

L 20980-66 EWT(m)/EWT(j)/T WA/RM

ACCESSION NR: AP5019630

UR/0183/65/000/004/0008/0009
678.742

AUTHOR: Sigal, M. B.; Koziorova, T. N. ¹⁸_B

TITLE: Preparation of polyphen fiber from polytetrafluoroethylene⁷ dispersions

SOURCE: Khimicheskiy volokna, no. 4, 1965, 8-9

TOPIC TAGS: polytetrafluoroethylene, synthetic fiber/ polyphen synthetic fiber

ABSTRACT: The characteristic properties of polytetrafluoroethylene (insolubility, infusibility, and absence of flow at temperatures above the melting point of the crystalline phase of the polymer) exclude the use of ordinary methods in the preparation of fibers from this substance. The method employed in this work consisted in preparing the fiber from an aqueous colloidal dispersion of polytetrafluoroethylene (PTFE). A fiber filled with PTFE is formed from the auxiliary fiber-forming polymer polyvinyl alcohol, then subjected to a heat treatment in order to decompose the polyvinyl alcohol and to transform the PTFE filler into polyphen fiber via the coagulation of its particles. Various processes for forming the polyphen fiber by the wet method were tested, and a horizontal process was found to be the simplest and

Card 1/2

1 20010-66

ACCESSION NR: AP5019630

most suitable from the technological standpoint. The parameters of the process were studied: composition and temperature of the precipitation bath, forming rate, length of thread in the bath, spinneret drawing, etc. After a chemical treatment, washing, and drying, the fiber is subjected to the action of heat above the melting point of the crystalline phase (327°C), and threads of polyphen are thus formed. Orig. art. has: 1 figure.

ASSOCIATION: VNIIV

SUBMITTED: 17Jun64

ENCL: 00

SUB CODE: MT, IE

NO REF SOV: 004

OTHER: 002

Card 2/2 *mgs*

KOZIOLONA-LIPSKA, Halina; GUTHRIAKOVA, Olga

Urinary excretion of porphyrins and their precursors in subjects exposed to inorganic absorption of lead and its compounds. Pol. arch. med. wewn. 34 no.9:1213-1220 1964

1. Z I Kliniki Chorob Wewnętrznych Akademii Medycznej w Warszawie (Kierownik: prof. dr. med. A. Biernacki [deceased])
i z Zakładu Chrony Zdrowia Instytutu Badań Jądrowych w Warszawie (Kierownik: prof. dr. med. E. Kowalecki).

JANIGA, Jan; KOZIOROWSKA, Aleksandra

Effect of artificial saline water Krynica prepared from water of the spring Zdroj-Glowny on secretory gastric function following gastric resection and on subacid and anacid gastric catarrhs. Polskie arch. med. wewn. 26 no.3:259-266 1956.

1. Z Sanatorium Specjalistycznego Nr III Lwirod P.P.U. Krynica
Kierownictwo naukowe: prof. dr. nauk med. T. Tempka. Kierownik
II Kliniki Chorob Wewnętrznych A.M. w Krakowie Dyrektor
Sanatorium: dr. med. J. Huczynski, Krynica, Sanatorium Lwirod.

(GASTRIC JUICE,

hypoacidity & secretion disord., eff. of mineral water
(Pol))

(MINERAL WATER, therapeutic use,

hypoacidity & postgastrectomy secretion disord. (Pol))

(STOMACH, surgery,

gastrectomy, postop. gastric juice secretion disord.(Pol))

EXCERPTA MEDICA Sec 16 Vol. 5/10 Cancer Oct 57

Koziarowska J.
3733. WISŁOCKI S. and KOZIAROWSKA J. Pracowni Biol. Nowotworów Inst. Onkol. im. Marii Skłodowskiej-Curie, Warszawa. Działanie przesączów *Serratia marcescens* na 'zdegenerowany' mięsak Crockera *The action of filtrates of Serratia marcescens on the 'degenerated' Crocker sarcoma* Nowotwory 1956, 6/3 (183-186) Graphs 4 Tables 1
The term 'degenerated' is applied to the tumours that show a prolonged period of latent growth (30-60 days instead of 7-10 days) and a diminished percentage of takes (5-60% instead of 100%). For this investigation filtrates of *S. marcescens* were used that induced petechiae in not degenerated tumours when used in a 1 : 100 dilution and in doses of 0.3 ml.; filtrates of higher concentration were also used. In 'degenerated' tumours petechiae were absent after injections of filtrates diluted 1 : 1,000, 1 : 100, and 1 : 10 or concentrated 5 : 1 and 10 : 1. Some inhibition of growth of 'degenerated' tumours, however, was observed. It is supposed that this growth-inhibiting factor is different from the haemorrhagic factor. Dux - Warsaw

EXCERPTA MEDICA Sec 16 Vol 7/2 Cancer Feb 59

620. *Action of bacterial toxins on the sarcoma 180 grown on the chorioallantoic membrane*
Działanie toksyn bakteryjnych na mięsak 180 hodowany na błonie chorioallantoic-
dalnej. KOZIOROWSKA J. and CZARNOMSKA A. Zakł. Biol. Nowotworów Inst. Onkol.
im Marii Skłodowskiej-Curie, Warszawa *Nowotwory* 1958, 8 1 (45-50) Tables 2
Illus. 4

The chorioallantoic membranes of 9-11 days' old chick embryos were injected with fragments of sarcoma 180 along with a filtrate of *Serratia marcescens* culture; in a 2nd series the filtrate was given 5 days after the inoculation of the sarcoma, and in a control series only neoplastic tissue was inoculated. After 18 days' incubation the eggs were examined for the number and size of tumours as well as for the percentage of dead embryos. In both experimental series it was found that the injection of *Serratia marcescens* filtrate had had no effect on the number and size of tumours nor on the mortality. The microscopical examinations revealed that, compared with the controls, the tumours exposed to the action of the filtrate showed a considerably lower amount of mitotic figures, necrotic lesions in the neighbourhood of haemorrhages and numerous aggregations of erythrocytes. The authors suggest that bacterial toxins exert their action by the intermediation of the host's organism, i.e. only after the formation of blood vessels. In view of the similarity of the present results to those obtained in their previous experiments, the authors believe that the technique of inoculation of tumours on the developing eggs may be of value for testing anticancerous chemotherapeutical agents.

Albert - Wrocław

EXCERPTA MEDICA Sec 16 Vol 7/9 Cancer Sept 59

3644. **Mucous metaplasia of chick's epithelium in tissue culture due to vitamin A** Metaplazja śluzowa naskórka kurczęcia w hodowli in vitro pod wpływem witaminu A. KOZIOROWSKA J. and Dux K. Zakl. Biol. Nowot. Inst. Onkol. im. Marii Skłodowskiej-Curie, Warszawa *Nowotwory* 1958, 8/3-4 (237-242) Illus. 11
The authors cultivated chick epithelium in vitro and confirmed the observations of Fell and Mellanby that in the presence of vit. A the cornification is inhibited and the epithelium is transformed to mucus-secreting epithelium. Oestrogens have no influence on this transformation.
Horst - Poznań

KOZIOROWSKA, Jadwiga

The influence of ovarian hormones and insulin on the mouse mammary glands cultivated in vitro. Acta medica polona 3 no.3:237-245 '62.

1. Department of Biology of Tumors, The Maria Sklodowska-Curie Institute of Oncology, Warsaw Director: Prof. Dr. J. Laskowski Director of the Department of Biology of Tumors: Prof. Dr. K. Dux.
(MAMMAE) (INSULIN) (ESTRADIOL)
(PROGESTERONE)

KOZIOROWSKI, A.

KOZŁOWSKI, S.; KOZIOROWSKI, A.

Effect of the position of the body on function of circulatory and respiratory systems. Acta physiol. polon. 3 no. 1:93-103 1952.
(CML 22:5)

1. Of the Institute of Physiology of Work of Warsaw Medical Academy and of the Institute of Physiology of Academy of Physical Education (Head--Prof. W. Missiuro, M. D.) In Warsaw.

GONTA, Tadeusz; WASNIEWSKA, Maria; KAMINSKA-GONTOWA, Halina;
KOZIOROWSKI, Antoni (Warszawa)

Role and significance of cardiac catheterization in stenosis
of bicuspid valve. Kardiol. polska 1 no.3-4:26-28 1955.

(CATHETERIZATION, CARDIAC, in various diseases,
mitral stenosis (Pol))

(MITRAL STENOSIS, diagnosis,
catheterization (Pol))

POLAND/Human and Animal Physiology (Normal and Pathological). T-5
Respiration.

Abs Jour : Ref Zhur - Biol., No 16, 1958, 74820

Author : ~~Kozirowski, Antoni~~

Inst : -

Title : Contemporary Methods of Functional Investigation of Respiratory Organs.

Orig Pub : Postepy ftyszjatr. i pneumonol., 1956, 1, 93-117.

Abstract : A description of the separate methods of investigation of the respiratory function by probes with suppression of respiration, of determination of the volume of the lungs, of lung ventilation in dormancy and after stress, of gaseous exchange, their mixing and diffusion in the lungs, of investigation of gases of the blood, Evaluation is given of the clinical significance of separate methods. -- S.Ya. Marmorshteyn.

Card 1/1

KLOTT, Maria; KOZIOROWSKI, Antoni; LACHOWICZ, Danuta

~~RESPIRATORY DISORDERS IN ARTIFICIAL PNEUMOTHORAX~~
Respiratory disorders in artificial pneumothorax. I.
Respiratory disorders during formation of pneumothorax and
after early interruption. Gruzlica 24 no.4:247-264 Apr 56.

1. Z Instytutu Gruzlicy, Dyrektor: prof. dr. J. Misiewicz,
Warszawa, Plocka 26.

(PNEUMOTHORAX, ARTIFICIAL, complications,
resp. disord. (Pol))

(RESPIRATION,
disord. in artif. pneumothorax (Pol))

KOZIOROWSKI, Antoni; OSINSKA, Krystyna

Respiratory disorders in artificial pneumothorax. II.
Function of the respiratory tract following termination
of complete successful pneumothorax. Gruzlica 24 no.4:
265-268 Apr 56.

1. Z Instytutu Gruźlicy w Warszawie. Dyrektor: prof. dr.
J. Misiewicz, W-wa, ul. Płocka 26.
(PNEUMOTHORAX, ARTIFICIAL, complications,
resp. disord. (Pol))
(RESPIRATION,
disord. in artif. pneumothorax (Pol))

OSINSKA, Krystyna; KOZIOROWSKI, Antoni; BEDNARSK, Zbigniew

Respiratory disorders in artificial pneumothorax. III.
Fibrothorax. Gruzlica 24 no.4:269-286 Apr 56.

1. Z Instytutu Gruzlicy. Dyrektor: prof. dr. J. Misiewicz.
(PNEUMOTHORAX, ARTIFICIAL, complications,
fibrothorax, spontaneous (Pol))
(LUNGS, diseases,
fibrothorax, spontaneous, in artif. pneumothorax. (Pol))

KOZIOROWSKI, Antoni; WARDA, Barbara

Pulmonary function tests after segmental resection. Postepy hig. med.
dosw. no.2:199-201 '60.

1. Z Instytutu Gruźlicy w Warszawie Dyrektor: Prof. dr Janina
Misiewicz.

(PNEUMONECTOMY)

KOZIOROWSKI, A.

Report of the Komisja fizjopatologii oddychania of the Instytut
gruzlicy. Terminology in the field of respiratory physiopathology
established by the Komisja do spraw fizjopatologii oddychania
of the Instytut gruzlicy. Gruzlica 28 no.3:229-234 Mr.'60.
(RESPIRATION physiol.)

KOZIOROWSKI, Antoni; RADWAN, Leszek

Studies on the accuracy and application of Astrup's method in the evaluation of acid-base equilibrium in the blood. Gruzlica 30 no.4: 295-309 '62.

1. Z Zakladu Fizjopatologii Instytutu Gruzlicy Kierownik: dr A. Koziorowski Dyrektor: prof. dr med. W. Jaroszewicz.

(ACID BASE EQUILIBRIUM)

HARTWIG, Walenty; GASIOROWSKI, Wiktor; KOZIOROWSKI, Antoni

Attempted therapy of chronic respiratory insufficiency with radioactive iodine (I-131). Preliminary communication. Pol. arch. med. wewnet. 32 no.6:549-554 '62.

1. Z I Kliniki Chorob Wewnetrznych Studium Doskonalenia Lekarzy AM w Warszawie i z Osrodka Radioizotopowego SDL Kierownik: prof. dr med. W. Hartwig.

(IODINE radioactive) (RESPIRATORY SYSTEM dis)

POLAND

KOZIOROWSKI, Antoni and RALWAN, Leszek: Department of Physiotherapy of the Tuberculosis Institute (Polski Fizjoterapiologiczny Instytut Gruźlicy), Director: Dr Med A. KOZIOROWSKI and Division of Internal Diseases (Oddział Chorób Wewnętrznych) of the Tuberculosis Institute, Director: Prof Dr J. JOCHWEDS.

"The Antwerp Method of Discontinuing the Acid-Base Balance Troubles in the Course of Chronic Respiratory Disturbance"

Warsaw: Polski Przegląd Lekarski, Vol XVIII, No 5, 25 Jan. 1963. pp 101-104

Abstract: Authors: English summary provided. The setorial nature of blood pH, partial CO₂ pressure and bicarbonates by the method of Astrup is reported. Thirty patients were examined by this method. Its value for the diagnosis and treatment of troubles in acid-base balance in chronic diseases of the lungs is mentioned. 4 diagnosed 6 cited bibliography, 5 Western and 1 Polish source.

WASYLKIEWICZ, Henryk; KOZIOROWSKI, Antoni

Studies on the clinical usefulness of radioplanimetric pulmonary function tests. Gruzlica 30 no.11:989-998 '62.

1. Z Instytutu Gruźlicy. Z Zakładu Radiologii. Kierownik: prof. dr med. K. Ossowska i Zakładu Fizjopatologii. Kierownik: lek. A. Koziorowski. Dyrektor: prof. dr med. W. Jaroszewicz.
(RESPIRATORY FUNCTION TESTS) (THORACIC RADIOGRAPHY)

KOZIOROWSKI, Antoni; RADWAN, Leszek

Use of the capnograph in the determination of partial pressure of carbon dioxide in mixed venous and in arterial blood with the aid of repeated respiration. Pol. arch. med. wewn. 32 no.12:1543-1552 '62.

1. Z Zakładu Fizjopatologii Instytutu Gruźlicy w Warszawie. Kierownik: dr. med. A. Koziorowski. Dyrektor: prof. dr med. W. Jaroszewicz.
(CARBON DIOXIDE) (RESPIRATORY FUNCTION TESTS)

KOZIOROWSKI, Antoni; RADWAN, Leszek

Astrup's method in the diagnosis of acid-base equilibrium disorders in chronic respiratory insufficiency. Pol. tyg. lek. 18 no.5:161-164 28 Ja '63.

1. Z Zakladu Fizjopatologii Instytutu Gruzlicy; kierownik: dr med. A. Koziorowski i z Oddzialu Chorob Wewnetrznych Instytutu Gruzlicy; kierownik: prof. dr B. Jochweda.
(RESPIRATORY INSUFFICIENCY)
(ACID-BASE EQUILIBRIUM)

BROMBERG-SZNEK, Sara; KOZIOROWSKI, Antoni; RADWAN, Leszek;
LUSTIG, Stefania

Hydrogen-ion excretion in chronic renal failure. Pol. arch.
med. wewn. 33 no.7:735-745 '63.

1. Z Oddziału Wewnętrznego Instytutu Gruzlicy Kierownik: prof.
dr med. B. Jochweds Z Zakładu Fizjopatologii Instytutu Gruzlicy
Kierownik: dr med. A. Koziorowski Z Pracowni Analitycznej
Kierownik: dr med. A. Wolanska,
(KIDNEY DISEASES)
(HYDROGEN-ION CONCENTRATION)
(URINE)

KOWALSKI, Janusz; KOZIOROWSKI, Antoni

Percent ratio of the residual volume and total pulmonary capacity
(the RV/TIC-100 index) in chronic diseases of the respiratory
system. *Grazhica* 32 no.6:507-512 Ja 1962.

1. 2 Zakładu Fiziopatologii Instytutu Graziacy (Kierownik: lek.
A. Koziorowski).

KOZIOROWSKI, A., dr. med.; RADWAN, L.

The determination of partial CO₂ pressure in mixed venous and arterial blood with the bloodless method of "repeated respiration" in a closed circuit. Bratisl. lek. listy 45 no.9:513-522 15 My'65.

1. Oddelenie patofyziologie Vyskumneho ustavu tuberkulozy vo Varsave (veduci dr. med. A. Koziorowski).

KOZIOROWSKI, Antoni; ZIELINSKI, Jan; RADWAN, Leszek

The use of multergan in the diagnosis of generalized bronchial stenosis. Gruzlica 33 no.5:421-429 My '65.

1. Z Zakladu Fizjopatologii Oddychania Instytutu Gruzlicy (Kierownik: lek. A. Koziorowski).

KOZIOROWSKI, Antoni; RADWAN, Leszek

Carbon dioxide partial pressure gradient of the arterial blood and the end-tidal air sample in chronic bronchopulmonary diseases. Pol. arch. med. wewnet. 35 no.4:483-490 '65.

1. Z Zakladu Fizjopatologii Instytutu Gruźlicy w Warszawie (Kierownik: dr. A. Koziorowski).

IZDEBSKA-MAKOSA, Zuzanna; KLOTT, Maria; ROWINSKA, Ewa; KLIMKIEWICZ, Halina;
KOZIOROWSKI, Antoni

Diagnostic difficulties in the pulmonary fibrosis. Gruzlica
33 no.7:605-613 J1 '65.

1. Z Kliniki Chorob Pluc (Kierownik: doc. dr. P. Krakowka),
z Zakladu Radiologii (Kierownik: prof. dr. K. Ossowska) i z
Zakladu Fizjopatologii (Kierownik: dr. A. Koziorowski)
Instytutu Gruzlicy.

KOZLOVSKI, BOHDAN

... of water. (C) Just and Bohdan Kozlovski. *Gas. Week 1*
Tech. Sect. 26, 215-121 (1955). The purpose of the work
was to establish whether water kept in a mibium-painted
tank takes up Pb from the coating, in what amount, and
for how long after painting. The tests were con-
ducted in PE containers of 2-3.5 l capacity. They were
painted with 2 layers of a mibium paint prep. by mixing
20 parts by wt. of base oil with 80 parts of mibium (90.94%
PbO). Two different kinds of oil were used: a coal, one
and one prep. in the lab; by adding to it 0.75% of MnO₂
and 7 hrs. mixing at 320°. The tests were done with 3
different waters: a city water and the same city water to
which chlorides and nitrates were added in proportions of
250-5 mg./l. of Cl and 0.5-25.0 of N. Every container,
after painting, was filled with water and left for 72 hrs. at
room temp. (16-23°). Every 24 hrs. Pb, O consumed, and
smell were det'd on a sample. After 72 hrs. the container
was emptied, rinsed, and filled up again for another 72-hr.
cycle. This procedure was repeated 23 times for each tank.
The results indicated that the amt. of Pb contamination de-
pended on the quality of oil used in the mibium paint. The
Pb content in city water fell down to the required standard
(≤ 0.05 mg./l.) after a very long time: 23 cycles for con-
tainers painted with the coal prep. in the lab, and more
than 23 cycles for those painted with the coal. The
O consumed increased (up to 2 and more mg./l. of O) up to
16-17 cycles and then fell down; the paint smell disappeared
after 8 cycles. Henry W. Lawendel

Koziorowski B

5727

628.317.39

*Kucharski J., Koziorowski B. The Purification of Industrial Sewage.
„Oczyszczanie ścieków przemysłowych”. Warszawa, 1954, PWT, 16°,
320 pp., 85 figs., 88 tabs.

HN

This work contains a description of the general principles of purifying sewage water and deals in detail with the problem of such water in particular branches of industry.

(1)

Kozłowski B

3663

628.16 : 628.34 : 330.4

Kozłowski B. Sources of Economy in Water and Sewage Coagulation.

"Źródła oszczędności przy koagulowaniu wody i ścieków". Gaz, Woda i Technika Sanitarna. No 12, 1964, pp. 366-368. CH

Chemical coagulation consists in adding coagulants to sewage in order to provide flocculation of the fine suspended particles, and has been in use for a long time as an auxiliary means of mechanical water and sewage purification. It is possible, by a reduction of the amount of coagulant used, to effect far-reaching savings in this procedure. The coagulants most frequently employed are iron and aluminium compounds, which possess certain pH ranges corresponding to the greatest yields. If the reaction of the sewage is not suitable, it must be corrected by mixing several kinds of sewage, each giving a different reaction, before the coagulant is added. Important savings can be made by returning to the process of sedimentation after coagulation. Another aid to economy is the use in place of coagulants, of various waste-products such as iron shavings, for instance, which are used in the Niers process. Finally, important savings may be effected by the regeneration of coagulants from post-coagulation sediments.

KOZIEROWSKI, B.

"Purifying sewage from the production of antibiotics."
Gaz, Modyna I Technika Sanitarna, Warsaw, Vol 23, No 4, Apr. 1954, p. 101

SO: Eastern European Accessions List, Vol 3, No 10, Oct 1954, Lib. of Congress

KOZIOROWSKI, B.

POLAND/Chemical Technology. Chemical Products and Their Application--Water Treatment. Sewage Water I-12

Abs Jour: Ref Zhur-Khimiya, No 3, 1957, 9124

Author : Koziorowski, B., Cabajszck, I., Malanowski, Z., and Wlodek, S.

Inst. : Not Given

Title : Sanitary and Hygienic Characteristics of the Bug River

Orig Pub: Gaz, woda, techn. sanit., 1955, Vol 29, No 2, 51-57 (in Polish)

Abstract: No abstract.

Card 1/1

KOZIOROWSKI, B.

Recent opinions on the preparation of the oxygen content of rivers.
(To be contd.)

p. 315
Vol. 29, no. 9, Sept. 1955
GAZ, WODA I TECHNIKA SANITARNA
Warszawa

SO: Monthly List of East European Accessions (EEAL), LC, VOL. 5, no. 2
Feb. 1956

KOZIOROWSKI, B.

KOZIOROWSKI, B. Radioactive sewage. p. 21. GAZA, WODA I TECHNIKA SANIT ARNA.
Warszawa, Poland. Vol. 30, No. 1, Jan. 1956

SOURCE: East European Accessions List (EEAL) LC Vol. 5, No. 6, June 1956

~~BOZIOROWSKI~~, KOZIOROWSKI, B.

POLAND/Chemical Technology - Chemical Products and Their Application. Part 1. - Water Treatment, Sewage. H-5

Abs Jour : Ref Zhur - Khimiya, No 7, 1958, 21868

Author : Irena Cabejszek, Bohdan Koziorowski, Szbigniew Malanowski, Janina Stanislawka

Inst : -

Title : Sanitary-Hygienic Characteristic of The Vistula Between Warsaw and Plotsk.

Orig Pub : Gaz, woda, techn. sanit., 1957, 31, No 5, 165-172

Abstract : The research carried out in 1956 showed that from the hygienic point of view, the Vistula is polluted insignificantly upstream of Warsaw. A strong pollution was revealed in the section between the mouth of the main collector in Warsaw and the mouth of the Bug. In consequence of the inflow of a great amount of the Bug water, the Vistula water becomes considerably cleaner downstream.

Card 1/1

CZYŻ, K., mgr.; KOZIOROWSKI, B., mgr.; MORACZEWSKI, J., mgr.

Characteristics of the water pollution in the Wieprz River. Gosp wodna
21 no.11:510-512 N '61.

KOZIOROWSKI, Bogdan, mgr., inz.

Five years of activities of the Warsaw Branch of the Water Protection Office in Warsaw. Gosp wodna 21 no.12:543-544 D '61.

1. Zaklad Ochrony Wod, Oddzial w Warszawie.

HIRSZFELDOWA, Hanna; BLOCHOWNA, Boguslawa; KOZIOROWSKI, Czeslaw; SASSOWA, Janina; WASIK, Renata

Studies on the nature of urogen. Polski tygod. lek. 16 no.11:381-383
13 Mr '61.

1. Z I Kliniki Pediatrycznej A.M. we Wroclawiu; kierownik: prof. dr med. H. Hirszfeldowa.

(POLYSACCHARIDES urine) (RHEUMATISM urine)

KOZIOROWSKI, Czeslaw; PLOTNICKI, Basyli; ZAJAC, Jozef

A rapid method for paper chromatography of 17-ketosteroid isolated from urine. Endokry. pol. 13 no.3:287-293 '62.

I. I Klinika Pediatryczna AM we Wroclawiu Kierownik: prof. dr.
H. Hirszfildowa Klinika Chorob Zakaźnych Wieków Dziecięcego AM
we Wroclawiu Kierownik: prof. dr. T. Nowakowski.
(17-KETOSTEROIDS urine) (CHROMATOGRAPHY)

POLAND

KOZIOROWSKI, Czeslaw and PLOTNICKI, Bazyli; First Pediatric Clinic (I Klinika Pediatria), AM /Akademia Medyczna -- Medical School/ in Wroclaw, Director: Prof Dr H. HIRSZFELDOWA and the Children's Clinic of Infectious Diseases (Klinika Chorob Zakaznych Wieku Dzieciecego), AM in Wroclaw, Director: Prof Dr T. NOWAKOWSKI.

'A Quantitative Method of Properdin Determination by Estimating Its Protein Content'

Warsaw, Przegląd Epidemiologiczny, Vol XVI, No 4, 1962
pp 461-465

Abstract: /Authors' English summary modified/ The common methods of properdin determination used to be very complex and technically difficult. The authors propose a modification based on properdin adsorption by inulin and the estimation of the protein content of the properdin-inulin complex using the tannin turbidimetric micro-technique. This modification is easy and quick and might be introduced at any clinical laboratory as a routine technique. 1 table; 1 illustration; 14 references, mainly Western.

[1/1

KOZIOVA, T. A., CRENEVSKAYA, YE. I., PANKHMYCHEV, A. I.

"On the problem of the combined effect of toxins and high atmospheric temperature on the organism."

report submitted at the 13th All-Union Congress of Hygienists, Epidemiologists and Infectionists, 1959.

Kozlowski, H. S.

631.313.33 : 631.5.041.1
THE THEORY OF THE OPTIMUM DIMENSIONS OF INDUCTION MACHINES, H. S. KOZLOWSKI
 Arch. Elektrotech. (Warsaw), vol. 4, no. 4, 346-357 (1955). In Polish, with summary (2 pp.) in English.
 Equations expressing the relation between the economy factor of an induction machine and the shape of the machine core are derived. It is concluded from these equations that the optimum shape is independent of the machine size and efficiency. The influence of provision of sufficient over-load capacity on the shape of the core is discussed. An example is given together with an explanation of the relation between the need for keeping temperature within the prescribed limits and the shape of the core and economy of the machine.
 Polish Technical Abstracts

2

Old
C

JP
BF

Koziowski, S.

P O L .

3301

630.510 : 631.310 : 631.110.3

Krakowiak S., Koziowski S. Standard Type of Rural Transformer Station.

„Znormalizowana wiejska stacja transformatorowa”. Przegląd Elektrotechniczny. No. 3, 1954, pp. 106—110, 17 figs.

This article deals with the fundamental principles for standardising rural transformer stations. Design of such a standardised station, computations, and conditions under which it can be operated.

BT

RUMANIA/Optica - Spectroscopy.

Abs Jour : Ref Zhur - Fizika, No 6, 1959, 14315

Author : Altsvler, S.A., Kozirev, B.M.

Inst : -

Title : Electronic Paramagnetic Resonance.

Orig Pub : An. Rom.-Sov. Ser. Mat-fiz., 1958, 12, No 3, 68-113

Abstract : Translated from the journal "Uspekhi fiz nauk" 1957,
63, No 3, (Referat Zhur Fizika, 1958, No 5, 10849).

Card 1/1

KOZIREV, I.

"The improvement of the quality of production; from the experiences of the factories in Leningrad." Tr. from the Russian. p. 195. (MAGYAR TECHNIKA, Vol. 5, no. 4, Apr. 1953. Budapest.)

SO: Monthly List of East European Accessions, Vol. 2, #8, Library of Congress August, 1953, Uncl.

INCZEMTSEV, B.S., kand. tekhn. nauk; PROTSENKO, R.D., kand. tekhn.
nauk; KOZIREV, M.M. [Kozyriev, M.M.], inzh.

Attachment for protecting electric motors. Mekh. sil'.
hosp. 14 no.9:30 S '63. (MIRA 17:1)

KOZIREV, M.M. [Kozyriev, M.M.]; MAKARUK, I.F., inzh.

Efficient aggregation of soil cultivating and sowing machines.
Mekh. sil'. hosp. 14 no.4:11-12 Ap '63. (MIRA 16:10)

1. Nachal'nik upravleniya mekhanizatsii i elektrifikatsii Ministerstva
proizvodstva i zagotovok sel'skokhozyaystvennykh produktov UkrSSR
(for Kozirev).

CA

9

Decay of the decomposition of martensite in the first stage. G. Ya. Kosyukhin and A. G. Lesnik. *Doklady Akad. Nauk U.S.S.R.* 1980, 287-92.—A formula is developed for the rate of decompn. of martensite in the

first stage. Data are obtained on decompt. of martensite in W steel (W 1.33%, C 1.05%) at 80, 100, and 120°. Ln. K plotted against $1/T$ is a straight line. The energy of activation of the decompt. reaction is found to be 28,000 cal./mole. Murray Senkus

7

C A

Effect of silicon, zirconium, cobalt, and chromium on the kinetics of the second stage of decomposition of martensite. I. I. Lisak and G. Ya. Kovarski. *Proceedings of the Acad. Sci. USSR, Div. Chem. Sci., Ser. B*, 1950, 201 ff. Steels contg. Si (0.2% and 1.1% C), Co (0.2% and 0.9% C), Zr (0.02% and 0.07% C), and C only (1.0%) were tempered for 1 hr. at 50° intervals over the range 150-500°. X-ray exams. of martensite lattice structures revealed considerable (0.23% C in the α -phase of the fine steels after tempering at 150°. At 250°, the C dropped to 0.18% in Co steel, to around 0.1% in Si, Zr, and Cr steels, and to less than 0.1% in steel contg. C only. Growth of carbide phase in C steel begins at 300° and is more rapid at higher temps. Growth of carbide in Zr steel begins at 350°, in Si steel at 375°, in Cr steel at 400°, and in Co steel at slightly above 400°.

Murray Sukow

KOZYRSKIY, G.Ya.

SOV/137-59-2-3880

Translation from: Referativnyy zhurnal. Metallurgiya, 1959, Nr 2, p 224 (USSR)

AUTHORS: Kozyrskiy, Kononenko, Okrainets [Kozyrskiy, H. Ya., Kononenko, V. A., Okrainets', P.M.]

TITLE: A Study of Structural Changes During Creep of Nickel (Izuchenie izmeneniy struktury nikelya pri polzuchesti) in Ukrainian

PERIODICAL: Ukr. fiz. zh., 1958, Vol 3, Nr 3, pp 391-396

ABSTRACT: A report on a novel X-ray diffraction method of studying structural changes occurring in individual grains of large crystal materials in the process of creep. It is shown that crushing of grains in the first stage begins almost immediately after the loading of the specimen. The crushing of grains and an increase in the angles of their sub grain structure is particularly intense in the beginning of a test. These processes progress more rapidly in large grains than in small grains. In the second stage, the deformation proceeds primarily by a mechanism of viscous flow along the grain boundaries. In the process, the grains themselves are rotated by $\sim 30^\circ$ with respect to each other. Owing to the movement of the grains the surface of the specimen acquires a step-like appearance and cracks are formed within the

Card 1/2

SOV/137-59-2 3880

A Study of Structural Changes During Creep of Nickel

specimen; it is along these cracks that the failure of the specimen occurs.

P. N.

Card 2/2

25571

S/185/60/005/002/006/022
D274/D304

24-7100 3309, 1144, 1395

AUTHORS: Danílenko, V.M. and Kozýrs'kyi, G.Ya.

TITLE: On the intensity of X-ray reflections

PERIODICAL: Ukrayins'kyi fizychnyy zhurnal, v. 5, no. 2, 1960,
190-201

TEXT: The intensity of X-ray scattering by a single crystal-grain is calculated. The width of the intensity distribution along and across the Debye ring is determined. The width is found to be dependent on the divergence of the X-ray beam, on the size of the grain and on the presence of misoriented beams of coherent scattering. The relationships given in the present article constitute a generalization of those given by V. Kononenko, P. Okrainets and G.Ya. Kozýrs'kyi (Ref. 4: UZhF, no. 3, 1958). For determining the width of the scattering, an ideal experiment is considered. The intensity of the scattering is found

$$I(x', y') = I_1(x') I_2(y') \quad (4)$$

Card 1/3

25571

S/185/60/005/002/006/022
D274/D304

On the intensity of X-ray reflections

$$I_1(x') = \int_{-\infty}^{+\infty} dx'' dx''' \varphi\left(\frac{x''}{cb_\alpha}\right) \lambda\left(\frac{x'' - x'''}{bb_\alpha}\right) \varphi\left(\frac{x''' - x'}{ab_x}\right)$$

$$I_2(y') = \int_{-\infty}^{+\infty} dy'' \psi\left(\frac{y'' - y'}{Ahb_\beta} - \frac{\sin\varphi}{h} \frac{y''}{Bb_\beta}\right) \lambda\left(\frac{y''}{Bb_\beta}\right) \varphi\left(\frac{y'' - y'}{Ab_y}\right) \quad (5)$$

The functions ψ , λ , and φ correspond to the orientation of the beam, the size of the grain, and the influence of the focal point, respectively. x , y are the coordinates of the focal point, α , β - of the reflection center, A and B are constants, b_x , b_y , b_α , b_β , b'_α and b'_β correspond to the values of the integrated width of the respective functions (φ , λ , ψ). These functions have to be experimentally determined. It is concluded that if the beam is reflected from a fixed grain onto a fixed plate, the width along the Debye ring is determined by the joint influence of the three above-mentioned factors (in a particular case, the width can be the sum of the terms due to each of these factors). The width across

Card 2/3

25571

S/185/60/005/002/006/022
D274/D304

On the intensity of X-ray reflections

the Debye ring depends mainly on the two factors which are responsible for the minor widths (as compared to the third). In particular, for large values of misoriented beams, the transverse width is determined by the divergence of the beam and the grain size, whereas the longitudinal width by the values of the misoriented beams. If the crystal rotates and the plate moves along the axis of rotation, the width varies as a function of the misorientation of beams and of the ratio of velocity of rotation of crystal to velocity of plate. From the observed values of width for three different velocities of plate, the form and orientation of the ellipsoid of reflection of a given crystal grain can be determined. There are 5 figures and 6 references: 5 Soviet-bloc and 1 non-Soviet-bloc. The reference to the English-language publication reads as follows: P.B. Hirsch, Kellar, Acta Cryst., 5, 162, 1952. X

ASSOCIATION: Instytut metalofizyky AN USSR (Institute of Metalphysics, AS UkrSSR)

SUBMITTED: July 4, 1959

Card 3/3

AFONCHIKOV, V.A.; KOZIS, G.I.

Reason for allowances in forgings subjected to snagging prior
to heat treatment. Kuz.-shtam. proizv 2 no.5:7-9 My '60. (MIRA 14:3)

(Steel forgings)

AFONCHIKOV, V.A.; KOZIS, G.I.

Specify allowances and tolerances for forgings. Standartizatsia
24 no.3:21 Mr '60. (MIBA 13:6)
(Tolerance(Engineering))

Kozis, V.L.

KUCHKIN, Mikhail Dmitriyevich; SPITSYN, Nikolay Andreyevich; BALAKIREV, V.F.,
retsensent; ~~KOZIS, V.L.~~, retsensent; LARIONOV, G.Ye., tekhn.red.

[Automatization of hydroelectric power stations] Avtomatizatsia
gidroelektricheskikh stantsii. Pod obshchei red. M.D. Kuchkina.
Moskva. Gos.energ.izd-vo, 1957. 350 p. (MIRA 10:12)
(Hydroelectric power stations) (Automatic control)

8(2)

SOV/112-59-2-2832

Translation from: Referativnyy zhurnal. Elektrotehnika, 1959, Nr 2,
pp 80-81 (USSR)

AUTHOR: Kozis, V. L.

TITLE: Investigation of Relay Protective Devices on an MEI Dynamic Model
(issledovaniye ustroystv releynoy zashchity na dinamicheskoy modeli MEI)

PERIODICAL: V sb.: Mezhdvuz. konferentsiya po primeneniyu modelirovaniya v
elektrotekhn. zadachakh i matem. modelirovaniya. M., 1957, pp 112-114

ABSTRACT: Method advancement for investigating relay-protective systems and
line automatic devices, "physical" and "mathematical" models, and staging
of experiments is considered. Investigations of the following protective
systems carried out on an MEI dynamic model are reported: phase-comparison,
directional phase-sensitive, distance-type (TEF), induction-relay directional.
See also the collection: Mezhdvuz. konferentsiya po primeneniyu modelirovaniya
v elektrotekhn. zadachakh i matem. modelirovaniya. M., 1957, p 111.

N. A. A.

Card 1/1

Kozis V.

FABRIKANT, Veniamin L'vovich; KOZIS, V.L., red.; FRIDKIN, A.M., tekhn.red.

[Theory of alternating current relay winding] Teoriia obmotok rele
peremennogo toka. Moskva, Gos. energ. izd-vo, 1958. 263 p.
(Electric relays) (MIRA 11:4)

KOZIS, V.I.; ROKOTYAN, I.S.

Calculation of the distribution of active power between the stations of a heat and electric power system using the "Ural-1" digital computer. Trudy MEI no.54:227-252 '64.
(MIRA 17:12)

KOZISEK, J.

"The Significance of Mining Archives in the Research on Mineral Resources." p. 38.
(Rudy , Vol.1, No.2/3, Apr. 1953, Praha.)

SO: Monthly List of East European Accessions, Vol.3, No.3, Library of Congress, March 1954,
Uncl.

KOZISEK, J.

A working day on the Vysoke Veseli Collective Farm. p. 8.
ROLNICKE HLASY. (Ministerstvo zemedelstvi. Hlavni aprava
jednotnych zemedelskych druzstev) Praha. Vol. 10, no. 6,
June 1956.

SOURCE: EEAL LC Vol. 5, No. 10, Oct. 1956

KCZISKA, J.

Organization of work and production on a smaller collective farm; it does not have the advantages compared to the big ones. p. 5. (ROLNICKE HLASY, Vol. 10, No. 7, July 1956, Praha, Czechoslovakia)

00: Monthly List of East European Accessions (MEAL) LC, Vol. 6, No. 12, Dec 1957. Uncl.

KOZISEK, J.

KOZISEK, J. Organization of production and work on a larger collective farm.
p. 13.

Vol. 10, no. 12, Dec. 1956
ROLNICKE HLASY
AGRICULTURE
Czechoslovakia

So: East European Accession, Vol. 6, no. 5, May 1-57

KOZISEK, J.

The economic means of a collective farm. Pt. 1. p. 26 (Roznické Hlasy Vol. 11, no. 1, Jan. 1957 Praha)

SO: Monthly List of East European Accession (FEAL) IC, Vol. 4, no. 7, July 1958. Incl.

K ZISEK, J.

Labor productivity. IX.

p. 26 (Roznické Hlasy, Vol. 11, No. 9, Sept. 1957, Praha, Czechoslovakia)

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

KOZISEK, J.

"Problems of transportation in agriculture."

p. 143 (SBORNIK. TADA ZEMEDELSKA EKONOMIKA Vol. 31, no. 2/3, Mar. 1958, Praha,
Czechoslovakia)

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

S/169/62/000/008/089/090
E032/E114

AUTHOR: Kozisek, Josef

TITLE: Paleomagnetism and the drift of continents

PERIODICAL: Referativnyy zhurnal, Geofizika, no.8, 1962, 32,
abstract 8 G 237. (Geol. pruzkum, v.4, no.3, 1962,
68-70). (Czech, with abstracts in Russian, English
and German). ✓

TEXT: The extent to which paleomagnetic measurements have
facilitated the explanation of the drift of continents is
discussed. References are made to the current discussion in the
world specialist literature between "mobilists" and "fixists".

[Abstractor's note: Complete translation.]

Card 1/1

KOZISHKURT, P.P., klinicheskiy ordinator

Preventive measures against insecticides during work in fruit and vegetable gardens. Gig. i san. 23 no.6:77-79 Je '58 (MIRA 11:7)

1. Iz kafedry kozhnykh i venericheskikh bolezney Kishinevskogo meditsinskogo instituta.

(INDUSTRIAL HYGIENE

protection for workers with insecticides (Rus))

(INSECTICIDES, inj. eff.

prev. in agriculture (Rus))

KOZISHKURT, P.^{P.}; KOSHCHUG, R.

Republic conference of therapists. Zdravookhranenie 2 no.6t
58 N-D '59. (MIRA 13:6)

1. Nachal'nik lechprofupravleniya Ministerstva zdravookhraneniya
Moldavskoy SSR (for Kozishkurt). 2. Glavnyy terapevt Ministerstva
zdravookhraneniya Moldavskoy SSR (for Koshchug).
(MOLDAVIA--THERAPEUTICS)

KOZISHKURT, P.P.; SHIROKOVA, N.V.

Organizing control of child mortality in Kishinev. Zdravookhra-
nenie 5 no.3:3-6 My-Je '62. (MIRA 16:1)

1. Zaveduyushchiy Kishinevskim gorodskim otделom zdravookhra-
neniya (for Kozishkurt). 2. Glavnyy peditr goroda Kishineva
(for Shirokova).

(KISHINEV--INFANTS--MORTALITY)

KOZISHKURT, P.P.

Skin diseases of workers on the M.V. Frunze and "Kopanka"
State Fruit and Vegetable Farms in the Moldavian SSR. Zdra-
vookhraneniye 6 no.1:11-15 J-F'63. (MIRA 16:8)

1. Iz kafedry kozhnykh i venericheskikh bolezney (zav. -
dotsent L.G.Bogacheva) i kafedry organizatsii zdravookhra-
neniya i istorii meditsiny (zav. - dotsent M.Ya. Gekhtman)
Kishinevskogo meditsinskogo instituta; nauchnyy rukovoditel'
raboty prof. M.V.Borzov.
(MOLDAVIA—AGRICULTURAL WORKERS—DISEASES AND HYGIENE)
(MOLDAVIA—SKIN DISEASES)

PENKA, Miroslav, prof., Ph.Mr., RNDr. (Brno, Obrancu miru 10); KOZISKOVA,
Blanka; MALKOVA, Vera; MANAKOVA, Irena.

Accumulation of essential oils in the plant *Carum carvi* L. Acta
pharmac 5:17-49 '61.

1. Department of Pharmaceutical Botany, Faculty of Pharmacy,
Bratislava.

*

KOZISKOVA, M.; PICK, M.

Contribution to determining the form of the geoid. p. 15.
(GEOFYSIKALNI SBORNIK, No. 20/35, 1955 (published 1956), Praha, Czechoslovakia)

SD: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 12, Dec 1957. Uncl.

L 23580-65 EWT(1)/ENQ(V) 70-4/Pe-5/Pq-4/Pg-4 GW

ACCESSION NR AT5003845

2/2512/63/011/000/0065/0069

AUTHOR: Vyskocil, Y. (Engineer); Koziskova, M.

TITLE: Maps of isostatic corrections for Czechoslovakia

SOURCE: Ceskoslovenska akademie ved. Geofyzikalni ustav. Geofyzikalni sbornik, v. 11, 1963. Prague, 1964, 65-69

TOPIC TAGS: gravimetry, isostatic correction, isostatic map/Czechoslovakia

ABSTRACT: Isostatic corrections for Czechoslovakia have been calculated for the Airy-Heliskanen isostatic system with depths of compensation $T = 20, 30, 40,$ and 60 km, the mean density of the earth's crust taken to be equal to 2.67 gcm^{-3} , and the subcrustal density equal to 3.27 gcm^{-3} . These data have been used to compile maps on which the corrections G_i are given for the Hayford zones A-02, as are the total values of the isostatic corrections $\Delta_i = G_i + G_{t,i}$, where $G_{t,i}$ is the topographic isostatic correction for zones 18-1. These maps also give the values of G_i and Δ_i for the centers of

25
24
B+1

Card 1/2

L 23580-65

ACCESSION NR: AT5003845 /

1:50,000 map sheets, which makes it possible to compile maps of isostatic corrections on any scale. Contour lines drawn at 5-mgal intervals provide a general picture of changes in the values of G_1 and Δ_1 . The correction symbol for G_1 and Δ_1 is such that the corrections can be added to the Bouguer anomalies. Partial corrections δG_1 and the values for G_{t1} are given for 12 stations scattered throughout Czechoslovakia. Orig. art. has: 1 table and 1 figure. [MH]

ASSOCIATION: Geofyzikalni ustav Ceskoslovenski akademie ved
(Geophysical Institute, Czechoslovak Academy of Sciences)

SUBMITTED: 20Apr63

ENCL: 00

SUB CODE: ES

NO REF SOV: 000

OTHER: 002

ATD PRESS: 3171

Card 2/2

BERRI, R.Ya., dotsent; KOZYLYAYEV, P.A., dotsent; LUNTS, G.L., dotsent;
LIBIN, M.L., starshiy prepodavatel'; ROZENTAL', M.I., assistant.
Prinimali uchastiye: FUKS, B.A., prof.; VOYEKOVA, S.V., dotsent;
KOZITSIN, V.I., dotsent; TEUSH, V.L., dotsent. ANOSHINA, K.I.,
red.; KUZ'MINA, N.S., tekhn.red.

[Higher mathematics; instructions and control problems for students
specializing in agriculture, fish culture, and forestry in upper-
level correspondence schools (departments)] Vysshaya matematika;
metodicheskie ukazaniya i kontrol'nye zadaniya dlia studentov sel'-
skokhoziaistvennykh, rybokhoziaistvennykh i lesokhoziaistvennykh
spetsial'nostei zaachnykh vysshikh uchebnykh zavedenii (fakul'tetov).
Pod red. G.L.Luntsa. Moskva, Gos.izd-vo "Sovetskaya nauka," 1958.
90 p. (MIRA 12:4)

1. Russia (1923- U.S.S.R.) Ministerstvo vysshego obrazovaniya.
Metodicheskoye upravleniye.
(Mathematics)

KOZITSKIY, Yu., mladshiy nauchnyy sotrudnik

Brown rot of apple. Zashch. rast. ot vred. i bol. 10 no.3:
36-37 '65. (MIRA 19:1)

1. Sochinskaya opytnaya stantsiya subtropicheskikh i yuzhnykh
plodovykh kul'tur.

KOZISKOVA, Vlasta (Praha)

Graphite and molybdenum disulfide. Ropa a uhlie 6 no. 3:
82-86 Mr '64.

1. KOZITSKAYA, A. F.
2. USSR (600)
4. Millet
7. Sowing perennial legumes and grasses as companion crop for millet. Sbor stud rab Umansk sel'khoz inst. No 1 1951.

9. Monthly List of Russian Accessions, Library of Congress, April 1953, Uncl.

KOZITSKAYA, K N.

SHVARTSBERG, Ya, A., KOZITSKAYA, K.N.

Complex therapy of scleroma. Vest. orinolar. Moskva
15 no.6-44-47 Nov.-Dec. 1953. (GIML 25:5)

1. Professor for Shvartsberg. 2. Of the Clinic for
Diseases of the Ear, Throat, and Nose (Head --Prof. Ya. A.
Shvartsberg), Kiev Medical Institute and the Division of
the Municipal Clinical Hospital of First Aid.

KOZITSKAYA, K.N., kand.med.nauk

Primary-multiple lesion of the palatal tonsils with malignant tumors. Zhur. ush. nos. i gorl. bol. 21 no.4:76-77 J1-Ag '61.
(MIRA 15:1)

1. Iz kliniki bolezney ukha, gorla i nosa (zav. - zasluzhennyi deyatel' nauki prof. Ya.A.Shvartsberg) Kiyevskogo meditsinskogo instituta i Otorinolaringologicheskogo otdeleniya bol'nitsy imeni Oktyabr'skoy revolyutsii.
(TONSILS--TUMORS)

SHVARTSBERG, Ya.; KOZITSKAYA, K.P.; DERKACH, V.M.; ZAYTSEVA, S.M.

Treatment of scleroma with streptomycin. Vest. otorinolar., Moskva
14 no.2:65-67 Mar-Apr 1952. (GLML 22:1)

1. Honored Worker in Science, Professor for Shvartsberg; Assistant for Kozitskaya; Departmental Physician for Derkach; Senior Laboratory Worker for Zaytseva. 2. Of the Clinic for Diseases of the Ear, Throat, and Nose (Director -- Honored Worker in Science Prof. Ya. A. Shvartsberg), Kiev Medical Institute.

BRYUKHANOV, V.N.; KOZITSKAYA, M.T.; NEVYAZHSKIY, I.I.

Some problems in the theory of geological interpretation. Trudy
VAGT no.8:109-123 '62. (MIRA 15:11)
(Aerial photogrammetry)

PA 237T72

KOZITSKIY, N. I.

USSR/Geophysics - Hydrology

Dec 52

"Some Problems of Marine Hydrological Observations,"
G.S. Ivanov, State Inst of Oceanography, and N.I.
Kozitskiy, Admin of Observation Stations

"Meteorol i Gidrol" No 12, pp 46-48

Advocate use of observations of water level at
marine hydrolog stations, more uniform stds of
observation, and increase in the network of sta-
tions.

237T72

LOIDIS, A.P.[deceased]; PREOBRAZHENKIY, Yu.V., kand. geogr. nauk;
KORZUN, V.I., red.; KEDROLIVANSKIY, V.N., prof., red.; ZAYVOV,
B.D., doktor geogr. nauk, red.; GRIBANOV, N.N., kand. geogr.
nauk, red.; SELEZNEVA, Ye.S., kand. fiziko-matem. nauk, red.;
UKHANOV, V.V., kand. tekhn. nauk, red.; KUZ'MIN, L.D., red.;
KOZITSKIY, N.I., red.; KONONOVA, L.B., tekhn. red.

[Instructions for hydrometeorological stations and posts]Nastav-
lenie gidrometeorologicheskim stantsiham i postam. Leningrad,
Gidrometeor.izd-vo. No.2.[Hydrometeorological observations at posts]
Gidrometeorologicheskie nabliudeniia na postakh [Maritime hydro-
meteorological observations]Morskie gidrometeorologicheskie nabliu-
deniia. 1948. 114 p.
(MIRA 15:3)

1. Russia (1923- U.S.S.R.) Glavnoye upravleniye gidrometeorolo-
gicheskoy sluzhby. (Meteorology, Maritime)

ZUBOV, N.N.; KOZITSKIY, N.I.; PODOL'SKIY, A.D., red.; GUS'KOVA, O.M.,
tekhn.red.

[Participation of the Soviet Union in the Second International
Polar Year, 1932-1933] Uchastie Sovetskogo Soiuza v provedenii
Vtorogo Mezhdunarodnogo poliarnogo goda, 1932-1933. Moskva,
Izd-vo Akad.nauk SSSR, 1959. 33 p. (MIRA 12:11)
(International Polar Year, 2d, 1932-1933)

KOZITSKIY, V.A.; STANKOVSKIY, A.F.

Practical use of radiometric methods in searching for rare metal
ores. Sbor. st. MGION no.1:47-60 '62. (MIRA 16:3)
(Radioactive prospecting) (Metals, Rare and minor)

KOZITSKIY, Yu.N., mladshiy nauchnyy sotrudnik; KULIBABA, Yu.F., aspirant

Peach diseases. Zashch. rast. ot vred. i bol. 8 no.6:23-
25 Je '63. (MIRA 16:8)

1. Sochinskaya opytnaya stantsiya subtropicheskikh i yuzhnykh
plodovykh kul'tur.

(Black Sea region--Peach--Diseases and pests)

(Black Sea region--Fruit, Phytopathogenic)

KOZITSYNA, N.N.

Russian and foreign publications on mineral dressing. Obog.rud
5 no.2:58-61 '60. (MIRA 14:8)
(Bibliography--Ore dressing)

LAZARENKO, A.S., redaktor; GZHITS'KIY, S.Z., redaktor; KIYAK, G.S., redaktor;
KOZIY, G.Y., doktor biologichnikh nauk, redaktor; BARANETS'KIY, S.F.,
kandidat s.-g. nauk, redaktor; STRAUTMAN, F.I., kandidat biel.nauk,
redaktor; TATARINOV, K.A., redaktor; POLYAKOV, M.I., redaktor;
RAKHLINA, N.P., tekhnicheskiy redaktor.

[Biochemistry of farm animals] Biokhimiia sil's'kohospodars'kykh
tvaryn. Kyiv, 1953. 58 p. [Microfilm]. (MIRA 9:6)

1.Akademiya nauk URSS, Kiev. Institut agrobiologii.2.Chlen-korespondent AN URSS (for Lazarenko, Gzhits'kiy, Kiyak).
(Physiological chemistry) (Veterinary physiology)

KOZIY, G.V.

LAZARENKO, A.S., redaktor; GZHITS'KIY, S.Z., redaktor; KIYAK, G.S., redaktor; KOZIY, G.V., doktor biologichnikh nauk, redaktor; BARANETS'KIY, S.F., kandidat sil'sko-gospodars'kikh nauk, redaktor; STRAUTMAN, F.I., kandidat biologichnikh nauk, redaktor; TATARINOV, K.A., redaktor; MAKSIMEYKO, O.I., redaktor; RAKHLINA, N.P., tekh-redaktor.

[Studying characteristics of the use of fertilizers in the western provinces of the Ukrainian S.S.R.] Vychennia osoblybostei zastovuvannya dobryv u zakhidnykh oblastiakh Ukrain's'koi RSR. Kyiv, Vydvo Akademii nauk Ukrain's'koi RSR, 1953. 103 p. (MIRA 8:2)

1. Chlen-korrespondent AN Ukrain's'koi RSR (for Lazarenko, Gzhits'kiy, Kiyak)
2. Akademiya nauk URSR, Kiyev.
(Ukraine--Fertilizers and manures)

KOZIY, G.V. [Koziy, H.V.]

Outlook for the improvement of mountain meadows and pastures in
Drogobych and Stanislav Provinces. Pratsi Inst. agrobiol. AN URSS
1:37-63 '53. (MIRA 11:7)
(Drogobych Province--Pastures and meadows)
(Stanislav Province--Pastures and meadows)

KOZIY, G.V.

Twinflowers (*Linnaea borealis*) in the Soviet Carpathians. Nauk.zap.
Lviv.nauk.pryrod.muz. AN URSR 3:21-23 '54. (MLRA 8:5)
(Transcarpathia—Caprifoliaceae)

KOZIY, G.V.

~~XXXXXXXXXXXXXXXXXXXX~~
New materials for the study of quaternary flora in Western Podolia,
Nauk.zap.L'viv.nauk.pryrod.muz. AN URSR 3:24-32 '54. (MIRA 8:5)
(Podolia--Paleobotany)

KOZIY, G.V. [Kozii, H.V.]

Mountain meadows of the Eastern Carpathians and their origin.
Pratsi Inst. agrobiol. AN URSR 6:25-46 '55. (MIRA 11:7)
(Carpathian Mountains--Pastures and meadows)

KOZIY, G.V. [Kozii, H.V.]

~~Medicinal plants of the Eastern Carpathians. Fratsi Inst. agrobiol.~~
AN URSR 6:97-112 '55. (MIRA 11:7)
(Carpathian Mountains---Botany, Medical)

KOZIY, G. V.

Translation from: Referativnyy Zhurnal, Geografiya, 1957, Nr 1, p. 24 (USSR) 14-1-303

AUTHOR: Koziy, G. V.

TITLE: Fossil Flora from the Dwelling sites of Prehistoric Man in Western Podol'ye (Iskopayemaya flora so stoyanok pervobytnogo cheloveka na territorii Zapadnogo Podol'ya)

PERIODICAL: Byul. Komis. po izuch. chetvertich. perioda AN SSSR, 1955, Nr 20, pp. 71-76

ABSTRACT: From data yielded by a study of fossilized charcoal found at prehistoric dwelling sites discovered in the upper paleolithic strata of the Dnestr River basin, the author has drawn the preliminary conclusion that long ago in Podol'ye conditions favored the development of forests. Vegetation resistant to cold and represented mostly by the coniferous species predominated in the upper Pleistocene during the period of the "upper" loess sedimentations. Deciduous trees appeared and mingled with coniferous trees during the postglacial period. The following types of forests came into existence: mixed conifers and oak; oak forests; mixed forests which included oak, elm, maple, nut, hornbeam and linden trees.

Card 1/1