

ACC NR: AP6034386 (V) SOURCE CODE: UR/0402/66/000/005/0593/0598

AUTHOR: Syuzyumova, L. M.

ORG: Zoology Laboratory, Biology Institute, Ural Branch, AN SSSR  
(Laboratoriya zoologii Instituta biologii Ural'skogo filiala AN SSSR)

TITLE: The role of voles in tundra rabies epizootics in polar foxes  
on the Arctic coast

SOURCE: Voprosy virusologii, no. 5, 1966, 593-598

TOPIC TAGS: virus disease, animal disease, infective disease, disease  
incidence, rabies, tundra rabies, *RODENT*

ABSTRACT: Tundra rabies ("dikovaniya") appears as an epizootic among  
foxes throughout the Arctic coastal region. Tundra rabies  
has been found to share biological and serological proper-  
ties of common ("street") rabies, and R. M. Shen (Shen,  
R. M., V kh. Beshenstvo, M., 1958) related the tundra  
rabies virus to strains of common rabies causing atypical  
forms of the disease. The importance of voles as a reser-  
voir of both common and tundra rabies is of interest; the  
author concentrated upon characteristics of the infectious  
process in some voles, and their susceptibility to tundra  
rabies. The species studied were: *Microtus gregalis major*,

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UDC:616.988.21:599.742.1]-022.39:599.323.4(98)

ACC NR: AP6034386

*M. middendorffii* (northern forms), *M. gregalis gregalis*, and *Lagurus lagurus* (southern forms). Standard methods of passaging and examination were used. It was concluded that: 1) voles are highly sensitive to tundra rabies in intracerebral infection; 2) voles and white mice are approximately equally sensitive to the virus; the voles *M. gregalis major* and *M. middendorffii* are less sensitive to subcutaneous infection than are steppe lemmings; 3) the disease often takes the dumb, paralytic form in all types of voles, though the stages of frenzy and drooling are observed in some animals; 4) despite the relatively high virus content of the salivary glands (1.75—2.5 lg LD<sub>50</sub>), voles could not be infected through the bites of rabid animals; 5) none of the narrow-skulled voles caught or found dead in the tundra during an epizootic among polar foxes yielded the virus; and 6) voles do not play a significant role in the epizootology of tundra rabies.

[EL]

Orig. art. has: 4 tables  
[WA-50; CBE No. 14]

SUB CODE: 06/ SUBM DATE: 06Jul64/ ORIG REF: 006/ OTH REF: 002

Card 2/2

570 - yu. m. s. n. 70. m.

PHASE I BOOK EXPLOITATION

SOV/4546

Moscow. Vsesoyuznyy nauchno-issledovatel'skiy institut zheleznodorozhnogo transporta

Voprosy gazoturbovozoostroyeniya i transportnoy teploenergetiki; sbornik statey  
(Problems in Gas-Turbine Locomotive Building and Heat-Power Engineering in  
Transportation; Collection of Articles) Moscow, Transzheldorizdat, 1960. 214 p.  
(Its: Trudy, vyp. 187) 1,000 copies printed.

Sponsoring Agency: Vsesoyuznyy nauchno-issledovatel'skiy institut zheleznodorozhnogo  
transporta.

Eds. (Title page): Ye. T. Bartosh, Candidate of Technical Sciences, and A.V.  
Kas'yanov, Candidate of Technical Sciences; Ed. (Inside book): I.K. Petushkova;  
Tech. Ed.: P.A. Khitrov.

PURPOSE: This book is intended for engineering and technical personnel.

COVERAGE: The book consists of 13 articles on the results of theoretical investiga-  
tion of gas turbine units with two-stage fuel combustion, and on theoretical and  
laboratory investigations of air tank units and their components. Special features

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Problems in Gas-Turbine Locomotive Building (Cont.)

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of variable regimes of locomotive gas turbine engines and problems of fuel economy in locomotive and stationary units are discussed. No personalities are mentioned. References accompany some of the articles.

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Problems in Gas-Turbine Locomotive Building (Cont.)	SOV/4546	
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AVAILABLE: Library of Congress

Card 4/4

AC/rn/mas  
11-25-60

85647

S/103/60/021/006/021/027/XX  
B019/B063

16.9510  
AUTHOR:

Syuzyumova, Ye. M. (Moscow)

TITLE:

Some Problems of Coupled Coordinated Control

PERIODICAL: Avtomatika i telemekhanika, 1960, Vol. 21, No. 6, pp. 749-760

TEXT: In the first section, the theorem of inverse control matrices is set up and proved on the basis of the set of equations of the machine

$$T a_1 \dot{\psi}_1 + c_{11} \mu_1 + c_{12} \mu_2 + c_{13} \mu_3 = \lambda_1 \quad (1)$$

$$T a_2 \dot{\psi}_2 + c_{21} \mu_1 + c_{22} \mu_2 + c_{23} \mu_3 = \lambda_2$$

$$T a_3 \dot{\psi}_3 + c_{31} \mu_1 + c_{32} \mu_2 + c_{33} \mu_3 = \lambda_3$$

and of the set of equations of the servo-motor

$$T s_1 \dot{\mu}_1 + \mu_1 - (d_{11} \eta_1 + d_{12} \eta_2 + d_{13} \eta_3) = 0 \quad (2)$$

$$T s_2 \dot{\mu}_2 + \mu_2 - (d_{21} \eta_1 + d_{22} \eta_2 + d_{23} \eta_3) = 0$$

$$T s_3 \dot{\mu}_3 + \mu_3 - (d_{31} \eta_1 + d_{32} \eta_2 + d_{33} \eta_3) = 0.$$

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control.  
...glyayev, and VTI (All-Union

SYUZYUMOVA, Ye. M., kand. tekhn. nauk

Control of the gas-turbine system of a gas-turbine locomotive with  
two-stage fuel combustion. Trudy TSNII MPS no.187:71-88 '60.

(MIRA 13:11)

(Gas-turbine locomotives)



37020  
S/262/62/000/006/008/021  
I007/I207

16. DIV?  
AUTHOR: Syuzumova, Ye.M.

TITLE: On the similarity problem in gas turbine control systems

PERIODICAL: Referativnyy zhurnal, otdel'nyy vypusk. 42. Silovye ustanovki, no.6, 1962, 34, abstract 426179. ("Tr.Vses. n.-i. in-ta zh.-d. transp.", 1961, no.214, 52-62).

TEXT: The application of similarity methods involves the use of unit coordinates and time values. Control systems with a large number of variables are calculated by the Stodola method; this method consists in excluding all static parameters and attributing to the rest of them time units of the first and second degree. This enables the designer, e.g. to exclude seven parameters in a fifth-order system, while the application of the  $\pi$ -theorem does not permit the exclusion of more than three parameters. Calculation examples are given and mention is made that the method

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S/262/62/000/006/008/021  
I007/I207

On the similarity problem in gas ....

described permits the results of stability investigations to be applied to a large group of other similar control systems.

[Abstractor's note: Complete translation.]

Card 2/2

X

L 19890-63

FA/EWT(1)/EWG(k)/BDS/ES(v) Pz-4/Pe-4  
S/0285/63/000/007/0025/0025

ACCESSION NR: AR3005464

SOURCE: RZh. Turbostroyeniye, Abs. 7.49.108

AUTHOR: Syuzyumova, Ye. M.

TITLE: Approximation of constant-velocity regulation in regulating systems with hydraulic servomotors

CITED SOURCE: Tr. Vses. n.-i. in-ta zh-d. transp., vy\*p. 241, 1962, 94-103

TOPIC TAGS: gas turbine regulator, hydraulic servomotor, turbine, regulator, servomotor

TRANSLATION: Gas turbine regulators with nonlinear hydraulic constant-velocity servomotors have quicker response than those with linear servomotors for the same oil pump efficiencies. Three methods of introducing a nonlinearity of the indicated type are proposed: servomotors with kinematic feedback and incomplete gate valve actuating operation, with small power feedback, and with a throttling washer at the gate valve oil inlet. The use of the first method is limited by

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ACCESSION NR: AR3005464

the possible drop in sensitivity. It is most convenient to use throttled servomotors. Computations are carried out for the determination of servomotor time constants, oil consumption, and the choice of ratios of gate valve window and throttling washer cross sections. The use of the indicated methods of introducing nonlinearity will make possible the practically instantaneous triggering of the servomotor. Three illustrations. A. Khusid.

DATE ACQ: 2 Aug 63

SUB CODE: GE

ENCL: 00

Card 2/2

BARTOSH, Ye.T., kand.tekhn.nauk; SYUZYUMOVA, Ye.M.

Analysis of principal networks and thermodynamic characteristics  
of the engines of gas turbine locomotives with free-piston gas  
generators. Trudy TSNII MPS no.241:58-82 '62. (MIRA 15:12)  
(Locomotives) (Gas turbines)

L: 23521-65 EEC(b)-2/EPA(w)-2/ENG(k)/EWT(1)/SEC(t)/EPA(sp)-2/T/EWA(m)-2  
P1-4/Po-4/Pz-6/Pab-10 IJP(c) AT  
ACCESSION NR: AP4046664

S/0185/84/009/009/1023/1025

65  
67  
B

AUTHOR: Ka'my\*kov, A. O. ; Mary\*nin, V. G. ; Sy\*vagin, F. V. ;  
Ty\*shofeyev, A. D.

TI LE: Effect of the electrode geometry of coaxial symmetry on the parameters of plasma condensations

SOURCE: <sup>21</sup>Ukrayins'ky\* v fizy\*chny\*y zhurnal, v. 9, no. 9, 1964, 1023-1025

TOPIC TAGS: plasma, coaxial electrode, magnetic trap, electrode geometry, coaxial symmetry

ABSTRACT: In the investigations by other authors concerning the plasma condensations in magnetic traps, the effect of the electrodes geometry on the plasma properties was not studied. In the present paper plasma was produced between two coaxial cylindrical electrodes made from stainless steel, 250 mm long with 54 and 20 mm diameter, respectively. The discharge was produced by discharging 4 μf capacitors with 19 kV; the discharge was of 3.2 sec. duration. The plas-

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ACCESSION NR: AP4046664

ma composition was studied with a mass spectrograph, the total energy of particles with a calorimeter. The energy distribution, the mass composition and the velocity of fast particles were investigated. The comparison of the results with those of other authors shows that the density and velocity of plasma condensation does not depend on the electrode material, nor on the parameters of the circuit (except for capacitance), however, the geometry affects greatly the velocity and the number of fast ions and their total energy. Orig. art. has: 3 figures

ASSOCIATION: Fizyko-tekhnichnyy instytut AN URSR, Kharkiv (Physical Technical Institute AN URSR)

SUBMITTED: 12Mar64

ENCL: 00

SUB CODE: ME, EM

NO REF SOV: 002

OTHER: 004

Card 2/2

Syvorotkin, I. S.

Cand Agricult Sci

Dissertation: "Cobalt in Plant Life and in Soil."

22 September 49

All-Union Sci Res Inst of Fertilizers, Agricultural Engineering and Soil Science  
(imeni K.K. Gudzovets)

SO Vecheryaya Moskva  
Sum 71

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USSR/Forestry - Forest Cultures.

K.

Abs Jour : Ref Zhur - Biol., No 4, 1958, 15395

Author : G.S. Syvorotkin, Ye.A. Dmitriyeva

Inst : The All-Union Scientific Research Institute for Railroad Transportation.

Title : Contribution to the Problem of Fertilizer Application in Forest Nurseries.  
(K voprosu primeneniya udobrenniy v lesopitomnikakh).

Orig Pub : TR. Vses. n.-i. in-ta zh.-d. transp., 1957, vyp. 129, 172-182

Abstract : Experiments on fertilizer application were made at the permanent nursery located in the Novogireyevskiy Forest Nursery of the Moscow-Kursk-Donbas Railroad in 1953. It was established that mineral fertilizers (40 kilograms per hectare of N, P<sub>2</sub>O<sub>5</sub>, K<sub>2</sub>O) on a line ground had a very

Card 1/2

3/

SYVOROTKIN, G.S.; ZAYTSEVA, K.I.; SHMAYLOVA, Z.V.; STEPANOVA, T.I.;  
ISAKOVA, Z.N.

Improving the Solonets soils for snow-protection plantations along  
the railroads of the Volga region, Southern Urals and Kazakhstan.  
Trudy TSNII MPS no.204:94-102 '60. (MIRA 14:4)

(Solonets soils) (Windbreaks, shelterbelts, etc.)

SYVOROTKIN, G.S.

Experimental planting of trees for snow protection in medium  
columnar Solonets soils. Trudy TSNII MPS no.204:121-126 '60.  
(MIRA 14:4)

(Solonets soils) (Windbreaks, shelterbelts, etc.)

SYVOROTKIN, G.S.; DMITRIYEVA, Ye.A.; FEDOROV, M.M.

Use of fertilizers for nursery-grown woody plants. Trudy TSNII  
MPS no.204:151-155 '60. (MIRA 14:4)

(Trees--Fertilizer: and manures)

SYVOROTKIN, M.N.

Evaluation of the contractile function of the myocardium. Kardiologia  
3 no.5:40-46 S-0 '63. (MIRA 17:9)

1. Iz kafedry propedvtiki vnutrennikh bolezney (nachal'nik  
deystvitel'nyy chlen AMN SSSR prof. N.N. Savitskiy) Voenno-  
meditsinskoy ordena Lenina akademii imeni S.M. Kirova.

*SYVOROTKINA, V.*  
SYVOROTKINA, V.; STEPANOV, S.

New economic literature published in the Bulgarian People's  
Republic. Vop.ekon. no.6:131-134 Je '57. (MIRA 10:7)  
(Bulgaria--Economics--Bibliography)  
(Bibliography--Bulgaria--Economics)

AUTHORS: Syyko, A. A., Danilin, A. I.

S/050/60/000/03/012/020  
B007/B002

TITLE: On the Complex Automation of Hydro-  
meteorological Measurements

PERIODICAL: Metecorologiya i gidrologiya, 1960, Nr 3, pp 44 - 45 (USSR)

ABSTRACT: The Nauchno-issledovatel'skiy institut gidrometeorologicheskogo priborostroyeniya (Scientific Research Institute of Hydrometeorological Instruments) and others, developed a series of automatic devices and telemeters for measuring hydrometeorological elements. Some of them are mentioned here. At a fixed time, an automatic, radiometeorological station records atmospheric pressure, air temperature, mean wind velocity, and direction, amount of precipitation, and the presence of sunshine. These data are then transmitted by radio to the information collecting station. An automatic radio-anemometer which is set up on a large reservoir transmits information to the ships regarding wind velocity and direction over the open part of the water basin. An automatic radio precipitation gauge transmits the precipitation amount in the place concerned. Radiosondes with automatic recorder, measure meteorological elements at different altitudes. Automatic devices and telemeters record wind velocity and direction, water level, swell, flow velocity and direction, transparency of the atmosphere, and

Card 1/2

SYIKO, A.A.; YEFREMYCHEV, V.I.

Ernst Teodorovich Krenkel'; on his 60th birthday and his  
40th anniversary as an industrial researcher. Meteor. i gidrol.  
no. 2:62-63 F '64. (MIRA 17:5)



SOKOL'SKIY, D.V.; POPOVA, N.M.; SYZDYKBAYEVA, M.B.

Platinum, palladium, and platinum-palladium catalysts on carriers  
for carbon monoxide oxidation. Trudy Inst. khim. nauk AN Kazakh.  
SSR 13:118-145 '65. (MIRA 18:9)

SYZDNIKOV, S., Cand Agric Sci (diss) -- "Animal husbandry on the kolkhozes of the Aral-Caspian desert, and measures to increase its productivity and profitability (the example of the kolkhozes of Mangystauskiy and Shevchenkivskiy Rayons, Gur'yev Oblast)". Alma-Ata, 1957. 20 pp (Min Agric USSR, Alma-Ata, Zoovet Inst), 150 copies (KL, No 13, 1960, 122)

SYZDYKOV, S.

Medical care in the city of Temir-Tau. Zdrav.Kazakh. 17  
no.8:9-10 '57. (MIRA 12:6)

1. Zaveduyushchiy Temir-Tauskim gorzdravotdelom.  
(TEMIR-TAU--PUBLIC HEALTH)

KENESBAYEV, S., akademik; SYZDYKOVA, R., kand.filologicheskikh nauk

"Sovieto-turcica"; bibliography of Russian works on the study of Turkic languages published in the Soviet Union during 1917-1957. Reviewed by S. Kenesbaev, R. Syzdykova. Vest. AN Kazakh. SSR 17 no.10:112-114 O '61. (MIRA 14:10)

1. Akademiya nauk Kazakhskoy SSR (for Kenesbayev).  
(Bibliography--Turkic languages)

SYZGANOV, A.N.

Methods of increasing the therapeutic properties of blood in blood transfusion. Izv.AN Kazakh.SSR Ser.khir. no.1:3-21 '47. (MLRA 9:8)

1. Institut klinicheskoy i eksperimental'noy khirurgii Akademii nauk KazSSR,  
(BLOOD—TRANSFUSION)

SYZGANOV, A.N.

Health resort facilities in Kazakhstan. Izv.AN Kazakh.SSR Ser.khir.  
no.1:82-87 '47. (MLRA 9:8)

1. Institut klinicheskoy i eksperimental'noy khirurgii Akademii  
nauk KazSSR.  
(KAZAKHSTAN—HEALTH RESORTS, WATERING PLACES, ETC.)

SYZGANOV, A.N.

Peculiarities of endemic goiter. Izv.AN Kazakh.SSR Ser.khir. no.1:  
166-168 '47. (MLA 9:8)

1. Institut klinicheskoy i eksperimental'noy khirurgii Akademii nauk  
KazSSR.  
(GOITER)

38351 SYZGANOV, A. N.

Itogi vyezdnoy sessii Akademii nauk ka zakhskey SSR. (Med. Sektsiya. Voprosy bor'by s prom. travmatizmom. Karaganda. Iyun' 1949 g.) Zdravookhraneniye Kazakhstana, 1949, No 6, s. 37-40



SYZGANOV, A.N.; BRICHKIN, A.V.

Tasks in the control of occupational injuries in establishments of  
the Kazakh S.S.R. Trudy Inst. klin. i eksp. khir. AN Kaz. SSR  
1:5-15 '54 (MLRA 10:5)

1. Iz Instituta klinicheskoy i eksperimental'noy khirurgii Akademii  
nauk Kazakhskoy SSR i Kazakhskogo gornometallurgicheskogo instituta.  
(KAZAKHSTAN--INDUSTRIAL SAFETY)

SYZGANOV, A.N.

Materials on the study of shock. Trudy Inst. klin. i eksp. khir.  
AN Kaz. SSR 1:41-53 '54 (MLRA 10:5)

1. Iz Instituta klinicheskoy i eksperimental'noy khirurgii Akademii  
nauk Kazakhskoy SSR.  
(SHOCK)

SYZGANOV, A.N., TKACHENKO, G.K.

Primary treatment of contused lacerated wounds [with summary in English]  
Eksper.khir. 1 no.1:28-34 Ja-F '56 (MIRA 11:10)

1. Iz Instituta klinicheskoy i eksperimental'noy khirurgii Akademii  
nauk Kazakhskoy SSSR (dir. deystvitel'nyy chlen Akademii nauk Kazakhskoy  
SSSR prof. A.N. Syzganov).

(WOUNDS AND INJURIES, exper  
contused & lacerated, ther. (Rus))

VISHNEVSKIY, A.A., professor; SYZGANOV, A.N., professor; MESHALKIN, Ye.N.,  
professor

Twelfth Congress of the Surgical Society of India. Vest. AMN SSSR  
11 no.2:66-71 '56. (MIRA 9:8)

1. Chlen-korrespondent AMN SSSR (for Vishnevskiy) 2. Deystvitel'-  
nyy chlen Kazakhskoy SSR (for Syzgznov)  
(INDIA--SURGERY--CONGRESSES)

SYZGANOV, A.N.; TROFIHENKO, T.D.; KAPLAN, A.Ya.; DAIROV, A.B.; SULEYMENOV, A.

Clinical and physiological characteristics of some anesthetic methods used in surgical practice. Trudy Inst.klin. i eksp.khir. AN Kazakh. SSR 3:8-20 '57. (MLRA 10:8)

1. Kafedra obshchey khirurgii Kazakhskogo meditsinskogo instituta im. V.M.Molotova  
(ANESTHESIA)

SE...NOV, A.N.

SYZGANOV, A.N.; CHUVAKOV, K.Ch.

Penetration of lead through the skin of the hands under industrial conditions. Trudy Inst.klin. i eksp.khir. AN Kazakh SSR 3:131-139-1957  
(MLRA 10:8)

1. Institut klinicheskoy i eksperimental'noy khirurgii Akademii nauk Kazakhskoy SSR  
(LEAD INDUSTRY--HYGIENIC ASPECTS)

SYZGANOV, A.N.

SYZGANOV, A.N., SYZGANOVA, T.S.

Control of endemic goiter in Kazakhstan; prophylaxis and treatment.  
Trudy Inst.klin. i eksp.khir. AN Kazakh.SSR 3:105-112 '57.

(MLRA 10:8)

1. Institut klinicheskoy i eksperimental'noy khirurgii Akademii  
nauk Kazakhskoy SSR  
(KAZAKHSTAN--GOITER)

SYZGANOV, A.N.; TKACHENKO, G.K.

Surgery in bronchiectasia. Trudy Inst. klin. i eksp. khir. AN Kazakh.  
SSR 4:72-77 '58. (MIRA 12:4)

1. Institut klinicheskoy i eksperimental'noy khirurgii AN Kazakhskoy  
SSR.

(BRONCHI--SURGERY)



ISAMBAYEV, Mамет; SYZGANOV, A.N., akademik, red.; BALMUKANOV, S.B., red.;  
URAZAKOV, Ye.U., red.; GINZBURG, S.L., red.; ZHANPEISOV, Ye., red.;  
ASAINOV, M., red.; IZMAYLOV, A.O., red.; PROKHOROV, V.P., tekhn.red.

[Russian-Latin-Kazakh terminological dictionary] Russko-latino-  
kazakhskii terminologicheskii slovar'. Sost.M.Isambaev. Pod  
obshchei red. A.N.Syzganova. Alma-Ata, Izd-vo Akad.nauk Kazakhskoi  
SSR. Pt.5. [Medicine] Meditsina. 1960. 506 p.

(MIRA 13:12)

1. AN KazSSR (for Syzganov).

(DICTIONARIES, POLYGLOT) (MEDICINE--DICTIONARIES)

SYZGANOV, Aleksandr Nikolayevich, akademik; SHUPOVA, M.A., red.;  
KHUDYAKOV, A.G., tekhn. red.

USSR

[Control of agricultural traumatism; methodological instructions for rural medical workers] Bor'ba s sel'skokhoziaistvennym travmatizmom; metodicheskie ukazaniia sel'skim meditsinskim rabotnikam. Izd.2. Alma-Ata, Izd-vo Akad. nauk Kazakhskoi SSR, 1962. 32 p. (MIRA 16:2)

1. Akademiya nauk Kazakhskoy SSR (for Syzganov).  
(TRAUMATISM) (AGRICULTURE--ACCIDENTS)

SYZGANOV, A. N.; BRYAKIN, Yu. M.

Surgical treatment of mitral stenosis. Zdrav. Kazakh. no.4:  
7-13 '62. (MIRA 15:6)

1. Iz Instituta klinicheskoy i eksperimental'noy khirurgii  
(direktor - akademik AN Kazakhskoy SSR A. N. Syzganov)  
Akademii nauk Kazakhskoy SSR.

(MITRAL VALVE--SURGERY)

SYZGANOV, A.N.; KRAMCHANINOV, N.F.

Endemic characteristics of the incidence and distribution of  
malignant neoplasms in the Kazakh S.S.R. Trudy Inst. klin.  
i eksp. khir. AN Kazakh. SSR 8:3-11 '62. (MIRA 17:7)

SYZGANOV , A.N.; BRYAKIN, Yu.M.

Results of surgical treatment of mitral stenosis. Trudy Inst.  
klin. i eksp. khir. AN Kazakh. SSR 9:3-7 '63. (MIRA 17:12)

SYZGANOV, A.N.; IZMUKHANOV, A.K.

Diagnosis and surgical treatment of patent ductus arteriosus.  
Trudy Inst. klin. i eksp. khir. AN Kazakh. SSR 9:42-46 '63.  
(MIRA 17:12)

1. SYZGANOV, N. M.
2. USSR (600)
4. Power Presses
7. Rebuilding legs of preliminary presses. Masl. zhir. prom. 17 no. 9, 1952.

9. Monthly List of Russian Accessions, Library of Congress , February 1953. Unclassified.

SYZGANOVA, K., prof.

First Ukrainian conference dedicated to the health resort  
treatment of diseases of female genital organs. Vop.kur.,  
fizioter. i lech. fiz. kul't 30 no.5:476-477 S-0 '65.

(MIRA 18:12)



SYZGANOVA, K.N., assistant

Simple and safe method for insufflation of the fallopian tubes.  
Akush.i gin. 35 no.5:76-77 S-O '59. (MIRA 13:2)

1. Iz kafedry akusherstva i ginekologii No.1 (zaveduyushchaya - prof.  
P.V. Manenkov) Kazanskogo meditsinskogo instituta.  
(STERILITY, FEMALE, ther.)  
(FALLOPIAN TUBES)

SYZGANOVA, K.N.

Surgical treatment of tubal sterility. Akush.i gin. 36 no.1:  
39-41 Ja-F '60. (MIRA 13:10)  
(STERILITY) (FALLOPIAN TUBES—SURGERY)

SYZGANOVA, K.N., assistant

Unusual course of isthmointerstitial pregnancy. Kaz. med. zhur.  
no.5:66-67 S-0 '61. (MIRA 15:3)

1. Kafedra akusherstva i ginekologii No.1 (zav. - prof. P.V. Manenkov) Kazanskogo meditsinskogo instituta na baze ginekologicheskogo otdeleniya Respublikanskoy klinicheskoy bol'nitsy (glavnyy vrach Sh.V. Bikchurin [deceased]).  
(PREGNANCY, EXTRA-UTERINE)

SYZGANOVA, K.H., dotsent.

Determination of the patency of the fallopian tubes by the  
method of hydrotubation. Kaz.med.zhur.no.1:42-43 Ja-F'63.

(MIRA 16:8)

1. 1-ya kafedra akusherstva i ginekologii (zav. - prof. P.V.  
Manenkov) Kazanskogo meditsinskogo instituta.

(FALLOPIAN TUBES) (STERILITY)

SYZGANOVA, K.N.

Hydrotubation as a therapeutic method in total sterility.  
nauch. trudy Kaz. gos. med. inst. 14:559-560 '64. (MIRA 18:9)

1. I kafedra akusherstva i ginekologii (zav. - prof. R.G.Bakiyeva)  
Kazanskogo meditsinskogo instituta.

SYGABOVA, K.H.

Experimental transplantation of the ovary into the uterus.  
Izv. trudy Kaz. gos.med.inst. 14:289-290 '64. (MIRA 18:9)

1. 1-ga kafedra akusherstva i ginekologii (zav. - prof. R.G.  
Bakiyeva) Kazanskogo meditsinskogo instituta.

Syzganova, O. P.

✓  
CH 86. Composition of the barium sulfate precipitate obtained in the presence of excess of ferric chloride. O. P. Syzganova (*Tr. Kazansk. Khim.-Tekhnol. Inst.*, 1953, pp. 139-150; *Referativnyi Zh. Khim.*, 1955, Abstr. No. 7,585).—The effect of a 500 M excess of ferric chloride on the pptn. of  $BaSO_4$  in the determination of S in alloys is studied. The best results are obtained by pptn. at 40°C from a soln. containing  $1.2 \times 10^{-3} M HCl$ . Ferric and chloride ions are adsorbed on and excluded in the  $BaSO_4$ , and a preliminary separation of Fe is recommended. K. Hays.

SYZGANOVA O.P.

✓ Composition of the residue of barium sulfate obtained  
with an excess of ferric chloride. O. P. Syzganova  
Trudy Kazan Khim-Tekhnol Inst. im. S. M. Kirova  
1953. No. 1. The study was made  
of the composition of the residue of barium sulfate

✓  
O.P.



SYZGANOVA, O. P. Cand Biol Sci -- (diss) "<sup>On</sup> ~~For~~ the study of the natural content  
of <sup>trace</sup> ~~micro~~elements of copper, cobalt, and iron in fodder <sup>plants</sup> ~~leaves~~ of Tatariya."  
Kazan', 1959. 17 pp (Min of Agr RSFSR. Kazan' State Vet Inst im N. E. Bauman),  
150 copies (KL, 46-59, 136)

SYZGANOVA, T.S.

SYZGANOV, A.N.; SYZGANOVA, T.S.

Control of endemic goiter in Kazakhstan; prophylaxis and treatment.  
Trudy Inst.klin. i eksp.khir. AN Kazakh.SSR 3:105-112 '57.  
(MIRA 10:8)

1. Institut klinicheskoy i eksperimental'noy khirurgii Akademii  
nauk Kazakhskoy SSR  
(KAZAKHSTAN--GOITER)

SYZGANOVA, T.S.

Clinical statistical characteristics of goiter endemic in ~~Sayram~~  
District of South Kazakhstan Province. Trudy Inst. klin. i eksp.  
khir. AN Kazakh. SSR 4:134-143 '58. (MIRA 12:4)  
(SAIRAM DISTRICT--GOITER)

KOPERA, Zygmunt; LENCZYK, Maria; SYZMANOWICZ, Barbara; SOCHA, Wladyslaw

Value of radiological examination in the evaluation of completeness of total excision of gastric cancer. Polski przegl. chir. 31 no.3: 257-264 Mar 59.

1. Z Instytutu Onkologii w Krakowie Dyrektor: doc. dr H. Kolodziejska.  
Adres autorow: Krakow, ul. Garncarska 11.

(GASTRECTOMY, in var. dis.

cancer, x-ray evaluation of complete excis. of neoplastic foci (Pol))

SYZRANTSEV, A.L.  
FILYAYEV, Vladimir Yakovlevich; GRUSHINA, Polina Vasil'yevna; SYZRANTSEV,  
A.L., redaktor; AL'TMAN, T.B., tekhnicheskii redaktor.

[Restoration of wells by cutting out and sinking a second shaft]  
Vosstanovlenie skvazhin metodom zarezki i provodki vtorogo stvola.  
Baku, Azerbaidzhanskoe gos. izd-vo neftianoi i nauchno-tekhn. lit-  
ry, 1955. 39 p. [Microfilm] (MLRA 9:6)  
(Oil wells--Repairing)

SYZRANTSEV, A.L.

ARUTYUNOV, Boris Ishkhanovich; SYZRANTSEV, A.L., red.; AL'TMAN, T.B.,  
red. izd-va.

[Prevention of water inflow during oil well exploitation]  
Izoliatsiia postoronnikh vod v ekspluatatsionnykh skvazhinakh.  
Baku, Azerbaidzhanskoe gos. izd-vo nefi. i nauchno-tekhn. lit-ry,  
1957. 151 p. (MIRA 11:4)  
(Oil well cementing)

SYZRANTSEV, R.L.  
BATAYEV, M.B.; RUSTAMOV, M.S.; SYZRANTSEV, A.L.

Major repairing of extradeep condensate gas wells. Azarb. neft. khov.  
36 no.10:21-26 0 '57. (MIRA 11:2)

(Apsheron Peninsula--Gas wells)

SYZRANTSEV, M. F.

PA 19T39

USSR/Telegraphy - Performance  
Telegraphy - Standards

Jan 1946

"Strict Adherence to the Routing of a Telegram,"  
M. F. Syzrantsev,  $\frac{1}{2}$  p

"Vestnik Svyazi - Elektro Svyaz'" No 1 (70)

Apparently there have been quite a few cases where telegrams have been routed wrong, thus causing needless delay before their delivery to the proper addressee. The author suggests some methods by which this could be overcome, and places most of the blame on the fact that the chiefs of relay stations and brigadiers of communications points are not alert enough.

19T39



SYZRANTSEV, Mikhail Fedorovich; KHUDOZHNIKOV, V.P., otv.red.;  
BOGACHEVA, G.V., red.; KARABILOVA, S.F., tekhn.red.

[Problems in telegraphic communication] Voprosy eksplua-  
tatsii telegrafnoi svyazi. Moskva, Gos.izd-vo lit-ry po voprosam  
svyazi i radio, 1959. 89 p. (MIRA 12:7)  
(Telegraph)

L 04805-67 ENT(1) SCTB DL  
ACC NR: AP6027253 (A, N) SOURCE CODE: UR/0177/66/000/007/0061/0064

AUTHOR: Udalov, Yu. F. (Lieutenant colonel, Medical corps, Doctor of medical sciences); Lapayev, E. V. (Major, Medical corps, Candidate of medical sciences); Syzrantsev, Yu. K. (Lieutenant colonel, Medical corps)

ORG: none

33  
B

TITLE: Effect of aviation noise on some indices of protein and vitamin metabolism

SOURCE: Voyenno-meditsinskiy zhurnal, no. 7, 1966, 61-64

TOPIC TAGS: aerodynamic noise, man, vitamin, protein, metabolic disease, biologic vibration effect

ABSTRACT: A total of 44 tests were conducted on 10 healthy individuals 20-36 years of age, following 3 hours noise of 110 db intensity in a chamber. Indices were: urinary excretion of total nitrogen, urea and ammonium nitrogen and urinary oxygen; chromatographic determination in the blood of free amino acids and glutamine; excretion of the vitamins B<sub>1</sub>, B<sub>2</sub>, C, N<sub>1</sub>-methylnicotinamide and 4-pyridoxic acid. They were determined prior, during and after the effect of noise. Results showed that the nitrogen metabolism underwent no significant changes except for

Card 1/2

UDC: 612.014.45:629.13

SYZRANTSEVA, A. I. (Aspirant)

"The Soviet Scientific School of Thermal Design (The Design of Boiler Installations)." Cand Tech Sci, Moscow Order of Lenin Power Engineering Inst imeni V. M. Molotov, 28 Dec 54. (VM, 17 Dec 54)

Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (12)

SO: SUM No. 556, 24 Jun 55

SYZRANTSEVA, A.I. --

"The Characteristics of the Development of Agrobiological Features and Trends in Selection Work on Winter Wheat Under the Conditions in the Southeast." Cand Agr Sci, Saratov Agricultural Inst, Saratov, 1954. (RZhbiol, No 2, Sep 54)

Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (10)

SO: Sum. No 481, 5 May 55

TSUKERMAN, M.A. (Rostov-na-Donu); VEKSLER, Ya.I. (Rostov-na-Donu);  
SYZYAKIN, P.S. (Rostov-na-Donu); SHEYNGERTS, A.R. (Rostov-na-Donu)

Immunotherapy and dermatoplasty in combined burns. Pat.  
fiziol. i eksp. terap. 7 no.1:19-23 Ja-F'63. (MIRA 16:10)

(BURNS AND SCALDS) (SKIN GRAFTING) (IMMUNITY)  
(RADIATION SICKNESS)

BELOVA, V.; BARNA, K.; KIRNER, A.; SZABAD, F.; BARNOVA, E.

Chloramphenicol levels in various tissues of the oral cavity after its systemic application. Bratisl. lek. listy 45 no.1: 18-26 15 J1 '65.

1. Katedra lekárskej chémie Lek. fak. Univerzity P.J. Šafárika v Kosiciach (vedúci z. doc. prom. lek. inz. K. Barna, CSc.) a Katedra zubného lekárstva Lek. fak. Univerzity P.J. Šafárika v Kosiciach (vedúci doc. MUDr. A. Ruzicka).

SZABAD, Gyorgy, a történettudományok kandidátusa

Szechenyi in Döbling. Elet tud 15 no.15:451-454 10 Ap '60.

BARTPAY, Jozsef, dr.; SZABABKAI, Gyula

Processing of artichokes in distilling industries. Elelm ipar  
11 no.1:24-30 Mr '57.

1. Erjedesipari Kutatointezet is az Elelmiszeripari Miniszterium  
Muszaki Foosztalya.



KIRNER, A.; BELOVA, V.; BARNOVA, E.; SZABAD, F.

Treatment of odontogenic inflammations with chloramphenicol.  
(Experimental study). Cas. lek. cesk. 103 no.44:1209-1215  
30 0 '64.

1. Katedra zubneho lekarstva Lekarskej fakulty University  
P.J. Safarika v Kosiciach, (vedouci doc. dr. A. Ruzicka a  
Katedra lekarskej chemie Lekarskej fakulty University P.J.  
Safarika v Kosiciach, (veduci doc. inz. prom. lek. K. Barna,  
CSc.).

SZABADFALVI, J.

Black ceramics in Hungary and its East European relationships. In German.  
p. 387.

ACTA ETHNOGRAPHICA. Budapest, Hungary. Vol. 7, no. 3/4, 1958.

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

SZABADI, Bela, dr.

Language and life. Elet tud 18 no.5:139 3 F '63

CA

114

A new antihistamine. A. Kovács and L. Szabadi (Univ.,  
Szeged, Hung.). *Arch. intern. pharmacodyn.* 1957; 177:  
823 (1957). -- A powerful but very unstable antihistamine  
was prepd. by fractionation of an ext. of oak galls with Ph  
acetate. It was tested on guinea pigs. M. L. C. B.

1957

SZABADI, L. 1951

(Pharm. Inst. U. of Szeged)

"Isolation and Testing of an Antihistaminic of Vegetable Origin."

Acta Physiol (Budapest), 1951 2/1 suppl (50-51)  
No abst. in Exc. Med.

KOVACS, J.:KOVACS, B.:SZABADI, L.:VARSANYI, D.

Antihistaminic properties of plant tumors. Kiserletes orvostud.  
4 no. 4:272-275 Aug 1952. (CML 23:5)

1. Pharmaceutics Institute of Szeged Medical University and Organic Chemistry Institute of Budapest Lorand Eotvos University.

KOVACS, Bela,; SZABADI, Laszlo,; SZERDAHELYI, Maria,; KOVACS, Kalman,;  
KOVACS, Jozsef.

Establishment of lasting immunity against histamine by purified  
plant tumor extracts. Kiserletes orvostud. 7 no.5:524-528  
Sept 55.

1. Szegedi Orvostudományi Egyetem Gyógyszertani Intézete, I.sz.  
Belklinikája és Budapesti ELTE Szerves Kémiai Intézete.

(ANTIHISTAMINICS

plant tumor extracts with antihistaminic properties,  
lasting immun. eff. in guinea pigs)

(NEOPLASMS

same)

(TISSUE EXTRACTS

plant tumor, with antihistaminic properties, same)

SZABADI, L.

GERM  
HUNG.

Permanent protection against histamine by plant-tumor extracts. A. Kovacs, L. Szabadi, M. Szerdahelyi, and J. Kovacs (Univ. Szeged, Hung.); *Naturwissenschaften* 42, 20-1(1955).—Repeated dosage of active purified plant-tumor exts. relieves the histamine sensitivity of guinea pigs (cf. *Schweiz. med. Wochschr.* 79, 624(1949); *C.A.* 46, 104094). The ext. previously described was tested on 60 animals, sensitive to the extent that 0.4% histamine aerosol gave a sublethal bronchial attack in 0.5 to 1.5 min.; the dosage was 30 to 40 mg./kg. twice daily intraperitoneally; several controls were run. After 3 to 8 injections the attacks took 2-4 min. of aerosol treatment; after 15 injections 75% of the animals resisted 10-min. treatment at least; this immunity lasted for 3 months. The resistant animals showed considerable adrenal hypertrophy.

B. J. C. van der Hoeven

3



~~52~~ SZABADI, L

✓ 4638. Permanent protection against histamine by purified extracts from plant-tumours. A. Kovacs, L. Szabadi, M. Szerdahelyi, K. Kovacs, and J. Kovacs *Arch. int. Pharmacodyn.*, 1955, 103, 27-33 (Pharmakol. Inst., Univ. of Szeged, Hungary).—Three-fifteen injections of extracts from plant-tumours protect guinea pigs chronically against the histamine-induced bronchial spasm. The resistant animals show adrenocortical hypertrophy. (German)  
V. D. EISEN.

Med 5

EXCERPTA MEDICA Sec 5 Vol 12/2 Gen. Path. Feb 59  
SZABADI L.

371. IMMUNOLOGICAL CONDITIONS OF TUMOURS IN PLANTS - Über Immunverhältnisse pflanzlicher Tumoren - Szabadi L. Lungenheilanst., Ungarische Staatseisenbahnen, Budapest - NATURWISSENSCHAFTEN 1958, 45/7 (169)

In the experiments, rabbits were immunized against *Bact. tumefaciens*. After 3 weeks, the serum contained antibody titres up to 1:625. For the investigations, young tomatoes were used, divided into 4 groups. Group I: after scarification a suspension of *Bact. tumefaciens* was applied to the tomatoes. Group II: 0.1 ml. bacterial suspension and 0.1 ml. antiserum. Group III: normal serum and bacterial suspension. Group IV: serum from rabbits immunized with tumour extract and *Bact. tumefaciens*. Normal development of tumours occurred in the 1st and 3rd group, none were formed in the 2nd and 4th group; it is concluded that in plants an immunological defence mechanism exists, similar to that in animal organisms.

Juhász - Budapest (V, 4, 16)

VARGHA, Geza; SZABADI, Laszlo; Technikai munkatars: BANYAY, Maria

Experimental studies on the management of hypoxemia by means of oxygen peritoneum. Kiserl. orvostud. 14 no.2:147-149 Ap '62.

1. MAV Tudogyogyintezet Cardiorespiratorikus Laboratoriuma, II Belosztalya es Laboratoriuma.

(ANOXIA exper) (OXYGEN)  
(PNEUMOPERITONEUM ARTIFICIAL exper)

Szabadi, M.

Causes of shiners on rayon fabrics and their prevention. p.361

MAGYAR TEXTILTECHNIKA. (Textilipari Muzsaki es Tudomanyos Egyesulet)  
Budapest, Hungary. Vol.11, no.9, September 1959

Monthly List of East European Accessions (EEAI) LC, Vol. 8, no.11  
November 1959  
Uncl.

SZABADITS, Odon

Projection of constant tangent direction and the analysis of  
K-profile. Muszaki kozl MTA 31 no.1/4:159-164 '62.

1. Szerszámgepfeljeszto Intézet, Halasztelek.

MAGYAR, Miklos; SZOLCSANYI, Pal; SZABADKA, Odon; TOLL, Laszlo

Testing catalyzed water gas reaction. Pt.1. Veszprem vegyip  
egy kozl 5 no.1:5-14 '61

1. Veszpremi Vegyipari Egyetem Fizikai-kemia Tanszek.

BENEDEK, P.; SZABADKA, Odon; TOLL, Laszlo

Testing catalyzed water-gas reaction. Pt.3. Veszprem vegyip egy  
kozl 5 no.1:25-32 '61

1. Veszpremi Vegyipari Egyetem Fizikai-kemia Tanszek.

SZABADKA, Odon

Testing catalyzed water gas reaction. Pt.4. Veszprem vegyip  
egy kozl 5 no.1:33-40'61.

1. Veszpremi Vegyipari Egyetem Fizikai-kemia Tanszek.



SZABADKA, Odon; JOZSEF, Gabor; KOMLOSI, Judit; SOOKI-TOTH, G.

Role of adsorbents in gas chromatographic separation. Veszpremi vegyip egy kozl 5 no.1:53-62'61

1. Veszpremi Vegyipari Egyetem Fizikai-kemia Tanszek.

SZABADKA, Odon; SCHMIDT, Ferenc

Chemical activity of silicate based catalyts. Veszprem vegyip  
egy kozl 5 no.4:303-310 '61

1. Veszpremi Vegyipari Egyetem Fizikai-kemia Tanszek.

L 63938-65

ACCESSION NR: AT5022526

HU/2502/64/042/002/0089/0106

AUTHOR: Legradi, Laszlo (Fuzfogyartelep); Fungor, Erno (Professor, Doctor) (Veszprem); Szabadka, Odon (Sabadka, E.) (Doctor)(Veszprem)

6  
B+1

TITLE: Identification of small quantities of formaldehyde and formaldehyde-dimethylacetale in the presence of each other and their colorimetric determination

SOURCE: Academiae scientiarum hungaricae. Acta chimica, v. 42, no. 2, 1964, 89-106

TOPIC TAGS: formaldehyde, colorimetric analysis

Abstract: [German article] Minute quantities of formaldehyde can be identified by the color reaction of the test solution with m-phenylenediamine dichlorohydrate. Formaldehyde-dimethylacetale can be identified by oxidizing with hydrogen peroxide in an alkaline medium, followed by reaction with phenylhydrazine, resulting in a typical coloration. Means for extending the technique, described in detail, to quantitative determinations of formaldehyde and formaldehyde-dimethylacetale in small quantities and in the presence of each other were discussed. Orig. art. has 8 formulas, 2 graphs, and 3 tables.

Card 1/2

L 63938-65

ACCESSION NR: AT5022526

ASSOCIATION: Legradi--Industriewerke Nitrokemia, Fuzfogyartelep (Nitrokemia Industrial Works); Pungor, Szabadka--Lehrstuhl fur Analytische Chemie der Chemisch-Technischen Universitat, Veszprem (Analytical Chemistry Department, University for Chemical Industry) 0

SUBMITTED: 12Nov62

ENCL: 00

SUB CODE: OC, GC

NO REF SOV: 000

OTHER: 009

JPRS

*dm*  
Card 2/2

L 33621-66 EWP(j) RM

ACC NR: AP6025018

SOURCE CODE: HU/0005/65/071/011/0494/0498

33

AUTHOR: Legradi, Laszlo; Szabadka, OdonORG: [Legradi] Nitrokemia Industrial Works, Fuzfogyartelep (Nitrokemia Ipartelepek);  
[Szabadka] Department of Analytical Chemistry, University Chemical Industry, Veszprem  
(Veszpremi Vegyipari Egyetem, Analitikai-Kemiai Tanszek)TITLE: Kinetic analysis in organic chemistry, III. Two-component systems. Determination of o-chlorophenol in the presence of p-chlorophenolSOURCE: Magyar kemiai folyoirat, v. 71, no. 11, 19 65, 494-498

TOPIC TAGS: diazonium salt, chlorinated organic compound, phenol, chemical kinetics

ABSTRACT: A new method is suggested for the determination of o-chlorophenol in the presence of p-chlorophenol, based on the fact that o-chlorophenol gives a color reaction with a diazonium salt prepared from sulfanilic acid, when the test is carried out in an acid medium in the presence of sodium acetate, while p-chlorophenol gives this test only to a very slight extent. This method is applicable to the determination of o-chlorophenol if the latter is present in p-chlorophenol in a concentration of greater than 2%. In three parallel determinations the error amount to approximately 1%.

Orig. art. has: 3 figures and 2 tables. [JPRS: 33,906]

SUB CODE: 07 / SUBM DATE: 05Apr65 / ORIG REF: 001 / OTH REF: 002

LS

Card 1/1

0916 0183

Method of preparing a...

8/081/62/000/016/042/043  
B171/B186

Its volume is increased 3 - 5 times under the action of the pore-generating agent; and a gas pressure of  $2 \text{ kg/cm}^2$  is maintained inside of the pores. During the final stage the moulds are not used and the vulcanisation is completed under pressure or in an autoclave. [Abstractor's note: Complete translation.]

Card 2/2

ZSEBOK, Z.,; SZABADKAI, F.

Significance of roentgenographic examination in diagnosis of peptic ulcer. Acta med. hung. 8 no.1:61-80 1955.

1. Rontgenabteilung der I. Chirurgischen Universitätsklinik, Budapest.

(PEPTIC ULCER, diagnosis,  
x-ray)

SZABADKAI, GY.

"Instructions in the Technology of Production for the Food Industry",  
P. 161, (ELELMEZESI IPAR, Vol. 8, No. 6, June 1954, Budapest, Hungary)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 3, No. 12,  
Dec. 1954, Uncl.



SOMOGYI, Miklos; MAROSAN, Gyorgy; BALASSA, Bela; SARKOZI, Ferenc; PASZTOR, Jozsef;  
SZABADKAI, Gyula; TOTH, Erno, vajar; SZERENCSEI, Janos; BOSKOVOTS, Istvanne;  
KOMLODI, Sandorne

The 3d Conference of Trade-Union Stewards. Munka 8 no.9:1-8 S '58.

1. Szakszervezetek Orszagos Tanacs elnoke (for Somogyi).
2. Dombovari Vasutigazgatosag (for Balassa).
3. Lang Gepgyar szakszervezeti bizottsaga elnoke (for Sarkozi).
4. Budapesti Tuzalloanyaggyar igazgatoja (for Szabadkai).
5. Petofi-banya.
6. Ozdi Kohaszati Uzemek (for Szerencsi).
7. Istvan-korhaz (for Boskovits).
8. Duna Cipogyar szakszervezeti bizottsaga elnoke (for Komlodi).
9. Pedagogiai Tovabbkepzo Intezet igazgatoja (for Pasztor).

SZABADKAI, Gyula

Work of auditing commissions. Munka 11 no.9:9-10 S '61.

1. Szakszervezetek Orszagos Tanacsa szamvizsgalo bizottsaganak elnoke.

(Hungary--Trade unions)  
(Hungary--Auditors)

SZARVADY, A.

SZARVADY, A.  
Poisoning caused by fish flesh. p. 349

Vol. 9, No. 11, Nov. 1955 Budapest, Hungary EIELEZESI IPAR

SO: Monthly List of East European Accessions, (EEAL), IC, Vol. 5  
No. 3, March, 1956

SABADOS, A.

YUGOSLAVIA/Plant Diseases. Diseases of Forest Species. 0

Abstr Jour: Ref Zhur-Biol., No 5, 1958, 20656.

Author : Milatovic, Ivanka; Sabados, Ana.

Inst :

Title : Cancer in the Poplar Caused by Cytospora chrysosperma.

Orig Pub: Sumarski list, 1956, 80, No 3-4, 120-124.

Abstract: The disease was observed during the summer of 1956 in poplars of the Postojna forest reserve (Slovenia, Yugoslavia) on an area of 250-300 square meters. A description is given of the symptoms, the diseases, the host plants, and the parasitism of the fungus. The work was done at the Agricultural and Forestry Faculty of the University of Zagreb. -- G.A. D'yakova.

Card : 1/1