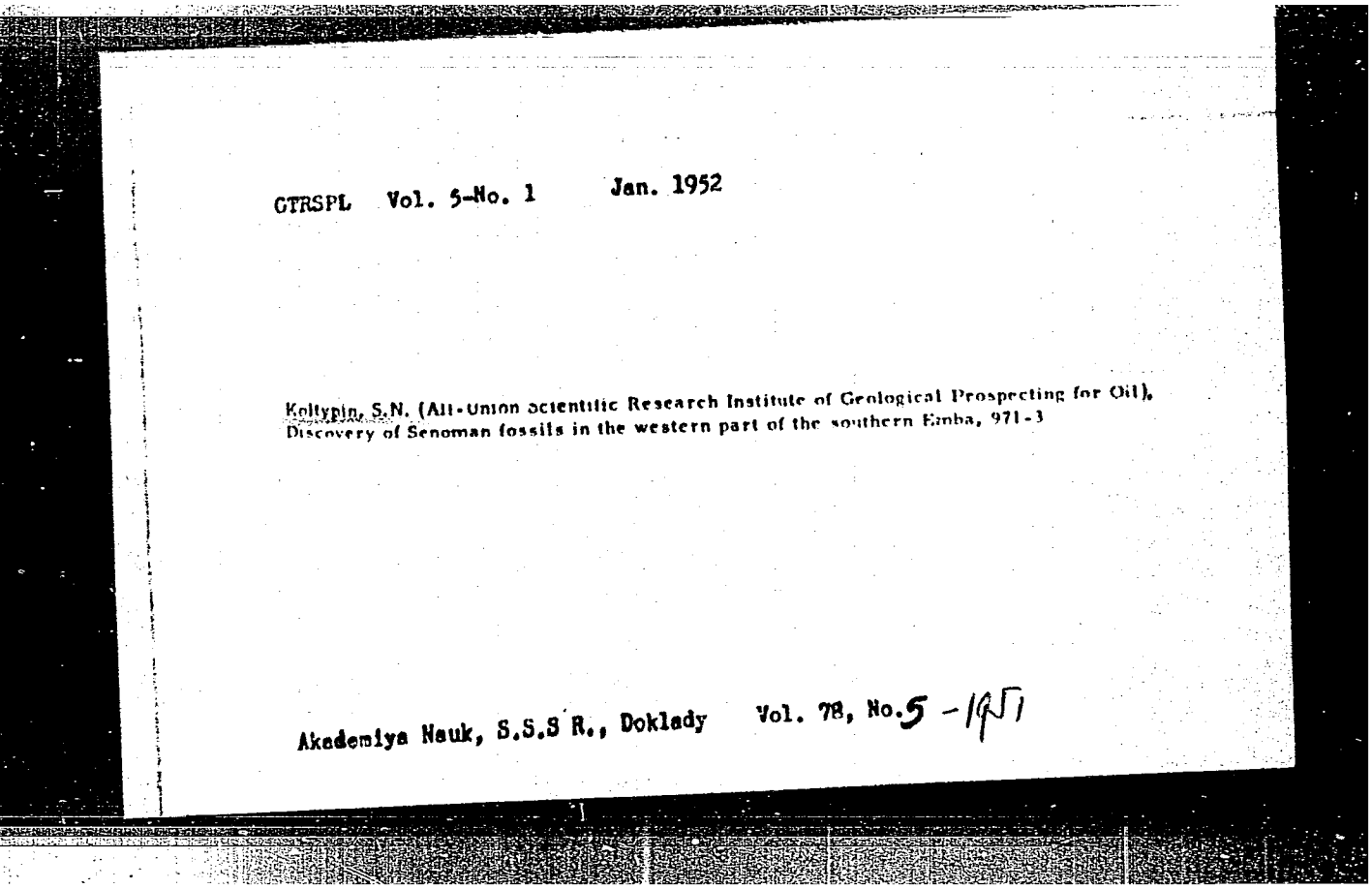
KOLTYPIN, S. N.

Koytypin, S. N. "Elector-mechano-calisthenics for treatment of trauma of nerve trunks of limbs," Trudy Leningr. obl. gospitalya dlya lechenicy invalidov Otechestv. voyny, Leningrad, 1948, p. 193-202

SO: U-3850, 16 June 53 (Letopis 'Zhurnal 'nykh Statey, No. 5, 1949)



GTRSPL Vol. 5-No. 1 Jan. 1952

Koltypin, S.N. (All-Union Scientific Research Institute of Geological Prospecting for Oil), Discovery of Senoman fossils in the western part of the southern Emba, 971-3

Akademiya Nauk, S.S.S R., Doklady Vol. 78, No. 5 - 1951

KOLTYPIN, S.N.

KOLTYPIN, S.N.

An instance of malinformation in the growth of belemnites. Ezhegod. Vses.paleont.ob-va 14:207-212 '53. (MLRA 8:3)
(Belemnites)

VYALOVA, R.I., redaktor; DROBYSHEV, D.V., redaktor; KOLTYPIN, S.N., redaktor; MOISEYENKO, V.S., redaktor; SAZONOV, N.T., redaktor; SOKOLOVA, Ye.I., redaktor; YASHCHURZHINSKAYA, A.B., vedushchiy redaktor; GENNAD'YEVA, I.M., tekhnicheskiy redaktor

[Proceedings of the All-Union Conference on the Development of a Uniform System of Stratigraphy of Mesozoic Deposits of the Russian Platform] Trudy Vsesoiuznogo soveshchaniia po razrabotke unifitsirovannoy skhemy stratigrafii mezozoyskikhotlozheniy Russkoy platformy. Leningrad, Gos. nauchno-tekhn. izd-vo neftianoi i gorno-toplivnoi lit-ry, Leningradskoe otd-nie, 1956. 383 p. (MLRA 9:12)

1. Vsesoyuznoye soveshchaniye po razrabotke unifitsirovannoy schemy stratigrafii mezozoiskikh otlozhenii Russkoy platformy, 1954.
(Russian Platform--Geology, Stratigraphic)

KOLTYPIN, S.N.

Lower Cretaceous sediments in the southern part of the Emba oil region. Avtoref. nauch. trud. VNIGRI no.17:219-222 '56. (MIRA 11:6)
(Kazakhstan--Petroleum geology)

KOLTYPIN, S. N.

ANTONOV, K.V.; AYZENSHTADT, G.Ye.; GRACHEV, R.I.; DZUMAGALIYEV, T.N.; KOLTYPIN, S.N.

"Oil-bearing strata of the Emba region and the origin of oil pools." N.M.Chukeev. Reviewed by K.V.Antonov and others. Neft.khoz.34 no.8:65 Ag '56. (MLRA 9:10)
(Emba region--Petroleum geology) (Chukeev, N.M.)

KOLTYPIN, Sergey Nikolayevich; AYZENSHTADT, G.Ye.-A., red.; PERMINOV, S.V., vedushchiy red.; GENNAD'YEVA, I.M., tekhn. red.

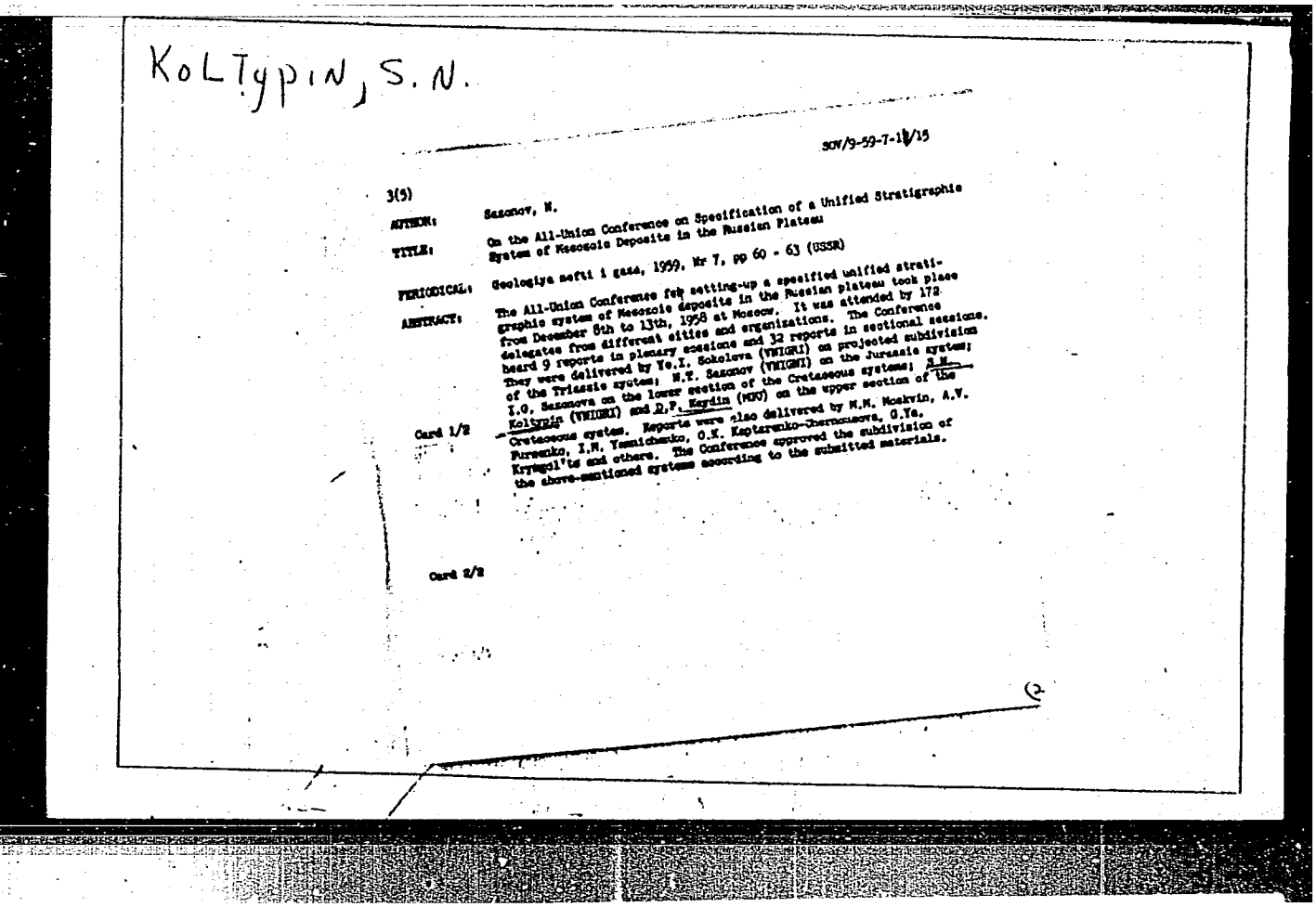
[Upper Cretaceous sediments in the Ural-Emba salt dome area and the southeastern Ural and Mugodzhar regions] Verkhnemelovye otlozheniia Uralo-Embenskoi solianokupol'noi oblasti, iugo-zapadnogo Priural'ia, i Primugodzhar'ia. Leningrad, Gos. nauchn. tekh. izd-vo neft. i gorno-toplivnoy lit-ry, 1957. 217 p. (Leningrad. Vsesoiuznyi neftianoi nauchno-issledovatel'skii geologo-razvedochnyi institut. Trudy, no.109). (MIRA 11:6)

(Ural Mountain region--Geology)

AYZENSHTADT, G.Ye.-A.; DNEPROV, V.S.; KOLTYPIN, S.N.; SOKOLOVA, Ye.I.

Oil and gas potentials of the southern Emba region and adjacent southern territories. Geol.nefti 2 no.9:19-25 S '58.
(MIRA 11:10)

1.Vsesoyuznyy neftyanoy nauchno-issledovatel'skiy geologo-razvedochnyy institut.
(Kazakhstan--Gas, Natural--Geology)



KoLTypiN, S.N.

SOV/9-59-7-11/15

3(5)

AUTHOR: Sazonov, N.

TITLE: On the All-Union Conference on Specification of a Unified Stratigraphic System of Mesozoic Deposits in the Russian Plateau

PERIODICAL: Geologiya nefti i gaza, 1959, Nr 7, pp 60 - 63 (USSR)

ABSTRACT: The All-Union Conference for setting-up a specified unified stratigraphic system of Mesozoic deposits in the Russian plateau took place from December 8th to 13th, 1958 at Moscow. It was attended by 172 delegates from different cities and organizations. The Conference heard 9 reports in plenary sessions and 32 reports in sectional sessions. They were delivered by Ye.I. Sokolova (VNIGRI) on projected subdivision of the Triassic system; N.T. Sazonov (VNIGRI) on the Jurassic system; I.O. Sazonova on the lower section of the Cretaceous systems; A.N. Kolygin (VNIGRI) and D.P. Kaydin (MGU) on the upper section of the Cretaceous system. Reports were also delivered by M.M. Moskvin, A.V. Furasenko, I.M. Yasnichenko, O.N. Kaptarenko-Chernousova, G.Ya. Krymgol'ts and others. The Conference approved the subdivision of the above-mentioned systems according to the submitted materials.

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9.

AYZENSHTADT, G.Ye.-A.; KOLTYPIN, S.N.; TRIFONOV, N.K.

"Tectonic structure and historical development of the Caspian Lowland and adjacent regions in connection with gas and oil potentials" by M.P.Kazakov and others. Reviewed by G.E.-A. Aizenshtadt, S.N.Koltypin, and N.K.Trifonov. Izv. AN SSSR. Ser. geol. 25 no.4:109-112 Ap '60. (MIRA 13:11)

(Caspian Lowland—Geology, Structural)
(Kazakov, M.P.)

KOLTYPIN, S.N.

Lower Cretaceous sediments of the Caspian Lowland. Trudy VNIGNI no.29:48-58 vol.3 '61. (MIRA 14:9)
(Caspian Lowland--Geology, Stratigraphic)

KOLTYPIN, S.N.

Stratigraphic scale of the upper Cretaceous of the Russian Platform. Trudy VNIGNI no.29:67-75 vol.3 '61. (MIRA 14:9)
(Russian Platform—Geology, Stratigraphic)

KOLTYPIN, S.N.; SAFONOVA, V.S.

Pyroclastic rocks in the Cretaceous sediments of the Caspian Lowland. Dokl. AN SSSR 161 no.6:1416-1418 Ap '65. (MIRA 18:5)

1. Vsesoyuznyy neftyanoy nauchno-issledovatel'skiy institut.
Submitted December 2, 1964.

AN ESTIMATE OF THE UPPER LIMIT [illegible]
SECTION FOR RADIACTIVE CAPTURE OF [illegible]
RESONANCE ENERGY 215 keV BY THE [illegible]

E.A. Kolityn and V.M. Morozov

Atom. Nauk SSSR, Vol. III, No. 2, [illegible]

Given is a 0.35 millibarn [illegible]
[illegible] using concentric [illegible]
tional counter being lined with [illegible]
detected the γ-s from the [illegible]

Kolt'pin Ye A.

VOLKOV, V.V.; VOROTNIKOV, P.Ye.; KOLTYPIN, Ye.A.; SIDOROV, N.I.; YAN'KOV, G.B.

Study of the D--D reaction in the 0,20 to 1,75 Mev deuteron energy range. Atom energ. suppl. no.5:15-25 '57. (MIRA 11:2)
(Nuclear reactions)

KOLTYPIN, YE. A.

21(0) PHASE I BOOK EXPLOITATION SOV/2021

International Conference on the Peaceful Uses of Atomic Energy, 2d, Geneva, 1958

Doklady sovetskikh uchenykh; fizicheskiye nauki (Reports of Soviet Scientists; Nuclear Physics) Moscow, Atomizdat, 1959. 552 p. (Series: Its: Trudy, Vol. 1) 8,000 copies printed.

Eds. (Title page): A.I. Alikhanov, Academician; V.I. Veksler, Academician; and V.A. Tikhov, Candidate of Physical and Mathematical Sciences; Ed. of this volume: E.Z. Dreyzen and A.F. Zarubin, Candidates of Physical and Mathematical Sciences; Ed. (Inside book): G.L. Smirnova; Tech. Ed.: N.Z. Khait.

PURPOSE: This collection of articles is intended for scientific research workers and other persons interested in nuclear physics. The volume contains 43 papers presented by Soviet scientists at the Second Conference on Peaceful Uses of Atomic Energy, held in Geneva in September 1958.

COVERAGE: It is divided into two parts. Part I contains 27 papers dealing with nuclear physics and controlled thermonuclear reactions, and Part II contains 16 papers on nuclear physics, including problems of particle acceleration and of cosmic ray physics. The first paper by I.V. Kurchatov presents a review of Soviet work on controlled thermonuclear reactions. The remaining papers in Part I deal with particular problems in this field.

papers in Part II deal in detail with various problems in nuclear physics, such as the fission of heavy atom and their isotopes, and with the study of cosmic radiation by means of artificial earth satellites and rockets, described in a paper by A.E. Vernov. The Russian-language edition of the proceedings of the conference is published in 15 volumes. The first 6 volumes contain all the papers presented by Soviet scientists as follows: Volume (1), Materials (Nuclear Physics); Volume (2), Materials (Nuclear Power); Volume (3), Materials (Nuclear Fuel and Reactor Metals); Volume (4), Plasma Physics; Volume (5), Thermonuclear Reactions; Volume (6), Elementary Particles and Cosmic Rays. The other 10 volumes contain selected papers presented at the Conference by non-Soviet scientists. At the present time, discussions between the English and Russian language edition of the proceedings have been noted in three articles that the texts are not identical.

TABLE OF CONTENTS:

87577
S/120/60/000/004/017/028
E032/E414

26.2322

AUTHOR: Koltypin, Ye.A.

TITLE: Construction of Solid Deuterium and Tritium Targets For an Electrostatic Generator

PERIODICAL: Pribory i tekhnika eksperimenta, 1960, No.4, pp.130-131

TEXT: Thin layers of titanium or zirconium deposited on a metallic base and saturated with deuterium or tritium are widely used as targets in neutron-producing electrostatic generators. In order to obtain large neutron fluxes, the targets must withstand considerable ion currents. Thus, for example, the power dissipated in a target by a charged particle beam of 1 - 2 MeV at a beam current of 10 to 20 μA is a few tens of watts. Under such conditions these targets must of course be cooled. Moreover, in order to reduce neutron scattering the construction should be as light as possible. The design described in the present paper is illustrated in Fig.1. The molybdenum base 1 of the target, which is 0.3 mm thick and 14 mm in diameter, forms the lid of the vacuum system. The system is sealed by a rubber gasket 2 and a light aluminum cover 3. The target was cooled by directing a stream of water droplets 4 on to the outer face 1 of the target.

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87577
S/120/60/000/004/017/028
E032/E414

Construction of Solid Deuterium and Tritium Targets For an Electrostatic Generator

In this way, the amount of matter in the neighbourhood of the target is practically unaltered. The focused beam 5 of accelerated ions was spread out by a rotating magnetic field so that it covered most of the area of the target. The author has used tritium targets with a Ti layer 0.5 mg/cm^2 thick with a proton beam of 1 to 2.5 Mev. Experiments were carried out with beam currents of 30 to 50 μA. The power dissipated in the target reached up to 100 W. After (2 - 3) x 10^3 μA hr, the loss of tritium from the target did not exceed 20%. There are 1 figure and 2 Soviet references.

SUBMITTED: May 30, 1959

Card 2/3

33663
S/058/61/000/012/018/083
A058/A101

21.2100
AUTHORS: Koltypin, Ye.A., Yan'kov, G.B.

TITLE: Elastic scattering of 400-Kev neutrons by Zn, Se, Zr, Nb, Mo, Cd, In and Sn

PERIODICAL: Referativnyy zhurnal. Fizika, no. 12, 1961, 105, abstract 12B524 (Tr. Tashkentsk. konferentsii po mirn. ispol'zovaniyu atomn. energii, 1959, v. 1, Tashkent, AN UzSSR, 1961, 61 - 64)

TEXT: The differential cross sections of elastic scattering of neutrons (from the $T(p,n)He^3$ reaction) by Zn, Se, Zr, Nb, Mo, Cd, In and Sn were measured. Comparison of the angular distributions shows that with increasing atomic weight of the target, the anisotropy of angular distribution at first grows weakly, but beginning with Zn it rises sharply: $\delta(0^\circ)/\delta_{min}$ equals 3.3 for Zr (A=90), but 4.2 for Mo (A=96). This variation of angular distribution is consistent with the predictions of the optical model of the nucleus.

[Abstracter's note: Complete translation]

X

Card 1/1

33083
S/638/61/001/000/005/056
B102/B138

24.6600

AUTHORS: Koltypin, Ye. A., Yan'kov, G. B.

TITLE: Elastic scattering of 400-kev neutrons from Zn, Se, Zr, Nb, Mo, Cd, In, and Sn

SOURCE: Tashkentskaya konferentsiya po mirnomy ispol'zovaniyu atomnoy energii. Tashkent, 1959. Trudy. v. 1. Tashkent, 1961, 61-64

TEXT: The authors study the anisotropy in the angular distribution of elastically scattered neutrons. $T(p,n)He^3$ reactions with $E_p \sim 1300$ kev and proton currents of up to 50 μa provided the neutrons. The target consisted of a titanium layer with tritium on a molybdenum base and was designed to operate for a long period without a decrease in the neutron yield. The neutrons scattered were recorded by a proportional counter via the recoil protons. The counter was paraffin screened from the primary neutron beam. Cylindrical samples were used (6 cm long and 0.9-2.3 cm in diameter) (equal to about 0.5 mean free paths of scattered neutrons). The differential elastic scattering cross section was

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Elastic scattering of 400-kev ...

calculated from the relation $\sigma(\vartheta) = (N-N_b)\cdot d^2/N_0 R^2 A\cdot F$; $N-N_b$ is the number of counts at the angle ϑ, without background, N_0 is the number of counts at 0° (without specimen) at a distance R from the target; d is the distance between specimen and counter, A is the total number of nuclei in the specimen, F is a geometry factor. The background counts ranged from 20% with small ϑ and 65% with $\vartheta = 150°$. The angular distribution was determined from 10 measurements between 20 and 150°. With $\vartheta < 20°$ the angular resolution of the counter was too poor and above 150° the paraffin layer was too thin, i.e. the background was too high. The statistic error was approximately 5%. The measurements were made at R = 31 cm and R = 13 cm. The angular distribution curves show that when with a change of ~65(Zn) to 80(Se) in atomic weight anisotropy at first increases slowly (from 2.1 to 2.3) and then more rapidly with increasing Z: $\sigma(0°)/\sigma_{min} = 3.3$ for Zr (A = 90) and 4.2 for Mo(A = 96). This is in agreement with the predictions of the optical model. The authors thank Professor B. M. Gokhberg for his interest in the paper. There are 3 figures and 4 references: 2 Soviet and 2 non-Soviet. The two references to English-language publications read as follows: M. Walt and H. H. Barschall, Phys. Rev. 93, 1062, 1954; A. Langsdorf et al. Phys. Rev. 107,

[illegible]/019/044

[illegible], Ye. A., Yan'kov, [illegible]

TITLE: Elastic scattering of 400-kev neutrons from Zn, Se, Zr, Nb, Mo, Cd, In, and Sn

SOURCE: Yadernyye reaktsii pri malykh i srednikh energiyakh; trudy Vtoroy Vsesoyuznoy konferentsii, [illegible] g. Ed. by A. S. Davydov and others. Moscow, Izd-vo AN SSSR, 1962, 209-212

TEXT: In order to check the anisotropy in $\sigma(\Theta)$ predicted by the optical [illegible] of several kev and [illegible] which should be [illegible] investigated [illegible] with [illegible] interval [illegible], the differential scattering cross sec[illegible] were calculated from the relation [illegible] $= (N-N_{bg})$ [illegible] N_c [illegible] AF, where N_{bg} [illegible] background counts, N_c the 0° counts without specimen, R the distance

Card 1/2

AUTHOR: Zubov, Yu. G.; Kolty*pin, Ye. A.; Lobikov, Ye. A.; Nastyukha, A. I.

TITLE: Investigation of the energy spectra of the electrons and ions penetrating the face of a magnetic mirror apparatus

SOURCE: Zhurnal tekhnicheskoy fiziki, v. 33, no. 6, 1963, 686-692

TOPIC TAGS: plasma diagnostics, plasma compression

ABSTRACT: The energy spectra of the electrons and ions in a plasma bunch in a magnetic mirror apparatus were measured with a simple "lateral collector" consisting of three grids and a collecting plate in a 16 mm brass tube. The first two grids were held at ground potential, a saw-tooth cut-off voltage was applied to the third grid, and the collector current (less than 15 microamperes) was measured. [Abstractor's note: The experiments appear to have been undertaken at least partly to test the usefulness of this simple device.] The hydrogen plasma was formed in a source similar to that described by D. Marshal (Transactions of the Second International Conference on Peaceful Uses of Atomic Energy, Geneva, 1958.) and injected into a 15 cm diameter stainless steel tube 200 cm long. The tube was located in a constant magnetic field of 100 to 200 oe. A pulse field that rose in 250 microsec

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to 6 koe at the center of the tube and 10 koe in the mirror regions provided adiabatic compression. Two measuring collectors were located, one at the center of the tube and the other at the end, 10 to 15 cm behind the magnetic mirror. Different collectors were used to measure the electron spectra and the ion spectra. Oscillograms and energy distribution curves are given for the electrons and the ions at both locations with and without magnetic compression. Plateaus in the apparent electron spectra (without magnetic compression) are ascribed to a potential difference between the plasma bunch and the apparatus. The potential is negative at the head of the plasma bunch and increases (algebraically) along its length. A similar plateau in the ion energy spectrum is ascribed to the large forward velocity of the plasma bunch (10 sup 7 cm per sec). Spectra of the electrons penetrating the magnetic mirror show that the electron energy increases during compression for about 50 microsec and subsequently decreases. The mean energy of the electrons is 10 eV. "The authors express their gratitude to Prof. B.M. Gokhberg, G.B. Yan'kov and A.V. Zharinov for their interest in the work and for valuable discussions, and also to A.I. Zakharov, V.S. Zaytsev and Z.I. Simakova for aid in conducting the experiments and fabricating the collectors." Orig. art. has: 11 figures.

ASSOCIATION: none

SUBMITTED: 12Feb62 DATE ACQ: 01Jul63 ENCL: 00
SUB CODE: 00 NO REF SOV: 002 OTHER: 002

APPROVED FOR RELEASE: 06/13/2000 CIA-RDP86-00513R000824010017-8"

[illegible] 1263/1266

AUTHOR: Koltypin, Ye. A.; Yan'kov, G. B. 53

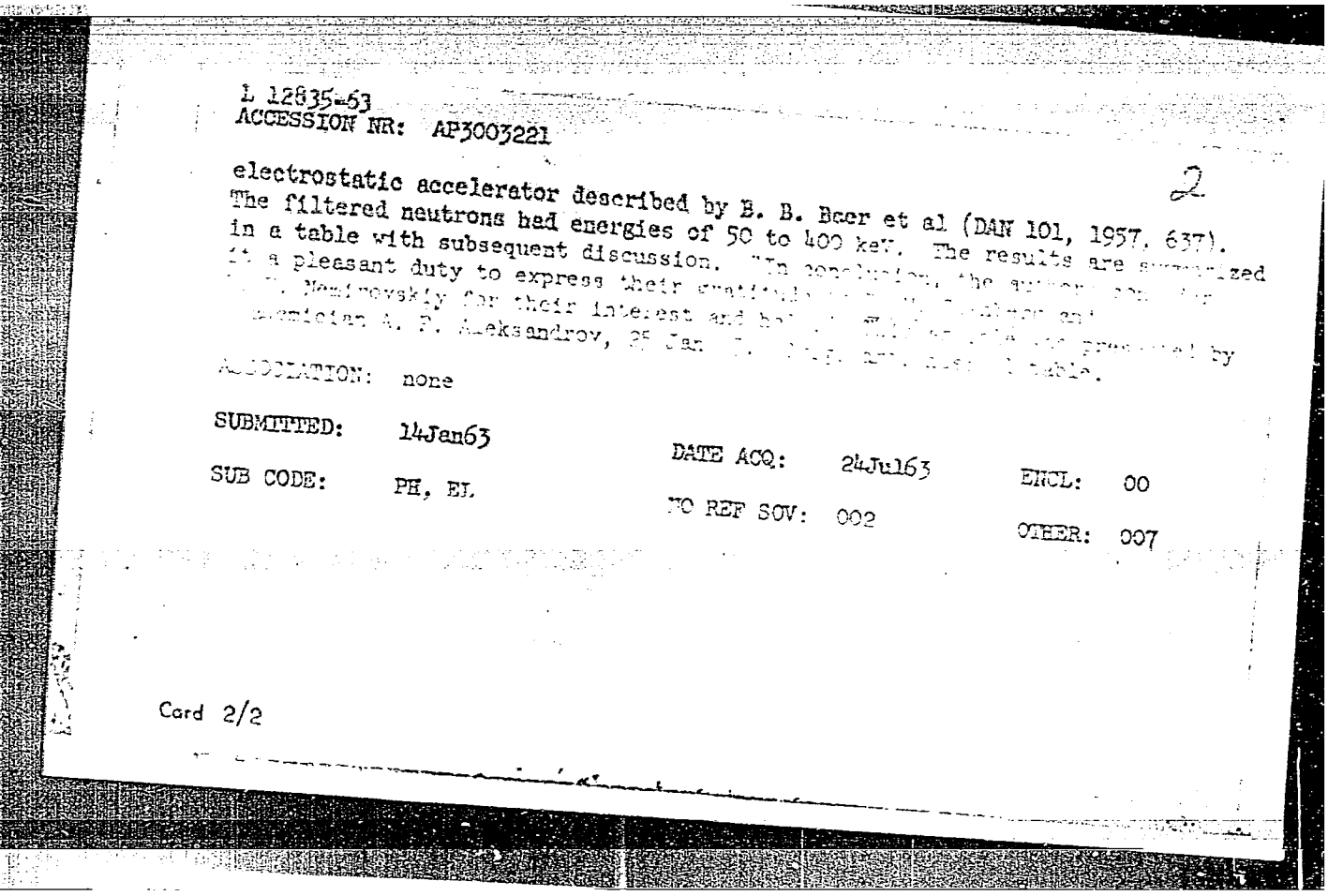
TITLE: Force function of Ni^{62}, Se^{80}, Cd^{114} and Sn^{118} isotopes for neutrons in the energy range 50 to 400 keV. 19 51

SOURCE: AN SSSR. Doklady*, v. 150, no. 6, 1963, 1263-1266

TOPIC TAGS: Ni^{62}, Se^{80}, Cd^{114}, Sn^{118}, pure isotope, isotope, sticking probability

ABSTRACT: The force function (i.e. the ratio of the average reduced level widths and the average distance between levels) was determined by measuring the transparency of the target and its deviation from the exponential law. The present work essentially follows the procedures of F. Borelli et al (Phys. Rev. 109, 1958, 2079) with the difference that in this work pure isotopes rather than mixtures were used. The transparency of the T_1 isotope was first measured directly, then after neutrons were filtered by a "thick" specimen of the same isotope (T_2). T_2-T_1 gives the expected deviation. As a source of neutrons, the reaction $T(p,n)He^3$ was used. Protons were accelerated to 1250 keV by the

Card 1/2



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ACCESSION NR: AP3003221

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electrostatic accelerator described by B. B. Beer et al (DAN 101, 1957, 637). The filtered neutrons had energies of 50 to 400 kev. The results are summarized in a table with subsequent discussion. "In conclusion, the authors [illegible] it a pleasant duty to express their gratitude [illegible] Nemilovskiy for their interest and help [illegible] academician A. P. Aleksandrov, [illegible] presented by [illegible] table.

ASSOCIATION: none

SUBMITTED: 14Jan63 DATE ACQ: 24Jul63 ENCL: 00

SUB CODE: PH, EL NO REF SOV: 002 OTHER: 007

Card 2/2

KOLTYPIN, YU. G.

PA 11T42

USSR/Galvanometers
Photoelectric effect

May 1947

"The Photocontact Galvanometer," P. V. Geld, A. S. Mikulinskiy, Yu. G. Koltypin, 1 p

"Zavod Lab" Vol XIII, No 5

Three schematic diagrams, with very brief description

11T42

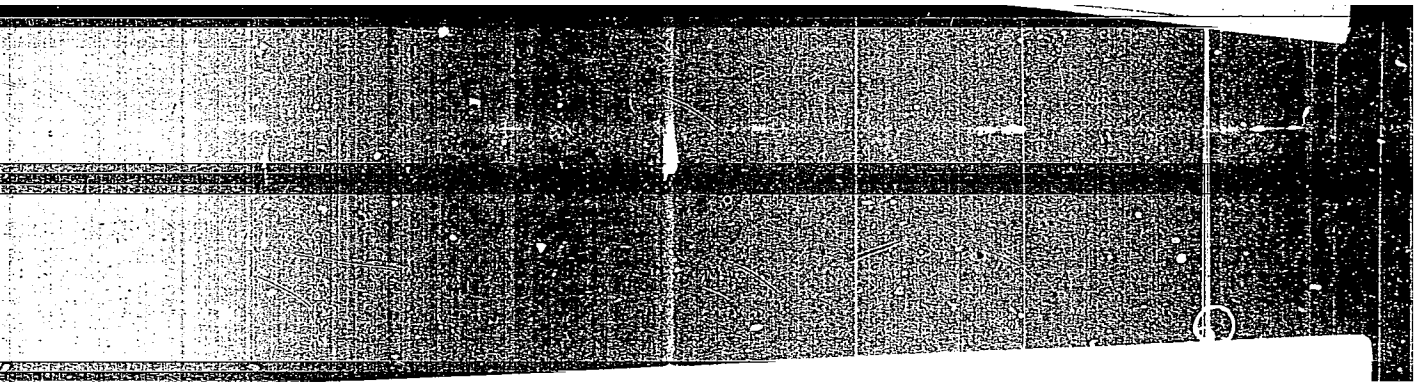
KOLTYPIN, YU. G., GEL'D, P. V., MIKULINSKIY, A. S.
36082 Germetichnaya uglerodistaya pech' soprotivleniya UMG-2. V sb: Teoriya i praktika rudnoy elektrotermii. Sverdlovsk-Moska, 1948, No. 23-24.

SO: Letopis' Zhurnal'nykh Statey, No. 49, 1949

KOLTYPIN, YU.G.

KOLTYPIN, YU. G., GEL'D, P. V., MIKULINSKIY, A. S.
36083 Fotokontaktnyy gal'vanometr. V sb: Teoriya i praktika rudnoy elektrotermii. Sverdlovsk-Moskva, 1948, S. 25-26.

SO: Letopis' Zhurnal'nykh Statey, No. 49, 1949



APPROVED FOR RELEASE: 06/13/2000 CIA-RDP86-00513R000824010017-8"

KOLUBAJIV,

CZECHOSLOVAKIA / General and Specialized Zoology. P
Insects. Forest Pests.

Abs Jour : Ref Zhur - Biol., No 17, 1958, No 78398

Authors : Kalandra, Pivets, Kudler, Kolubajiv, Hinterbuchner, Patocka.

Inst : Not given

Title : Control of Mass Forest Pests in Czechoslovakia in Recent Years.

Orig Pub : Lesn. prace, 1957, 36, No. 2, 59-62

Abstract : Review of the control measures of mass pests and diseases of forests, and their results. There is a description of the control of the oak leaf roller, the gypsy moth, the winter moth, the pine moth nun moth, fir leaf roller, spruce web-spinning sawfly, fir black sawfly, Pachynomatus soutellatus, Cheimatobia boreata and Arethymus sp. A A few of the distributed fungus diseases of forest species are also mentioned.

Card 1/1

KOLUBAJEV, S.

"Contribution to the bionomy, ecology, and the spreading of the spruce sawfly of the subfamily Nematinae."

p.193 (Sbornik. Vedy Lesnictvi, Vol. 31, no. 2/3, Mar. 1958, Praha, Czechoslovakia)

Monthly Index of East European Accession (EEAI) LC, Vol. 7, No. 8, 1958

KOTLABA, F.

"Struggle against the spruce sawfly by [illegible] and air d[illegible] and the use of aerosols."

p.193 (Sbornik. Rada lesnictvi, Vol. 31, no. 4, Apr. 1959, Praha, Czechoslovakia)

Monthly Index of East European Accession (EEAI) LC, Vol. 7, No. 9, 1958

KOLUBAJIV, Serhij

Results of the breeding of Entomophaga (parasites and predatory insect) of the destructive insect, with special regard to the forest insect, in the period 1934-1958. Rozpravy mat CSAV 72 no.6:3-73 '62.

1. Odbor ochrany lesu Vyzkumneho ustavu lesniho hospodarstvi a myslivosti pri Ceskoslovenske akademii zemedelskych ved, Zbraslav - Strnady.

KOLUBIYA, G.S.

[Regulating the flow and the bed of a river] [Voprosy regulirovaniia dvizheniia rechnogo potoka i rusla. Tbilisi, Izd-vo Gruzinskogo politekhn. in-ta im. V.I.Lenina] 1962. 180 p. [In Georgian] (MIRA 18:4)

KOLUCH, J., inz.

"Design and construction of curved mechanisms" by [Dipl. Ing.] P. Obst, [Dipl. Ing.] W. Heydt. Reviewed by J. Koluch. Jemna mech opt 9 no.4s2 of cover '64.

KOLUCH, J.

Electroshock with consecutive pharmacologic sleep in the treatment of psychoses. Neur. & psychiat. cesk. 16 no.5:267-274 Oct 1953. (CIML 25:5)

1. Of the Psychiatric Clinic (Head--Prof. J. Hadlik, M.D.) of Palacky University, Olomouc.

KOLUCH, Jaroslav, MUDr; HRIBAL, Rudolf, PhDr

Evaluation of effects of sleep therapy according to Gakkelova method of directed verbal reactions; Pat II. Neur.psychiat. cesk. 18 no.3:202-206 May 55.

1. Z psychiatricke kliniky FU v Olomouci. - Prednosta: prof. MUDr J.Hadlik

(NEUROSES, therapy
sleep, method of directed verbal reactions)
(SLEEP, therapeutic use
neuroses, method of directed verbal reactions)

KOLUCH, J.

CZECHOSLOVAKIA/Optics. K-

Abs Jour : Ref Zhur Fizika, No 3, 1960, 7117

Author : Langer, V., Koluch, J.
Inst : -
Title : Optical Pyrometer with Infrared Image Converter

Orig Pub : Jemna mech. a opt., 1959, 4, No 7, 220-225

Abstract : The authors indicate the possibility of using an infrared image converter for visual pyrometry at comparatively low temperatures. The described infrared pyrometer operates on the principle of a filament pyrometer with a lower limit of temperature indication of 350° C. In the theoretical part is given the basis for calculating the operating range of the pyrometer, including calculation of the measurement errors, resulting from the properties of the image converter employed.

Card 1/1

KOLUCH, J.; MRNA, B.

The convulsive effect of Bemegrid. Activ. nerv. sup. 6 no.1: 95 '64.

TSCHU SHUN; KOLUCH, J.; SANTAVY, F.

Isolation of alkaloids from Senecio vulgaris L. Coll Cz chem 25 no.3: 934-939 Mr '60. (EEAI 9:12)

1. Chemisches Institut, Medizinische Fakultat, Palacky-Universitat, Olomouc.
(Alkaloids) (Senecio vulgaris)

KOLUCH, J., inz.; OBADALEK, J., inz.

Piece production of moldings of polyethylene and other plastic materials. Jemna mech opt 5 no.7:220-224 Jl '60.

1. Ustav pro vyzkum optiky a jemna mechaniky, Prerov.

L 29407-66

ACC NR: AP6019967 SOURCE CODE: CZ/0079/65/007/003/0252/0253

23
B

AUTHOR: Koluch, J. (Olomouc); Hribal, R.; Mrna, B.

ORG: Palacky University, Olomouc

TITLE: Triperidol in psychiatry [This paper was presented at the 7th Annual Psychopharmacological Meeting, Jesenik, 20-23 January 1965.]

SOURCE: Activitas nervosa superior, v. 7, no. 3, 1965, 252-253

TOPIC TAGS: psychoneurotic disorder, drug treatment

ABSTRACT: 12 schizophrenics were treated with triperidol for a period of 4 weeks. Triperidol was found to be an effective drug, but should not be used for outpatients because of the danger of acute side effects and complications. [Orig. art. in Eng.] [JPRS]

SUB CODE: 06 / SUBM DATE: none

Card 1/1 UC

KOTAL, M., inz., C.Sc (Praha); KOLUCH, J., inz. (Praha)

Homopolar and heteropolar machines. Elektrotechnik 17 no.2:46-47 F '62.

KOTAL, M., inz. C.Sc. (Praha); KOLUCH, J., inz. (Praha)

Direct-current induction generators with rectifier.
Elektrotechnik 17 no.2:37-40 F '62.

KOLUCH, J., inz.

"Technical marks; tool and machine marks" by [inz.] Helmut Winkler. Reviewed by J. Koluch. Jemna mech opt 8 no.3:100 Mr '63.

KOLUCHEVA, R.V.

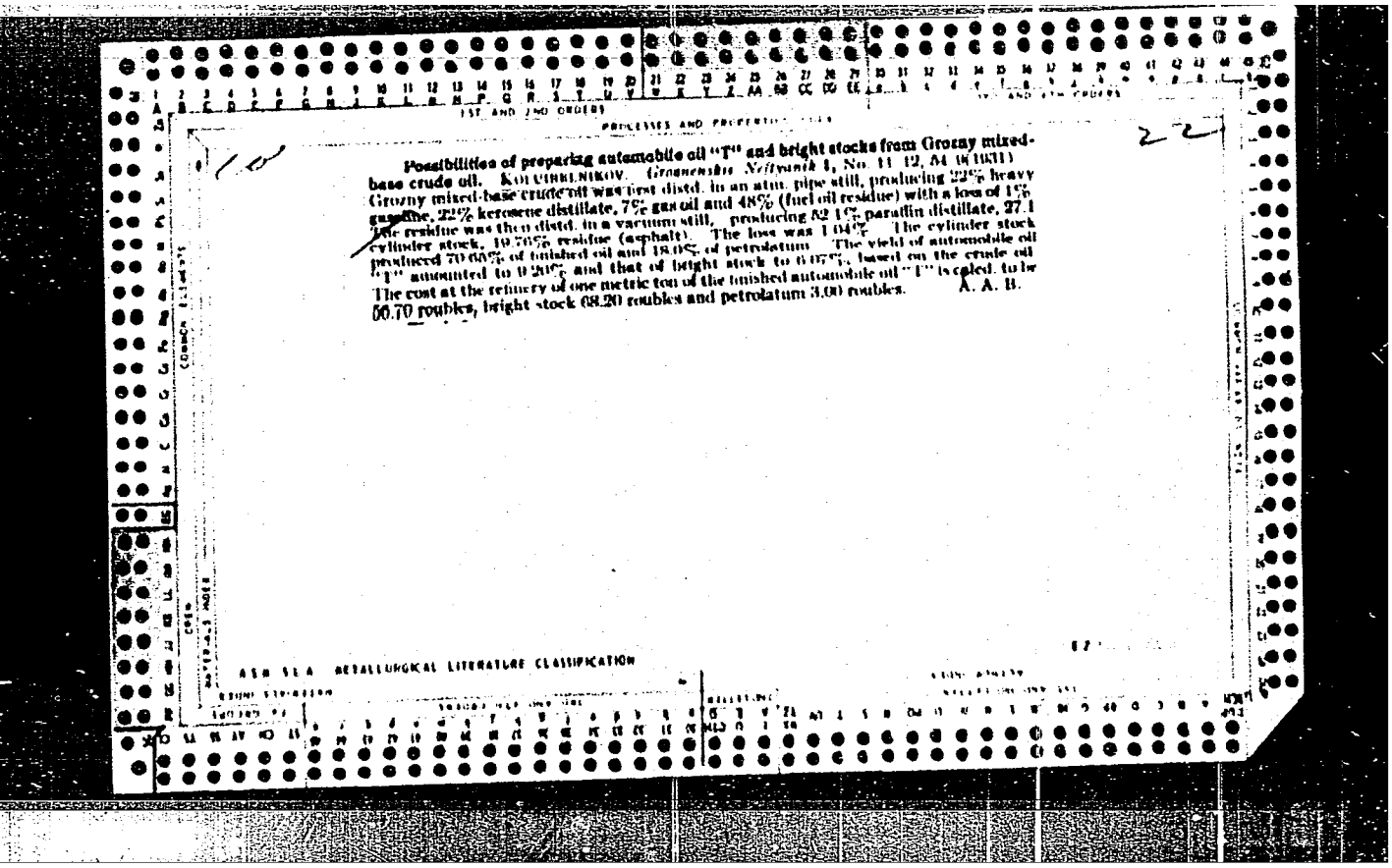
Fauna and phenology of mosquitoes in the Khoper branch of the Voronezh Preserve. Med. paraz. i paraz. bol. 33 no.1:99-100 Ja-F '64 (MIRA 18:1)

1. Kafedra zoologii (zav. - prof. I.I. Barabash-Nikiforov) Voronezhskogo gosudarstvennogo universiteta.

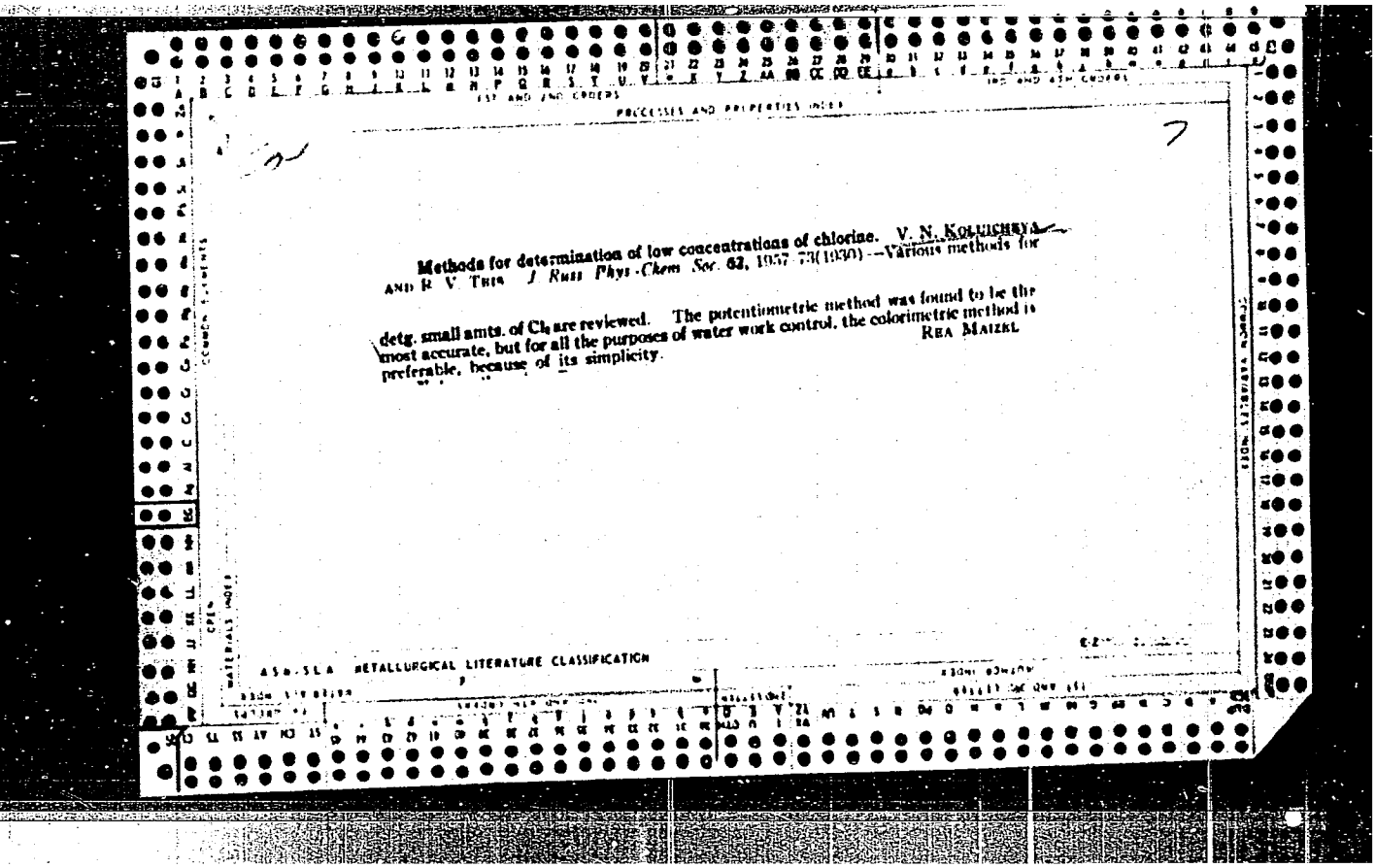
KOLUDZKI, L.

Materials, their quality and price, and technical progress. p.14.
BUDOWNICTWO PRZEMYSLOWE (Ministerstwo Budownictwa Przemyslowego) Warszawa
Vol. 5, no. 1, Jan. 1956

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



Possibilities of preparing automobile oil "T" and bright stocks from Grozny mixed-base crude oil. KOLOMIENKOV. *Grazneftia Neftyanik* 1, No. 11-12, 84 (1931). Grozny mixed-base crude oil was first distd. in an atm. pipe still, producing 22% heavy gasoline, 22% kerosene distillate, 7% gas oil and 48% (fuel oil residue) with a loss of 1%. The residue was then distd. in a vacuum still, producing 82.1% paraffin distillate, 27.1 cylinder stock, 10.76% residue (asphalt). The loss was 1.04%. The cylinder stock produced 70.68% of finished oil and 18.0% of petrolatum. The yield of automobile oil "T" amounted to 9.21% and that of bright stock to 6.07%, based on the crude oil. The cost at the refinery of one metric ton of the finished automobile oil "T" is calcd. to be 50.70 roubles, bright stock 68.20 roubles and petrolatum 3.00 roubles. A. A. B.



Methods for determination of low concentrations of chlorine. V. N. Kolicheva and R. V. Tiss. *J. Russ. Phys.-Chem. Soc.* 62, 1957-73(1930).—Various methods for detg. small amts. of Cl are reviewed. The potentiometric method was found to be the most accurate, but for all the purposes of water work control, the colorimetric method is preferable, because of its simplicity.

Rea Maizel

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

KOLUKANOV, I.Ye.

Preservation of antibiotic resistance in microbes from the entero-typhoid group in river water. Antibiotiki 6 no.4:352-356 Ap '61. (MIRA 14:5)

1. Kafedra mikrobiologii (zav. - prof. P.N.Kashkin) Leningradskogo instituta dlya usovershenstvovaniya imeni S.M.Kirova.
(WATER--MICROBIOLOGY) (SALMONELLA)
(SHIGELLA) (ANTIBIOTICS)

KOLUKANOV, I.Ye.

Resistance of microbes of the enteric-typhoid group, sensitive and adapted to antibiotics, to the action of physicochemical factors. Antibiotiki 6 no.8:731-735 Ag '61. (MIRA 15:6)

1. Kafedra mikrobiologii (zav. - prof. P.N. Kashkin) Leningradskogo instituta usovershenstvovaniya vrachey imeni S.M. Kirova.

(ANTIBIOTICS)
(BACTERIA, PATHOGENIC)

SERI, Istvan, dr.; KOLUMBAN, Katalin, dr.; BALOGH, Zoltan, dr.

Effect of pyrazinamide on inactive duodenal ulcer. Tuberkulozis 17 no.5:139-142 My '64.

1. Az Orszagos "Koranyi" TBC Intezet (igazgato: Boszormenyi Miklos dr., tud. igazgato: Foldes Istvan dr.) III Tudobelosztalya (oszt. vezeto: Seri Istvan dr.) kozlemenye.

SOV/68-58-8-9/28

AUTHORS: Kolumbi, L.S. and Muchnik, D.A.

TITLE: A Decrease in the Resistance of the Heating System and an Improvement of Heating Along the Height of a Coking Charge on Coke Ovens of the PK-47 Type (Snizheniye soprotivleniya otopitel'noy sistemy i uluchsheniye obogreva koksovogo piroga po vysote na koksovykh pechakh PK-47)

PERIODICAL: Koks i Khimiya, 1958, Nr 8, pp 26 - 27 (USSR)

ABSTRACT: The draught in Nr 1 battery (PK-47 type) on the Voroshilov Works, heated by blast furnace gas, was insufficient. It was increased by replacing regenerators made from ordinary bricks by regenerators made from shaped bricks and a complete opening of the top.dumpers. The control of the draught was maintained by the bottom dumpers. The distribution of pressures in the heating system is shown in the figure. There is 1 figure.

ASSOCIATION: Voroshilovskiy koksokhimicheskiy zavod (Voroshilovsk Coke Oven Works)

Card 1/1 1. Ovens--Performance 2. Temperature--Control

NOLUMBIA, S

Belgrade, Veterinarska Stanica, Vol 15, No 12, 1:51

1. "The Problem and Plan for Eradicating Hog Cholera in [illegible]" by [illegible]OVIC, Federal Administration for Veterinary Affairs (Savezna Uprava za poslove veterinarske [illegible]; pp 1067-1072.

2. "Study of Use of Chlorhexidine for Decontamination of [illegible]" by [illegible]OVIC and C. [illegible], [illegible] Veterinary Institute, Novi Sad, [illegible] and Forestry, Belgrade; pp 1073-1080 (English Summary)

3. "Elimination and Importance of Pseudomonas aeruginosa in Bovines" by [illegible]OVIC and T. [illegible], Veterinary Institute, Kragujevac; pp 1081-1087. (English Summary)

4. "Presence of Serpulina Pilosicoli and Campylobacter Jejuni in Livestock and Surrounding Areas" by [illegible]OVIC and [illegible], Veterinary Institute of Republic, Military Medical Academy (Vojnomedicinska Akademija), Institute of Microbiology (Mikrobioloski Institut); pp 1088-1093. (English Summary)

5. "Role of the Artificial Insemination Service in Improving the Genetic Factors in the Etiology of the [illegible]" by A. [illegible]; pp 1094-1100.

6. "Role of Non-Specific Factors in the Etiology of the [illegible] Diseases of Pigs for [illegible] Institute of Veterinary Medicine, Novi Sad, [illegible]; pp 1101-1106.

7. "Ascaris Avian Lumbricoides C. [illegible] (Artificial see #3) pp 1107-1108 (English Summary)

8. "Progressive Phases Following Active Immunoprophylaxis Against Tetanus and Their Influence on Immunity" by [illegible]; pp 1012-1017.

9. "Parasites in Poultry in Serbia. Part 2. Protozoans" by [illegible]OVIC and Z. [illegible], Veterinary Faculty, [illegible] Veterinary Faculty [illegible]; pp 1018-1021.

10. "Distribution of Cysticercosis, Cysticercosis and Echinococcosis in Kosovo and Metohija" by [illegible]OVIC; Veterinary Center, Pristina; pp 1022-1026.

— 1/2 —

Belgrade, Veterinarski Glasnik, Vol 15, No 12, 1961 (cont'd)

11. "Mistakes and Accidents of Staff in Artificial Insemination Centers" [illegible]; pp 1037-1041.

12. "Supplies of Drinking Milk in Bosnia and Herzegovina" S. [illegible]; pp 103[illegible].

13. "Diabetes Insipidus in a Bitch" [illegible], Clinical Center of the Veterinary Department of [illegible] ([illegible] not identified) Ljubljana; pp 1[illegible]-10[illegible].

14. "Bovine Panophtosis" [illegible] and [illegible], Vet. Institute People's Republic of Serbia, Belgrade; pp 1041-1042.

15. "Localization of Pathologic Changes in [illegible]" V. VISACKI; Veterinary Station Kraomor[illegible]; pp 1042-10[illegible].

16. "Veterinary Station Prelog in the Cakovec Kotor - An Initiator and Participant in the Current Animal Breeding Program" I. MIJATOVIC; pp 10[illegible]5-1049.

1-Institut za primenu nuklearne energije u poljoprivredi, veterinarstva i sumarstva. 2-Veterinarski zavod. 3-Institut i Klinika za [illegible] Veterinarskog fakulteta. 4-Veterinarska dijagnosticka stanica. 5-Institut za invazione bolesti. 6-Veterinarski centar. 7-Veterinarski institut NRS. 8-Veterinarska stanica.

— 2/2 —

YUGOSLAVIA

J. LUKACEVIC, T. KOLUMBIC and V. VERGLES, Veterinary Institute (Veterinarski zavod) Krizevci.

"Importance and Significance of Bacteriologic and Parasitologic Tests on Genital Organs and Sperm of Bulls in Artificial Insemination Centers in the Prevention of Bovine Genital Diseases."

Belgrade, Veterinarski Glasnik, Vol 16, No 12, 1962; pp 1219-1224.

Abstract [German summary modified]: Among 450 cows inseminated with semen from a bull with genital trichomoniasis, 13 became infected: 11 aborted and in the other 2 purulent vaginitis was observed. Diagnosis was confirmed in the laboratory only in 1 of the 13 cases. Comprehensive discussion of implications. Ten Yugoslav, 13 Western, 1 Czech abstract of Turkish reference; table.

1/1

KOLUNDZIĆ, Bogdan, inz. (Leskovac, Moravska 2); ARSENIJEVIC, Miro, inz., prof.

Relation between the strength and yarn numbering. Tehnika Jug 17 no.8:Suppl.: Hemindustrija 16 no.8:1566-1571 Ag '62.

1. Direktor Srednje tekstilne skole, Leskovac (for Kolundzic).
2. Tehnoloski fakultet Univerziteta u Beogradu (for Arsenijevic).

KOLUNDZIC, Bogdan, inz. (Umka, Zelengorska 2)

Calendering of metric braidings made on circular knitting machines. Tehnika Jug 19 no.3;Suppl:Hemindustrija 18 no.3: 540-545 Mr '64.

1. Production Manager, "Zelengora" Plant, (of the) "Beograd" Knitwear Combine, Umka.

KOLUNDZIC, Bogdan, inz. (Umka, Zelengorska 2)

Causes and prevention of failures and damages in water pump electric motors. Tehnika Jug 19 no.5:Suppl:Hamindustrija 18 no.5:940-943 My '64.

1. Production Manager, "Beograd Knitwear Combine", "Zelengora" Plant, Umka.

KOLUNDZIC, Bogdan, dipl. inz.

Relations between the sizes characterzing some spinning materials, and influence of the numbering on their strength. Tekstil ind Beograd 12 no.12:667-676 '64.

1. Production Manager, "Zelengora" Mill, Umka.

L 27182-65 EPA(s)-2/EWT(m)/EPF(c)/EPR/EWP(j)/T Pc-4/Pr-4/Ps-4/Pt-10 WW/RM

ACCESSION NR: AP4009481 S/0063/63/008/006/0708/0709

AUTHORS: Makin, S.M.; Lapitskiy, G.A.; [illegible]

[illegible] method of producing [illegible]

[illegible]noyuznoye khimicheskoye [illegible], no. 6, 708-709

[illegible]ylmethine polymer, [illegible] ...mer, dialdehyde [illegible] ...methine ...ivity, magnetic susce[illegible] ...dinaphthalate, ...ylene

...-bis-triphenylphosphonium [illegible] ...-bis-triphenylphosphonium ...ne-2,6-dial (III) or with [illegible] ...in the enclosure ... -CHO and/or -[illegible] ...carried out in absolute ... but separating the bis-[illegible] ...in the product, and IR s[illegible] ...ibed groups ... All the products are p[illegible] ...and above 4,000

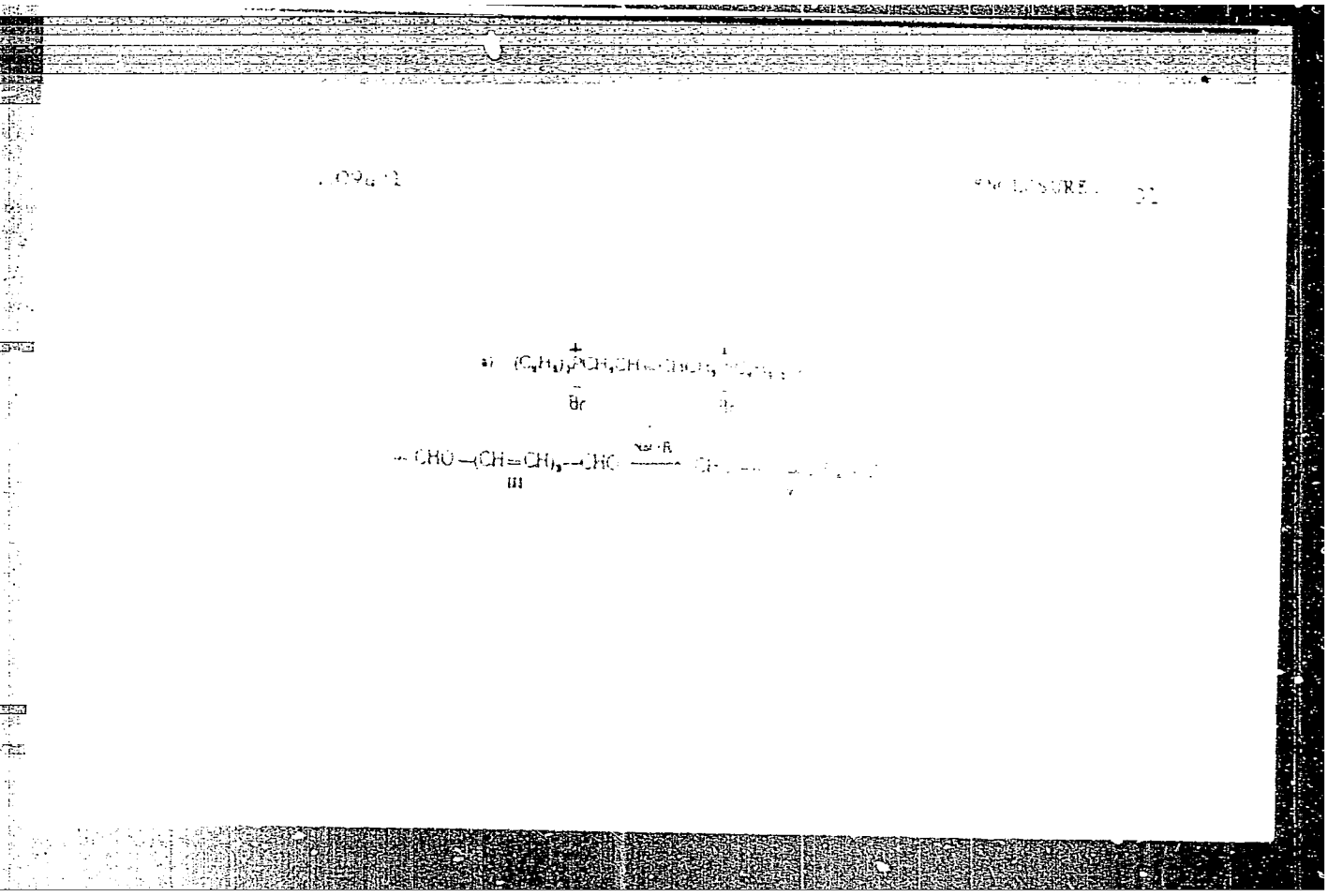
Acc Nr: AP4009481

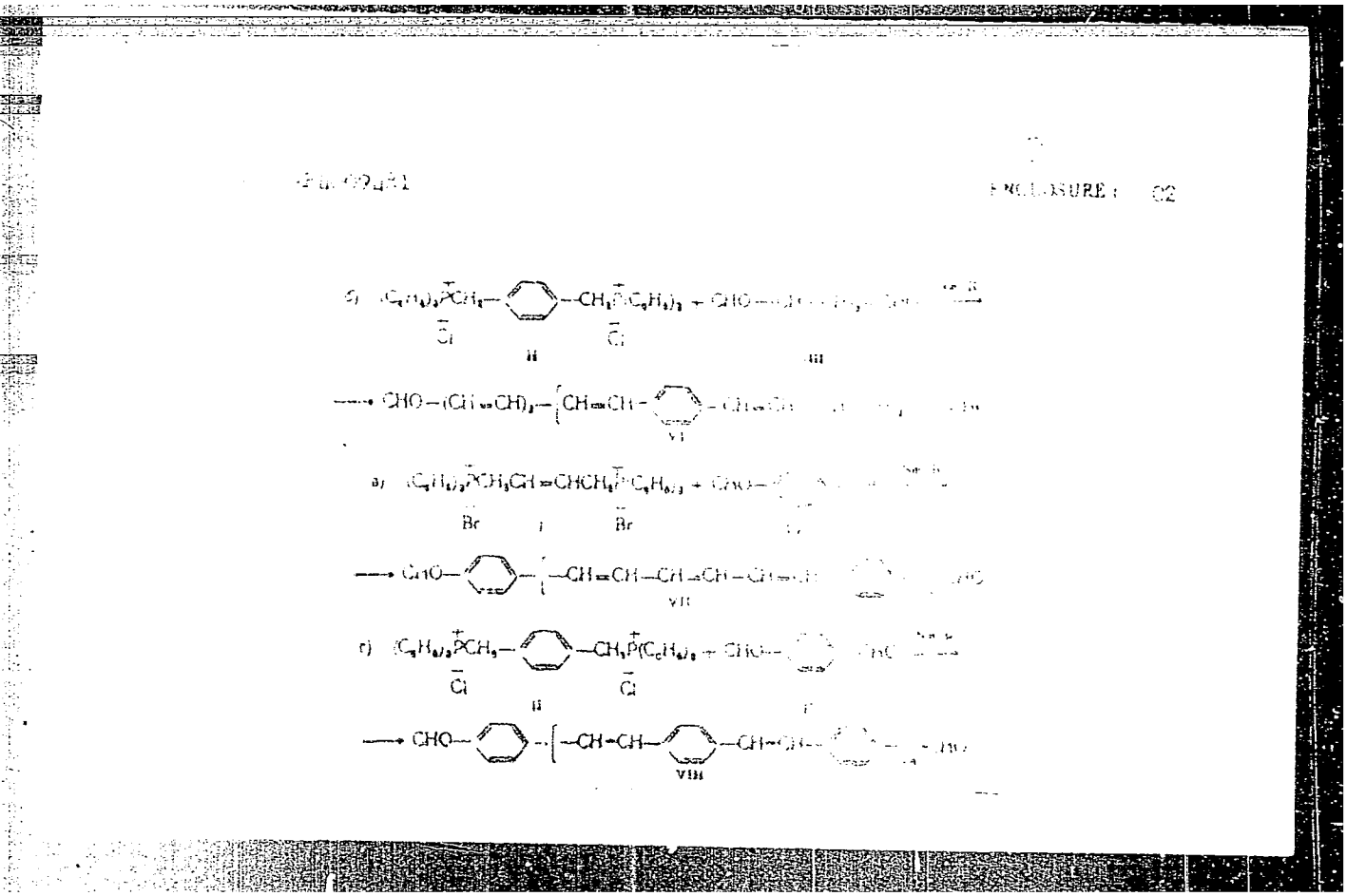
...luble in organic solvents. ... content and the ... (by 10% of compound V in ... in air. ... boiling in water, oxygen ... intensity decreases with ... content. ...ers are thermally stable, have ... ctivity and ...gnetic susceptibility. Apparently ... other ... the (CH=CH)n coupling ... does not ... trivalent HC≡radical ... tables and ...ations.

V. None

...Sep65

NR REF ...





EWT(m)/EWA(d)/EWP(t)/EWP(b) IJP(c) JD/JG

ACCESSION NR: AP4049489 S/0020/64/159/002/0413/0415

AUTHOR: Rokhlin, L. L.; Koltunova, L. N.; Tolkachev, V. Ye.; Kirichenko, V. P.

TITLE: Investigation of atmospheric corrosion of variable-composition vacuum condensates in the Mg-Zn system

SOURCE: AN SSSR Doklady*, v. 159, no. 2, 1964, 413-415

TOPIC TAGS: magnesium zinc condensate, atmospheric corrosion, magnesium alloy, alloy corrosion, alloy hardness

ABSTRACT: Atmospheric corrosion of alloys of the Mg-Zn system was evaluated by a combination of two rapid methods: (1) vaporization of metals in a vacuum of 5×10^{-4} mm Hg to form variable-composition condensates, and (2) a photographic method (darkening of photographic paper by H_2O_2 liberated during atmospheric corrosion). A plot of the number of H_2O_2 molecules vs. composition of the Mg--Zn system shows minimum corrosion close to the eutectic (50-60% Zn) and maximal corrosion for $MgZn_2$. Corrosion curves of mass were similar but of low value. Aging improves the anti-corrosion properties of alloys, natural aging being more effective than annealing for compositions with over 70% Zn. Annealing was most effective for those containing less than 70% Zn. Growth of

ACCESSION NR: AP4049489

and evolution of H_2O_2 are related, thus making possible the use of the photo-
od. Microhardness curves increase up to about 50% Zn and then drop sharply.
50-60% Zn is comparable to Zn in corrosion resistance, has a specific gravity
and a microscopic hardness 7 times as great as Zn. Orig. art. has: 4 figures.

Odesskiy tekhnologicheskiy institut im. M. V. Lomonosova (Odessa Tech-
stitute)

SUBMITTED: 04Jun64 ENCL: 00 SUB CODE: MM

NO REF SOV: 005 OTHER: 000

KOLUNTSOV, F.

Feat of a life. ("Fersman." O.Pisarzhevskii. Reviewed by K.Koluntsov)
Vokrug sveta no.12:57-58 D '55. (MLRA 9:4)
(Fersman, Aleksandr Evgen'evich, 1883-1945)

KOLUPA, Michal

Basic theorems concerning the elimination of bias in parameters of demand functions. Przegl statyst 8 no.4:395-400 '61.

KOLUPAYEV, A. P.

25498. Opredeleniye Vremeni Na Severe. Sbornik Nauch.--Tekhn. Proizvod. Statey Po Geodezii, Kartografii, Topografii, Aeros''emke I Gravimetrii, VYP. 23, 1949 s. 68-79

SO: Letopis' Zhurnal'nykh Statey, Vol. 34, Moskva, 1949

KOLUPAYEV, A.P.

Variation in methods used for determining time by the Dellin method.
Geod.i kart. no.4:21-24 Je '56. (MLRA 9:10)
(Triangulation) (Time)

KOLUPAYEV, A.P.

Answers to readers' questions. Geod.i kart. no.10:61-64 D '56.
(MLRA 10:2)

(Leveling) (Azimuth)

KOLUPAYEV, A.P.; KUTUZOV, M.N.; MURAVIN, M.M.; SAYENKO, D.V.; HUDSHTEYN, M.L., red.; IHOZEMTSEVA, A.I., red.izd-va; ROMANOVA, V.V., tekhn.red.

[Geodesy] Geodeziia. Moskva, Izd-vo geodez.lit-ry. Pt.2. 1958. 402 p. (MIRA 12:8)
(Geodesy)

AUTHOR: Kolupayev, A.P.

6-58-5-3/17

TITLE: On Quality Requirements for Chronometers and the Evaluation of Their Quality (O trebovaniyakh k kachestvu khronometrov i otsenke ikh dostoinstva)

PERIODICAL: Geodeziya i Kartografiya, 1958, Nr 5, pp. 11-14 (USSR)

ABSTRACT: The question is dealt with here whether it is advisable to characterize the quality of chronometers according to the average quadratic fluctuations occurring in the course of the 24 hours they are in operation. In 1953 engineer V.G.Mauyerer examined chronometers within short intervals in accordance with the program worked out by P.S.Popov; this investigation was carried out at the experimental- and research-laboratory of the Moscow Air-Geodetical Institute (MAGP). The results obtained by this research work appeared in the reference work published by the TsNIIGAiK. From these reports the data for the chronometers Nr 771, 3553 and 3554 were collected. The results obtained by the investigation of these chronometers confirmed the fact that the average quadratic fluctuations of the 24-hours' courses of the chronometer do not characterize their course during short intervals of time at all. Therefore, the usefulness of chronometers for work of 1. and 2. class must,

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On Quality Requirements for Chronometers and the Evaluation of Their Quality

6-58-5-3/17

essentially, be determined according to the average quadratic fluctuations of a 10 minutes' operation. Investigations of chronometer operation at reduced pressure were carried out by I.Ya.Zagryadskiy at the experimental- and research laboratory of the MAGP in 1950. Investigations showed that in a medium of lower density chronometer fluctuations were considerably higher than otherwise. On the basis of experience gathered by TsNIIGAiK in operation and by comparing quartz-clocks with others as well as on the basis of investigations carried out at the MAGP with respect to table-chronometers, a test program is recommended. Summary of results: 1.) If the mean moment of correction-observations in the chronometer differs essentially from the mean moment between the reception of two neighboring radio stations, the influence exercised by fluctuations of chronometer operation within short intervals of time upon the determination of astronomical length can be considerable. 2.) The mean quadratic fluctuation of the 20 hours operation of a chronometer does not characterize its technical applicability for the determination of astronomical lengths. 3.) The test program developed for table chronometers must be

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changed. Chronometer quality must essentially be characterized by fluctuations occurring during 10 minutes' and 2 hours' operation, which are found to take place at different temperatures and pressures. There are 1 table, and 3 references, which are Soviet.

1. Clocks—Effectiveness 2. Clocks—Test methods
3. Clocks—Quality control

MAZAYEV, A.V., doktor tekhn. nauk dots.; KUZNETSOV, A.N., kand. tekhn. nauk dots.; KOLUPAYEV, A.P.

State of and outlook for the development of geodetic astronomy. Trudy MIIGAIK no.31:41-48 '59. (MIRA 13:3)
(Astronomy, Spherical and practical)

The book is a collection of 20 papers presented at the MIIGAiK in October 1957 and printed in abbreviated form. The reports presented discuss the current status and the future prospects for development of aerial photography, topographic mapping, geodesy and geodetic astronomy, instrumentation, photogrammetry and photo interpretation, cartography and its associated mathematical and practical problems. No

KOLCHAYEV, A.P.

P. 2-3

3(1) PHASE I BOOK EXPLOITATION SOV/3239

Leningrad. Tsentral'nyy nauchno-issledovatel'skiy institut geodezii, aeros"yemki i kartografii

Issledovaniya po astronomii (Research in Astronomy) Moscow, Geodezizdat, 1959. 123 p. (Series: Its: Trudy, vyp. 124) Errata slip inserted. 1,000 copies printed.

Sponsoring Agency: USSR. Glavnoye upravleniye geodezii i kartografii.

Ed.: A. N. Kuznetsov; Ed. of Publishing House: T. A. Shamarova; Tech. Ed.: V. V. Romanova.

PURPOSE: This collection of articles is intended for geodesists and astronomers.

COVERAGE: This issue of the Institute's Transactions contains papers on new methods of time determination, joint determination of latitude and time, and the degree of accuracy in determining Laplace

Card 1/6

azimuths. References accompany individual articles.

Kolupayev, A. P. New Method of Determining Time by the Tsinger and Dellen Systems Using a Contact Micrometer 3

The author describes improvements in making time observations by the Tsinger and Dellen systems. Experience has shown that the Tsinger system is best for determining time below the 70th parallel, and that the Dellen system is best north of this line. To improve Tsinger star pair observations a new device has been developed which saves time by eliminating the need of compiling star ephemerides beforehand and by doing away with the need of using tables of parallactic angles. According to the new system, the orientation of stars in the field of vision of the tube is carried out in the same way it would have been done in the old system in cases where the parallactic angles of both stars in the pair are equal. To lessen the residual effect due to an incline in the moveable hair on the observational results, a special device has been developed to be attached

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to the micrometer to facilitate bringing the hair into horizontal position with the necessary precision. To improve the Dellen system the TsNIIGAiK (Central Scientific Research Institute of Geodesy, Aerial Surveying, and Cartography) has proposed introducing a new technique developed by V. V. Karakulin of the Novosibirsk Aero-geodetic Establishment. The TsNIIGAiK had, in 1951, worked out a method of determining time according to the Dellen System in which the southern star alone is observed by two positions of the circle with readings of the horizontal limb between observations. Karakulin's method further eliminates the need of making readings of the horizontal limb. The article contains diagrams, charts, and other illustrative data. There are 2 Soviet references.

Kolupayev, A. P. Joint Determination of Time and Latitude From Differences in Zenith Distances and in the Azimuths of Bright Stars 43

After discussing the shortcomings of the Somner method (the small number of satisfactory star pairs for daytime

Card 3/6

SUDAKOV, S.G.; ALEKSANDROV, T.F.; BULANOV, A.I.; DURNEV, A.I.; YELISEYEV, S.V.; ZAKATOV, P.S.; IZOTOV, A.A.; KARLOV, G.M.; KUZ'MIN, B.S.; KUKUSHKIN, A.D.; KOLUPAYEV, A.P.; KOZLOVA, Ye.A.; LARIN, B.A.; LARIN, D.A.; LARIN, B.A.; LITVINOV, B.A.; MAZAYEV, A.V.; PELLINEN, L.P.; PETROV, A.I.; SOLOV'YEV, A.I.; TOMILIN, A.F.; URALOV, S.S.; USPENSKIY, M.S.; FOMIN, M.P.; SHISHKIN, V.N.; SHCHEGLOV, A.P.; SUDAKOV, S.G., otv. red.; KOMARKOVA, L.M., red. izd-va; SUNGUROV, V.S., tekhn. red.

[Instruction concerning the building-up of a state geodetic network in the U.S.S.R.] Instruktsiia o postroenii gosudarstvennoi geodezicheskoi seti Soiuza SSR; obiazatel'na dlia vsekh vedomstv i uchrezhdenii, proizvodiashchikh gosudarstvennye geodezicheskie seti. Moskva, Izd-vo geodez. lit-ry, 1961. 459 p. (MIRA 15:6)

1. Russia (1923- U.S.S.R.) Glavnoye upravleniye geodezii i kartografii.

(Geodesy)

TSVETKOV, K.A., doktor tekhn.nauk, prof., starshiy nauchnyy sotrudnik; KOLUPAYEV, A.P., nauchnyy sotrudnik

[Working ephemerides of Singer pairs at latitudes between 60° and 70° for the epoch 1960.0] Rabochie efemeridy par TSingera dlia shirot 60-70°. Epokhi 1960,0. Moskva, Geodezizdat, 1962. 265 p. (Moscow. TSentral'nyi nauchno-issledovatel'skii institut geodezii, aeros"emki i kartografii. Trudy, no.90). (MIRA 16:5)

1. Moskovskiy institut inzhenerov geodezii, aerofotos"yemki i kartografii (for TSvetkov). 2. TSentral'nyy nauchno-issledovatel'skiy institut geodezii, aeros"yemki i kartografii (for Kolupayev).
(Ephemerides)

KOLUPAYEV, Aleksey Petrovich; MAUYERER, Vol'f Gertsevich; STAROSTIN, Anatoliy Mikhaylovich; KHALKHUNOV, V.Z., red.; VASIL'YEVA, V.I., red.izd-va; ROMANOVA, V.V., tekhn.red.

[Practical handbook on geodetic astronomy] Prakticheskoe rukovodstvo po geodezicheskoi astronomii. Moskva, Izd-vo geodez. lit-ry, 1962. 314 p. (Moscow. TSentral'nyi nauchno-issledovatel'skii institut geodezii, aeros"emki i kartografii. Trudy, no.148). (MIRA 16:5)
(Astronomy)

KOLUPAYEV, E. (Sverdlovskaya oblast')

Ten thousand kilometers with plywood disks. Za rul. 18 no.8: 17 Ag '60. (MIRA 13:9)

(Motorcycles)

UL'YANOV, M.I.; KOLUPAYEV, G.P.

Problem of changes in the blood picture in electronarcosis. Biul. eksp. biol. i med. 49 no. 5:51-54 My '60. (MIRA 13:12)

1. Iz patofiziologicheskoy laboratorii Glavnogo voyennogo gospitalaya imeni N.N. Burdenko, Moskva. Predstavlena deystvitel'nym chlenom AMN SSSR V.N. Chernigovskim.
(ELECTRIC ANESTHESIA) (LEUKOCYTES)

KOLUPAYEV, G.P.

Combination of electric sleep and pharmacotherapeutics in neuropsychiatric practice. Trudy 1-go MMI 25:412-421 '63.

(MIRA 17:12)

1. Psikhonevrologicheskoye otdeleniye Glavnogo voyennogo gospitalya imeni akademika N.N.Burdenko (Nachal'nik gospitalya general-mayor med. sluzhby L.I.Lyalin) i kafedra psikhiatrii 1-go Moskovskogo ordena Lenina meditsinskogo instituta imeni I.M.Sechenova (zav. kafedroy prof. V.M.Banshchikov).

KOLUPAYEV, G.P.

Neuropsychic disorders in a late period of closed craniocerebral trauma. Trudy 1-go MMI 34:128-138 '64. (MIRA 18:11)

1. Psikhonevrologicheskoye otdeleniye Glavnogo voyennogo gospitalya imeni akademika N.N. Burdenko (nachal'nik gospitalya - general-mayor med. sluzhby M.M. Gilenko) i kafedra psikhiatrii (zav. - zasluzhennyy deyatel' nauki prof. V.M. Banshchikov) 1-go Moskovskogo ordena Lenina meditsinskogo instituta imeni Sechenova.

SMEKHOV, M.M.; KOLUPAYEV, N.T.

Work specialization is an urgent task. TSement 30 no.1:16-18 Ja-F '64. (MIRA 17:8)

1. Direktor Sebryakovskogo tsementnogo zavoda (for Smekhov).
2. Nachal'nik otdela organizatsii truda i zarabotnoy platy Sebryakovskogo tsementnogo zavoda (for Kolupayev).

VLOKH, N.P., kand.tekhn.nauk; KOLUPAYEV, P.I., gornyy tekhnik

Potentials for increasing labor productivity in mines of the Pyshma Mining Administration. Gor. zhur. no.1:39-41 Ja '62. (MIRA 15:7)

1. Ural'skiy nauchno-issledovatel'skiy i proyektnyy institut mednoy promyshlennosti, Sverdlovsk.
(Pyshma region (Sverdlovsk Province)—Mining engineering)

KOLUPAYEVA, D.I.; LAVROVSKIY, K.P.; ROZENTAL', A.L.

Dehydrogenation of mixtures of isopentane with isopentenes on a chromia-alumina catalyst. Neftekhimiia 3 no.6:853-858 N-D '63. (MIRA 17:3)

1. Institut neftekhimicheskogo sinteza AN SSSR im. A.V.Topchiyeva.

KOLUPAYEVA, S. A.

Feb 49

USSR/Medicine-Roentgenotherapy
Medicine-Blood Pressure, High

"Roentgenotherapy of Arterial Hypertension," R. I. Zundelevich, S. A. Kolupayeyeva, Cen Sci Res Inst of Roentgenol and Radiol imeni V. M. Molotov, 2 pp

"Sov Med" No 2

Claims roentgenotherapy is not effective for arterial hypertension, but has a symptomatic effect. Therapeutic effect depends on proper selection of area for exposure in each case. General improvement in condition (disappearance of headache, dizziness, etc.) is a subjective indication of favorable results of treatment. There is a symptomatic improvement in blood circulation. Maximal and minimal arterial pressure, average oscillometric pressure and index all decreases.

PA 46/49T70

TIMOFEYEV, M.K.; KARELINA, V.I.; KOLUSHEV, I.P.

Outbreak of anthrax on the Arzamas-Gorkiy cattle trail. Zhur. mikrobiol., epid. i immun. 33 no.7:32-35 Jl '62. (MIRA 17:1)

1. Iz Vsesoyuznogo nauchno-issledovatel'skogo instituta "Mikrob" i Gor'kovskoy oblastnoy sanitarno-epidemiologicheskoy stantsii.

GRENNAUS, G.I.; DEGTYAREVA, V.T.; ANTSUPOVA, A.S.; SEMILIT, I.L.; KOLUSHEV, I.P.

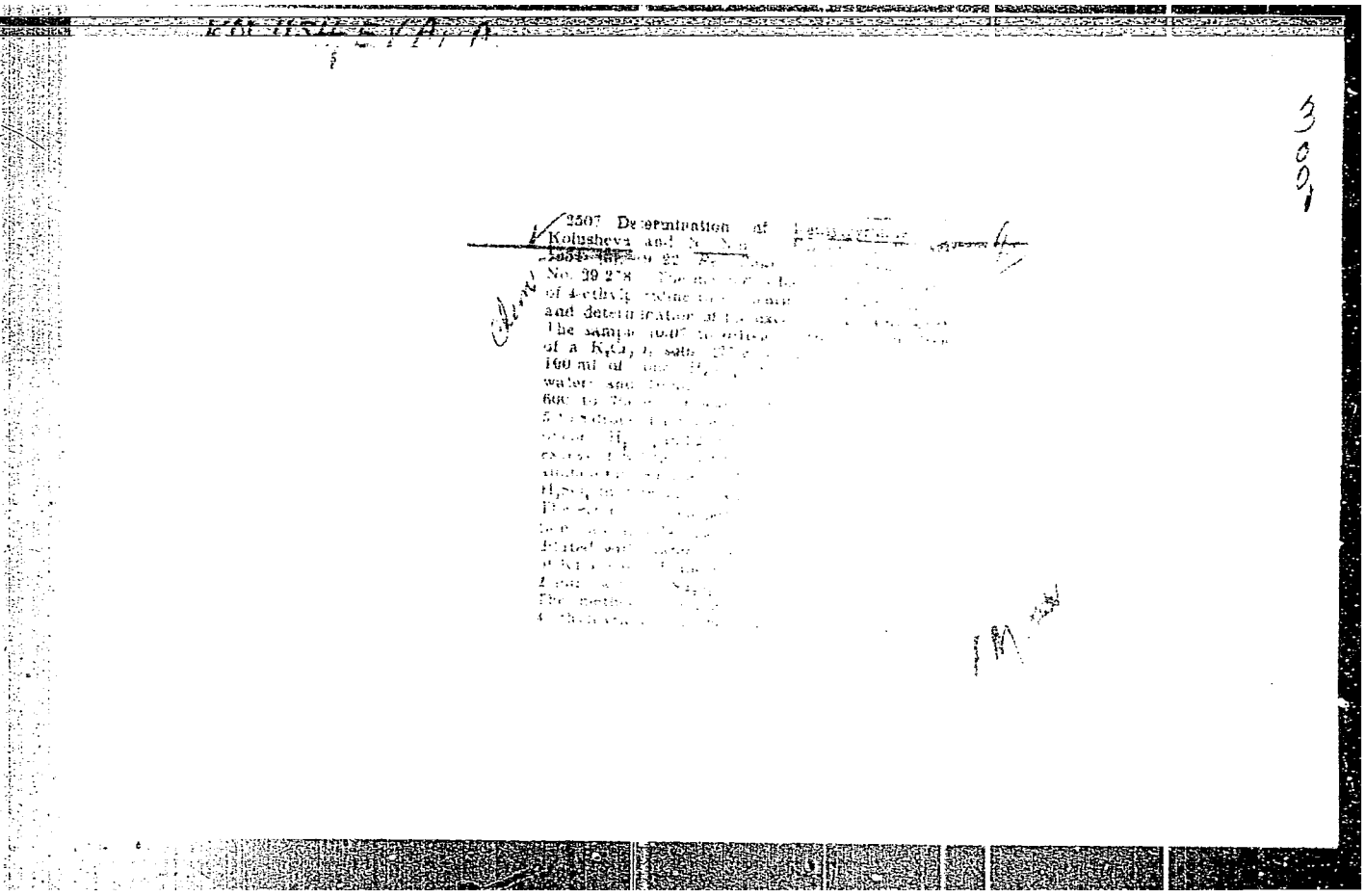
Some data on the study of Q fever in Gorkiy and Gorkiy Province; anthors' abstract. Zhur. mikrobiol. epid. i immun. 40 no.5:90 My '63. (MIRA 17:6)

1. Iz Gor'kovskogo instituta epidemiologii i mikrobiologii, Oblastnoy veterinarnoy laboratorii i Oblastnoy sanitarno-epidemiologicheskoy stantsii.

KOZIN, A.I.; THUNOV, A.F.; SOVENKO, P.S.; YEGOROVA, Ye.I.; AKATNOV, I.N.; KOLUSHEV, V.I.; PANASENKO, L.I.; KATS, A.R.; AKSENOV, T.Ye.; LYUBIN, S.G.; SOSNER, S.Ye.; RYABININ, M.M.; MEL'NIKOV, P.N.; KLYUSHINA, L.T.; KUTUZOVA, M.G.; GOLOVNYA, V.S.; IVANOV, A.F.; SINEV, I.I.

I.A. Danilov; obituary. Muk.-elev. prom. 26 no. 12:26 D '60. (MIRA 13:12)

(Danilov, Ivan Aleksandrovich, d. 1960)



2507 Determination of
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The samp
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water
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APPROVED FOR RELEASE: 06/13/2000 CIA-RDP86-00513R000824010017-8"

KOLUSHEVA, A.

KOLUSHEVA, A: MOROZOVA, A.

Considerations on wetting of certain powdered mixtures of pyramidone and aspirine. Farmatsiia, Sofia 5 no.3:20-26 My-Je '55.
(AMINOPYRINE,
mixture with acetylsalicylic acid, causes of humidity of powdered prep.)
(ACETYLSALICYLIC ACID,
mixture with aminopyrine, causes of humidity of powdered prep.)

KOLUSHEVA, A.

BULGARIA/Chemical Technology, Chemical Products and Their Application, Part 3. - Drugs, Vitamins, Antibiotics. H-17

Abs Jour: Referat. Zhurnal Khimiya, No 10, 1958, 33534.

Author : A. Kolusheva, E. Konstantinova.
Inst : Not given.
Title : New Qualitative Reaction of Phenylsemicarbazide and Its Application to Quantitative Determination.

Orig Pub: Farmatsiya (Sofia), 1955, 5, No 5, 19-23.

Abstract: The reaction is based on the formation of an intensive red coloration at the interaction of $C_6H_5NHNHCONH_2$ with Na_2CO_3 in water.

Card : 1/1

15

Card 1/1

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Sofia, Farmatsiya, Vol 11, No 4, July-Aug 1961

1. "Need for Medical Education Along with Distribution of Drugs" R. KOMOVA; pp 3-5.
2. "Comparative Pharmacologic Study of Some Phenothiazines" L. DIMOVA (department of Pharmacology, Medical Faculty in Sofia /director: Prof P. NIKOLOV/); pp 7-15.
3. "Antituberculer Effect of the Semicarbonyl Hydrazide Hydrazone, Part 4, 5-nitro-2-furfurylidene-4-semicarbonyl Hydrazino (Furuzon)" A. KOLUSHEVA and N. MLADENOV (Pharmacy Research Institute, Sofia /director L. ZHELYAZKOV/);
4. "Synthesis of Some Single Structural Analogs of Papaverine" K. IVIR (Affiliation as ?3); pp 25-29.
5. "Regarding the Synthesis of Piperazine" At. DECHEV (Affiliation as ?3); pp 31-36.
6. "A Method for Obtaining Rutin from Sophora Japonica" St. ATANOV (Affiliation as ?3); pp 37-40.
7. "Regarding the Battle for Every Gram, Every Penny, Every Zinch and Every Minute in Pharmaceutical Economics" St. ATANOV; pp 40-43.
8. "A Prescription for Paracelsus" V. VASILEV and D. KOVATSHEVOV; pp 44-46.

1 Katedra po farmakologiya pri VMI.
2 Khimiko-farmatsevticheski institut po farmatsiya.

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KOLUSHEVA A.

Sofia, Farmatsiya, Vol 12, No 2, March-April 1962

1. "The Foundation of the First Medical Care Society in Bulgaria in 1684," A. BOZVA, S. MINKOV, and P. BOZV of the Department of Pharmacology (Professor A. BOYCHINOV, head of department), SHG (Higher Medical Institute), Sofia; pp 3-6.

2. "Morphinism," D. MINKOV; pp 8-9.

3. "The Application of Radioactive Isotopes in Pharmacy," M. PENCVA, R. OVCHAROV, and V. KUZEV of the Department of Pharmacology and Toxicology (Professor V. PENKOV, head of department), ISUL (not identified); pp 10-15.

4. "Concerning the Quantitative Specification of Cortisone and Dehydrocortisone," A. KULAGVA and A. KOLUSHEVA; pp 16-19.

5. "The Chemistry and Analytical Properties of Hydrazones," N. MINO of the Sofia Scientific Research Institute; pp 21-25.

6. "The Potentiometrical Specification of the Hydrazones of the Hydrazide of Isonicotinic Acid (Isonicotinoylhydrazones) with Sodium Nitrate," N. MINO (see preceding article); pp 27-32.

7. "The Production of Glycerin-1-acetoxylphenylether," L. YANKOV of the Chemical-Pharmaceutical Plant, Sofia; pp 33-35.

8. "Concerning the Investigation, Extraction, and Chemical Composition of the Roots of Rhaponticum Carthamoides as Grown in Bulgaria," Z.Z. Yanchev and D.B. Zagova; pp 36-39.

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KOLUSHEVA, A.; NINO, N.; KOEN, V.

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CHULTUROV, Sh.M., kand. sel'skokhoz. nauk; KOLUSHEVA, N.V., kand. sel'skokhoz. nauk

Against stereotyped practice. Zemledelie 26 no.7:16-19 Jl '64. (MIRA 18:7)

1. Upravleniye nauki Ministerstva sel'skogo khozyaystva Kazakhskoy SSR.

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