

SINGER, G., ing.; PANOIU, N., ing.; CARABOGDAN, I., ing.

Studies on the behavior of the grate with reversed pressure.
Energetica Rum 13 no.2:49-52 F '65.

1. Chief researcher, Section of Thermoelectric Power, Institute of Electric Power, Rumanian Academy (for Singer, Panoiu, Carabogdan). Submitted July 18, 1964.

PANOIU, N.; CARABOGDAN, I.; SINGER, G.

Combustion of the lignites of Rumania in the grates with reverse thrust. Studii cerc energet B 12 no.2:143-161 '62.

PANOIU, N.; CARABOGDAN, I.; SINGER, G.

Grinding the lignite of the Schitu Golesti Basin in the installations for preparing the dust by means of ventilating mills.
Studii cerc energet B 12 no.2:221-243 '62.

PANOIU, N., ing.; CARABOGDAN, I., ing.

Aspects of the 6th Collocation of the Scientific Organization
Brennstofftechnische Gesellschaft in East Germany, held in
Dresden, November 7-9, 1962. Energetica Rum 11 no.5:229-
233 My '63.

PANOIU, N., ing.; CARABOGDAN, I., ing.; SINGER, C., ing., CRACIUNEANU, C., ing.

Actual stage and prospects of steam boilers with cyclone
furnaces and liquid slag removal. Energetica Rum 11 no.10:
497-503 0'63.

PANOIU, N., ing.

A new method of burning sunflower seed husks. Ind alim veget
13 no.3:73-78 Mr '62.

1. Institutul de energetica al Academiei R.P.R.

PANOIU, N., ing. (Bucuresti); CARABOGDAN, I., ing. (Bucuresti);
Singer, G., ing. (Bucuresti); NISTOR, I., ing. (Bucuresti);
IONESCU, C., ing. (Bucuresti)

Considerations on the Rumanian lignite combustion. Ener-
getica Rum 10 no. 11:470-475 N '62.

1. Institutul de energetica al Academiei R.P.R.

PANCIU, N.

Some aspects of the pulverization of lignite by means of ventilator crushers. p. 144.

ENERGETICA. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Romania si Ministerul Energiei Electrice si Industrii Electrotehnice) Bucuresti, Rumania. Vol. 7, no. 3, Mar. 1959.

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

Uncl.

PANCIU, N.

Electric power in Bulgaria. p. 304.

ENERGETICA. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din
Romania si Ministerul Energiei Electrice si Industrii Electrotehnice)
Bucuresti, Rumania
Vol. 7, no. 7, July 1959.

Monthly list of Eastern European Accession Index (EEAI) LC vol. 8, No. 11
November 1959
Uncl.

PANOIU, N.

A conference on the theme "Utilization of the Power Capacity of
Lignite." Rev electrotechn energet 5 no.2:493-499 '60. (EEAI 10:5)
(Rumania--Lignite)

PANOIU, N.; CARABOGDAN, I.; SINGER, G.; SCHWARTZ, M.; PETCU, M.

A 10 t/h lignite-burning boiler with inverted stoker grate. Energetica
Rum 9 no.10:396-402 0 '61.

1. Institutul de energetica al Academiei R.P.R., Uzina de utilaj
petrolier si chimic, Bucuresti.

(Steam boilers) (Lignite)

S/124/62/000/003/015/052
D237/D301

AUTHORS: Pănoiu, N., and Ghia, V.

TITLE: Experimental investigation of natural gas combustion
in cylindrical tubes

PERIODICAL: Referativnyy zhurnal, Mekhanika, no. 3, 1962, 44,
abstract 3B250 (Studii și cercetări energ. Acad. RPR,
1960, 10, no. 4, 827 - 833)

TEXT: Results are given of experimental investigations of the pro-
cess of combustion of natural gas well mixed with air, in a tube of
52 mm diameter, with the length/diameter (l/d) ratio varying from 7
to 16. It is shown that in combustion without the stabilizer the
maximum thermal output is 65×10^6 kcal/m² hr, while with the sta-
bilizer it is 90×10^6 kcal/m²hr. [Abstractor's note: Complete
translation].

Card 1/1

PANOIU, N.

TECHNOLOGY

PERIODICAL: ENERGETICA. Vol. 6, No. 12, Dec. 1958

PANOIU, N. Some aspects of lignite crushing for use as pulverized fuel.
p. 531

Monthly List of East European Accessions (EEAI) LC Vol. 8, No. 4,
April 1959, Unclass.

PANOIU, N.

Combustion of Rumanian lignites on inverse push grates.

P. 21 (Academia Republicii Populare Romine. Institutul de Energetica. Studii Si Ceretari de Energetica. Vol. 7, no. 1, 1957, Bucuresti, Rumania)

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

PANCIU, N.

Activities of the Institute of Energetics of the Rumanian Academy; conference with the Minister and directors of industry relative to consumption of thermal power and fuel in industry. p. 591.

STUDII SI CERCETARI DE ENERGETICA. Bucuresti.

Vol. 5, no. 3/4, July/Dec. 1955.

Conference on problems of automatization organized by the Rumanian Academy. p. 593. Index to v. 5, 1955.

SOURCE: EEAL - IC Vol. 5 No. 11 Nov. 1956

PANCIU, N.; CARABOGDAN, I.; SINGER, G.

Problem of the use of Rumanian lignite as fuel. Rev electrotechn
energet 5 no.1:157-165 '60. (EEAI 10:4)
(Rumania--Lignite)

CARABOGDAN, I.; PANOIU, N.; SINGER, G.

Criteria for the energetic appraisal of solid fuels. Energetica
Rum 8 no.7:316-320 J1 '60.

PANOIU, N; CAZACU, C.

Combustion of the Rumanian lignite in fluidized layer. Influence of the furnace profiling and the characteristics of the combustible upon the combustion process. Studii cerc energet 11 no.4:763-770 '61.

P. NICOLAE, dipl. ing. (Rumania); SINGER, Georges, dipl. ing. (Rumania);
CARABOGDAN, Ion, dipl. ing. (Rumania); CRACIUNEANU, Constantin,
dipl. ing. (Rumania); SCHWARTZ, Marty, dipl. ing. (Rumania)

State of development of low-quality coal-fired steam boilers.
Ipari energia 5 no.3:69-70 M '64.

MUEVOZ, L.G.; FREYMAN, A.G.; PANOK, S. Yu.

Effect of hymenolepiasis on the course of chronic dysentery in infants.
Med. paraz. i paraz. bol. no.4:298-301 O-D '54. (MLRA 8:2)

1. Iz Zaporozhskoy oblastnoy protivomalyariynoy stantsii i Zaporozh-
skogo doma rebenka.

(DYSENTERY, BACILLARY, in infant and child,
with hymenolepiasis)

(TETSWORM INFECTION, in infant and child,
hymenolepiasis with bacillary dysentery)

PANOLU, N.

Analysis of specific consumption of power in enterprises with
noncontinuous manufacturing processes. p. 246. ENERGETICA.
(Asociatia Stiintifica a Inginerilor si Technicienilor din
Romnia si Ministerului Energiei Electrice si Industrii Elec-
trotechnice) Bucuresti. Vol. 4, no. 5, 1956.

SOURCE: EEAL LC Vol. 5, No. 11 Nov. 1956

PANOMAREV, M. I.

БАНУМАРОВ, М. И.

One important formula in the theory of radio wave propagation in the theory of radio wave propagation.

Известия Академии Наук ССР (Отделение Технические Наук)

9, 1947, 1191-2

From: B.N.L. Guide to R.-Scientific Ser. Lit. No. 2, Feb. 1949, p. 45

PANOMAREV, S. A.

Arithmetic Study and Teaching

First lessons in arithmetic in the fifth grade. S. A. Panomarev. Mat. v shkole no. 4, 1952.

9. Monthly List of Russian Accessions, Library of Congress, September 1958, Uncl.

2

PANOMAREVA, YE.

Sports

Sports results of the year. Rabotnitsa 30, No. 1, 1952.

Monthly List of Russian Accessions, Library of Congress, March 1952. Unclassified.

POLAND

RYEKA, Ryszard and PANONKA, Jerzy [Affiliation not given]
(Nowa Ruda)

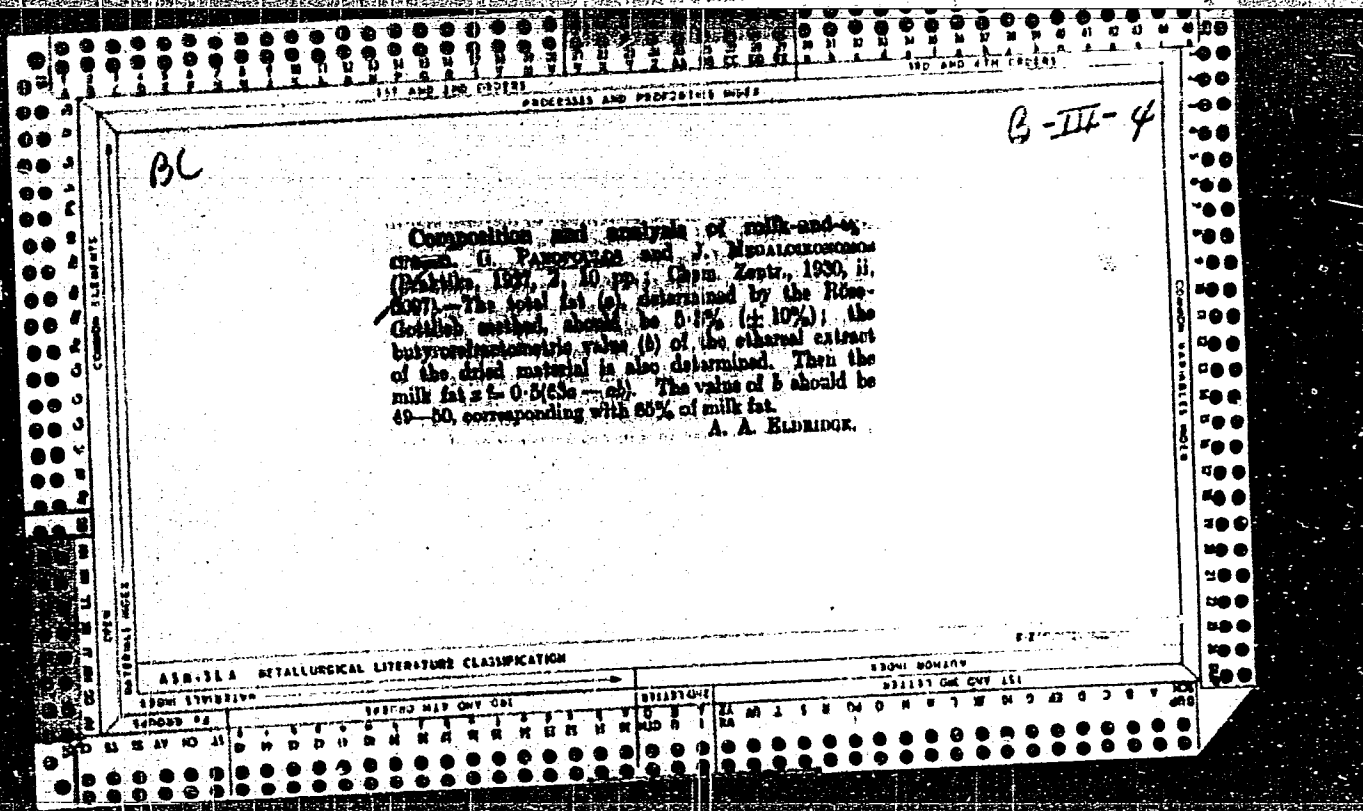
"Treatment of Verrucosis in Cattle."

Warsaw-Lublin, Medycyna Weterynaryjna, Vol 19, No 8, Aug 63,
p. 436

Abstract: Dissatisfied with treatment recommended in the literature, primarily because of ongoing skin inflammations, the authors devised their own method for surgical removal of skin papillomas in cattle, with a local anaesthetic, sprinkling the area with potassium permanganate powder, and removal of the papilloma by hand or with the aid of scissors, after skin incision. In cases where papillae not adaptable to surgical removal, applications of a water solution of the potassium permanganate, followed by rubbing with Ung. Ol. Jecoris Aselli proved effective, with rare recurrence of the condition. There are no references.

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4



PANOR, L.

Materials used in ship repairs and shipbuilding. Mor. flot
21 no.12:30-31 D '61. (MIRA 14:12)

1. Glavnyy tekhnolog sudoremontnogo zavoda imeni Parizhskoy
kommuny.

(Ships--Maintenance and repair)

(Shipbuilding--Equipment and supplies)

CZYŻ, Jerzy, arch; FURMAN, Jan, arch.; JOZEFOWICZ, Jerzy, arch.; SKOPINSKI,
Andrzej, arch.; PANORSKI, Włodzisław, constr.; SZYM CZYK, Jan, constr.;
BIENIEWSKI, Marek, modelist

Contest for a shopping center. Architektura Pol no.10:379-383 '61.

EXCERPTA MEDICA Sec 18 Vol 4/1 Cardiovas. Dis. Jan. 60

151. A contribution to the pathology of the Adams-Stokes syndrome *PANOS J.*
Dept. of Int. Med., Pod Petrinem Hosp., Prague *Rev. Czech. Med.* 1958, 4 3 (247-254)
Graphs 5

The anatomical changes in the conduction system play an important role in the
genesis of the Adams-Stokes syndrome. A case with a unique finding in the conduc-
tion system, i.e. large pseudocyst which probably developed from a sterilized
abscess in the septum—sequel of a spontaneously healing bacterial endocarditis—
is described.
Pojer - Brno (XVIII, 6*)

CZECHOSLOVAKIA

JOHANOVSKA, K.; FURST, O.; KRALJCI, F.; LESNY, I.; PANOS, J.;
2nd Internal Clinic, Fac. of Gen. Med., Charles Univ. (II. In-
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University (Neurologicka Klinika Fak. Vseob. Lek. KU), Prague,
Head (Prednosta) Member of Academy K. HENNER.

"Electroencephalograms in Acquired Cardiopathies."

Prague, Casopis Lekarů Ceskych, Vol 105, No 47, 25 Nov 66, p 1290

Abstract [Authors' English summary modified]: EEG examinations
of 56 patients suffering from acquired cardiac defects were made;
19 patients suffered from ischemic heart disease, 37 from valvular
disease. 12 of the first category and 20 of the second had nor-
mal EEG tracings. 5 in the 1st and 17 in the 2nd group showed a
mild generalized abnormality. 2 patients with ischemic heart dis-

LESNY, Ivan; PANOS, Jan

Inhibition of electrical activity of the brain in cardiac insufficiency.
Cas. lek. cesk. 101 no.29/30:904-907 20 J1 '62.

1. EEG laborator neurologické kliniky fakulty všeobecného lékařství
KU v Praze, přednosta akademik K. Hennen Katedra vnitřního lékařství
fakulty dětského lékařství KU v Praze, vedoucí prof. dr. R. Foit.

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(ELECTROENCEPHALOGRAPHY)
(BRAIN physiol)

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Petřínem -- Pod Petřínem); Director E. FILSAKOVÁ, Dr.
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Prague, Vnitřní lékařství, No XI-1, 1963, pp 60-62

"The Problem of Military so-called Influenzal
Bronchopneumonia."

(5)

PANOS, J.; KMOCH, J.; KORYCH, B.; FABIAN, D.; KALVODOVA, D.

Apropos of the etiology and clinical aspects of atypical pneumonia. Cas.lek.cesk. 102 no.50:1371-1374 13 D'63.

1. II interni klinika fakulty detskeho lekarstvi KU v Praze; (prednosta: prof.dr. R. Foit, DrSc.) a Ustav pro lekarskou mikrobiologii a imunologii fakulty vseobecneho lekarstvi KU v Praze. (prednosta: prof.dr. F.Patocka, DrSc.).

*

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S-andku

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- (for all)

Prague, Vnitřní lékařství, No XI-1, 1963, pp 60-62

"The Problem of Military so-called Influenzal
Bronchopneumonia."

(5)

NOZICKA, Zdenek; MATYS, Zdenek; SILINKOVA-MALKOVA, Eva; PANOS, J.; FELT, V.

Cushing's syndrome in mixed, fascicular hypophyseal adenoma.
Sborn. ved. prac. lek. fak. Karlov. Univ. 8 no.4:489-494 ' 65.

I. Patologicko-anatomicky ustav (prednosta: prof. MUDr. A. Fingerland, DrSc.); III. interni klinika vseob. lekar. Karlovy University, Praha (prednosta: akad. J. Charvat); II. interni klinika detskeho lekarstvi, Praha (prednosta: prof. MUDr. R. Folt, DrSc.) a Vyzkumny ustav endokrinologicky, Praha (prednosta: doc. MUDr. K. Silink).

PANOS, J.

A contribution to the pathology of the Adams-Stokes syndrome. Rev.
Czech. M. 4 no.3:247-254 1958.

1. Department of Internal Medicine, Pod Petrinem Hospital, Prague.
Director: Dr K. Hrabova.
(HEART BLOCK, pathology
Adams-Stokes synd.)

PANOS, L., inz.

New units of the tugging fleet of the Yugoslav River Shipping.
Medun transp 9 no.2:128-129 Fe '63.

PANOS, I.

Motor propulsion in river cargo boats. p. 285.
Vol. 11, No. 2, 1956. TEHNIKA. Beograd, Yugoslavia.

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

PANOS, Ladislav, inz. (Beograd, Kapetan Misina 21)

Propulsion tests of the motor tug "Dinara." Brodarstvo 4
no.15:650-652 Ap-Je 62.

LALOSEVIC, DORDE, ing. (Beograd, Brace Stamenkovica 13); PANOS, Ladislav, ing. (Beograd, Kapetan Misina 21); JELIC, Veljko, ing. (Beograd, Strahinjica Bana 35)

The boat "Kosmaj," the first towboat in Yugoslav inland navigation.
Brodarstvo 3 no. 8/9:309-316 J1-D 60.

1. Technical Editor, "Brodarstvo" (for Lalosevic).

F H 10 6 5 5

EXCERPTA MEDICA Sec.18 Vol.1/3 Cardiovascular Mar 57

692. PANOS S. Kat. Intern. Prop. Fak. Dětského Lék. KU, Praha. Infarktové elektrokardiografické obrazy u akutní glomerulonefritidy *Myocardial infarction ECG tracings in acute glomerulonephritis* Vnitř. lék. 1956, 2/9 (784—788) Graphs 2

Two cases are described. Pathogenesis of these infarction changes is not quite clear. It could be the result of severe coronary disturbances or a particular type of inflammation. From remaining changes a picture of a transitory complete atrioventricular block with idioventricular rhythm was found. The cause seemed to be of inflammatory origin. The importance of the findings rests upon their rarity and for the fact, that they may end in serious cardiac accidents.

PANOS, V.

Unknown karst phenomena at Hranice. p. 20. SBORNIK. Praha. (Journal issued by the Czechoslovak Geographical Society; with English and Russian summaries. Quarterly) Vol. 60, no. 1, 1955

SOURCE: East European Accessions List, (EEAL) Library of Congress
Vol. 4, no. 12, December 1955

DEMEK, J.; MARVAN, P.; PANOS, V.; RAUSER, J.

Forms of granite weathering and erosion and their dependence on
the climate. Rozpravy mat CSAV 74 no.9:1-59 '64.

CZECHOSLOVAKIA

PANOS, V.

Geographical Institute CSAV (Geograficky ustav CSAV), Brno

Prague, Casopis pro mineralogii a geologii, No 1, 1965, pp
105-108

"The Problem of the Beautification of Uncarbonated Mines."

PANOSH, V. [Panos, V.]

Formation and development of cave horizons in the Moravia karst province. Peshchery no.4:39-48 '64. (MIRA 18:5)

1. Geograficheskiy institut, Chekhoslovatskaya Akademiya nauk, Brno.

PANOS, V L
CZUDEK, T.
SURNAME (in caps); Given Names

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Academic Degrees: /not given/

Affiliation: Cabinet of Geomorphology (Kabinet pro geomorfologii), CSAV
/Ceskoslovenska akademie ved; Czechoslovak Academy of Sciences/, Brno.

Source: Prague, Vestnik Ustredniho Ustavu Geologickeho, Vol XXXVI,
xData: No 2, 1961, pp 285-287.

Data: "Preliminary Report on the Investigation of River Terraces
and Loesses in the Hornomoravsky Uval (the Upper Morava
Basin)."

Co-Authors:

DEMEK, J., /as above/

PANOS, V L., /as above/

SEICHTEROVA, H., /as above/

168

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Academic Degree: /not given/

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/Czechoslovakian Academy of Sciences; Czechoslovak Academy of Sciences/, BRNO.

Source: Prague, Vestník Ústředního Ústavu Geologického, Vol XXVI,
No 2, 1961, pp 207-211.

Date: "Preliminary report on the investigation of river terraces
and loesses in the Hornoslovsky Uval (the hills of Moravia
Basin)"

Co-Author:
Blažek, J., /in above/
Panos, V.L., /in above/
Salimkhan, R., /in above/

PANOS, Vladimir, dr. CSc.

Geomorphologic development of the northern part of the
Upper Moravia River Valley between Litovel and Záhřeb in
Moravia. Sbor zem 69 no.2:99-113 '64

1. Institute of Geography, Czechoslovak Academy of Sciences,
Brno, namesti Svobody 10.

PANOS, Vladimir, dr.

Thermal karst and particular deposits in the Buda Mountains.
Hidrologiai kozlony 40 no.5:391-395 0 '60.

1. Kabinet pro geomorfologii CSAV, Brno.

~~PAKOS~~, Vladimir

Jeseniky v zime. Praha, Statni telovychovne nakl. 1955 81 p. (Ve Sbircce ob-
lastnich turistickych pruvodcu) The Jeseniky Mountains in winter; a tourist giude.
1st ed. illus.)

So: Monthly Index of East European Accessions (EEAI) IC, Vol. 7, no. 1, Jan 1958

PAKOS, VLADIMIR

Jeseniky v lete Praha. Statni tleovychovne nakl. 1955 98 p. (Ve sbirc e truis-
tickych oblastnich pruvodcu) (The Jeseniky Mountains in summer; a tourist guide.
1st ed. illus.)

SO: Monthly Index of East European Accessions (EEAI) LE, Vol. 7, no. 1, Jan1958

PANOS, VLADIMIR.

Jeskyne Severomoravského krasu. Jesenický, Mladecský, Javorecký a Hranický kras. Praha, Státní tělovýchovné nakl., 1955. 149 p. (Ve Sbírce oblastních turistických průvodců) (Caves of the north Moravian karst: the Jesenice, Mladec, Javoreckok and Hranice karst regions; a tourist guide. illus., bibl.)

SO: Monthly Index of East European Accessions (EEAI) LC, Vol. 7, no. 1, Jan 1958

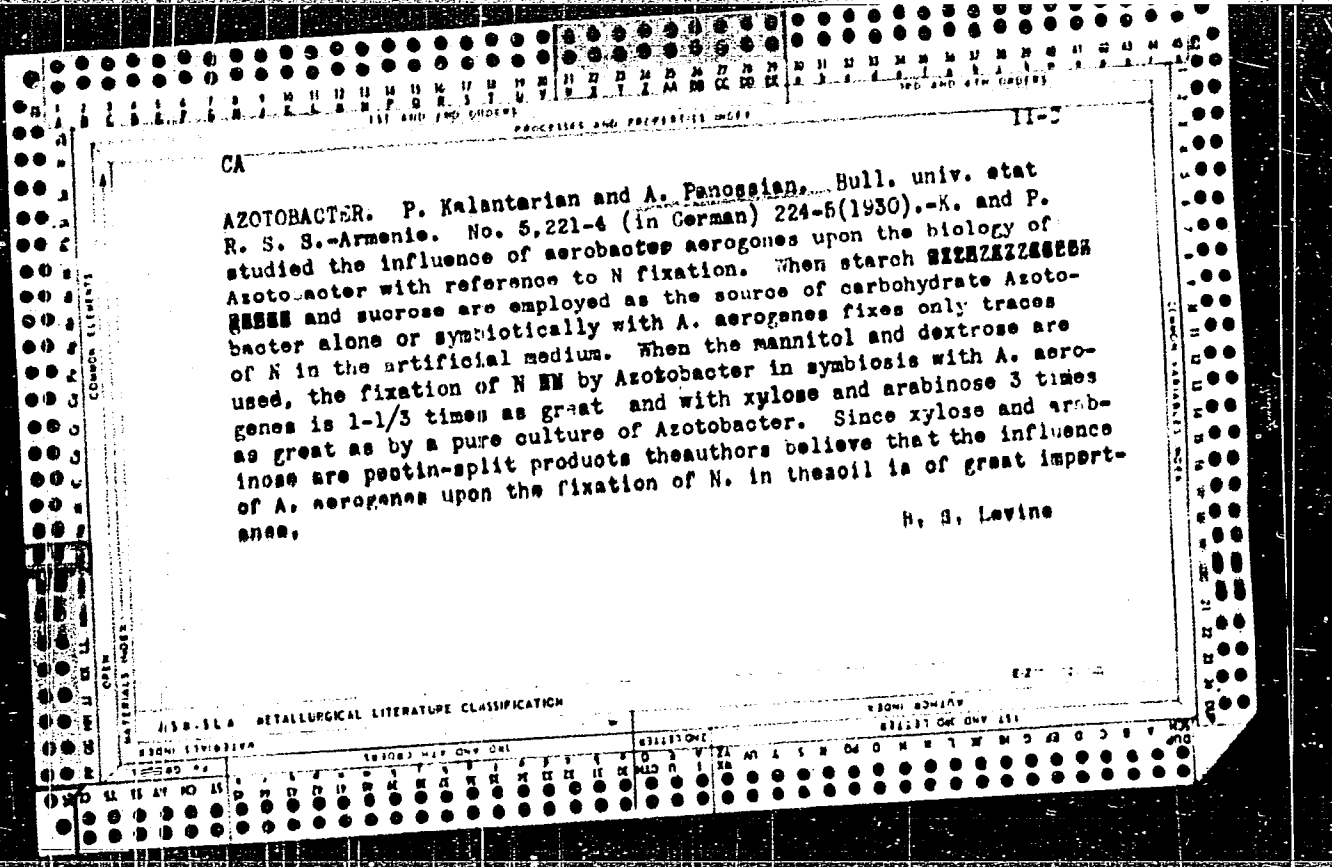
PANOS, Vladimir

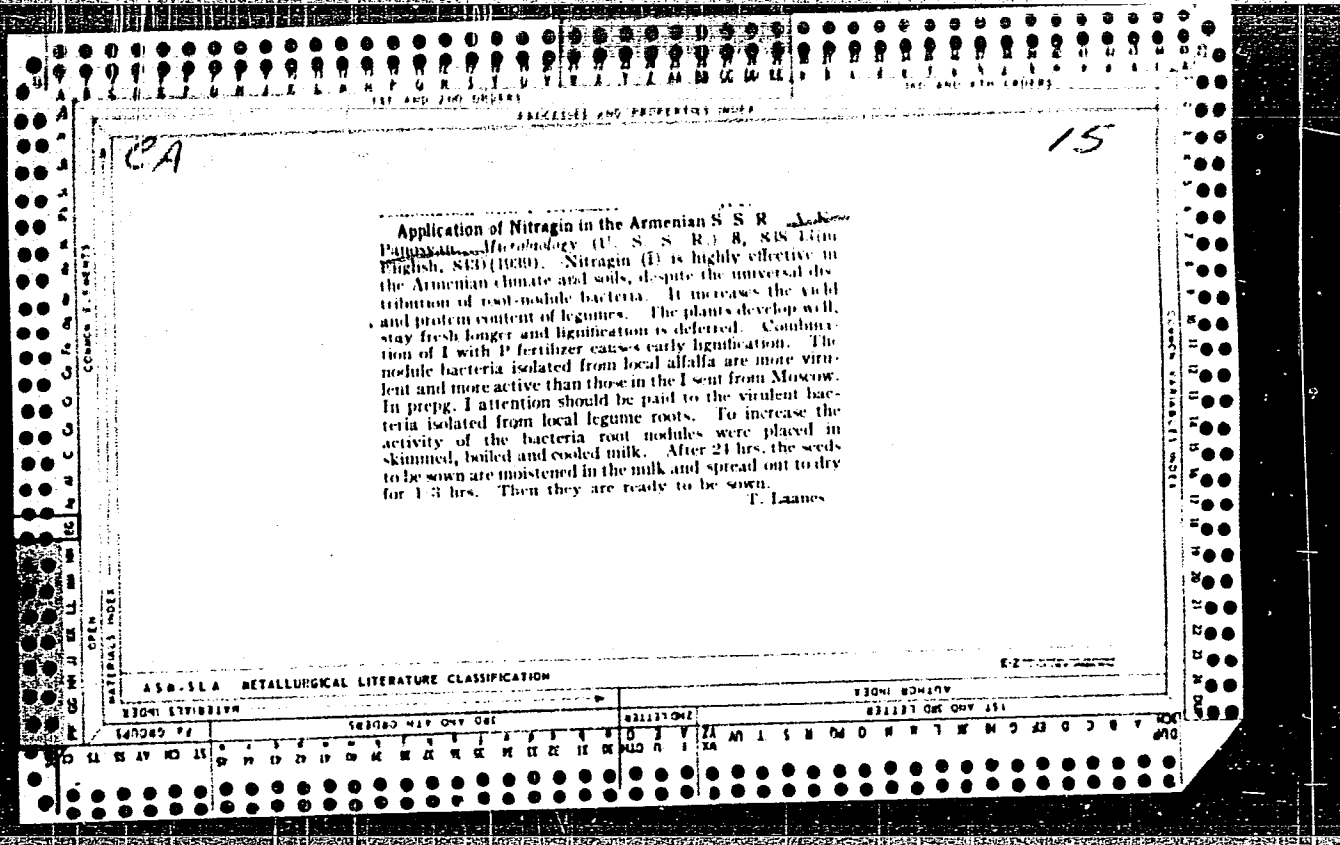
New discovery of Neogene sediments in the Drahany and Zabreh Hills. Cas min geol 7 no.3:288-295 '62.

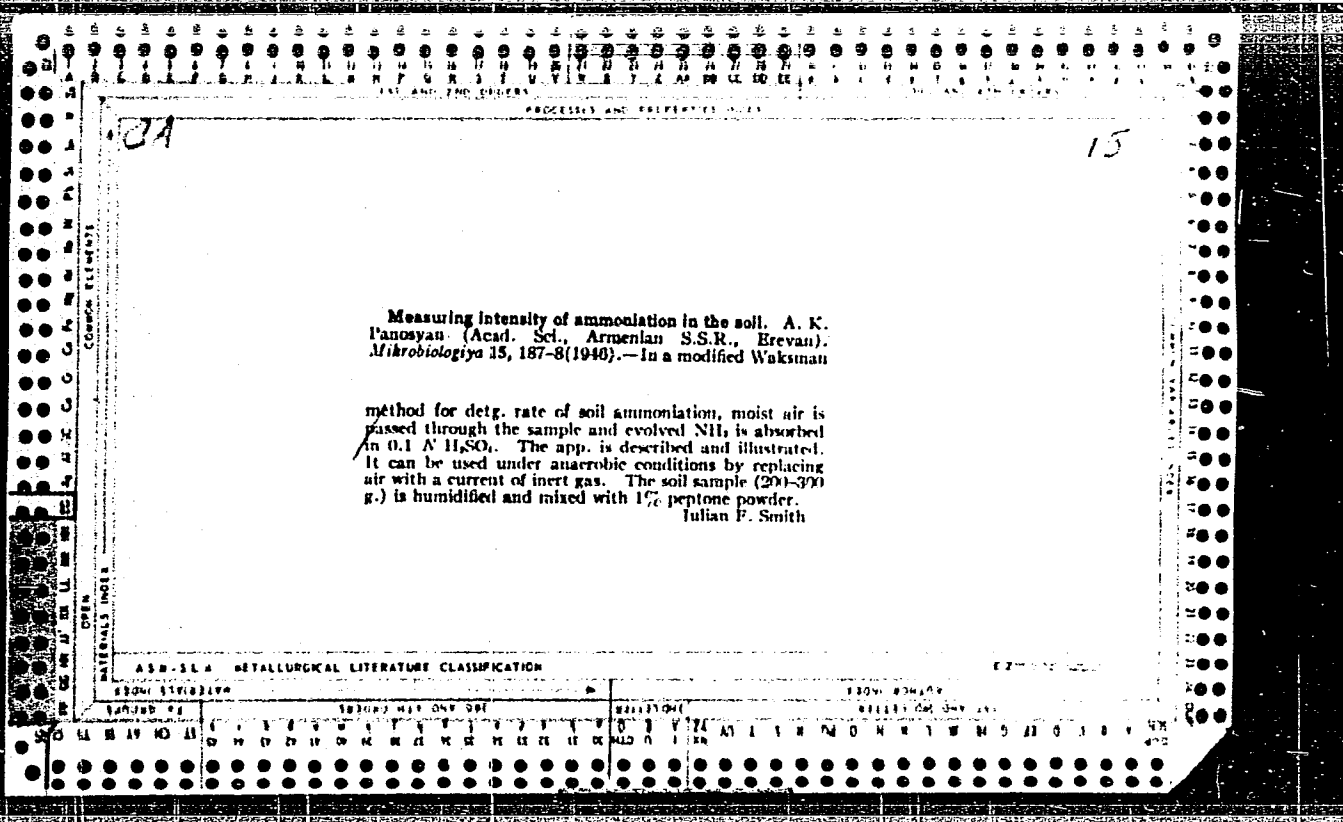
1. Kabinet pro geomorfologii, Ceskoslovenska akademie ved, Brno.

PANGSIAN, A., insh.

600.90 meters of horizontal mining in a month. Min delo
17 no.9:29-33 S '62.







PANOSYAN, A.K.

Methods of studying soil microbiological processes [in Armenian
with summary in Russian]. Izv.AN Arm.SSR,Est.nauki no.10:3-18 '47.
(MLRA 9:8)

(Soil micro-organisms)

PANOSYAN, A.K.

Biological characteristics of saline soils of the Armenian S.S.R.
[in Armenian with summary in Russian] Mikrobiol.sbor. no.3:3-25 '49
(ARMENIA--ALKALI LANDS) (MLRA 9:8)

PANOSYAN, A.K.; TARAYAN, Sh.S.; ARUTYUNYAN, R.Sh.

Effect of the root system of cereals on the assimilation of nitrogen
[in Armenian with summary in Russian] Mikrobiol.sbor. no.4:3-12 '49.
(MICRO-ORGANISMS, NITROGEN-FIXING) (MIRA 9:8)
(GRAIN)

PANOSYAN, A.K.

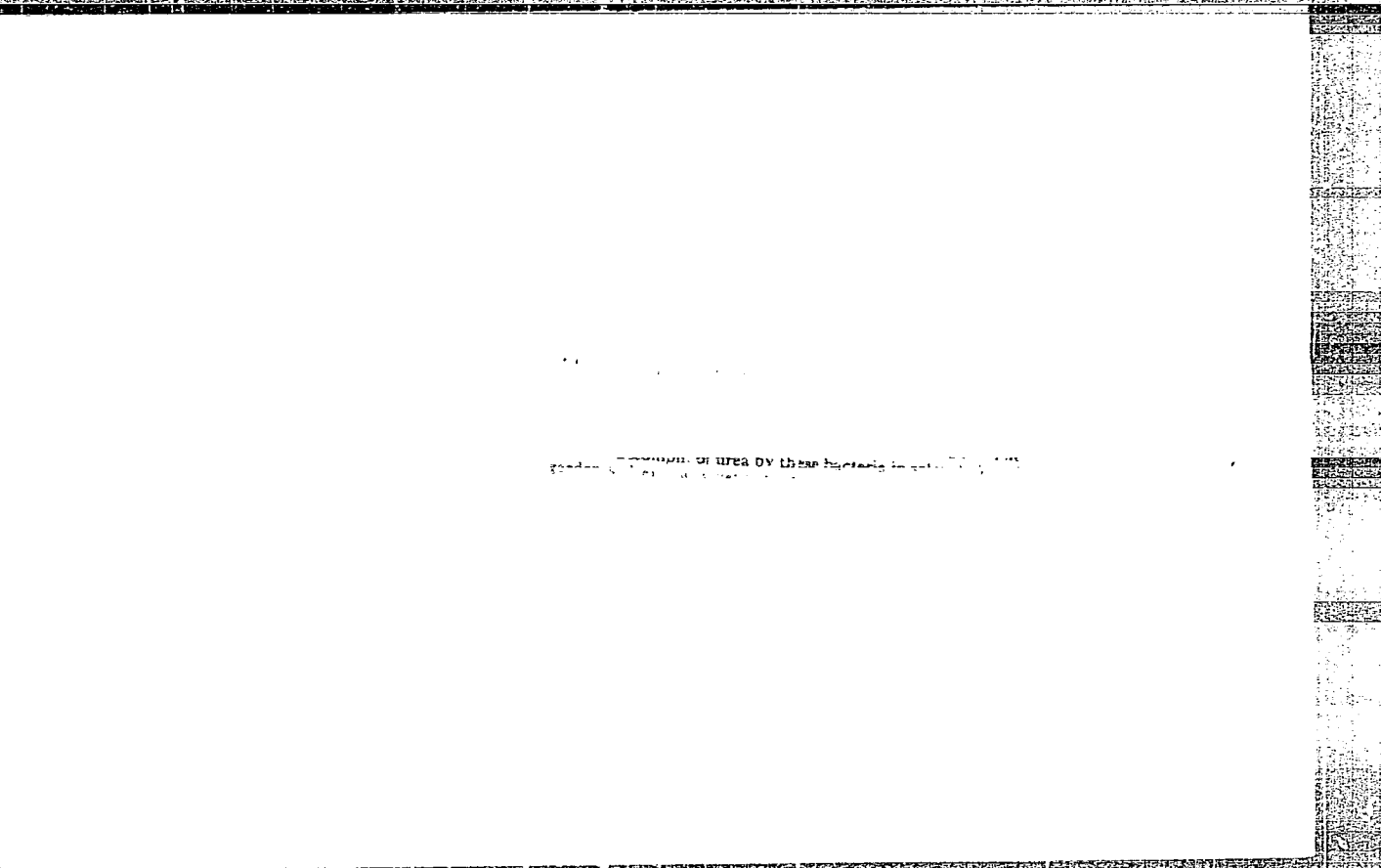
Some biological properties of the fenugreek (*Trigonella Foenum
graecum*) Mikrobiol.sbor. no.4:99-108 '49. (MLRA 9:8)
(FENUGREEK)

1. PANOSYAN, A. K.
2. USSR (600)
7. "Azotobacteria of Alkaline Soils", Mikrobiol. Sbornik Akad. Nauk Arm. SSR (Microbiology Symposium of the Acad Sci Armenian SSR), No 5, 1950, pp 125-144.

9. Mikrobiologiya, Vol XXI, Issue 1, Moscow, Jan-Feb 1952 pp 121-132, Unclassified.

1. PANOSYAN, A. K.; MINASYAN, A. I.; TARAYAN, Sh. S.; ARUTYUNYAN, R. Sh.
2. USSR (600)
4. Botany - Ecology
7. Problem of interaction of certain crop rotation plants and microorganisms of the soil. Mikrobiol.sbor. no. 6, 1951.

9. Monthly Lists of Russian Accessions, Library of Congress, March 1953, Unclassified.



PANOSYAN, A.K.

Variability, controlled growing and interrelation of micro-organisms.
Izv.AN Arm.SSR,Biol.i sel'khoz.nauki 7 no.8:3-13 Ag '54. (MLRA 9:8)

1. Sektor mikrobiologii AN Arm. SSR.
(MICRO-ORGANISMS) (VARIATION (BIOLOGY))

PANOSYAN, A. K.

"Academic Session of the Sector of Microbiology of the Academy of Sciences of the Armenian SSR Devoted to Problems in the Effectiveness of Bacterial Fertilizers," Mikrobiologiya, 24, No.5, 1955 pp. 644-646

Translation U-8874, 20 Sep 56

PANOSYAN, A.K.; AKHINYAN, R.M.; NALBANDYAN, A.Dz.

Effect of fertilizers on the activity of azotobacterin. Izv. AN Arm.
SSR. Biol. i sel'khoz. nauki 9 no.9:51-55 S '56. (MIRA 9:11)

1. Sektor mikrobiologii Akademii nauk Armyanskoy SSR.
(AZOTOBACTER) (FERTILIZERS AND MANURES)

PANOSYAN, A.K.; KAZARYAN, F.R.

Distribution of *Bacillus myccoides* in different soil types of the Armenian S.S.R. as related to the cultivation of agricultural plants. *Izv. AN Arm. SSR. Biol. nauki* 18 no.9:3-11 S '65.
(MIRA 18:12)

1. Biologicheskiy fakul'tet Yerevanskogo gosudarstvennogo universiteta. Submitted March 25, 1965.

PANOSYAN, A.K.; BABAYAN, G.S.

Phosphatase activity in outcropped grounds of the Sevan Lake region. Dokl. AN Arm. SSR 40 no.3:189-192 '65. (MIRA 18:12)

1. Institut mikrobiologii AN ArmSSR. 2. Chlen-korrespondent AN ArmSSR (for Panosyan). Submitted October 19, 1964.

PAROSYAN, A.E.

The 25th anniversary of the Microbiological Institute of the
Academy of Sciences of the Armenian S.S.R. Vop. mikrobiol.
no.2:3-38 '64. (MIRA 18:3)

PANOSYAN, A.K.; ARUTYUNYAN, R.Sh.; MARSHAVINA, Z.V.

Effect of the metabolites of soil micro-organisms, heteroauxin
and gibberellin on the growth and chemical composition of plants.
Vop. mikrobiol. no.2:39-58 '64.

(MIRA 18:3)

PANOSYAN, A.K.; ARUTYUNYAN, R.Sh.; AVETISYAN, N.A.

Effect of some soil bacteria on nitrogen assimilation. Vop.
mikrobiol. no.2:59-71 '64. (MIRA 18:3)

PANOSYAN, A.K.; MULKIDZHANYAN, Ya.I.; CHILINGARYAN, A.A.; MARKOSYAN, A.G.

Achievements of biological sciences in Soviet Armenia.
Iz ist.est.i tekhn. 2:134 '62.

(MIRA 18:4)

PANOSYAN, A.R.; ABELYUNYAN, R.SR.; KIRAKOSYAN, A.M.

Specifics of the lithosphere microflora of Pamir. *Tr. Akad. Nauk SSSR Ser. Biol. no.2:143-160* '64. (MIRA 1815)

PANOSYAN, A.K.; BABAYAN, G.S.

Phosphatase activity as one of specific characteristics of
phosphorus bacteria. Dokl. AN Arm. SSR 40 no.1:61-63 '65.
(MIRA 18:7)

1. Institut mikrobiologii AN ArmSSR. 2. Chlen-korrespondent
AN ArmSSR (for Panosyan).

PANOSYAN, A.K.; ARUTYUNYAN, R.Sh.; TARAYAN, Sh.S.

Effect of the interrelationships of some soil bacteria on
nitrogen assimilation under various farm crops. Vop.mikrobiol.
no.1:219-229 '61. (MIRA 17:10)

ՔԱՆՈՍՅԱՆ, Ա.Կ.: ԽՈԾԱԿԱՅԱՆ, Բ.Ն.

Results of simultaneous application of azotobacterin and phosphobacterin. Vop.mikrobiol. no.1s261-270 '61.

(MIRA 17:10)

PANOSYAN, A.K.; MARSHAVINA, Z.V.; ARUTYUNYAN, R.Sh.

Effect of metabolites of some soil micro-organisms on the
growth and development of plants. Trudy Inst. mikrobiol.
no.11:275-283 '61 (MIRA 16:11)

1. Sektor mikrobiologii AN Armyanskoy SSR.

PANOSYAN, A.K.

Effect of some factors on the efficiency of azotobacterin.
Izv. AN Arm. SSR. Biol. nauki 16 no.7:11-26 J1 '63.
(MIRA 16:11)

1. Institut mikrobiologii AN Armyanskoy SSR.

PANOSYAN, A.K.; ARYTYUNYAN, R.Sh.; AVETISYAN, N.A.; ZAKARYAN, S.V.;
NIKOGOSYAN, V.G.

Joint effect of nitrogen-fixing and activator bacteria on sugar
beet crops. Dokl. AN Arm. SSR 35 no.3:141-144 '62. (MIRA 16:6)

1. Institut mikrobiologii Akademii nauk Armyanskoy SSR.
2. Chlen-korrespondent AN Armyanskoy SSR (for Panosyan).
(Microorganisms, Nitrogen-fixing)

PANOSYAN, A. K., prof.; YERZIKYAN, L. A., kand. tekhn. nauk

"Biology of the lactic acid bacteria" by IE. I. Kvasnikov.
Reviewed by A. K. Panosian, and L. A. Erzykian. Mikrobiol.
zhur. 24 no.1:63 '62. (MIRA 15:7)

1. Chlen-korrespondent AN ArmSSR (for Panosyan).

(LACTOBACTERIACEAE)
(KVASHNIKOV, IE. I.)

PANOSYAN, A.K.; ARUTYUNYAN, R.Sh.; AVETISYAN, N.A.; ZAKHARYAN, S.V.

Interrelation between azotobacters and other soil micro-organisms. Izv. AN Arm. SSR. Biol. nauki 15 no.2:13-24 '62.
(MIRA 15:3)

1. Institut mikrobiologii AN Armyanskoy SSR. .
(AZOTOBACTER)
(SOIL MICRO-ORGANISMS)

PANOSYAN, A.K.

"On the ecology of Azotobacter."

Report submitted to the Intl. Congress for Microbiology
Montreal, Canada 19-25 Aug 1962

PANOSYAN, A.K.; ARUTYUNYAN, R.Sh.; AVETISYAN, N.A.

Recent data on the ecology of Azotobacter. Dokl. AN Arm. SSR
33 no.3:135-138 '61. (MIRA 14:12)

1. Institut mikrobiologii AN Armyanskoy SSP. 2. Chlen-korrespondent AN Armyanskoy SSR (for Panosyan).
(Armenia--Azotobacter)

PANOSYAN, A.E.; ARUTYUNYAN, R.Sh.; MARSIAVINA, Z.V.

Effect of soil bacteria on the growth and development of corn
and tobacco. Dokl. AN Arm SSR 33 no.2:73-77 '61.

(MIRA 14:10)

1. Chlen-korrespondent AN Armyanskoy SSR (for Panosyan).
(Soil micro-organisms)
(Tobacco) (Corn (Maize))

PANOSYAN, A.K.

Biodynamics of the outcrops of Lake Sevan in relation to their
reclamation. Trudy Inst. mikrobiol. no.7:40-48 '60.

(MIRA 14:4)

1. Sektor mikrobiologii AN Armyanskoy SSR.
(SEVAN REGION--SOIL MICRO-ORGANISMS)

PANOSYAN, A.K.; GAMBARYAN, M.Ye.; BABAYAN, G.S.

Micro-organisms transforming phosphorus in Lake Sevan. Izv. AN
Arm. SSR. Biol. nauki 13 no.10:3-12 '60. (MIRA 13:12)

1. Sektor mikrobiologii i Sevanskaya gidrobiologicheskaya stantsiya
AN ArmSSR.

(SEVAN, LAKE--BACTERIA, PHOSPHORUS)

PANOSYAN, A.K.; ARUTYUNYAN, R.Sh.; MARSHAVINA, Z.V.

Effect of metabolites of certain soil micro-organisms on
the growth and development of plants. Dokl. AN Arm. SSR 31
no. 2 117-121 '60. (MIRA 13:11)

1. Sektor mikrobiologii Akademii nauk Armyanskoy SSR.
2. Chlen-korrespondent AN Armyanskoy SSR (for Panosyan).
(Soil micro-organisms) (Plant physiology)

AFRIKYAN, Evrik Kegamovich; PANOSYAN, A.K., otv.red.; OVAKIMYAN, A.A..
red.izd-va; AZIZBEKYAN, L.A., tekhn.red.

[Bacterial antagonists and their use] Bakterii-antagonisty i
ikh primeneniye. Brevan, Izd-vo Akad.nauk Armianskoi SSR, 1959.
118 p. (MIRA 13:11)

(BACTERIAL ANTAGONISM)

SARUKHANYAN, Farandzem Georgiyevna; PANOSYAN, A.K., otv.red.; SHTIBEN,
R.A., red.izd-va; KAPLANYAN, M.A., tekhn.red.

[Microflora of principal fermentation industries of the Armenian
S.S.R. and biological characteristics of industrial micro-organisms]
Mikroflora osnovnykh brodil'nykh proizvodstv Armianskoi SSR i bio-
logicheskie osobennosti proizvodstvennykh mikroorganizmov. Erevan,
Izd-vo Akad.nauk Armianskoi SSR, 1960. 306 p.

(MIRA 13:12)

(Armenia--Yeast)

PANOSYAN, A.K.

History of the development of microbiology in Soviet Armenia. Mikro-
biologia 28 no.3:460-467 My-Je '59. (MIRA 13:3)
(ARMENIA--MICROBIOLOGICAL RESEARCH)

PANOSYAN, G. A.

PANOSYAN, G. A.: "The role of the acetyl-cholinesterase system in the myoneural synapse of a skeletal muscle." Moscow State U imeñi M. V. Lomonosov. Sôil Biology Faculty. Chair of Animal Physiology. Moscow, 1956. (Dissertation for the Degree of Candidate in Biological Sciences)

Knizhnaya letopis', No 39, 1956, Moscow.

PAKOSYAN, G.A.

Nature of the "spontaneous activity" of muscles poisoned with anticholinesterase substances and the trophic role of the system acetylcholine - cholinesterase. Izv.AN Arm.Biol. i sel'khoz.nauki 9 no.11:35-44 N°56. (MLRA 10:1)

1. Kafedra fiziologii zhivotnykh Moskovskogo gosudarstvennogo universiteta.

(MUSCLE) (ACETYLCHOLINE) (CHOLINESTERASE)

USSR/Human and Animal Physiology (Normal and Pathological).
Nerve and Muscle Physiology.

T

Abs Jour: Ref Zhur-Biol., No 17, 1958, 79918.

Author : Panosyan, G.A

Inst :

Title : On the Problem of the So-Called Post-Tetanus
Decurare-Reaction.

Orig Pub: Izv. AN Arm SSR. Biol. i s.-kh. n., 1957, 10, No 2,
15-23.

Abstract: The satorius muscles of a frog were placed in an
experimental solution in a special chamber. A
recording was made on a kymograph. Single stimu-
lations were applied every 10 seconds. Tetani-
zation was continued 2 and 3 seconds at a rate of
stimulation of 50 Hertz, with rectangular pulses,

Card : 1/3

USSR/Human and Animal Physiology (Normal and Pathological)
Nerve and Muscle Physiology.

T

Abs Jour: Ref Zhur-Biol., No 17, 1958, 79918.

for a length of 0.1 msec. Chloridotubocurarine in a concentration of 1:50,000 was used as a curare-like preparation. The absence of a delayed occurrence of the nerve-muscle block; gradually decrease in absolute magnitude of the post-tetanus force (TF); absence of decurarization after the full block; absence of increased restoration of the nerve-muscle conduction during washing-off; absence of PTF during preliminary action of proserine - all this provides the basis for the conclusion that the increase of a single maximal contraction of a muscle that has been given curare after a short tetanization is not the result of decurarization, but is the usual PTF of contraction still not

Card : 2/3

PAKOSYAN, G.A.

Photoelectrocolorimetric determination of the activity of
cholinesterase. Izv. AN Arm. SSR Biol. i sel'khoz. nauki 11
no.6:21-27 Je '58. (MIRA 11:7)

1. Institut tonkoy organicheskoy khimii AN ArmSSR.
(Cholinesterase) (Colorimetry)

PANOSYAN, G.A.

Role of the system acetylcholine - cholinesterase and sulfhydryl groups in restorative processes of the neuromuscular apparatus.
Izv.AN Arm.SSR.Biol. i sel'khoz.nauki 12 no.1:27-31 Ja, '59.
(MIRA 12:2)

1. Kafedra fiziologii Moskovskogo gosudarstvennogo universiteta.
(MERCAPTO GROUP) (CHOLINE) (CHOLINESTERASE)

PANOSYAN, G.A.

Murexide method of determining calcium and some other bivalent cations. Izv. AN Arm.SSR. Biol.nauki 12 no.8:15-24 Ag '59.

(MIRA 12:12)

1. Kafedra fiziologii cheloveka i zhivotnykh Yerevanskogo gosudarstvennogo universiteta.

(MUREXIDE) (CALCIUM--ANALYSIS) (MICROCHEMISTRY)

PANOSYAN, G.A.

Effect of acids on the cholinesterase activity of human blood serum.
Izv. AN Arm. SSR. Biol. nauki 14 no.8:29-38 Ag '61. (MIRA 14:9)

1. Kafedra fiziologii cheloveka i zhivotnykh Yerevanskogo gosudar-
stvennogo universiteta.
(CHOLINESTERASE) (ACIDS---PHYSIOLOGICAL EFFECT)

PANCSYAN, G.A.

Effect of X irradiation on the cholinesterase activity of human
blood serum in vitro. Izv. AN Arm. SSR. Biol. nauki 15 no.6:39-46
Je '62. (MIRA 15:6)

1. Kafedra fiziologii cheloveka i zhiivotnykh Yerevanskogo
gosudarstvennogo universiteta.

(CHOLINESTERASE)

(SERUM)

(X RAYS--PHYSIOLOGICAL EFFECT)