AGAMIRZYAN, L.S.

Boundary value problems in the two-dimensional theory of ideally plastic bodies. Soob. AN Gruz. SSR 40 no.2:287-294 N '65. (MIRA 19:1)

1. Gruzinskiy politekhnicheskiy institut imeni Lenina. Submitted Sept. 25, 1964.

BARSANOV, G.P.; KRUGLOVA, N.A.; AGAMIRZYANTS, M.S.; SHOR, Ye.N., [translator]

[A.E.Fersman Mineralogical Museum; a brief guidebook] Mineralogicheskii muzei im. A.E.Fersmana; kratkii putevoditel'. Moskva, 1957. 36 p. (MIRA 18:8)

1. Akademiya nauk SSSR.

STOLETOV, V.N.; BUDNITSKAYA, Ye.V.; AGAMOLOVA, S.R.; KOKSHAROVA, T.A.

Nature of variation of the nucleic acid content in the embryos of seeds of different wheat varieties. Dokl. AN SSSR 158 no.4: 963-966 O '64. (MIRA 17:11)

1. Moskovskiy gosudarstvennyy universitet im. Lomonosova i Institut biokhimii im. A.N. Bakha AN SSSR. Predstavleno akademikom A.N. Belozerskim.

AGAMOVA, K.A.

Cytological diagnosis of cancer in the milk ducts of the breast. Vop. onk. 11 no.6:18-21 '65. (MIRA 18:8)

1. Iz kliniko-diagnosticheskoy laboratorii (zav. - kand.med.nauk N.N.Shiller-Volkova) Gosudarstvennogo onkologicheskogo instituta imeni Gertsena (dir. - prof. A.P. ...vikov), Moskva.

Agamova, K. A. -- "Bone Marrow Hematopoesis in the Presence of Starvation and the Influence on It of the Intravenous Infusion of Species Nonspecific Serum. (Experimental Investigation)". Second Moscow State Medical Inst. imeni I. V. Stalin, Moscow, 1955 (Dissertation for Degree of Doctor of Medical Sciences.)

SO: Knizhnaya Letopis', No. 23, Moscow, Jun. 55, pp 97-104

AGAMOVA, K.A.

Peripheral blood and medullary hemopoiesis in healthy rats and in rats with distrubances in nutrition. Uch.zap. 2-go MGMI 16:7-19 '56. (MIRA 13:6)
(HEMOPOIETIC SYSTEM) (BLOOD CELLS) (STARVATION)

AGAMOVA, K.A.

Peripheral blood and bone marrow following intravenous use of a protein preparation during starvation. Uch.zap. 2-go MGMI 16: 20-29 '58. (MIRA 13:6)
(BLOOD CELLS) (MARROW) (STARVATION)
(BLOOD PLASMS SUBSTITUTES)

SHILLER-VOLKOVA, N.N.; AGAMOVA, K.A.

Cytological study of punctates as a method for the diagnosis of tumors of the breast. Vop.onk. 6 no.1:54-59 '60.
(MIRA 13:10)

(BREAST—TUMORS)

AGAMOVA, K.A.; LEYCHIK, S.V.

Use of phase contrast microscopy for the cytological diagnosis of bronchopulmonary cancer. Lab. delo 6 no.4:3-7 Jl-Ag '60.
(MIRA 13:12)

1. Kliniko-diagnosticheskaya laboratoriya (zav. N.N.Shiller-Volkova) Gosudarstvennogo onkologicheskogo instituta imeni P.A.Gertsena (dir. prof. A.N. Novikov) Moskva.
(PHASE MICROSCOPE) (LUNGS--CANCER)

SHILLER-VOLKOVA, N.N.; AGAMOVA, K.A.

Role of cytological examination in the diagnosis of breast cancer. Vop. onk. 8 no.12:41-46 '62. (MIRA 17:6)

1. Iz kliniko-diagnosticheskoy laboratorii (zav. - kand. med. nauk N.N. Shiller - Volkova) Gosudarstvennogo onkologicheskogo instituta imeni P.A. Gertsena (dir. - prof. A.N. Novikov). Adres avtora: Moskva, D-284, 2-y Botkinskiy proyezd, 3. Gosudarstvennyy onkologicheskiy institut imeni P.A. Gertsena.

SHILLER-VOLKOVA, Nataliya Nikolayevna; NIKITINA, Nina Ivanovna; AGAMOVA, Klara Aleksandrovna; BRIK, Margarit L'vovna; SOLOV'YEVA, I.F., red.

[Cytologic diognosis of malignant neoplasms; an atlas] TSitologicheskaia diagnostika zlokachestvennykh novoobrazovanii; atlas. Moskva, Meditsina, 1964. 263 p. (MIRA 17:7)

AGAMOVA, K.A. (Moskva, Ye-396, 10-y prospekt, 3, kvartira 43)

Some cytomorphological criteria characterizing breast cancer; data based on punctates. Vop. onk. 9 no.8:37-41 '63 (MIRA 17:4)

1. Iz kliniko-diagnosticheskoy laboratorii (zav. - kand. med. nauk N.N. Shiller-Volkova) Gosudarstvennogo onkologicheskogo instituta imeni P.A. Gertsena (dir. - prof. A.N. Novikov), Moskva.

SHILLER-VOLKOVA, N.N.; NIKITINA, N.I.; AGAMOVA, K.A.

Morphological criteria in cytological diagnosis of vascular tumors. Vop. onk. 10 no.6:48-52 '64. (MIRA 18:3)

1. Iz kliniko-diagnosticheskoy laboratorii (zav. - kand.med.nauk N.N.Shiller-Volkova) Gosudarstvennogo onkologicheskogo instituta imeni Gertsena (dir. - prof. A.N.Novikov). Adres avtorov: Moskva, D-284, 2-y Botkinskiy prospekt, 3, Gosudarstvennyy onkologicheskiy institut imeni Gertsena.

AGAMOVA, K.A.

Diagnosis of lipogranuloma of the breast by cytological examination of punctates. Vop. onk. 9 no.11:62-67 '63. (MIRA 18:2)

1. Iz kliniko-diagnosticheskoy laboratorii (zav.- kand. med. nauk N.N. Shiller-Volkova) Gosudarstvennogo onkologicheskogo instituta imeni Gertsena (dir.-prof. A.N. Novikov), Moskva. Adres avtora: Moskva, D-284, 20y Botkinskiy proyezd, 3, Gosudarstvennyy onkologicheskiy institut.

KALCHAYEV, Kerbay; AGAMYRADOV, N., red.

[Earth and outer space] Er bilen elem. Ashgabat, Turkmenistan neshiriaty, 1965. 50 p. [In Turkmen] (MIRA 18:10)

SUPONITSKIY, Samuil Abramovich; AGANBEGYAN, Abel Gezovich; KOZLOV, Aleksey Petrovich; KNYAZEV, F.F., red.; GEORGIYEVA, G.I., tekhn.red.

[The seven-year plan as a decisive stage in the contest between the two systems] Semiletnii plan - reshaiushchii etap sorevnovaniia dvukh sistem. Moskva, Izd-vo Mosk.univ., 1959. 113 p. (MIRA 13:4)
(Russia--Economic policy)

AGANBEGYAN, A. G.

Overtake and surpass the United States on the level of labor productivity. Sots. trud 4 no.4:11-22 Ap '59. (MIRA 12:6)
(Russia--Labor productivity)
(United State--Labor productivity)

AGANBEGYAN, Abel Gezevich; VOLUYSKIY, Nikolay Mikhaylovich; ZALKIND, A.I., red.; STREL'NIKOVA, M.A., red.; GERASIMOVA, Ye.S., tekhn.red.

[For the welfare of the Soviet man, builder of communism] Dlia blaga sovetskogo cheloveka - stroitelia kommunizma. Moskva, Gosplanizdat, 1960. 64 p. (MIRA 13:11)
(Labor and laboring classes) (Cost and standard of living)

SKIPETROV, P.A.; SOKOLOVSKIY, T.Ya.; PERENKOV, A.P.; ROMANOV, B.V.; FEDOROV, V.P.; MARINKO, I.L.; dotsent; AGANBEGYAN, A.G.; YUZIRA, V.Yu., red.; YERMAKOV, M.S., tekhn.red.

[Increasing labor productivity is the main factor in expanding agricultural production under the seven-year plan] Povyshenie proizvoditel'nosti truda - glavnoe uslovie rosta sel'skokhoziaistvennogo proizvodstva v semiletke. Moskva, Izd-vo Mosk.univ., 1960. 134 p. (MIRA 14:1)

1. Moscow. Universitet.
(Agriculture--Labor productivity)

AGANBEGYAN, A.

New abstract collection "Ekonomika promyshlennosti." Sots.trud 5 no.8:157-158 Ag '60. (MIRA 13:11)
(Industry--Periodicals)

AGANBEGYAN, A.G.; ARTAMONOV, T.A.; IOFFE, Ye.A.; SHEYNIN, Yu.M.; VASIL'YEVA, L., red.; KOLOSOVA, I., red.; DANILINA, A., tekhn.red.

[The U.S.S.R. and the U.S.A.; facts and figures] SSSR - SShA; tsifry i fakty. Moskva, Gos.izd-vo polit.lit-ry, 1961. 132 p. (NIRA 14:3)

(United States--Statistics) (Russia--Statistics)

AGANBEGYAN, Abel Gezevich; SUVOROVA, M.I., dots., red.; OZIRA, V.Yu., red.; NASLENNIKOVA, T.A., tekhn. red.

[The theory of monopoly prices based on the example of the U.S.A.] Voprosy teorii monopol'noi tseny na primere SShA. Pod red. M.I.Suvorovoi. Moskva, Izd-vo Mosk. univ., 1961. 142 p. (MIRA 15:2)

(United States--Prices)

AGANBEGYAN, Abel Gezevich; BELKIN, Viktor Danilovich; BIRMAN, Igor' Yakovlevich; KARAPETYAN, Armen Khachaturovich; RIMASHEVSKAYA, Nataliya Mikhaylovna; TRET'YAKOVA, Al'bin Feoktistovna; KONIKOV, L.A., red.; PONOMAREVA, A.A., tekhn. red.

[Using mathematics and electronic machines in planning] Primenenie matematiki i elektronnoi tekhniki v planirovanii. Moskva, Izd-vo ekon. lit-ry, 1961. 290 p. (MIRA 14:11)
(Russia—Economic policy) (Economics, Mathematical)
(Electronic analog computers)

AGANBEGYAN, A.

The workday and communism. Vop. ekon. no.7:23-33 Jl '61.
(MIRA 14:7)

(Hours of labor)

AGANBEGYAN, A.

Using mathematical methods and electronic calculating machines in the field of labor and wages. Sots. trud 6 no. 1:51-61 Ja '61. (MIRA 14:1)

(Information storage and retrieval systems)
(Labor and laboring classes--Statistics)

GREBTSOV, G.I., kand. ekon. nauk, dots.; SMEKHOV, B.M., kand. ekon. nauk, dots.; SMOLYAR, L.I., starshiy prepodavatel'; GRANBERG, A.G.; AGANBEGYAN, A., kand. ekon. nauk, red.; KONIKOV, L.A., red.; GERASIMOVA, Ye.S., tekhn. red.

[Principles of working out an interbranch balance]Osnovy razrabotki mezhotraslevogo balansa; uchebnoe posobie. [By]G.I.Grebtsov i dr. Moskva, Ekonomizdat, 1962. 278 p. (MIRA 16:3)

1. Vychislitel'nyy tsentr Gosudarstvennogo nauchno-ekonomicheskogo soveta Soveta Ministrov SSSR (for Granberg).
(Russia—Economic policy)
(Programming (Electronic computers))

CHUKHNO, A.A.; KOZLOV, G.A.; KASHCHENKO, A.I.; AGANBEGYAN, A.G.; VOLKOV, M.I.; ZHUKOVSKIY, Ya.M.; NAGORNYY, A.F.; TSAGOLOV, N.A.; KOVALEVA, M.F.; PAVLOV, P.M.; ATLAS, M.S.; KATS, A.I.; NAROVLYANSKIY, N.G.; ANCHISHKIN, I.A.; SPIRIDONOVA, N.S.; KRONROD, Ya.A.; SULIMOV, I.A.; BREGEL', E.Ya.; ROZENMAN, Ye.S.; VARTANYAN, K.A.; NOVIKOV, V.A.; GATOVSKIY, L.M.

Structure and content of the course on the economics of socialism. Vop. ekon. no.6:57-143 Je '62. (MIRA 15:6)

1. Kiyevskiy gosudarstvennyy universitet (for Chukhno). 2. Vysshaya partiynaya shkola pri TSentral'nom komitete Kommunisticheskoy partii Sovetskogo Soyuza (for Kozlov, Volkov, Zhukovskiy). 3. Yaroslavskiy gosudarstvennyy pedagogicheskiy institut (for Kashchenko, Narovlyanskiy, Sulimov). 4. Institut ekonomiki i organizatsii promyshlennogo proizvodstva Sibirskogo otdeleniya AN SSSR (for Aganbegyan). 5. Institut povysheniya kvalifikatsii prepodavateley obshchestvennykh nauk pri Kiyevskom gosudarstvennom universitete (for Nagornyy). 6. Moskovskiy gosudarstvennyy universitet (for TSagolov, Spiridonova). 7. Akademiya obshchestvennykh nauk pri TSentral'nom komitete Kommunisticheskoy partii Sovetskogo Soyuza (for Kovaleva). 8. Leningradskiy finansovo-ekonomicheskiy institut (for Pavlov). 9. Moskovskiy finansovyy institut (for Atlas). 10. Nauchno-issledovatel'skiy institut truda (for Kats). 11. Institut ekonomiki AN SSSR (for Anchishkin, Kronrod). 12. Moskovskiy ekonomiko-statisticheskiy institut (for Bregel'). 13. Moskovskiy energeticheskiy institut

(Continued on next card)

CHUKHNO,---(Continued) Card 2.

(for Rozenman). 14. Armyanskiy sel'skokhozyaystvennyy institut (for Vartanyan). 15. Permskiy politekhnicheskiy institut (for Novikov). 16. Chlen-korrespondent Akademii nauk SSSR, glavnyy redaktor zhurnala "Voprosy ekonomiki" (for Gatovskiy).
(Economics--Study and teaching)

AGANBEGYAN, A.G.; BELKIN, V.D.; BIRMAN, I.Ya.; KARAPETYAN, A.Kh.; RIMASHEVSKAYA, N.N.; TRET'YAKOVA, A.F.

Production, distribution and use of national income in the U.S.S.R. Nauka i zhizn' 29 no.12:26-27 D '62. (MIRA 16:3)
(Income)

TURETSKIY, Sh.Ya., doktor ekon. nauk; AGANBEGYAN, A.G., doktor ekon. nauk; PERSITS, M.M.; LUSHIN, S.I., kand. ekon. nauk; CHUBAKOV, G.N., kand. ekon. nauk; SMEKHOV, B.M., prof., doktor ekon. nauk; KOKOREV, M.A., kand. ekon. nauk; ABRYUTINA, M.S.; MITINA, M., red.; BESSUDNOVA, N., mlad. red.

[Large-scale socialist reproduction and the national economic balance] Rasshirennoe sotsialisticheskoe vosproizvodstvo i balans narodnogo khoziaistva. Moskva, Izd-vo "Mysl'," 1964. 373 p. (MIRA 17:5)

AGANBEKOV, K. I.

"Use of Continuous Work Schedule for the Rapid Si nking of Mine Shafts," Mekh. trud. rab., 6, No.8, 1952

AGANBEKOV, K.I.

Rapid mining operations in the Kuznetsk Basin. Mekh.trud.rab.9 no.3:25-28 Mr '55. (MLRA 8:5)

1. Glavnyy inzhener kombinata Kuzbasshachtostroy.
(Kuznetsk Basin--Coal mines and mining)

AGANBEKOV, K.I.

Rapid driving of crosscuts in the Kuznetsk Basin. Mekh.trud.rab. 10 no.11:17-21 N '56. (MLRA 10:1)

1. Glavnyy inzhener kombinata Kuzbassshakhtostroy.
(Kuznetsk Basin--Coal mines and mining)

AGANBEKOV, Konstantin Ivanovich; MUKHTAROV, T.M., otv.red.; IVANOV, S.I., red.izd-va; CHASOVIKOVA, Z.I., tekhn.red.

[Generalizing high speed mining practices in flat and inclined workings] Obobshchenie opyta skorostnykh prokhodok gorizontal'nykh i naklonnykh vyrabotok. Alma-Ata, TSentral'nyi in-t nauchno-tekhn. informatsii, 1958. 78 p. (MIRA 13:8)
(Mining engineering)

AGANBEKOV, K.I.

Increasing the rate of mining operation in Kazakhstan mines. Shakht. stroi. no.6:1-3 '58. (MIRA 11:6)

1.Zamestitel' predsedatelya Gosudarstvennogo nauchno-tekhnicheskogo komiteta Soveta Ministrov KazSSR.
(Kazakhstan--Mining engineering)

AGANBEKOV, K.I., inzh.; ABRAMSON, Kh.I., inzh.

Reasons for the tearing off of tubing rings. Shakht. stroi. no.10:6-10 '58. (MIRA 11:11)
(Shaft sinking)

L 38458-66

ACC NR: AP6023871 SOURCE CODE: UR/0109/66/011/007/1252/1256

AUTHOR: Aganbekyan, K. A.; Vystavkin, A. N.; Listvin, V. N.; Shtykov, V. D.

ORG: none

TITLE: Receiver with an n-InSb detector for studying absorption spectra in the submillimeter-wave band

SOURCE: Radiotekhnika i elektronika, v. 11, no. 7, 1966, 1252-1256

TOPIC TAGS: absorption spectrum, submillimeter wave, indium compound

ABSTRACT: As the sensitivity of a receiver operating at room temperature practically cannot be better than 10^{-10}—5 x 10^{-11} w, which corresponds to a theoretical limit of 5 x 10^{-12} w (E.H. Putley, Infr. Physics, 1964, 4, 1, 1), n-InSb receivers operating at very low temperatures may open new possibilities (G. H. Harding et al., Proc. phys. Soc., 1961, 77, 5, 1167). The electron-gas heating in the n-InSb at 4.2K has been used for detecting the radiation at 300—2000-μ wavelengths (B. V. Rollin, Proc. Phys. Soc., 1961, 77, 5, 1102; M. A. Kinch et al., Brit. J. Appl. Phys., 1963, 14, 10, 672). In using such a receiver for studying atmospheric absorption, a modulation circuit with a synchronous detector and a pre-detector stage with a tuned-secondary transformer has been used by B. H. Martin et al. (Cryogenics, 1961, 1, 3, 159). The present article reports a "similar circuit" with a modulation

Card 1/2 UDC:621.384.22:621.371.166.029.66

ACC NR: AP6023871

frequency of 800 cps; its measured sensitivity was about 10^{-9} v. A PRK-4 mercury quartz lamp was used as a source. An averaged sensitivity at the receiver input was 10^{-11} w, with an LC-filter time constant of 1 sec (the minimum detected power was 2×10^{-12} w). "The authors wish to thank V. V. Migulin and A. V. Sokolov for their attention to the work, B. Z. Katsenelenbaum for his useful advice, and V. M. Afinogenov and V. I. Suchilkin for their help in carrying out the measurements." Orig. art. has: 6 figures. [03]

SUB CODE: 09 / SUBM DATE: 18Mar65 / ORIG REF: 004 / OTH REF: 006 / ATD PRESS: 5047

08/

Card 2/2

CHUSOV, V.G.; AGANESOVA, L.N.

Selection of a type of vacuum pump for the vacuum cooling of cooked mash. Trudy TSNIISP no. 8:69-76 '59. (MIRA 14:1)
(Vacuum pumps)

AGANESOVA, L.N.

Evaporation of ferment solutions under vacuum. Spirt.prom. 27 no.1:16-19 '61. (MIRA 14:2)
(Fermentation)

AGANESOVA, L.N.

Protective coatings of evaporation apparatus for ferment solutions. Spirt.prom. 29 no.2:13-14 '63. (MIRA 16:3)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut fermentnoy i spirtovoy promyshlennosti.
(Protective coatings) (Fermentation—Equipment and supplies)

MALCHENKO, A.L.; AGANESOVA, L.N.

Viscosity and density of enzyme solutions. Spirt. prom. 29 no.7:1-5 '63. (MIRA 16:12)

1. Vsesoyuznyy zaochnyy tekhnologicheskiy institut pishchevoy promyshlennosti (for Malchenko). 2. Vsesoyuznyy nauchno-issledovatel'skiy institut fermentnoy i spirtovoy promyshlennosti (for Aganesova).

AGANESOVA, L.N.; MALCHENKO, A.L.

Surface tension of ferment solutions. Ferm. i spirt. prom. 30 no.1:6-7 '64.

(MIRA 17:11)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut fermentnoy i spirtovoy promyshlennosti (for Aganesova). 2. Vsesoyuznyy zaochnyy institut pishchevoy promyshlennosti (for Malchenko).

AGANESOVA, L.N.; MALCHENKO, A.L.

Study of the heat conductivity of fermentative solutions. Ferm.i spirt.prom. 31 no.1:17-21 '65. (MIRA 18:5)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut fermentnoy i spirtovoy promyshlennosti (for Aganesova). 2. Vsesoyuznyy zaochnyy institut pishchevoy promyshlennosti (for Malchenko).

MALCHENKO, A.L.; AGANESOVA, L.N.; MELENT'YEVA, G.F.

Evaporation of fermentation solutions in vacuum evaporting units. Ferm. i spirt. prom. 31 no.7:5-7 '65. (MIRA 18:11)

1. Vsesoyuznyy zaochnyy institut pishchevoy promyshlennosti (for Malchenko). 2. Vsesoyuznyy nauchno-issledovatel'skiy institut fermentnoy i spirtovoy promyshlennosti (for Aganesova, Melent'yeva).

AGANEZOV, S.A.

Arteries of the head of the pancreas. Arkh. anat., gist. i embr. 8:62-66 '63. (MIRA 17:12)

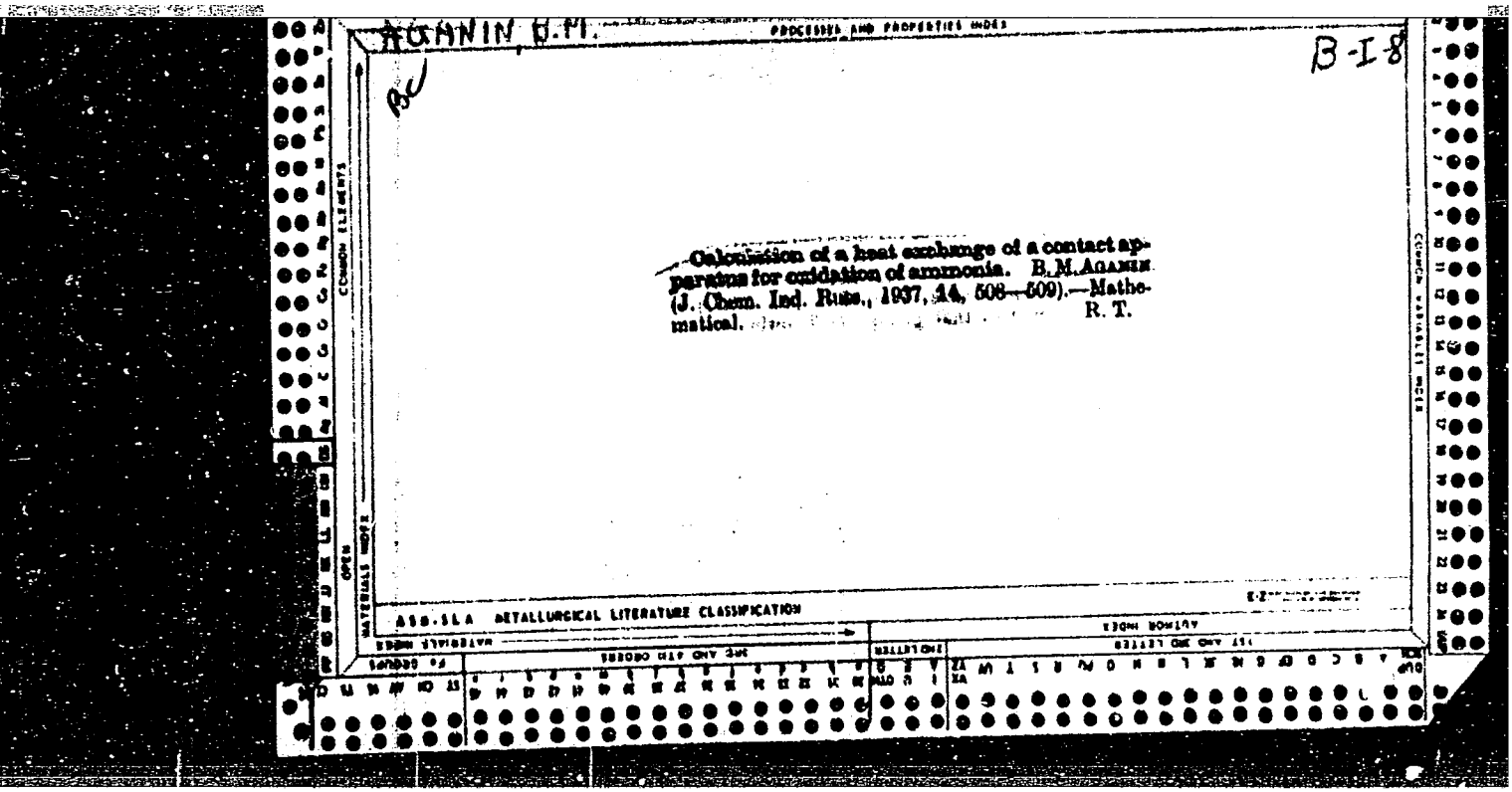
1. Kafedra operativnoy khirurgii i topograficheskoy anatomii (zav. - prof. M.A.Sreseli) 1-go Leningradskogo meditsinskogo instituta imeni akademika I.P.Pavlova.

KATS, M.Sh.; ZHURAVLEV, V.M.; AGANICHEV, P.V.

Effect of the quality of Aktyubinsk chromium ores and reducing agents on the desulfuration of carbon ferrochromium. Izv.vys. ucheb.zav.; chern. met. 8 no.4:75-82 '65.

(MIRA 18:4)

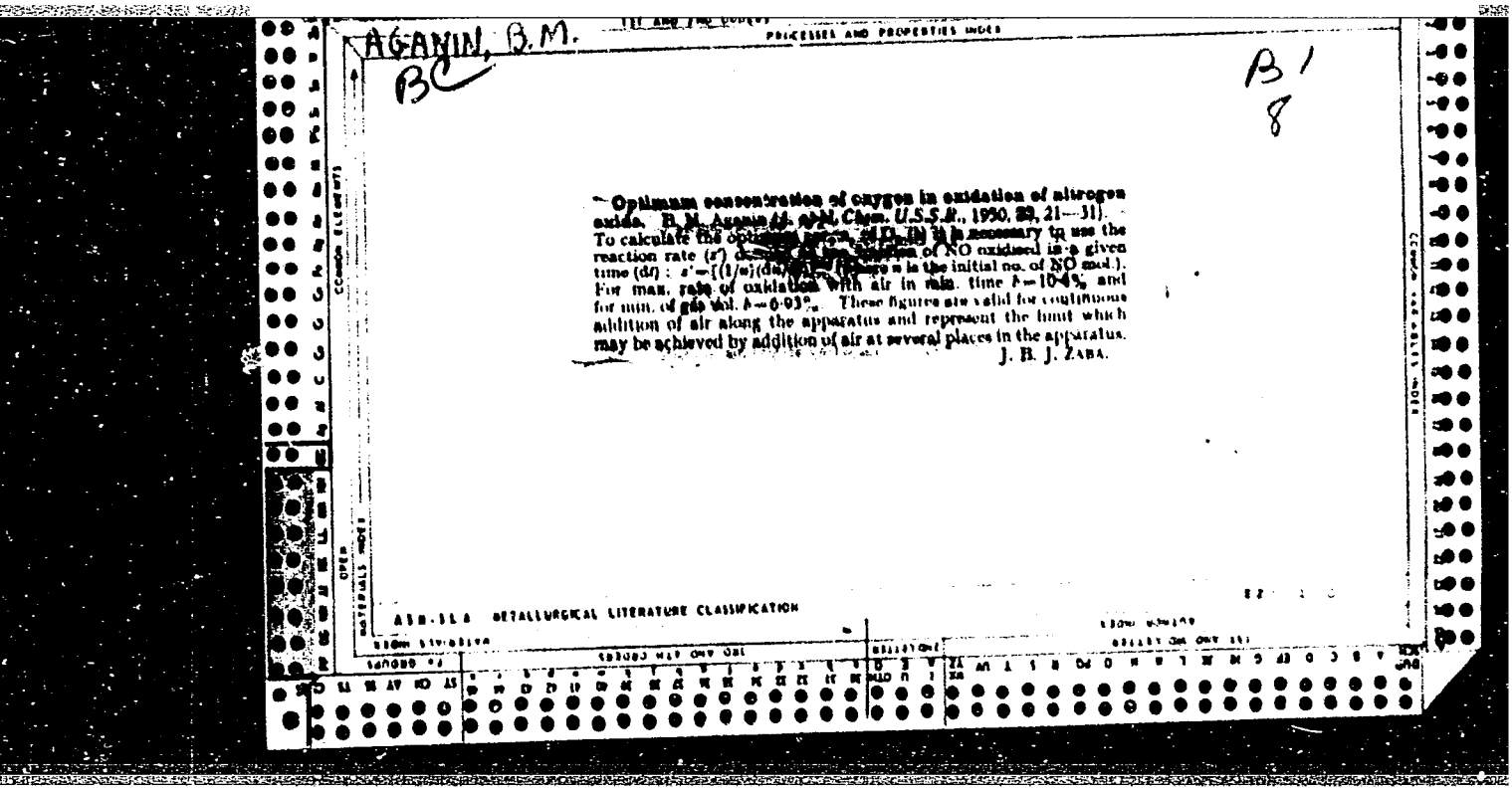
1. Aktyubinskiy zavod ferrosplavov.



AGANIN, B.M.

6

The optimum concentration of oxygen in the oxidation of nitric oxide. B. M. Aganin (Odessa Polytech. Inst.). *J. Applied Chem. U.S.S.R.* 23, 15-25(1950)(Engl. translation).—See *C.A.* 44, 4813i.
R. M. S.



AGANIN, B.M.
BC

B1
8

Optimum concentration of oxygen in oxidation of nitrogen oxides. B. M. Aganin *Zh. prikl. Khim. U.S.S.R.*, 1950, 23, 21—31).—To calculate the optimum [illegible] it is necessary to use the reaction rate (r') [illegible] solution of NO oxidised in a given time ($d\eta$): $r' = [(1/a)(d\eta/d\tau)]$ [illegible] a is the initial no. of NO mol.). For max. rate of oxidation with air in min. time $b = 10{\cdot}4\%$, and for min. of gas vol. $b = 0{\cdot}93\%$. These figures are valid for continuous addition of air along the apparatus and represent the limit which may be achieved by addition of air at several places in the apparatus.

J. B. J. ZABA.

A58-11A METALLURGICAL LITERATURE CLASSIFICATION

AGANIN, I.Kh.

Optimalizing step-by-step regulator and results of testing it in a tunnel-type furnace. Priborostroenie no.9:17-19 S '60.
(MIRA 13:9)
(Electronic instruments)

AGANIN, I.Kh.

Interference-proof pneumatic optimalizing controller for slow-moving production processes. Priborostroenie no. 2:13-17 F '61. (MIRA 14:2)

(Pneumatic control)

AGANIN, I.Kh.; MARKOVA, Ye.V.; ZVYAGINTSEVA, V.I.

Determination of optimum conditions for chemical processes by the use of methods of mathematical statistics. Khim.prom. no.12:843-849 D '61. (MIRA 15:1)
(Chemical reaction—Conditions and laws)

AGANIN, I.Kh.

Determining the optimum conditions of chemical production processes by means of statistical methods. Izv. vys. ucheb. zav.; MIKHM 25:151-171 '63. (MIRA 17:6)

L 20566-65 EWT(d)/EWP(v)/EWP(k)/EWP(h)/EWP(l) Po-4/Pq-4/Pf-4/Pg-4/Pk-4/Pl-4
IJP(c) BC

ACCESSION NR: AP5018375 UR/0132/65/000/003/0003/0014

AUTHOR: Ahanin, I. Kh. (Moscow); Aganin, I. Kh. (Moscow) 52 B

TITLE: A statistical method for finding static characteristics in multichannel objects

SOURCE: Avtomatyka, no. 3, 1965, 3-14

TOPIC TAGS: automatic control, statistical process 14

ABSTRACT: A statistical method is given for determining static characteristics and delay in multichannel controlled objects [illegible] processes are taken [illegible] The problem is reduced to determining [illegible] correlation factors and average delay time [illegible]

L 58569-65

ACCESSION NR: AP5018375

proposed method. Orig. art. has: 5 figures, 17 formulas

ASSOCIATION: none

SUBMITTED: 28Jul63 ENCL: 00 SUB CODE: DP

NO REF SOV: 005 OTHER: 003

Card 2/2

ACANIN, M.

"Vegetables Lie at Stations," Izvestiya, 21 Sep 1954.

Director of Procurements Admin., Krasnodar Kray Union of Consumers' Cooperatives

AGANIN, M., podpolkovnik

Our students study the methods of political propaganda. Komm. Vooruzh.Sil 2 no.11:67-69 Je '62. (MIRA 15:5)

1. Nachal'nik vechernego universiteta marksizma-leninizma.
(Russia—Armed forces—Political activity)

AGANIN, R.

"Short Turkish-Russian and Russian-Turkish foreign trade dictionary" by B.N. Ibragimova. Reviewed by R. Aganin. Vnesh. torg. 28 no. 6:49 '58. (MIRA 11:8)

(Commerce--Dictionaries)
(Russian language--Dictionaries--Turkish)
(Turkish language--Dictionaries--Russian)
(Ibragimova, B.N.)

27094

Primenenie na fresdobychke kolesnykh traktorov bez shpor. Torf Prom-st', 1949, No. 8, S. 21

SO: LETOPIS' NO. 34

AGANIN, V.I.; BOL'SHAKOV, A.I., inzhener.

Possibilities for lowering the cost of milled peat. Torf. prom. 33 no.8:12-14 '56. (MLRA 10:2)

1. Pel'gorskoye torfopredpriyatiye.
(Peat--Costs)

LYUBASHENKO, S.Ya., prof.; MALYAVIN, A.G., kand. veter. nauk; ROMIN, A.T., kand. veter. nauk; TYUL'PANOV, N.B., kand. veter. nauk; AGANINA, L.A., mladshiy nauchnyy sotrudnik; KAZEYEV, R.V., mladshiy nauchnyy sotrudnik; SAVRASOV, A.S., veterinarnyy vrach [deceased]

Effectiveness of a polyvalent formolthiomersan vaccine against paratyphoid fever and colibacillosis. Veterinariia 41 no.1:25-28 Ja '64. (MIRA 17:3)

ARBUZOV, B.A.; VERESHCHAGIN, A.N.; KARLIN, V.V.; AGANOV, A.V.

Bromoethylenes in diene synthesis. Izv. AN SSSR. Ser. khim. no.8:1376-1381 '65. (MIRA 18:9)

1. Kazanskiy gosudarstvennyy universitet im. V.I. Ul'yanova-Lenina.

AGANOVA, K.A.

Kaolinites and clays from the vicinity of Samarkand as catalysts for the dehydration of alcohols. II. Dehydration of isopropyl, isobutyl and isoamyl alcohols. A. N. Temp, Yu. M. Shvabe and K. A. Aganova. Trudy Uzbekskogo Gosudarst. Univ., Sbornik Rabot Khim. 15, 197-8 (1939).-- Iso-PrOH and iso-BuOH are dehydrated nearly completely with the Agalyk kaolinites. The method can be used for the production of propene and butylene in large amts. Expts. with iso-AmOH produced less satisfactory results and the method is not suitable for the production of large amts. of amylene. The expts. consisted of passing the vapors of the corresponding alc. through a tube filled with pieces of the catalyst and heated to a definite temp. In the expts. with iso-AmOH the amylenes were produced in the pure state by distn. A liquid b. 20-40°, consisting of a mist. of isoamylene, trimethylethylene and ethylpropylene, was obtained. The unsatd. nature of this mixt. was detd. qualitatively by decolorizing Br water and alk. KMnO soln. The yields of the products of the dehydration of iso-PrOH with Agalyk kaolinites at 440, 451, 456, 469, 480, 485, 500 and 540° were, resp.: 51.47, 77.41, 81.00, 89.17, 88.42, 77.16, 81.66 and 79.58%. The yields of the products of the dehydration of iso-BuOH at 440,460, 515, 553, 564 and 577 were, resp: 49.07, 84.86, 94.94, 96.72, 78.61 and 79.90%. The yields of the products of the dehydration of iso-AmOH at 400, 450-60, 500,550 and 540-50° were, resp: 10.70, 14.00,31.06, 40.00 and 40.00%

W. R. Henn

AGANOVA O. I.

* Effect of Vit. B_1 on the resistance of the teeth against caries STOMATOLGIJA 1954/1 (17-19) tables 3 (Russian text)

Of 150 children, half received a vit B_1-rich diet and the other a vit. B-poordiet for about 2 yr. Both groups showed the same caries incidence at the beginning of the experiment, but after the end of the experiement the vitaminized group had a considerably reduced caries rate.

Eggers Lura- Holbaek

SO: Excerpta Medica Section II Vol 7 N. 12

ACCESSION NR: AR4041606 S/0137/64/000/005/1037/1037

SOURCE: Ref. zh. Metallurgiya, Abs. 51223

AUTHOR: Zlatoustovskiy, D. M.; Aganova, Ye. V.

TITLE: Microstresses and static distortions of lattice in cold-deformed wire of alloy Kh20M80

CITED SOURCE: Sb. nauchn. tr. Magnitogorskiy gornometallurg. in-t, vy*p. 28, 1963, 325-335

TOPIC TAGS: lattice, cold deformed wire, microstress, static distortion/ Kh20M80 alloy

TRANSLATION: Change of microhardness H_V, magnitude of microdistortions $\Delta d/d$ and static shifts of atoms in lattice $\sqrt{u^2}$ depending on degree of deformation during drawing and extension of nichrome wire were studied. Distribution of indicated magnitudes with respect to section os wire was determined. Values of $\Delta d/d$ were calculated

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ACCESSION NR: AR4041606

from width of X-ray reflex 331, taken in Cu-radiation; for determination of $\sqrt{U^{-3}}$ intensities of reflexes 220 and 440 obtained in Mo-radiation were used. Photography was done in X-ray diffraction chamber with diameter of 57.3 mm. X-ray photographs were photographed on MF-4. Curves of change of H_γ, $\Delta d/d$ and $\sqrt{U^{-3}}$ are given as functions of conditions of treatment of wire. With increase of degree of deformation during extension up to break of wire (degree of deformation $\sim 23.5\%$) these magnitudes grow, not reaching saturation. In case of drawing, growth of degree of deformation to 50% leads to saturation of $\Delta d/d$ and $\sqrt{U^{-3}}$; H_γ continues to grow up to 80% of pressing. Increase of speed of drawing lowers speed of growth of H_γ, $\Delta d/d$ and $\sqrt{U^{-3}}$, which is connected with processes of recovery caused by elimination of heat in area of deformation. Distribution curves of investigated magnitudes with respect to section of wires are similar among themselves, but have different character in case of extension and drawing. After extension H_γ, $\Delta d/d$ and $\sqrt{U^{-3}}$ are maximum on surface of wire and minimum in center of wire. In case of drawing they have maximums on surface and in the center of wire and minimums in intermediate zone. Heterogeneity of deformation with respect to section of wire is analyzed.

SUB CODE: MM, SS ENCL: 00

Card 2/2

AGANOVIC, I.

The Zrak level; testing its accuracy. p. 55.

(BIBLIOGRAFIJA JUGOSLAVIJE: CLANCI I PRILOZI U CASOPISIMA I NOVINAMA. SERIJA B: PRIRODNE I PRIMENJENE NAUKE. Vol. 11, no. 3/4, Mar./Apr. 1957. Baograd, Yugoslavia)

SO: Monthly List of East European Accessions (EEAL) LC. Vol. 6, No. 10, October 1957. Uncl.

AGANOVIC, Ismet

Side-backward sectioning. Publ Teh fak Sarajevo 2 no. 1: 5-10 '59.

AGANOVIC, Zijah

Milkweed Asclepias syriaca L. as a potential plant for many uses.
Radovi Nauc dr BiH 19:67-82 '62.

YUGOSLAVIA / Microbiology. General Microbiology. Phy- F-1
siology and Biochemistry.

Abs Jour: Ref Zhur-Biol., No 16, 1958, 71951.

Author : Aganovich, N.
Inst : Not given.
Title : On the Biological Method of Determining Vitamin B_{12}.

Orig Pub: Veterinaria (jugosl.), 1957, 6, No 2-3, 384-389.

Abstract: A method is described for determining Vitamin B_{12} in cultures of some bacteria by means of Escherichia coli.

Card 1/1

YUGOSLAVIA

OZEGOVIC, L., and AGANOVIC, N., Scientific Research and Diagnostic Institute (Naucno Istrazivacki I Dijagnosticki Institut), Faculty of Veterinary Medicine (Veterinarski Fakultet), University (Univerzitet), Sarajevo.

"Molds in the Feed of Domestic Animals: A Contribution to Knowledge of the Incidence of Mycotoxicosis."

Belgrade, Veterinarski Glasnik, Vol 17, No 9, 1963, pp 779-782.

Abstract: The authors review the literature on the subject and then report the results of their attempts to isolate various fungi from the feed given to livestock on certain state farms and to survey veterinarians in the field in Bosnia and Herzegovina as to clinical symptoms of mycotoxicosis. It is entirely clear that cases of mycotoxicosis exist and are of corresponding importance in the pathology of livestock. There is a possibility of cases of mixed mycotoxicosis and of the existence of extremely toxic agents that might play an important role in the etiology of enteritis in domestic animals. Findings of Stachybotrys varieties are a warning of potential danger from this serious poisoner.

One table, 19 references (15 Western, two Soviet, two Yugoslav).

COUNTRY : USSR
CATEGORY : Pharmacology, Toxicology. Narcotics V

ABS. JOUR. : RZBiol., No. 12 1958, No. 56[illegible]9

AUTHOR : [illegible]ants, [illegible]
INST. : [illegible] Medical Institute
TITLE : Changes in the Conditioned Reflexes in Dogs under the Influence of Nitrous Oxide

ORIG. PUB. : [illegible] Tr. [illegible] Med. In-t, 1957, Vol.15, No.26, [illegible]

ABSTRACT : Experiments were run on [illegible] tracheotomized dogs by the Pavlov method, using the saliv[illegible] [illegible]. A gas-oxygen mixture ([illegible]) in an amount corresponding to pulmonary ventilation was given through the tracheal tube for a period of [illegible]-[illegible]0 min. 159 experiments were performed with N_2O and 15 controls.

Upon giving GO with 20[illegible] nitrous oxide, the positive reflexes increased [illegible].7-30[illegible], differentiation was impaired (disinhibited), in the delayed reflex the inhibitory phase was shortened from 59 to 39 sec., the magnitude of the reflex either did not change or increased [illegible]-[illegible] times, the dyn-

CARD: 1/3

[illegible]

CARD: 2/3

AGANYANTS, Ye. K., Cand Med Sci -- (diss) "Change of conditioned reflexes in dogs under the influence of nitrous oxide ~~oxide of nitrogen~~". Krasnodar, "Sov. Kuban'",1958. 18 pp (Min of Health RSFSR. Kuban' State Med Inst im Red Army). 220 copies.

(KL, 12-58, 101)

AGANYANTS, Ye.K.

Effect of nitrous oxide on conditioned reflexes in dogs following the administration of chloral hydrate [with summary in English]. Zhur.vys.nevr. deiat. 8 no.6:896-903 N-D '58 (MIRA 12:1)

1. Chair of Normal Physiology, Kuban Medical Institute, Krasnodar.
(REFLEX, CONDITIONED,
eff. of nitrous oxide in dogs protreated with chloral hydrate (Rus))
(NITROUS OXIDE, effects,
on conditioned reflexes in dogs pretreated with chloral hydrate (Rus))
(CHLORAL HYDRATE, effects
on conditioned reflex reaction to nitrous oxide in dogs (Rus))

AGANYANTS, Ye.K.

Effect of nitrous oxide on spontaneous salivary secretion in dogs [with summary in English]. Biul.eksp.biol. i med. 46 no.8:72-76 Ag '58 (MIRA 11:10)

1. Iz kafedry normal'noy fiziologii (zav. prof. P.M. Starkov) Kubanskogo meditsinskogo instituta. Predstavlena deystvitel'nym chlenom AMN SSSR V.V. Parinym.

(NITROUS OXIDE, eff.
on spontaneous salivary secretion in dogs (Rus))
(SALIVA,
spontaneous secretion, eff. of nitrous oxide in dogs (Rus))

AGANYANTS, Ye.K.; MARCHENKO, L.G.

Effect of small concentrations of nitrous oxide on conditioned vascular reflexes in human subjects. Farm.i toks. 22 no.6: 483-488 N-D '59. (MIRA 13:5)

1. Kafedra normal'noy fiziologii (zav. - prof. P.M. Starkov) Kubanskogo meditsinskogo instituta, Krasnodar.
(NITROUS OXIDE pharmacol.)
(REFLEX, CONDITIONED pharmacol.)
(VASOMOTOR SYSTEM pharmacol.)

AGANYANTS, Ye.K.

Effect of ethysine on conditioned reflexes in dogs. Biul.eksp.biol. i med. 48 no.9:78-84 S '59. (MIRA 13:1)

1. Iz kafedry normal'noy fiziologii (zaveduyushchiy - prof. P.M. Starkov) Kubanskogo meditsinskogo instituta, Krasnodar. Predstavlena deystvitel'nym chlenom AMN SSSR V.V. Parinym.
(REFLEX CONDITIONED pharmacol.)
(PHENOTHIAZINE pharmacol.)

AGANYANTS, Ye.K.; NOVIKOV, V.F.

Restoration of conditioned reflexes in dogs after hypothermia.
Zhur. vys. nerv. deiat 10 no. 4:569-574 Jl-Ag '60. (MIRA 14:2)

1. Chair of Normal Physiology, kuban Medical Institute, Krasnodar.
(BODY TEMPERATURE) (CONDITIONED RESPONSE)

AGANYANTS, Ye.K.

Effect of aminazine and ethysine on conditioned reflexes in dogs. Zhur.vys.nerv.deiat. 10 no.6:842-850 N-D '60. (MIRA 14:1)

1. Kafedra normal'noy fiziologii Kubanskogo meditsinskogo instituta.
(CONDITIONED RESPONSE) (CHLORPROMAZINE)
(TRANQUILIZING DRUGS)

AGANYANTS, Ye.K.; NOVIKOV, V.F.

Restoration of conditioned reflexes in dogs after supercooling through the external tegumen of the head. Biul. eksp. biol i med. 50 no.12:34-38 D '60; (MIRA 14:1)

1. Iz kafedry normal'noy fiziologii (zav. - prof. P.M. Starkov) Kubanskogo meditsinskogo instituta, Krasnodar. Predstavlena deystvitel'nym chlenom AMN SSSR V.V. Parinym.
(CONDITIONED RESPONSE) (BRAIN)
(BODY TEMPERATURE)

27.2300

39283
S/239/62/048/006/001/002
I015/I215

AUTHOR: Starkov, P. M. and Aganyants, Ye. K.

TITLE: Recovery of EEG after hypothermia

PERIODICAL: Fiziologicheskiy zhurnal SSSR imeni I. M. Sechenov, v. 48, no. 6, 1962, 629–637

TEXT: The recovery of EEG after hypothermia of 15–20°C was studied by chronic experiments on 7 cats and 12 rabbits. A total of 21 experiments with hypothermia and 3 control experiments without hypothermia, were performed (8 on cats and 13 on rabbits). When the body temperature of cats and rabbits was decreased to 15–20°C, the electrical activity of the brain became markedly lower, but provided the animal's respiration was not artificially maintained, the bioelectric activity did not disappear completely. The recovery of EEG in cats, after a hypothermia of 17–20°C, began at a temperature of 23°C. The frequency of α and β rhythms, as well as the voltage of the α-wave, was almost recovered at 35°C. The normalisation of EEG in rabbits began at 25°C. The complete recovery of cortical response reaction occurred in cats 30 minutes, and in rabbits 2 days, after the animal's body temperature had returned to normal. Diffuse cortical inhibition due to hypothermia may last for some hours to several days. There are 4 figures.

The most important English-language references read as follows: Callachan J., D. McQueen, J. Scott, W. Bigelow, Surg., 68, 2, 208, 1954. — Cooper K., Brit. Journ. Anaesth., 31, 3, 96, 1959. — Martin J. M., A.

Card 1/2

Faulconer, R. Bickford, Anesthesiology, 20, 3, 359, 1959. — Niazi S. A., F. J. Levis, Annals Surgery, 147, 2, 264, 1958. — Stevenson G. C., W. F. Collins, C. T. Randt, T. D. Saurwein, Am. Journ. Physiol., 194, 2, 423 1958.

ASSOCIATION: Kafedra normal'noy fiziologii Kubanskogo meditsinskogo instituta, Krasnodar (Chair of Normal Physiology, Medical Institute of Kuban, Krasnodar)

SUBMITTED: January 21, 1961

AGANYANTS, Ye.K. (Krasnodar); POKROVSKIY, V.M. (Krasnodar)

Fourteenth Conference of Physiologists of the Southern R.S.F.S.R.
Fiziol.zhur. 48 no.12:1523-1525 D '62. (MIRA 16:2)
(PHYSIOLOGY—CONGRESSES)

STARKOV, P.M., prof., red.; AKOPOV, I.P., prof., red.; KOSTIN, A.P., prof., red.; PYATNITSKIY, N.P., prof., red.; LATYSHEV, V.A., dots., red.; AGANYANTS, Ye.K., kand. med. nauk, red.

[Materials of the 14th Conference of Physiologists of the Southern R.S.F.S.R.] Materialy Konferentsii fiziologov iuga RSFSR Krasnodar, Vses. fiziologicheskoe ob-vo im. I.P. Pavlova, 1962. 406 p. (MIRA 17:9)

1. Konferentsiya fiziologov yuga RSFSR. 14th, Krasnodar, 1962. 2. Kafedra normal'noy fiziologii Kubanskogo meditsinskogo instituta, Krasnodar (for Aganyants). 3. Zaveduyushchiy kafedroy farmakologii Kubanskogo meditsinskogo instituta, Krasnodar (for Akopov). 4. Zaveduyushchiy kafedroy fiziologii zhivotnykh Kubanskogo sel'skokhozyaystvennogo instituta, Krasnodar (for Kostin). 5. Zaveduyushchiy kafedroy anatomii i fiziologii Krasnodarskogo pedagogicheskogo instituta (for Latyshev). 6. Zaveduyushchiy kafedroy biokhimii Kubanskogo meditsinskogo instituta, Krasnodar (for Pyatnitskiy). 7. Zaveduyushchiy kafedroy normal'noy fiziologii Kubanskogo meditsinskogo instituta, Krasnodar (for Starkov).

AGANYANTS, Ye.A.; BENSMAN, V.M.

Changes in the threshold of motor response to a direct stimulation of the cerebral cortex and reflex excitability of the spinal cord in ether anesthesia and artificial hyperventilation. Biul. eksp. biol. i med. 60 no.8:9-14 Ag '65. (MIRA 18:9)

1. Kafedra normal'noy fiziologii (zav.- prof. P.M. Starkov) i kafedra gospital'noy khirurgii (zav.- prof. G.N. Luk'yanov) Kubanskogo meditsinskogo instituta, Krasnodar.

L 23371-66

ACC NR: AP6013999 SOURCE CODE: UR/0219/65/060/008/009/0014

AUTHOR: Aganyants, Ye. K.--Aganyants, E. K.; Bensman, V. M.

ORG: Department of Normal Physiology/Headed by Professor P. M. Starkov/, Kuban Medical Institute, Krasnodar (Kafedra normal'noy fiziologii Kubanskogo meditsinskogo instituta); Department of Hospital Surgery/Headed by Professor G. N. Luk'yanov/, Kuban Medical Institute, Krasnodar (Kafedra gospital'noy khirurgii Kubanskogo meditsinskogo instituta)

TITLE: Threshhold modification of a motor reaction in response to direct stimulation of the cerebral cortex, and reflex excitability of the spinal cord under ether anesthesia in artificial hyperventilation

SOURCE: Byulleten' eksperimental'noy biologii i meditsiny, v. 60, no. 8, 1965, 9-14

TOPIC TAGS: cerebral cortex, anesthesiology, biologic respiration, ether

ABSTRACT: The experiments were carried out on 67 intact and 14 spinal dogs which preliminarily received injections of morphine. The cerebral cortex was stimulated in the upper part of the sigmoid gyrus by electrical impulses carried from electrodes. Motor reactions in the form of contractions of the musculus quadriceps femoris, musculus semitendinosus of the hip, or the musculus triceps surae of the knee were recorded. The threshhold of reflex excitability of the spinal cord was determined by excitation of the peroneal nerve. Modifications of reflex excitability were determined by a method based on the study of the comparative effect of anesthesia and hyperventilation on the intact and spinal animals. Anesthesia was induced in the animals by the

Card 1/2 UDC: 612.815.2-06: [612.825+612.832]-06: [615.781.4-059: 615.815]

ACC NR: AP6013999

administration of an ether-oxygen mixture in concentrations of 2, 3, and 6% through a tracheostoma. Within 1.5-2 hours after the administration of the anesthetic its content in the inspired and expired mixture was practically at an equal level. Hyperventilation was applied within 2 hours after the administration of the anesthetic, and continued for one hour. The excitability threshhold was determined again after the administration of the anesthetic, at the end of hyperventilation, and half an hour after the hyperventilation was terminated and the anesthetic was eliminated from the organism. The data obtained in the experiments indicate that the threshhold of motor reaction to a direct stimulus on the cerebral cortex and the pyramidal tract is increased by 3.2-3.4 centimeters (in centimeters between coils of the induction apparatus) with respect to the initial values, and is retained even in deep anesthesia induced by 6% ether. It is not affected by hyperventilation. The inhalation of a 2% concentration of ether causes a considerable decrease in reflex excitability of the spinal cord; it is reduced almost to zero by the inhalation of a 3% concentration of the anesthetic. Hyperventilation also tends to decrease spinal cord reflex excitability. This paper was presented by V. V. Parin, Active Member, AMN SSSR. Orig. art. has: 1 figure and 2 tables. [JPRS]

SUB CODE: 06 / SUBM DATE: 23Jun64 / ORIG REF: 014 / OTH REF: 004

Card 2/2

14(5) SOV/132-59-9-5/13

AUTHORS: Utkin, I.A., Isayev, M.I., Agapchev, M.I., Agafonov, V.G., and Galiopa, A.A.

TITLE: The Utilization of Small Turbo-Drills for Core Drilling

PERIODICAL: Razvedka i okhrana nedr, 1959, Nr 9, pp 29-32 (USSR)

ABSTRACT: According to experimental data obtained from L.A. Shreyner, G.N. Pokrovskiy, A.A. Minin, and A.A. Pogarskiy, mechanical drilling speed increases with an increase in the number of rotations of the drilling bit. The authors state that the number of rotations must not exceed 300-400 rotations per minute even with ZIF types of drilling rigs, this limitation being due to the necessity of rotating the drive-pipes together with the drilling head. Thus the drilling productivity could be increased only when turbo-drills were used, in which case the drive-pipes do not rotate. The commercial drilling speed of turbo-drills is 1.8 times higher than that of rotary drilling and 5 times higher than with the ZIF-1200A rig. The use of the

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The Utilization of Small Turbo-Drills for Core Drilling

turbo-drill TS4-5 for structural drilling in Bashkiriya increased the drilling speed 5 times. The number of breakdowns were also cut down. For instance, the breakdown coefficient in the trest Bashzapadnefterazvedka (Bashzapadnefterazvedka Trust) decreased from 4.78 to 1.28 in comparison with rotary drilling. The small-sized drills were not widely used for the core-sample drilling, as only 28% of the core was satisfactorily extracted, when turbo cutters KTD3-5 (127 mm) or KTD3-5" were used. The problem was satisfactorily solved, when the VITR developed a new TSChM-5" turbo-drill. This drill is provided with special bits with armored cutters made of a hard alloy. The number (m) of such cutters for each bit was calculated according to the formula

$$m = \frac{R_{hyd}}{C_o}$$

where R_{hyd} is the hydraulic load on the axis of the turbo-drill in kg and C_o - permitted load for one cutter in kg. The RSChM-5" turbo-drill was tested on the Svidnitskaya ploshchad' tresta L'vovneftegazrazvedka (the Svidnitskaya Ploshchad' of the L'vovneftegazrazvedka Trust) with the BU-40 installation and the U8-3 pump. With this drill, 50 to 80% of the cores were extracted at a speed of 3.3 m/hour, whereas only 20 to 30% of the cores were extracted with the use of drive-pipe with the milling-cutter head SDK-Nr 8 and at a speed of 1.16 m/hour. It was also found that the mentioned drilling bits can be used for rock of up to VII category of drillability. The bits quickly wear out in harder rocks at a speed of 800-900 rotations per minute. There are 2 tables, 2 diagrams and 4 Soviet references.

ASSOCIATION: VITR

Card 3/3

AGAPCHEV, M.I.; LYSYKH, V.G.; UZUMOV, E.I.; KALENT'YEV, V.A.; YAREMIYCHUK, R.S.

Collapse of the intermediate casing in salt sedimentation areas of western regions in the Ukraine. Neft. i gaz. prom. no.2:31-35 Ap-Je '63. (MIRA 17:11)

1. Trest "L'vovneftegazrazvedka" (for Agapchev, Lysykh, Uzumov). 2. Ukrainskiy nauchno-issledovatel'skiy geologorazvedochnyy institut (for Kalent'yev). 3. Proyektno-konstruktorskiy tekhnologicheskiy institut L'vovskogo soveta narodnogo khozyaystva (for Yaremiychuk).

AGAPEYEVA, N.E.; AFANAS'YEV, I.V.

Tuberculosis as a possible cause of chronic insufficiency of the adrenal cortex. Probl. endok. i gorm. 11 no.4:38-42 Jl-Ag '65. (MIRA 18:11)

1. Otdel endokrinologii (nauchnyy rukovoditel' - deystvitel'nyy chlen AMN SSSR prof. V.G. Baranov) Instituta akusherstva i ginekologii (dir. - chlen-korrespondent AMN SSSR prof. M.A. Petrov-Maslakov) AMN SSSR, Leningrad i kafedra legochnogo tuberkuleza (zav. - prof. A.Ya. Tsigel'nik) I Leningradskogo meditsinskogo instituta imeni Pavlova.

AGAPIE, G.

Calculation and compensation of topographic triangulation by means of a base of arbitrary size. II. p. 106. REVISTA PADURILOR. (Asociatia Stiintifica a Inginerilor si Technicienilor din Rominia si a Ministerului Agriculturii si Silviculturii) Bucuresti. Vol. 71, no. 2, Feb. 1956.

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

[illegible]

Calculation and compensation of topographic triangulation by means of a base of arbitrary size. I. p. 51.

[illegible]

Vol. 13, no. 3, May/June 1958

Rumania

Source: [illegible] Vol. 5, no. 10 Oct. 1958

AGAPITOV, M. and others

The duty of the store manager. Tr. from the Russian p. 12 (NARODNA KOOPERATSIIA, no. 10, Oct. 1952 Sofyia.)

SO: MONTHLY LIST OF EAST EUROPEAN ACCESSIONS, Vol. 2 #8, Liraary of Congress, August 1954 Uncl.

MOSKVIN, V.; AGAPITOV, M.

More attention to the distributive education by correspondence.
Sov. torg. 35 no.2:15-20 F '61. (MIRA 14:3)

1. Direktor Zaochnogo instituta sovetskoy torgovli (for Moskvin).
2. Zamestitel' direktora po uchebnoy rabote Zaochnogo instituta sovetskoy torgovli (for Agapitov).
(Distributive education)
(Correspondence schools and courses)

"Operation of the Gas Barometer", Works of Sci-Res Institution of the Main Administration of the Hydrometeorological Service SSSR, Series III, No 1 1946 (20-29). (Meteorologiya i Gidrologiya, No 6 Nov/Dec 1947)

SO: U-3218, 3 Apr 1953

"Problem of the Constancy of Temperature Readings of Comb Radiosondes", Works of Sci-Res Institution of the Main Administration of the Hydrometeorological Service SSSR, Series III, No 1, 1946 (63-66).
(Meteorologiya i Gidrologiya, No 6 Nov/Dec 1947)

SO: U-3218, 3 Apr 1953

AGAFILOV, M. A.

"Procedure for Determining the Temperature Corrections of Pressure-receivers in Comb-Type Radiosondes", Works of Sci-Res Institution of the Main Administration of the Hydrometeorological Service SSSR, Series III, No 1, 1946 (77-81).
(Meteorologiya i Gidrologiya, No 6 Nov/Dec 1947)

SO: U-3218, 3 Apr 1953