc fiz  
11 no.2:285-294 '60. (EEAI 10:1)  
(Systems (Chemistry)) (Alloys) (Electrons)  
(Wave mechanics) (Solids)



CORCIQVEI, A.; CRACITORU, N.

Types of orders in the cubocentered binary alloys, Studii cerc viz  
12 no.1:175-183 '61. (EEAI 10:9)

1. Institutul de fizica atomica, Bucuresti si Institutul de fizica,  
Bucuresti.

(Alloys) (Lattice theory) (Statistical mechanics)

24.7000

41655  
S/O58/52/000/010/080/093  
A061/A101

AUTHORS: Corciovei, A., Grecu, D.

TITLE: Thermal wedges forming in metals under irradiation

PERIODICAL: Referativnyi zhurnal, Fizika, no. 10, 1962, 80, abstract 10E609  
("Studii și cercetări fiz. Acad. RPR", 1961, v. 12, no. 2, 305 -  
323, Rumanian; summaries in Russian and French)

TEXT: The displaced atoms of a shower induced by one primary atom under the action of irradiation are arranged in a spherical layer of radius  $R$ , if the free path of the displaced atoms is not larger than approximately double the interatomic distance. The resulting interstitial atoms from the spherical layer heat the corresponding region to a temperature exceeding the melting point, thus forming a multiple thermal wedge being a set of thermal wedges created by each interstitial atom. The energy dependence of the mean free path of the displaced atoms is calculated.  $R$  is estimated. The evolution in time of a spherical multiple thermal wedge is examined, and some considerations as to its action in a metal are presented.

[Abstracter's note: Complete translation]

Card 1/1

CORCIOVEI, A.; GHICA, G.

On the theory of ferromagnetic thin films. Studii cerc fiz  
15 no. 3:373 '64.

1. Institute of Atomic Physics, Bucharest.

CORCIOVNI, A.; GHIKA, G.; GRECU, D.

Distribution function of atoms produced by irradiation displaced in a solid. Studii cerc fiz 15 no. 3:373-374 '64.

1. Institute of Atomic Physics, Bucharest.

CORCIOVEI, A.; GHIKA, G.; GRECU, D.

Distribution of atoms displaced in a solid body, produced by a primary atom, generated by irradiation. Studii cerc fiz 15 no. 3:374-375 '64.

1. Institute of Atomic Physics, Bucharest.

GORCIOVEI, A.

Spontaneous magnetization of ferromagnetic thin films. Acta  
physica Pol. 24 no.1:91-105 J1'63.

1. Institute for Atomic Physics, Bucharest.

CORCIOVEI, A.; GRECU, D.

The effect of long range order on energy bands in binary alloys.  
Acta physica Pol 20 no.3:197-211 '61.

1. Institute for Atomic Physics, Bucharest.

KORCHOVEY, A. [Corciovei, A.]; GIKA, G.; GRECU, D. [Grecu, D,]

Distribution of displaced atoms in a solid due to primary atoms  
generated by radiation. Fiz.tver.tela 4 no.10:2777-2790 0 '62.  
(MIRA 15:12)

1. Institut atomoy fiziki, Bukharest.  
(Atoms) (Radiation)



CORCIOVEI, A.; MOTOC, C.

The specific heat of thin films. Acta phys Hung 15 no.4:299-316 '63.

1. Institute for Atomic Physics, Bucharest, Rumania. - Presented by L. Pal.

L 18582-65 EWT(1)/EWT(m)/T/EWP(t)/EEC(b)-2/EWP(b) IIP(c)/SEP/ASX-1/1/1/1  
AS(1)/EWT(1)/EWT(m)/T/EWP(t)/EEC(b)-2/EWP(b) IIP(c)/SEP/ASX-1/1/1/1

ACCESSION NO: AF4093321 P/0045/63/024/001/0091/0105

AUTHOR: [illegible]

TITLE: Spontaneous magnetization of ferromagnetic thin films

SOURCE: Journal of Applied Physics, v. 44, no. 1, 1973, p. 100-105

TOPIC TAGS: spontaneous magnetization, thin film, ferromagnetic, thin film ferromagnetism, simple cubic lattice

ABSTRACT: The spontaneous magnetization of ferromagnetic simple cubic thin films is investigated. The Hamiltonian of the present problem contains an exchange term, an anisotropy term, and a Dzyaloshinskii term. It is assumed that magnetic anisotropy with a "parallel" part in the same direction as the magnetization and a "perpendicular" part in the direction normal to the surface of the film exists in the film. It is also assumed that the film can be divided into monatomic layers parallel to its surface. The Holstein-Primakoff spin wave theory is applied. The Hamiltonian is then transformed in-

Card 1/3

L 18582-65

ACCESSION NR: AP4045521

to a set of independent oscillators and an expression is derived for the eigenvalues of the Hamiltonian. Following this, it is shown that a resonance condition exists only if the film and substrate are derived for a particular value of the general dependence of the resonance frequency on the film thickness, the substrate thickness, and the temperature. It is shown that for small values of the film thickness, the resonance frequency is independent of the temperature. A plot of the resonance frequency versus the film thickness shows the temperature dependence of the resonance frequency. The resonance frequency is shown to be independent of the film thickness for a solid at  $n = 1$  in the first case and at  $n = 1.00$  in the second. Figure 3 shows the temperature dependence for  $n = 1$ ,  $n_2 = 0$ , and for  $n_1 = 0.1, 0.01, \text{ and } 0.001$ . These curves

Card 2/6

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ACCESSION NR: AP4045521

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show that parallel magnetic anisotropy admits the existence of ferromagnetism even when  $n = 1$  and that the magnetization increases with increasing  $n_{11}$ . It is also shown that for a given  $n_{11} > n_{11}$ , there exists a corresponding  $n$  such that a thin film can support ferromagnetism for larger values of  $n$ . New experimental data will be required to clarify the values of parallel and perpendicular anisotropy in very thin films, when  $n < 10$ . "The author is indebted to Prof. S. Szczeniowski for his interest in this investigation."  
Orig. art. has: 57 equations and 3 figures.

ASSOCIATION: Institute of Atomic Physics, Bucharest

SUBMITTED: 15Jan63

ENGL: 03

SUB CODE: SS, EM

NO REF SOV: 000

OTHER: 015

Card 3/6

CORCIOVEI, A.; BERINDE, A.

Thermal vibrations in thin films. Studii cerc fiz 15 no. 3:  
374 '64.

1. Institute of Atomic Physics, Bucharest.

CORCIOVEI, A.

Contributions to the quantum theory of spin waves for antiferromagnetics. Studii cerc fiz 15 no. 5:495-562 '64.

1. Institute of Nuclear Physics, P.O.Box 35, Bucharest.

L 45319-66 T/EWP(t)/ETI IJP(c) JD/CG  
ACC NR AP6024351 SOURCE CODE: GE/0030/66/016/001/0329/0336

43  
41  
B

AUTHOR: Corciovei, A. ; Costache, G.

ORG: Institute of Atomic Physics, Bucharest

TITLE: Influence of perpendicular and parallel anisotropy on the ferromagnetic properties of thin films

SOURCE: Physica status solidi, v. 16, no. 1, 1966, 329-336

TOPIC TAGS: ferromagnetic film, magnetic thin film, magnetic anisotropy

ABSTRACT: As an extension of a previous theoretical work by Corciovei, a calculation is given of the dependence of the spontaneous magnetization in a thin film on the temperature and the number of monoatomic layers in the film. The dependence of Curie temperature on the number of monoatomic layers is also calculated, taking into account the effects of perpendicular and parallel magnetic anisotropy on the magnetic properties of thin films. The authors wish to thank

L 45319-66

ACC NR: AP6024351

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Mr. J. Zamfirescu for his valuable interest in numerical calculations made with the CET 500, and Mr. N. Angelescu for his assistance. Orig. art. has: 2 figures and 28 formulas. [Based on authors' abstract] [GC]

SUB CODE: 20, 09/ SUBM DATE: 09May66/ OTH REF: 010/

Card 2/2 mis



BARBU, I., ing.; PAUN, A., ing.; VOINEA, Irina, ing.; CORGIOVEI, Emilia, ing.

Coke from noncokable coal. Pt. 6. Rev min 12 no.7:315-  
317 JI '61.

1. Colectiv al Institutului de Cercetari Metalurgice.

CORCIOVEI, M.; TEODORESCU, G.

Winding conductors insulated by polyamidic enamel. p. 61.

ELECTROTEHNICA. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din  
România si Ministe Ul Energiei Electrice si Industriei Electrotehnice)  
Bucuresti, Rumania Vol. 7, no. 2, Feb. 1959

Monthly List of East European Accessions (EEAI) IC, Vol. 8, no. 7, July 1959

Uncl.

CORDEAU, C.

"A theorem of Sze-Tsen Hu", p. 45; "Journal on science issued by the Iasi Branch, Rumanian Academy; with French and Russian summaries. Quarterly". (STUDII SI CERCETARI STIINTIFICE, Vol 5, no. 1/2, Jan./June 1954, Filiala Iasi.)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol.4, No. 5, May 1955, Uncl.

CORDEYEVA, L.M.

Morphological changes in *Entamoeba histolytica* under the effect of some acridine derivatives and chloroquine in culture. *Med. paraz. i paraz. bol.* 34 no.6:713-719 N-D '65.

(MIRA 18:12)

1. Protozoologicheskiy otdel Instituta meditsinskoy parazitologii i tropicheskoy meditsiny imeni Ye.I. Martsinovskogo Ministerstva zdravookhraneniya SSSR, Moskva. Submitted June 2, 1965.