

Country : USSR
Category: Forestry. Forest Cultures.

K

Abs Jour: RZhBiol., No 11, 1958, No 48797

Author : Agureyev, Ye. S.

Inst : -

Title : Mountain Afforestation Work in the Basins of Zeravshan
and Kashka-Dar'ya.

Orig Pub: Sots. s. Kh. Uzbekistana, 1957, No 7, 64-65

Abstract: This article succinctly describes the principal stages in the experimentation in the mountain afforestation work on the northern spurs of the Zeravshanskiy range, starting with 1879. Successful results of the forest cultures on the terraces until 1915 are noted. The failure in the attempts to create forest planta-

Card : 1/2

Country : USSR
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Abs Jour: RZhBiol., No 11, 1958, No 48797

tions on slopes in subsequent years (1927-1953) is emphasized. The chief agrotechnical and biological causes explaining the failure of the cultures are analyzed. The article points out the perils of growing forests by the planting-hole method on the cultivated areas, and by sections on the unterraced slopes. Attention is also called to the necessity of rigid species breeding. Agrotechnical recommendations are given. -- L.V. Nesmelov

Card : 2/2

SHEVCHENKO, V.B.; FEDOROV, I.A.; AGUREYEV, Yu.P.

[Temperature effect on the extraction of the nitrates of uranyl, plutonium, and nitric acid with tributyl phosphate] Vliianie temperatury na ekstraktsiiu tributil-fosfatom nitratov uranila, plutoniia i azotnoi kisloty. Moskva, Glav. upr. po ispol'zovaniiu atomnoi energii, 1960. 19 p. (MIRA 17:1)

(Uranyl nitrate) (Plutonium nitrates)
(Butyl phosphates)

44351

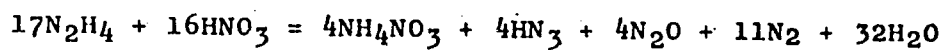
S/195/62/003/006/006/011
E075/E43611.1160
11.1230

AUTHORS: Koltunov, V.S., Nikol'skiy, V.A., Agureyev, Yu.P.

TITLE: The kinetics of oxidation of hydrazine with nitric acid in aqueous solution

PERIODICAL: Kinetika i kataliz, v.3, no.6, 1962, 877-881

TEXT: The oxidation of hydrazine was investigated to establish its stoichiometry and kinetics. The rate of the reaction was measured by the decreasing concentration of hydrazine. Nitric acid was used in concentrations ranging from 2.2 to 8.2 mole/litre. Analysis of the oxidation products indicated that the reaction is



Since $\log [\text{N}_2\text{H}_4]$ decreases linearly with the time of oxidation, the reaction is of the first order. The reaction is however of the third order in respect of H^+ and NO_3^- ions and the experimental data are satisfactorily described by the equation

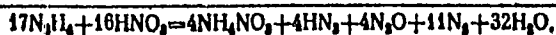
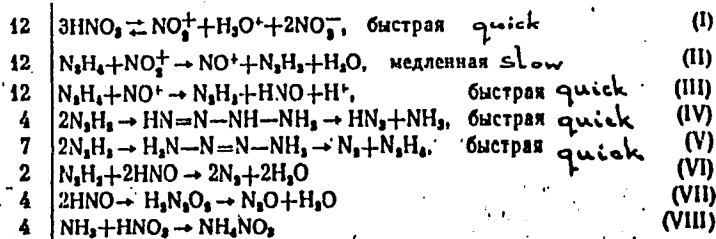
$$-\frac{d(\text{N}_2\text{H}_4)}{dt} = k_2 [\text{N}_2\text{H}_4] [\text{HNO}_3]^3 \gamma_{\pm}^3$$

Card 1/2

The kinetics of oxidation ...

S/195/62/003/006/006/011
E075/E436

where γ - activity coefficient of HNO_3 . The dependence of the reaction rate on temperature was investigated in 8 M HNO_3 between 59 and 100.2°C and found to be 27.2 ± 0.8 kcal/mole. Individual reaction stages are as follows:



There are 3 figures and 2 tables.

SUBMITTED: November 23, 1961

Card 2/2

FIGURE 1

reaction of peripheral nervous system of human skin and animal skin to acetone applications. S. Agurelkina. *Litriyas PSR Zinshy Akad. V. 11, 1955, No. 4 (Volume No. 93), 127-38 (in Russian).*—Nerve fibers of the peripheral nervous system of skin of humans and cats were specifically affected by acetone applications; other tissues were affected only slightly. The axons were attacked most, while the nerve ends and the epithelium nerve fibers were more resistant. The degeneration of the nerve cells spread selectively along certain fibers. No cumulative effect was observed with applications 24 hrs. apart. A. Dravnicka

A. LUKS'KINA, S. H.
USSR/Pharmacology, Toxicology. Toxicology

V-8

Abs Jour : Ref Zhur - Biol., No 5, 1958, No 23499

Author : Agureikin S.A.

Inst : Not given

Title : Reactions of the Peripheral Nervous System of the Skin to an
Intradermal Injection of Acetone.

Orig Pub : Latv. PSR zinatnu Akad. vestis, Izv. AN LatvSSR, 1956, No 10,
77-84

Abstract : The morphological changes in the peripheral nervous system
in the area of the injection of 0.3 ml acetone into the
skin of a cat's auricle are described.

Card : 1/1

AGUREYKIN, S.A.

Concerning Professor G.A. Koblov's article, "Characteristic division of the nerve cells of some vegetative ganglia in cats" published in the periodical, "Arhiv anatomii, gistologii i embriologii", no.2, 1962. Arkh.anat.,gist.i embr. 44 no.1:128 Ja '63. (MIRA 16:5)

1. Kaunasskiy meditsinskiy institut, kafedra gistologii i embriologii, Kaunas, Mitskevichiaus, 9.

(CELL DIVISION (BIOLOGY) (NERVOUS SYSTEM, AUTONOMIC)

(KOBLOV, G.A.)

L 45121-66 EWP(1) WW

SOURCE CODE: UR/3149/66/000/003/0140/012

ACC NR: AT6023752

AUTHOR: Spodyryak, N. T.; Agureykin, S. S.

43
E71

ORG: none

TITLE: Heat transfer and resistance in a curvilinear channel with a radiation absorbing surface

SOURCE: Alma-Ata. Kazakhskiy nauchno-issledovatel'skiy institut energetiki. Problemy teploenergetiki i prikladnoy teplofiziki, no. 3, 1966, 148-152

TOPIC TAGS: radiative heat transfer, hydraulic resistance

ABSTRACT: With specific heat loads of 50,000 to 80,000 kcal/m²-hr, reliable cooling of the walls of a radiation type air heater can be achieved only if the heat transfer coefficient from the wall to the air is from 150 to 200 kcal/m²-hr-°C. It is possible to attain these high heat transfer coefficients only by increasing the flow rate substantially and, consequently, also the hydraulic resistance in the air loop. In some cases, this is not economic. The article gives the results of 100 experiments at an average wall temperature of 600-940°C. The flow rate was varied from 15 to 61 meters/sec. The temperature of the heated air

Card 1/2

AGURIN, Aleksandr Petrovich, inzhener; LEBEDEV, N.N., inzhener, nauchnyy
redaktor; UDOD, V.Ya., redaktor; MEDVEDEV, L.Ya., tekhnicheskiy
redaktor

[Electrical equipment on excavators] Elektrooborudovanie ekskavatorov.
Moskva, Gos. izd-vo lit-ry po stroit. i arkhit., 1954. 103 p.
(Excavating machinery) (MLRA 8:3)

AGURIN, Aleksandr Petrovich; UDOD, V. Ya., redaktor; VOLKOV, V.S., tekhnicheskiy redaktor.

[Operation of building machinery diesel engines] Eksploatatsia
dizel'nykh dvigatelei stroitel'nykh mashin. Moskva, Gos.izd-vo
lit-ry po stroitel'stvu e arkhitekture, 1955. 46 p. (MLRA 9:4)
(Diesel engines) (Building machinery)

DEOTYAREV, Aleksey Petrovich, inzh.: Primal uchastiye: AGURIN, A.P.,
inzh., REYSE, A.K., glavnyy inzh., nauchnyy red.; PAKHOMOVA,
M.A., red.izd-va; STEPANOVA, E.S., tekhn.red.

[Engineer of excavating and hauling machinery] Mashinist zemle-
roino-transportnykh mashin. Moskva, Gos.izd-vo lit-ry po stroit.,
arkhit. i stroit.materialam, 1959. 206 p. (MIRA 12:9)

1. Proyekt Gosudarstvennogo proyektного instituta Spetsstroy-
proyekt (for Raysh).
(Excavating machinery) (Earthmoving machinery)

AGURIN, A.P.; BORISOV, P.V., inzh.; VOLYNTSEV, inzh.; GOYKOLOV, Ye.F.,
GROMAKOV, G.P.; SEREBRENNIKOV, S.S., inzh.; TOLKACHEV, P.I.,
inzh.; TYULENEVA, L.M., red.izd-va; MEDVEDEV, I.Ya., tekhn.
red.; EL'KINA, E.M., tekhn.red.

[Handbook on refractory linings of industrial furnaces] Spra-
vochnik po ognepornoj kladke promyshlennykh pechei. Moskva, Gos.
izd-vo lit-ry po stroit., arkhit. i stroit.materialam, 1960.
349 p. (MIRA 13:5)

1. SOYUZTEPLOSTROY, trust, Moscow. 2. Ordena Trudovogo Krasnogo
Znameni trest Soyuzteplostroy (for all except Tyuleneva, Medvedev,
El'kina).
(Furnaces) (Refractory materials)

FIGURIN, 13-1

BEL'SKIY, V.I.; BORISOV, V.V.; VOLYNTSEV, V.A.; GOYKOLOV, Ye.F.; ZHOVNI-ROVSKIY, M.V.; ISSERS, A.Ye.; MAKAROV, N.S.; ROTNITSKIY, M.L.; TEBEN'KOV, B.P.; TROITSKIY, V.A.; CHERNOV, A.V., inzh.; AGUR'IN, A.P., nauchnyy red.; SOLODENNIKOV, L.D., nauchnyy red.; TOLKACHEV, P.I., nauchnyy red.; KHLUDZEVA, Ye.O., red.izd-va; EL'KINA, E.M., tekhn.red.

[Handbook on special operations; construction of industrial furnaces] Spravochnik po spetsial'nym rabotam; sooruzhenie promyshlennykh pechei. Pod red. A.V.Chernova. Izd.3., ispr. i dop. Moskva, Gos.izd-vo lit-ry po stroit., arkhitekt. i stroit.materialam, 1960. 694 p. (MIRA 13:6)

1. Vsesoyuznyy nauchno-issledovatel'skiy i proyektnyy institut "Teploproyekt."
(Furnaces--Construction)

AGURIN, A.F., inzh.

Machinery and devices for construction industrial furnaces and flues.
Mont. i spets rab. v stroi. 22 no.5:18-2i My '60. (MIRA 13:10)

1. Trest Soyuzteplostroy.
(Flues) (Furnaces) (Building machinery)

AGURIN, A.P., inzh.; KOLODITSKIY, B.L., inzh.

Machines for cutting refractory materials. Mont. i spets.
rab. v stroi. 23 no.7:27-28 J1 '61. (MIRA 14:7)

1. Trest Soyuzteplostroy.
(Cutting machines)
(Refractory materials)

AGURIN, Aleksandr Petrovich; GOYKOLOV, Yevgeniy Fedorovich; GROMAKOV, Gavriil Petrovich; ZHOVNIROVSKIY, Nikolay Valentinovich; MOSEYENKOV, Andrey Abramovich; SEREBRENNIKOV, S.S., nauchnyy red.; RYAZANTSEVA, L.I., red. izd-va; NAUMOVA, G.D., tekhn. red.

[Safety measures in the construction and repair of industrial furnaces] Tekhnika bezopasnosti na stroitel'stve i remonte promyshlennykh pechei. [By] A.P. Agurin i dr. Moskva, Gosstroizdat, 1962. 187 p. (MIRA 15:8)
(Furnaces—Construction) (Industrial safety)

AGURIN, A.P., inzh.

New technique for lining cement kilns. Mont. i spets. rab. v stroi.
25 no.3:16-18 Mr '63. (MIRA 16:2)

1. Vsesoyuznyy proyektno-montazhnyy stroitel'nyy trest ognevoy
teplotehniki. (Cement kilns) (Firebrick)

AGURIN, A.P.; GOYKOLOV, Ye.F.; GROMAKOV, G.P.; ZHOVNIROVSKIY, N.V.;
MOSEYENKOV, A.A.; SEREBRENNIKOV, S.S., nauchn. red.

[Instructions on safety measures in the construction and repair of industrial furnaces and smokestacks] Instruktivnye ukazaniya po tekhnike bezopasnosti pri stroitel'stve i remonte promyshlennykh pechei i trub. Moskva, Stroizdat, 1964. 126 p. (MIRA 17:6)

1. Russia (1923- U.S.S.R.) Glavnoye upravleniye teplotekhnicheskikh i termoizoliatsionnykh rabot. 2. Inzhenerno-tekhnicheskiye rabotniki tresta "Soyuzteplotroy" (for all except Serebrennikov).

AGURSKAYA, T., red.

[Drying of biological preparations; transactions] Vysushivanie biologicheskikh preparatov; trudy Vsesoiuznoi mezhinstitutskoi nauchnoi konferentsii. Moskva, Biuro nauchnoi informatsii, 1963. 139 p. (MIRA 17:9)

1. Moscow. Moskovskii nauchno-issledovatel'skiy institut vaktsin i syvorotok im. I.I.Mechnikova.

AGUR'YANOV, I.P., inzh.; KONDRASHOV, A.G., inzh.

Changes in the design of vertical core prints, Lit. proizv. no.9:
35-36 S '65. (MIRA 18:10)

AGUSHEV, A.D., podpolkovnik med. sluzhby; BURENIN, V.P., mayor med. sluzhby

Transfusion of preserved blood prepared by a two-stage method. Voen.
med. zhur. no.3:69-70 Mr '58. (MIRA 12:7)

(BLOOD, PRESERVED

two-stage method of prep. (Rus))

AGUSHEV, V.A., inzh.-konstruktor; GLADYSHEV, I.R., inzh.-konstruktor

New heavy-duty conveyers with flexible rollers for open-pit coal mining. Ugol' 34 no.4:30-32 Ap '59. (MIRA 12:7)

1. Spetsial'noye konstruktorskoye byuro Artemovskogo mashinostroitel'nogo zavoda.
(Conveying machinery) (Strip mining)

AGUSHEV, V.A.; inzh.; GLADYSHEV, I.R., inzh.

New designs for the central part of belt conveyers. Ugol'
35 no.3:3-7 Mr '60. (MIRA 13:6)

1. Artemovskiy mashinostroitel'nyy zavod.
(Conveying machinery)

AGUSHEV, V.A., inzh.; GLADYSHEV, I.R., inzh.

New machinery. Ugol' 36 no.2:31-34 7 '61.

(MIRA 14:2)

1. Artemovskiy mashinostroitel'nyy zavod.
(Coal mining machinery)

AGUSHEV, V. A.; GLADYSHEV, I. R.

New designs for belt conveyors. Ugol' 38 no.4:44-45 Ap '63.
(MIRA 16:4)

1. Artemovskiy mashinostroitel'nyy zavod.

(Conveying machinery)

BOGOSLOVSKIY, A.M.; MASHINSKIY, D.K.; AGUSHEV, Yu.F.; BLAZHEVICH, P.V.,
otv.red.; PEVZNER, A.S., zav.red.izd-va; OSENKO, L.M., tekhn.red.

[Uniform time and pay standards for construction, assembly, and
repair operations in 1960] Edinye normy i rastsenki na stroi-
tel'nye, montazhnye i remontno-stroitel'nye raboty, 1960 g.
Moskva, Gos.izd-vo lit-ry po stroit., arkhitekt. i stroit.materialam.
Sbornik 22. [Welding] Svarochnye raboty. 1960. 79 p.

(MIRA 13:6)

1. Russia (1923- U.S.S.R.) Gosudarstvennyy komitet po delam stroi-
tel'stva. 2. Normativno-issledovatel'skaya stantsiya No.5 (NI-5)
Ministerstva stroitel'stva RSFSR (for Bogoslovskiy). 3. Tsentral'-
naya normativno-issledovatel'skaya stantsiya po stroitel'stvu
magistral'nykh truboprovodov Glavgaza SSSR "TaNISStroygaz" (for
Mashinskiy). 4. Tsentral'noye normativno-issledovatel'skoye byuro
Ministerstva stroitel'stva elektrostantsiy (for Agushev).
(Wages) (Electric welding) (Gas welding and cutting)

AGUSHEVICH, I. Z.

AUTHOR: Seppar, A.M. and Agushevich, I.Z.

68-1-6/21

TITLE: Control of Heating Coke Ovens Along Their Height. (Regulirovka obogreva koksovykh pechey po vysote)

PERIODICAL: Koks i Khimiya, 1957, No.1, pp. 19 - 23 (USSR)

ABSTRACT: Factors influencing the height and dimension of flame in heating flues and therefore directly influencing the uniformity of heating along the height of ovens were investigated. These factors are: a) the velocity of gas flow at the entrance to heating flues; b) coefficient of air excess, and c) calorific value of gas used for heating. When investigating one of the above factors the remaining factors were kept constant. The uniformity of heating along the height of ovens was determined by measuring temperatures in the tar line at three levels (0.6, 2.1 and 3 m from the oven sole), temperatures of bottom, top and along the height of heating flues. The latter was done by measuring the temperature of a nickel plate immersed to various depths in the flue. From final temperatures in the tar line the weighted mean coke temperatures were calculated by planimentering respective diagrams. Ovens of the type ПK-42 and ПK-49 on the Magnitogorsk Combine (Magnitogorskiy Kombinat) were the object of investigation. The influence of the gas-air stream velocity at the entrance to heating flues was studied on Card 1/3 ovens of the ПK-49 type, fired with blast furnace gas with 3%

Control of Heating Coke Ovens Along Their Height.

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of coke oven gas. The amount of gas and air supplied for heating was kept constant and their velocity controlled by bottom dumpers. The results obtained indicated a considerable increase in the temperature of the upper part of heating flues with increasing velocity of the air-gas stream (Figs. 1 and 2). The influence of the coefficient of air excess on the uniformity of heating was investigated on MK-49 (on a sector of 10 ovens) and MK-42 ovens (on the whole battery). The following air excess coefficients were tested: 1.1, 1.2 and 1.3. With the variation in the excess air, the velocity of gas stream and the length of the flame vary, so that changes in the temperature distribution are the results of the above three factors. It was found that with increasing excess of air, the length of the flame decreases; moreover, the influence of this factor is more pronounced on MK-49 ovens than on MK-42 ovens. With increasing excess of air the temperature of the top part of coke and heating flue decreases and the temperature of the bottom part increases (Tables 1 and 2). The influence of calorific value of gas on uniformity of heating was carried out by varying the percentage of coke oven gas added to blast furnace gas from 1.5 to 11.5%. Changes in the calorific value of the heating gas also affect two other factors previously discussed. Experiments indicated that on Card 2/3 increasing the calorific value of the heating gas (at a constant

Control of Heating Coke Ovens Along Their Height.

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consumption of heat) the temperature of the lower zones of heating flues increases (Fig. 3). A large number of experimental results obtained during the investigation permitted the deriving of statistical relationship between the temperature of control heating flues and the temperature of the coke (Fig.4). In the temperature range: 1 300 to 1 340 °C on the pusher side and 1 340 to 1 380 °C on the coke side, the relationship is linear. An increase of temperature of a control heating flue by 10 °C increases the mean temperature in the tar line by 36 °C on the pusher side and by 32 °C on the coke side. It is pointed out that increase in temperature is non-uniform; the temperature of the bottom part of the coke increases most. There are 4 figures and 2 tables.

ASSOCIATION: Magnitogorsk Metallurgical Combine. (Magnitogorskiy Metallurgicheskiy Kombinatsiya)

AVAILABLE: Library of Congress

Card 3/3

MOLOKANOV, Yu.K.; AGUSHEVICH, I.Z.

Analyzing the resistance of plates made from S-shaped elements.
Khim. i tekhn. topl. i masel 9 no.3&49-52 Mr'64 (MIRA 17&7)

LUKOSHEVICHYUS, V.Yu. [Lukosevicius, V.]; AGUSTAYTIS, A.P.

Adjusting leveling and polygonometric nets on static d.c. models.
Geod. i kart. no.12:14-20 D '64. (MIRA 18:2)

27 1220 also 2209

32746
S/205/61/001/006/006/022
D268/D305

AUTHORS: Kuzin, A.M., Agustini, Ch., Kopylov, V.A., and
Budilova, Ye.V.

TITLE: On the effect of extracts from irradiated *Vicia faba*
leaves on the P^{32} incorporation in isolated thymus
cell nuclei

PERIODICAL: Radiobiologiya, v. 1, no. 6, 1961, 856 - 857

TEXT: In further studies on the effect of biologically active com-
pounds accumulating in irradiated plants on nucleic acid synthesis
in the cell nucleus, the action of extracts from irradiated and
non-irradiated *V. faba* leaves on the phosphorylation processes in
the isolated cell nucleus was studied, using the same irradiation
and method for preparing the extracts as previously described by
A.M. Kuzin et al. (Ref. 7: Tr. konf. po mekhanizmam pervichnogo
deystviya ioniziruyushchey radiatsii, Kiyev (Transactions of the
Conference on the Mechanisms of the Initial Action of Ionizing Ra-
diation, Kiyev) 1961, in the press). Cell nuclei were isolated from
the thymus of young rats by the Allfrey and Mirskiy method (Ref. 9:
Card 1/3

32746
S/205/61/001/006/006/022
D268/D305

On the effect of extracts from ...

Proc. Nat. Acad. Sci., 40, 881, 1954) and were then suspended in an 0.25 M saccharose solution with 0.0018 M CaCl₂. After incubation at 2000 for 3 hours, the suspension was centrifuged, and the nuclei finally extracted. The resulting alkali extract was used to determine radioactivity and the quantity of DNA according to the method of Burton (Ref. 10; Biochem. J., 62, 315, 1956). Preliminary experiments showed that when the boiled nuclear suspension was incubated with Na₂HP³²O₄ radioactive P was not included in the fraction studied, indicating that the alkali hydrolyzate was completely free from inorganic radioactive P. Results showed that nuclei incubated with extract from irradiated plants were less likely to incorporate P³² than was the case with non-irradiated, the average difference being 40 %. Extracts from irradiated plants as compared with non-irradiated, therefore, gave greater inhibition of the phosphorylization processes. There are 1 table and 10 references: 8 Soviet-bloc and 2 non-Soviet-bloc. The references to the English-language publications read as follows: V.G. Allfrey, Proc. Nat. Acad. Sci., 40, 881, 1954; K. Burton, Biochem. J., 62, 315, 1956. ✓

Card 2/3

AGUZAROVA, M. Kh.

Outbreak of leptospirosis in the Komsomol'skoye village of Kirov
District of the North Ossetian A.S.S.R. Zhur. mikrobiol., epid. i
immun. 41 no. 5:147 My '64. (MIRA 18:2)

1. Severo-Osetinskaya respublikanskaya sanitarno-epidemiologicheskaya
stentsiya.

TONKONozHENKO, A.P.; GURBANOVA, Ye.I.; AGUZAROVA, M.Kh.

Role of game animals in the formation of natural foci of leptospirosis in the North Ossetian A.S.S.R. Zhur. mikrobiol., epid. i immun. 42 no.2:48-49 F. '65. (MIRA 18:6)

I. Severo-Osetinskaya respublikanskaya sanitarno-epidemiologicheskaya stantsiya.

KARASEVA, Ye.V.; ANAN'IN, V.V.; AGUZAROVA, M.Kh.

Experience in reducing the activity of a natural focus of leptospire-
spirosis. Zhur.mikrobiol., epid. i immun. 42 no.4:65-69 Ap '65.
(M' RA 18:5)

1. Institut epidemiologii i mikrobiologii imeni Gamalei AMN SSSR
i Respublikanskaya sanitarno-epidemiologicheskaya stantsiya
Severo-Osetinskoy ASSR.

AGUZINA, E. V.

Aguzina, E. V. - "On the problem of hemoglobin wrial fever,"
Trudy Omskogo med. in-ta im. Kalinina, No. 10, 1948, p. 269-76

SO: U-3600, 10 July 53, (Letopis 'Zhurnal 'nykh Statey, No. 6, 1949)

AGUZUMTSYAN, M.A.

Multiple scattering of π -mesons on nucleons in the nonlinear field theory. Uch. zap. MOPI 75:145-153 '59. (MIRA 13:12)
(Mesons--Scattering) (Field theory)

S/058/62/000/006/005/136
A061/A101

AUTHORS: Aguzumtsyan, M. A.

TITLE: Single scattering of mesons by nucleons

PERIODICAL: Referativnyy zhurnal, Fizika, no. 6, 1962, 38, abstract 6A325
("Uch. zap. Kabardino-Balkarsk. un-t", 1961, no. 13, 3 - 9)

TEXT: Problems relating to scattering of scalar and pseudoscalar mesons
by nucleons in nonlinear interaction are considered. ✓

[Abstracter's note: Complete translation]

Card 1/1

L 16152-63

EWI(m)/BDS AFFTC/ASD

ACCESSION NR: AR3005148

S/0058/63/000/006/B035/B035

SOURCE: RZh. Fizika, Abs. 6 B258

AUTHOR: Aguzumtsyan, M. A.

TITLE: ¹⁹ Double scattering of pions by nucleons at low energies

CITED SOURCE: Uch. zap. Kabardino-Balkarsk. un-t, vy*p. 16, 1962, 206-209

TOPIC TAGS: pion , nucleon , scattering, double scattering, low energy

TRANSLATION: The probability of formation of an additional pion in a collision between a neutral pion and a nucleon (double pion scattering) is calculated, under the assumption that the pion-nucleon interaction has a nonlinear character, on the basis of the general formula derived by the author previously (RZhFiz, 1960, no. 9,22188) for multiple pion production. The total cross section for the production of the scalar meson is calculated in the low-energy approximation. The results of the calculation are compared with experiment for double scattering of pions by hydrogen. V. Astaf'yev.

DATE ACQ: 15Jul63

SUB CODE: PH

ENCL: 00

Card 1/1

AGYAGASI, Gyorgyne; KATTNER, Ferencne; KERI, Tamas

Some variations of direct productivity measurement. Munka szemle 5 no.6:
9-12 Je '61.

Category : ROMANIA/Optics - Spectroscopy

Abs Jour : Ref Zhur - Fizika, No 1, 1957, No 2446

Author : Agyrbichanu, I.

Title : Effect of Extranous Gases on the Ultraviolet Region of the Radiation Spectrum
of Water and Sulphur Vapors

Orig Pub : Rev. math. et phys. (Bucharesti), 1954, 2, 5-8

Abstract : See Abstract 2445

Card : 1/1

L 12904-65 EIT(1)/EEC(t) IJP(c)/AFWL/SSD/APETR/ASD(a)-5/RAEM(c)/ESD(gs)/
ESD(t) S/0051/64/017/004/0475/0482
ACCESSION NR: AP4047169

AUTHORS: Agyribichanu, I. I.; Popesku, I. M.; Kukurezyanu, I.; Vasiliu, V. B

TITLE: Magnetic resonance of the level 7^3S_1 of Hg^I

SOURCE: Optika i spektroskopiya, v. 17, no. 4, 1964, 475-482

TOPIC TAGS: magnetic resonance, mercury, energy level, magneto-mechanical ratio, polarization, resonance line shape

ABSTRACT: The method used in the investigation is the double radio-optical resonance method proposed by Brossel and Kastler (Compt. rend. v. 229, 1213, 1949). The experimental set-up is similar to that previously described by Brossel and Julienne (Compt. rend. v. 242, 2127, 1956). The magneto-mechanical ratio and the level lifetime of magnetic resonance of the 7^3S_1 Hg^I level were determined by investigating the degree of polarization of the 4358 and 4047 Å lines.

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L 12504-65
ACCESSION NR: AP4047169

with an alternating magnetic field of resonant frequency applied to the system. The resonance lines obtained by measuring the degree of polarization of the 4358 Å line at a nitrogen pressure 6 mm Hg have a Lorentzian shape, in agreement with the theoretical data of Brossel (Ann. de physique v. 7, 622, 1952). A variation of the mercury vapor pressure from 2×10^{-4} to 1.7×10^{-3} mm Hg does not lead to a change in the half-width and the shape of the resonance line. A change in nitrogen pressure from 6 to 22 mm Hg broadens the resonance line and changes its shape, making registration of the resonance possible only at the higher frequency of the radio frequency field. The degree of polarization of the 4047 Å line change less during resonance than the degree of polarization of the 4358 Å radiation. The average lifetime determined in this manner agrees with the value obtained by another exact method (E. Braunen et al, Nature, v. 175, 830, 1955; Bull. Am. Phys. Soc. v. 30, 32, 1955). The experimentally obtained Lande factor also agrees with the calculated theoretical value. An important result is the clarification

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ACCESSION NR: AP4047169

of the effective collisions between the nitrogen molecules and the excited atoms of the 7^3S_1Hg^I on the average lifetime of this level. Resonance in this state was observed for the first time by measuring the degree of polarization of the 4047 Å line. Orig. art. has: 4 figures and 2 formulas.

ASSOCIATION: None

SUBMITTED: 14Oct63

ENCL: 00

SUB CODE: OP, EM

NR REF SOV: 002

OTHER: 015

Card 3/3

AGZAMKHODZHAYEV, I.A.

Radiographic observations on the gall bladder in gastric and duodenal ulcer. Med.zhur. Uzb. no.11:24-27 N '60. (MIRA 14:5)

1. Iz kafedry rentgenologii i meditsinskoy radiologii Tashkentskogo gosudarstvennogo meditsinskogo instituta (nauchnyy rukovoditel' raboty - prof. D.N.Maksumov)
(GALL BLADDER--RADIOGRAPHY) (PEPTIC ULCER)

AGZAMKHODZHAYEV, I.A. (Tashkent)

Comparative evaluation of the results of oral cholecystography and intravenous cholegraphy. Klin.med. no.7:43-46 '61.

(MIRA 14:8)

1. Iz kafedry rentgenologii i meditsinskoy radiologii Tashent-skogo meditsinskogo instituta (dir. - dotsent A.G. Gulamov, nauchnyy rukovoditel' rabotv - prof. D.N. Maksumov).

(GALL BLADDER--RADIOGRAPHY)

AGZAMKHODZHAYEV, I.A.

Method and technique of intravenous cholelithography. Med. zhur.
Uzb. no.10:16-19 '61. (MIRA 14:10)

1. Iz kafedry rentgenologii i meditsinskoy radiologii Tashkentskogo
gosudarstvennogo meditsinskogo instituta (nauchnyy rukovoditel' -
prof. D.N. Maksumov). (BILE DUCTS--RADIOGRAPHY)

AGZANKHODZHAYEV, S.M., dotsent

Profuse gastric hemorrhages as shown by data of the surgical department of a clinical hospital for emergency cases over a ten-year period. Med.zhur.Uzb. no.8-9:42-46 Ag-S '58. (MIRA 13:6)

1. Iz khirurgicheskogo otdeleniya (zav. - prof. S.A. Masmmov) klinicheskoy bol'nitsy neotlozhnoy pomoshchi (glavnyy vrach - F.Sh. Alimov).

(STOMACH--DISEASES)

(HEMORRHAGE)

AGZAMKHCZHAYEV, S.M.

Cancer of the gall bladder according to clinical data collected
during 11 years. Khirurgiia 35 no. 11:101-105 N '59. (MIRA 14:1)
(GALL BLADDER—CANCER)

AGZAMKHODZHAYEV, S.M., dotsent

Perforating gastric and duodenal ulcers. Med. zhur. Uzb. no. 1:8-12 Ja '60. (MIRA 13:8)

1. Iz kafedry gospital'noy khirurgii (zav. - prof. S.A. Masumov)
Tashkentskogo gosudarstvennogo meditsinskogo instituta.
(PEPTIC ULCER)

AGZAMKHODZHAYEV, S.M., dotsent

Surgery in portal hypertension. Med. zhur. Uzb. no.8:8-14 Ag '60.
(MIRA 13:9)

1. Iz kafedry gospital'noy khirurgii (zav. - prof. S.A. Masumov)
lechnobnogo fakul'teta Tashkentskogo gosudarstvennogo meditsinskogo
instituta.

(PORTAL HYPERTENSION)

AGZAMKHODZHAYEV, S.M., dotsent

Surgical treatment of gastric and duodenal ulcer as revealed by
clinical data for 10 years. Med. zhur. Uzb. no.4:13-18 Ap '61.
(MIRA 14:5)

1. Iz kafedry gospital'noy khirurgii (zav. - prof. S.A.Masumov)
lechebnogo fakul'teta Tashkentskogo gosudarstvennogo meditsinskogo
instituta.

(PEPTIC ULCER)

AGZAMKHODZHAYEV, S.M., dotsent

Splenoportography in portal hypertension. Med. zhur. Uzb. no.10:
19-22 '61. (MIRA 14:10)

1. Iz gospital'noy khirurgicheskoy kliniki lechebnogo fakul'teta
(zav. - prof. S.A.Masumov) Tashkentskogo gosudarstvennogo meditsinskogo instituta.
(PORTAL HYPERTENSION) (SPLEEN--RADIOGRAPHY)

AGZAMKHODZHAYEV, S.A.

Some peculiarities in the incidence of disease among old field workers in the industry of Yuzhny Alamyshik. Med.zhur.Uzb. no.10:75-79 0 '58. (MIRA 13:6)

1. Zaveduyushchiy Andizhanskim oblastnym otdelom zdravookhrameniya.

(YUZHNY ALAMYSHIK--PETROLEUM WORKERS--DISEASES AND HYGIENE)

AGZAMKHODZHAYEV, S. A. Cand Med Sci -- (diss) "Organization of the medico-sanitary service for petroleum ~~industry~~ workers of the "Yuzhnyy-Alamyshik" petroleum field." Tashkent, 1959. 17 pp (Min of Health Uzbek SSR. Tashkent State Med Inst), 250 copies (KL, 50-59, 129)

AGZAMKHODZHAYEV, S.A., kand.meditsinskikh nauk

Some peculiarities in the diffusion of suppurative skin diseases
among petroleum workers in Yuzhny Alamyshik. Med. zhur. Uzb.
no. 9:39-41 S '60. (MIRA 13:10)
(YUZHNY ALAMYSHIK—PETROLEUM WORKERS—DISEASES AND HYGIENE)
(SKIN—DISEASES)

AGZAMKHODZAYEV, S.A.; SULEYMANOVA, G.S.

Conference of the Uzbek Institute for Research on Hematology and
Blood Transfusion. Med. zhur. Uzb. no.10:81 0 '60. (MIRA 13:12)
(MEDICINE)

AGZAMKHODZHAYEV, S.A.; MIKHAYLOV, V.G.

Out-of-town conference of the Uzbek Research Institute of Hematology
and Blood Transfusion. Med.zhur. Uzb. no.11:76 N '60.

(MIRA 14:5)

(UZBEKISTAN--HEMATOLOGY)

AGZAMKHODZHAYEV, S.A.; MIKHAYLOV, V.G.

Blood bank system in the Republic. Med. zhur. Uzb. no.6:72-74 Je
'61. (MIRA 15:1)

(UZBEKISTAN--BLOOD BANKS)

AGZAMKHODZHAYEV, S.A. (Tashkent)

Traumatism with temporary disability in Andizhan petroleum industry. Sov. zdrav. 21 no.9:51-52 '62 (MIRA 17:4)

1. Iz Uzbekskogo nauchno-issledovatel'skogo instituta zdravookhraneniya i istorii meditsiny (dir. - kand. med. nauk. S.A. Agzamkhodzhayev).

AGZAMKHODZHAYEV, S.A. (Tashkent)

Public health in the Uzbek S.S.R. during 1961-1962. Sovet
zdravookhr. 12 no.1:13-16 '63 (MIRA 17:2)

1. Iz Instituta zdravookhraneniya i istorii meditsiny Mini-
sterstva zdravookhraneniya UzbSSR.

AGZAMKHODZHAYEV, S.M., dotsent

Surgical treatment of ulcerative colitis. Med. zhur. Uzb. no.8:
31-35 Ag '61. (MIKA 15:1)

1. Iz kafedry gospi'tal'noy khirurgii (zav. - prof. S.A.Masumov)
i fakul'tetskoy terapii (zav. - prof. A.A.Askarov) Tashkentskogo
gosudarstvennogo meditsinskogo instituta.
(COLITIS) (INTESTINES--SURGERY)

ACCESSION NR: AR4036336

S/0169/64/000/003/B023/B023

SOURCE: Referativny*zhurnal. Geofizika, Abs. 3B162

AUTHOR: Agzamov, A.

TITLE: Diurnal variation of temperature over Tashkent

CITED SOURCE: Nauchn. tr. Tashkentsk. un-t, vy*p. 225, 1963, 3-14

TOPIC TAGS: meteorology, air temperature, atmospheric surface layer

TRANSLATION: On the basis of an analysis of diurnal temperature variations in the free atmosphere over Tashkent, using data from several series of frequent soundings in 1954, 1955 and 1958, the author concludes as follows. When radiation corrections are taken into account it is possible to obtain quite reliable data concerning the diurnal variation of temperature. There is no monotonic increase in the amplitude of the diurnal variation of temperature with height in the range of heights 2-3 to 36 km. Changes of the mean daily amplitude of air temperature conform to definite patterns. The amplitude is maximum at the earth's surface. At a height of 1.5 km it decreases sharply and becomes smaller

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by a factor of 4-5 than at the surface. Between 1.5 and 5.5 km there is a smoother decrease of amplitude. Beginning at 5.5 km the changes of amplitude change sign and in the layer between 5.5 and 9.0 km its values increase considerably. At a height of 9 km the maximum is approximately twice as great as the minimum of 5.5 km. Farther aloft the temperature amplitude again decreases. During a 24-hour period there sometimes are double temperature maxima and minima which have no definite time variation. Beginning at a height of 3 km the radiation correction appreciably decreases the mean daily amplitude. Bibliography of 14 titles. N. Rudometkina.

DATE ACQ: 17Apr64

SUB CODE: AS

ENCL: 00

Card 2/2

L 45508-66 EWT(1)/EEC(k)-2 GY

SOURCE CODE: UR/3021/64/000/259/0011/0013

ACC NR: AT6018236

AUTHOR: Agzamov, A.

ORG: none

TITLE: Visual-optical observation station for man-made earth satellites

SOURCE: Tashkent. Universtitet. Nauchnyye trudy, no. 259. Fizicheskiye nauki, no. 23, 1964. Fizika atmosfery i aviatsionnaya meteorologiya (Physics of the atmosphere and aviation meteorology), 11-13

TOPIC TAGS: artificial earth satellite, artificial satellite observation, satellite tracking, ~~satellite reconnaissance equipment~~, ~~space observation tubes~~ *space-craft observation station, tracking equipment*

ABSTRACT: Developments and activities of the observation station for man-made earth satellites are reviewed from the time of its setup in the summer of 1957 through 1964. The station is located on Chigotay hill within 2 km of Tashkent and consists of the observation platform and the station itself. It is serviced by students and the faculty of the Physics Department, Tashkent State University, and is headed by A. Agzamov. General guidance and consultation are given by Professor V. A. Dzhordzhio. The observation platform is outfitted with a telescoping roof with permanently installed TZK tubes for visual observation. The station, at the present time, receives up to 12 in-transit messages daily from the satellite

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B+1

L 45508-66

ACC NR: AT6018236

"Kosmos". Observations include the determination of space coordinates and the time of passing of the cosmic object. About 100 Soviet, as well as American, satellites and other artificial cosmic objects are under observation at the present time.

SUB CODE: 22/ SUBM DATE: none

hs

Card 2/2

L 45510-66 EWT(1) GN

ACC NR: AT6018242

SOURCE CODE: UR/3021/64/000/259/0114/0118

AUTHOR: Agzamov, A.

ORG: none

TITLE: AT₃₀₀ prognosis over central Asia

SOURCE: Tashkent. Universitet. Nauchnyye trudy, no. 259. Fizicheskiye nauki, no. 23, 1964. Fizika atmosfery i aviatsionnaya meteorologiya (Physics of the atmosphere and aviation meteorology), 114-118

TOPIC TAGS: atmospheric geopotential, atmospheric model, ^{basic} topography

ABSTRACT: Possibilities of prognosis by investigating the correlations between the daily changes of geopotential on AT₅₀₀ and AT₃₀₀ over Central Asia are being discussed. The area studied was located between 35--50° of northern latitude and 45--80° of eastern longitude. Charts of baric topography for April 1955, October 1956, and November 1963 (obtained from the Tashkent Weather Bureau) served as a source of information. From the known AT₅₀₀ charts, AT₃₀₀ charts were calculated for the preceding 24 hours. Comparison of calculated data with actual values of F₃₀₀ geopotential has shown that the absolute difference between these values is insignif-

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L 45510-66

ACC NR: AT6018242

icant, the accuracy of the prognosis being 100—88%. The error in 24-hour prognosis on AT₃₀₀ from AT₅₀₀ does not exceed ± 3 decameters. Orig. art. has: 3 tables and 12 equations.

SUB CODE: 04/ SUBM DATE: none/ ORIG REF: 002

hs

Card 2/2

MURAV'YEV, S., brigadir; DENNIK, F.; KOLESOV, O.; TOROPCHIN, S.;
KOROLEV, I.; AGZAMOV, D., gornyy master

To live and work the communist way. Sov.shakht. 10 no.12:4-11
D '61. (MIRA 14:12)

1. Zhakhta No.1 "TSentral'naya" tresta Krasnoarmeyakugol' (for Murav'yev).
2. Zamest'itel' sekretarya partorganizatsii Shakhty No.1 "TSentral'naya" tresta Krasnoarmeyskugol' (for Dennyk).
3. Nachal'nik shakhty "Kommunist-Novaya" tresta Oktyabr'ugol' (for Kolesov).
4. Predsedatel' komiteta profsoyuza shakhty "Kommunist-Novaya" tresta Oktyabr'ugol' (for Toropchin).
(Coal miners)

RUSTAMOV, Kh.R.; RAKHIMOV, Kh.R.; AGZAMOV, K.A.

Effect of inorganic cations on the catalytic properties of
cationites. Uzb.khim.zhur. no.5:45-49 '58. (MIRA 12:2)

1. Sredneaziatskiy politekhnicheskiy institut.
(Cations) (Base-exchanging compounds)

RUSTAMOV, Kh.R.; FATKULINA, L.G.; AGZAMOV, K.A.

Effect of solvents on the catalytic activity of the KU-1 cation
exchanger. Uzb.khim.zhur. no.2:32-33 '61. (MIRA 14:10)

1. Sredneaziatskiy politekhnicheskiy institut.
(Ion exchange resins) (Catalysis) (Solvents)

RUSTAMOV, Kh.R.; FATKULINA, L.G.; AGZAMOV, K.A.

Some problems involved in cation exchange catalysis. Uz.b.khim.
zhur. no.4:32-35 '61. (MIRA 14:8)

1. Sredneasiatskiy politekhnicheskiy institut.
(Catalysis) (Ion exchange)

AGZAMOV, K.A.; SKLYAR, I.Ye.; PLAVSKIY, V.I., zootekhnik

Effectiveness of the development of animal husbandry on irrigated lands in Central Asia. Zhivotnovodstvo 23 no.5: 16-22 My '61. (MIRA 16:2)

1. Direktor plemennogo sovkhosa "Vrevskiy" No.4 (for Agzamov).
 2. Glavnyy zootekhnik plemennogo sovkhosa "Vrevskiy" No. 4 (for Sklyar).
- (Soviet Central Asia—Stock and stockbreeding)

SHESTAKOV, V.A., kand.tekhn.nauk; SNEGOV, A.I., gornyy inzh.;
BONDAREV, K.D., gornyy inzh.; ALIYEV, A.A., gornyy inzh.;
AGZAMOV, K.Sh., gornyy inzh.; ABRAMOV, N.P.

Using deep boreholes for breaking ore in the Sumsar Mine.
Gor. zhur. no.12:8-10 D '62. (MIRA 15:11)

1. Institut gornogo dela i metallurgii AN Kirgizskoy
SSR (for Shestakov, Snegov, Bondarev, Aliyev, Agzamov).
2. Sumsarskiy rudnik (for Abramov).
(Sumsar region--Boring--Labor productivity)
(Blasting)

AGZAMOV, R. ^A; SHAPTSEVA, P.I.

Case of combined aspergillosis and pulmonary tuberculosis. Probl.
tub. no.1:61-63 Ja-F '54. (MLRA 7:3)

1. Iz Uzbekskogo nauchno-issledovatel'skogo tuberkuleznogo insti-
tuta (direktor - doktor meditsinskikh nauk Sh.A.Alimov, zaveduyu-
shchiy patomorfologicheskim otdeleniyem - professor R.I.Danilova).
(Lungs--Diseases) (Tuberculosis) (Medical mycology)

AGZAMOV, R.A.

Morphology of the liver in some forms of pulmonary tuberculosis
treated with antibacterial drugs. Spor. truzl. Uz. nauch.-issl.
tub. inst. 3:179-183 '57, (MIRA 14:5)
(TUBERCULOSIS) (LIVER)

AGZAMOV, R.A.

Pathogenesis of liver pathology in pulmonary tuberculosis. Sber.
trud. Uz. nauch.-issl. tub. inst. 3:183-186 '57. (MIRA 14:5)
(TUBERCULOSIS) (LIVER--DISEASES)

AGZAMOV, R. A.: Master Med Sci (diss) -- "The problem of the morphology of
the liver in antibacterial therapy of certain forms of tuberculosis (Anatomical-
experimental investigation)". Tashkent, 1958. 15 pp (Min Health Uzbek SSR,
Tashkent State Med Inst), (KL, No 6, 1959, 141)

AGZAMOV, R.A.

Establishment of the Namangan Branch of the Uzbek Scientific Research
Institute for Tuberculosis. Med. zhur. Uzb. no.3:77 Kr '60.

(MIRA 15:2)

(NAMANGAN (UZBEKISTAN) TUBERCULOSIS HOSPITALS AND SANATORIUMS)

YUSHINA, G.I., kand.med.nauk; AGZAMOV, R.A., kand.med.nauk; SHCHITOVA, N.H.,
vrach

Clinical, roentgenological, and morphological aspects of gonitis
tuberculosa. Med. zhur. Uzb. no.12:17-25 D '61. (MLRA 15:2)

1. Iz Uzbekskogo nauchno-issledovatel'skogo instituta tuberkuleza
(direktor - prof. Sh.A.Alimov) i Respublikanskogo detskogo kostno-
tuberkuleznogo sanatoriya imeni N.K.Krupskoy (glavnyy vrach -
Kh.I.Yusupova).

(KNEE...TUBERCULOSIS)

AGZAMOV, S.K., assistant

Condition of the upper respiratory tracts in workers of cotton-ginning plants. Med. zhur. Uzb. no.8:32-33 Ag '60. (MIRA 13:9)

1. Iz kafedry otorinolaringologii (zav. - prof. I.Yu.Laskov) Tashkent-
skogo gosudarstvennogo meditsinskogo instituta.
(RESPIRATORY ORGANS--DISEASES)
(COTTON--CLEANING--HYGIENIC ASPECTS)

AGZINEGOVA, V. A., BRAUDE, R. S.

Ozocerite treatment of skin diseases. Vest. vener. No. 4, July-Aug. 50. p. 43-5

1. Of the Department for Skin-Venereal Diseases, Central Institute for the Advanced Training of Physicians (Director--V. P. Lebedev; Head of Department--Prof. Rozentul) and of the Clinical Hospital imeni Korolenko (Head Physician--Docent V. P. Volkov).

GLML 19, 5, Nov., 1950

ZAKHAROVA, L.I., assistant; AGKIBEGOVA, V.A., ordinator.

Specific osteoperiostitis of the thoracic end of the right clavicle
in primary seropositive syphilis. Vest.ven.i.derm. no.5:54 S-0 '53.

(MLRA 6:12)

(Syphilis) (Bones--Diseases)

AGZIBEGOVA, V.N.; QUL'YAN, N.G.

Aureomycin salve in treating seborrheal diseases. Vest.derm. i ven.
el no.3:48 My-Je '57. (MIRA 10:11)

1. Iz Vtoroy polikliniki upravleniya pri Ministerstve zdravo-
okhraneniya SSSR.
(SEBACEOUS GLANDS--DISEASES) (AUREOMYCIN)

AGZIBEKOV, Oleg Grigor'yevich; KAMENEVA, Valentina Mikhaylovna; SALTYSKOVA, Viktoriya Isidorovna; TSIMMERMAN, Moisey Gernikhovich; VOSKOBOYNIK, D.I., doktor tekhn. nauk, red.; TYAGUNOVA, Z.I., red.; BRUDNO, K.F., tekhn. red.

[French-Russian nuclear dictionary] Frantsuzsko-russkii iadernyi slovar'. Pod red. D.I.Voskoboinika. Moskva, Glav. red. inostr. nauchno-tekhn. slovarei Fizmatgiza, 1961. 242 p. (MIRA 14:9)
(French language--Dictionaries--Russian)
(Nuclear physics--Dictionaries)

AGZIBEKOV, Oleg Grigor'yevich; KAMENEVA, Valentina Mikhaylovna;
SALTYKOVA, Viktoriya Isidorovna; TSIMMERMAN, Moisey
Genrikhovich; VOSKOBOYNIK, D.I., doktor tekhn. nauk, red.;
TYAGUNOVA, Z.I., red.; PLAKSHIE, L.Yu., tekhn. red.

[Russian-French nuclear dictionary] Russko-frantsuzskii iader-
nyi slovar'. Pod red. D.I.Voskoboinika. Moskva, Glav.red.
inostr.nauchno-tekhn.slovarei Fizmatgiza, 1962. 627 p.

(MIRA 15:9)

(Russian language--Dictionaries--French)
(Nuclear physics--Dictionaries)

KARTAMYSHEV, A.I.; AGZIBEKOVA, V.A.

Aminopterin in the treatment of patients with psoriasis. Vest.
derm.i ven. 34 no.9:9-13 '60. (MIRA 13:11)

1. Iz kafedry kozhnykh i venericheskikh bolezney Tsentral'nogo
instituta usovershenstvovaniya vrachey (dir. - M.D. Kovrigina)
i II polikliniki (glavnyy vrach N.G. Gul'yan) Chetvertogo
glavnogo upravleniya Ministerstva zdravookhraneniya SSSR.
(GLUTAMIC ACID) (PSORIASIS)

BOZOVIC, Borislav; GRAOVAC, Bordan; FUMINA, Milan; GIGOVANA, Nada; DEVECEVSKI, Miloje; SIROGIVIC, Dragoljub; STOJANOVIC, Bradenir; KAMIC, Ivan; MIROLIC, Ruzica.

Bronchial carcinoma during the period of 1955-1961 in the Clinic B of the Belgrade Medical Faculty. Srpski arch. vask. tek. 92 no.3:241-248 Mr '64.

1. Interna klinika B Medicinske fakulteta Univerziteta u Beogradu.
(Upravnik: prof. dr. Rativoje Berovic).

KUGATOVA-SHEMYAKINA, G.P.; RUDENKO, V.A.; SMIRNOVA, G.P.; GLEBUKHINOV, G.I.;
MISHUROVSKAYA, L.M.; AHAKISHIYEV, D.A.; PIN'KOV, I.A.; USEKOV, V.F.

New growth promoting substances. Dokl. AN BSSR 160 no.4:960-963
F '65. (NIRA 18:2)

1. Institut organicheskoy khimii im. N.D. Zelinskogo AN BSSR,
Institut kartofel'nogo khozyaystva i Institut botaniki AN TurkmSSR.
Submitted June 5, 1964.

AHCAN, R.

Results of test boring by the long stope method in an
adit of the lignite colliery at Velenje. p. 1233.
Vol. 9, No. 8, 1954. TEHNIKA. Beograd, Yugoslavia.

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

AHCAN, R.

Development of the wide-face excavation method with the use of steel strutting in the lignite mine in Velenje. p. 1581

TEHNIKA, Beograd, Vol 10, No. 11, 1955

SO: EEAL, Vol 5, No. 7, July 1956

AHCAN, R.

Improving longwall stoping methods at the Velenje Mine. p. 553.
(Tehnika, Vol. 12, no. 4, 1957. Beograd, Yugoslavia)

SO: Monthly List of East European Accessions. (EEAL) LC. Vol. 6, No. 7,
July 1957. Uncl.

AHCAN, Rudi, inz.

Studies of the results obtained in mining narrow and steep layers at levels of 6 to 7.5m. high in the Zagorje Mine. Rudar glasnik 2:32-50 '63.

AHCAN, R., dipl. inz.

Meeting of the Group of Experts for Productivity, Coal
Committee, Economic Commission for Europe, Geneva, 1964.
Rudar glasnik 2:113-114 '64.

AHECHEV, P.; GRUEV, P.

Cultivating agricultural plants in soil with subsurface water. p. 11.

Vol. 10, no. 12, Dec. 1955
KOOOPERATIVNO ZEMEDELIE
Sofiya, Bulgaria

So: Eastern European Accession Vol. 5 No. 4, April 1956

ANCIN, Marjan

SURNAME (in caps); Given Names

Country: Yugoslavia

Academic Degrees: Dr

Affiliation: Director of the Institute for Health Preservation of the
People's Republic of Slovenia (Direktor zavoda IRS za
zdravstveno varstvo), Ljubljana

Source: Ljubljana, Zdravstveni Vestnik, Vol XXX, No 1-2, 1961,
pp 1-5

Data: "The Principles of the Organization of the Health Service
According to the New Law, Especially With Regard to
Health Centers."

~~LIKAR, MIHA AHCIN, M. DR.~~

(6)

SOURCE (in caps); Given Names

Country: Yugoslavia

Academic Degrees: [not given]

Affiliation:

Source: Ljubljana, Zdravstveni Vestnik, Vol XX, No 1-2, 1961, pp 6-12

Data: "Epidemiological Aspects of Puerperal Mastitis."

Authors:

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Medical and Technical Viewpoint; Leipzig, 1964. Rudar glasnik
4:84-85 '64.