

AMITAN, V.N., inzh.; GLINSKIY, A.K., inzh.; MAYORSKIY, S.A., inzh.

Combined system of continuous production planning in piece
and small-lot production. Mashinostroenie no.4:14-19 J1-Ag '64.
(MIRA 17:10)

AMITIN, I., starshiy inzhener-inspektor.

Safety techniques in stone quarries. Sel'.streil.11 no.7:24-26 J1
'56. (MIRA 9:9)

1.Gosudarstvennaya inspektsiya po tekhnicheskomu i gornomu nadzeru
pri Sovete Ministrov RSFSR.
(Quarries and quarrying--Safety measures)

AMITIN, A.V.; YAKUBSON, A.M.

Determination of the entrainment of fine-grained material from
a fluidized bed. Inzh.-fiz.zhur. 5 no.12:91-93 D '62.

(MIRA 16:2)

1. Institut organicheskikh poluproduktov i krasiteley, Moskva.
(Fluidization)

AMIN, I. I.

Spravochnik shakhtera-ugol'shchika.
(Handbook for coal miners) Moskva.
Ugletekhizdat, 1948

286 p. illus., tables, diagrs.

"Tekhnicheskaya literatura dlya shakhtera shakhtera 'uchebnaya': p. 279-281.

At head of title: Ministerstvo Ugol'noy Promyshlennosti Zarnykh Rayonov SSSR.

General and special regulations regarding coal production materials. Brief information is given on mathematics, USSR territory, population.

Амлин, И. И.

Проволочныя канаты.

Moscow, 1950.

784i.

A detailed description of the organization of wire and steel cable production, including the characteristics of the materials used, description of machines, instruments and tools, as well as lifting and transport means of wire and cable factories. The book is used as a reference for engineers, and technicians of the cable factories, and personnel dealing with the exploitation of ready made cables.

NIZHARADZE, Aleksandr Ivanovich; CHILASHVILI, Shalva Yefimovich; AMETIN,
Iona Il'ich, spetsredaktor; DENISOVA, I.S., redaktor; KIRSANOVA, N.A.,
tekhnicheskii redaktor

[Dust control in dry boreholes] Bor'ba s pyl'iu pri sukhom burenii
shpurov. [Moskva] Izd-vo VTsSPS Profizdat, 1956. 45 p. (MLRA 10:3)
(Boring) (Mine dusts)

ALISHIN, Mikhail Il'ich; AMITIN, I.I., spetsredaktor; IENISOVA, I.S.,
redaktor; RAKOV, S.I., tekhnicheskii redaktor

[labor protection in coal mines] Okhrana truda v ugol'nykh shakhtakh.
[Moskva] Izd-vo VTsSPS, 1956. 109 p. (MLRA 9:11)
(Coal mines and mining--Safety measures)

AMMOSOV, I.I.

New methods for studying coal petrology (applicable to the study of Kuznetsk Basin coal). Trudy Lab.geol.ugl. no.6: 18-30 '56. (MLRA 10:2)

1. Institut goryuchikh iskopayemykh Akademii nauk SSSR.
(Coal research)

AMITIN, N.V.

ANDREYEV, B.I., gvardii podpolkovnik med.sluzhby; SHKANDYBIN, A.I., podpolkovnik med.sluzhby; AMITIN, N.V., st.leytenant med.sluzhby.

Treating acute catarrhs of the upper respiratory tract. Voen-med.
zhur. no.11:76-77 N '57. (MIRA 11:4)
(CATARRH)

AMITIN, V.I.

Treatment of otogenous sepsis for the period of 50 years. Vest.
otorinolar. 12 no.2:18-25 Mr-Apr '50. (CLML 19:2)

1. Of the LOR (Otorhinolaryngological) Clinic (Director -- Prof.
A.G.Likhachev), First Moscow Order of Lenin Medical Institute.

AMITIN, V. I.

Cases of foreign bodies in the ear. Vest. oto-rin. 14 no. 1, 1952.

SO: MLRA. April 1952

AMITIN, V.I.; MOSKOVSKAYA, N.V.

Cases of spontaneous cerebrospinal rhinorrhea. Vest. otorinolar.,
Moskva 15 no.3:78 May-June 1953. (GLML 25:1)

1. Candidate Medical Sciences for Amitin. 2. Of the Clinic for Diseases
of the Ear, Throat, and Nose (Director -- Prof. A. G. Likhachev), First
Moscow Order of Lenin Medical Institute.

AMITIN, V.I., kandidat meditsinskikh nauk.

Treatment of otogenous abscesses of the brain according to data of
the clinic for a 50 year period. Vest.oto-rin. 16 no.1:64-77 Ja-F
'54. (MLRA 7:3)

1. Iz kliniki bolezney ukha, gorla i nosa (direktor - professor
A.G.Likhachev) i Moskovskogo ordena Lenina meditsinskogo instituta.
(Brain--Abscess)

AMITIN, V.I., CHIRESHKIN, D.G., kandidat meditsinskikh nauk

Otogenic sepsis with infection of the glossopharyngeal nerve.
Vest.oto-rin 17 no.3:74 My-Je '55.

1. Iz oto-laringologicheskogo otdeleniya detskoy gorodskoy
klinicheskoy bol'nitsy imeni Rusakova (Moskva)

(OTITIS MEDIA

chronic, suppurative, causing paresis of glossopharyngeal nerve, surg.)

(NERVE, GLOSSOPHARYNGEAL, paralysis

caused by chronic suppurative otitis media, surg.)

AMITIN, V.I., kandidat meditsinskikh nauk (Moskva)

Role of Russian scientists in developing surgical methods for
treating suppurative otitis and its intracranial complications.
Vest.otorin. 18 no.2:58-66 Mr-Apr '56. (MLRA 9:7)
(EAR--SURGERY)

AMITIN, V.I.

Abstract review of "Ceskoslovenska otolaryngologie". Reviewed by
V.I.Amitin. Vest.oto-rin. 18 no.3:81-83 My-Je '56. (MLRA 9:8)
(CZECHOSLAVAKIA--OTORHINOLARYNGOLOGY)

AMITIN, V.I.

~~Abstracts of articles from the magazine "Ceskoslovenska otolaryngologie"~~
[Czechoslovak otorhinolaryngology] for 1955. Vest.oto-rin. 18 no.5:
68-71 S-O '56. (MIRA 9:11)
(CZECHOSLOVAKIA--OTORHINOLARYNGOLOGY--ABSTRACTS)

AMITIN, V.I., kand.med.nauk

Osteoma of the mastoid area. Vest.oto.-rin 20 no.4:95-96 J1-Ag'58
(MIRA 11:7)

1. Iz kliniki bolezney ukha, gorla i nosa (dir. - prof. A.G.
Mikhachev) I-go Moskovskogo meditsinskogo instituta.

(MASTOID, neoplasms

osteoma of mastoid process (Rus))

(OSTEOMA, case reports

mastoid process (Rus))

AMITIN, V.I., kand.med.nauk

False cholesteatomas of the paranasal sinuses [with summary in English]. Vest.oto-rin. 20 no.5:72-77 S-O '58 (MIRA 11:12)

1. Iz kliniki bolezney ukha, gorla i nosa (dir. - prof. A.G. Likhachev) I Moskovskogo meditsinskogo instituta.

(PARANASAL SINUSES, neoplasms

false cholesteatomas, diag. & clin. aspects (Rus))

(CYSTS,

false cholesteatomas of paranasal sinuses, diag. & clin. aspects (Rus))

AMITIN, V.I.; PRYANISHNIKOVA, N.T.

Terminal novocaine anesthesia of the mucous membranes. Eksp.
khir. 4 no.2:36-38 Mr-Apr '59. (MIRA 12:5)

1. Iz laboratorii obshchey farmakologii (zav. - prof. G.A.
Ponomarev) Instituta farmakologii i khimioterapii AMN SSSR
i kliniki bolezney ukha, gorla i nosa Moskovskogo ordena
Lenina meditsinskogo instituta (dir. - prof. A.G.Likhachev).
(ANESTHESIA, REGIONAL,
terminal procaine anesth. of mucous membranes
(Rus))

AMITIN, V.I. kand. med. nauk.; MOSKOVSKAYA, N.V., kand. med. nauk.

Chondroma of the nasal cavity and of its accessory sinuses. Vest.
otorin 21 no.2:96-98 Mr-Apr '59. (MIRA 12:4)

1. Iz kliniki bolezney ukha, gorla i nosa (dir. - prof. A.G. Likhachev)
I Moskovskogo meditsinskogo instituta.

(NASAL CAVITY, neoplasms,

chondroma, naso-paranasal sinuses (Rus))

(PARANASAL, SINUSES, neoplasms,

same)

(CHONDROMA, case reports,

nasal cavity & paranasal sinuses (Rus))

AMITIN, V.I., kand.med.nauk (Moskva)

History of the treatment of patients with otogenic suppurative
leptomeningitis. Vest.otorin. 21 no.4:17-24 J1-Ag '59.
(MIRA 12:10)

1. Iz kliniki bolezney ucha, gorla i nosa (dir. - prof.A.G.
Likhachev) I Moskovskogo ordena Lenina meditsinskogo instituta
imeni I.M.Sechenova.

(ANTIBIOTICS ther.)

(MENINGITIS etiol.)

(OTITIS MEDIA compl.)

AMITIN, V.I., kand.med.nauk

Neurofibroma of the nose. Vest.otorin. 21 no.4:90-91 J1-Ag
'59. (MIRA 12:10)

1. Iz kliniki bolezney ukha, gorla i nosa (dir. - prof.A.G.
Lilchachev) I Moskovskogo ordena Lenina meditsinskogo instituta
imeni I.M.Sechenova.

(NEUROFIBROMA)
(NOSE neoplasms)

AMITIN, V.I. (Moskva)

Acute stenosis of the larynx. Fel'd. i akush. 24 no.9:6-11 8 '59.
(MIRA 12:12)

(LARYNX--DISEASES)

AMITIN, V.I., kand.med.nauk (Moskva)

Abscesses of the nasal septum. Fel'd, 1 akush. 24 no.10:21-23 0 '59.
(MIRA 13:2)

(NOSE--ABSCESS)

AMITIN, Viktor Iosifovich, kand. med. nauk; PRIOBRASHENSKIY, N.A.,
BALDINA, N.F., tekhn. red.

[Catarrh of the throat (pharynx and larynx)] Katary gorla
(flotki i gortani). Moskva, Medgiz, 1961. 26 p.
(MIRA 15:3)

(THROAT--DISEASES)

AMITIN, V. I., kand. med. nauk

Role of N. I. Pirogov in the development of otorhinolaryngology.
Vest. otorin. no.3:18-22 '61. (MIRA 14:12)

1. Iz kliniki bolezney ukha, nosa i gorla (zav. - zaslyzhennyy
deyatel' nauki prof. A. G. Likhachev) I Moskovskogo ordena Lenina
meditsinskogo instituta imeni I. M. Sechenova.

(PIROGOV, NIKOLAI IVANOVICH, 1810-1881)

AMITIN, V.I., kand.med.nauk (Moskva)

Acute and chronic catarrhs of the pharynx. Med. sestra 21
no.2:3-9 F '62. (MIRA 15:3)
(PHARYNX--DISEASES)

AMITIN, V.I.

Local ethamine anesthesia in otorhinolaryngology. Farm. i
toks. 25 no.2:224-226 Mr-Ap '62. (MIRA 15:6)

1. Klinika bolezney ukha, gorla i nosa (direktor - zasluzhennyy
deyatel' nauki prof. A.G. Likhachev) I Moskovskogo ordena
Lenina meditsinskogo instituta.
(PROPIOPHENONE) (OTORHINOLARYNGOLOGY)

AMITIN, Ye. B.; MIL'NER, A. S.; KHOTKEVICH, V. I.

Abstract
Determination of small quantities of ferromagnetic admixtures
in weak magnetic compositions. Zav. lab. 21 no. 6: 693-695 '55.
(MLRA 8:9)

1. Khar'kovskiy gosudarstvennyy universitet im. A. M. Gor'kogo
(Ferromagnetism)

L 49030-65 EWT(1)/EWT(m)/T/EWP(t)/EEC(b)-2/EWP(b)/IWA(c) P1-4 IJP(c)
JD/R

ACCESSION NR: A15006883

8/0181/65/007/003/0793/0795

AUTHOR: Amitin, Ye. B.; Kovdrya, Yu. Z.

TITLE: Electric conductivity of single-crystal bismuth in the temperature interval
80 - 540K

SOURCE: Fizika tverdogo tela, v. 7, no. 3, 1965, 793-795

TOPIC TAGS: bismuth, single crystal,²¹ electric resistance, temperature dependence.

ABSTRACT: The purpose of this investigation was to eliminate the discrepancies in the earlier measurements, which were made with samples of different purity and of different crystallographic orientation. The authors therefore measured the temperature dependence of the electric conductivity of 99.999% pure bismuth single crystal, grown by the Bridgman method and annealed for a long time to eliminate the effect of stresses. The conductivity was measured by a potentiometric method with the temperature kept constant within 0.3°. The measurement errors did not exceed 0.5% above 0°C and 1% below 0°C. A plot of the resistivity against temperature showed the formula to be essentially nonlinear, and to satisfy the following empirical formula in the range 90 - 540K:

Cont 1/2

L 49030-65

ACCESSION NR: 1P5006883

$$\frac{R_T}{R_m} = 0.054 + 3.29 \cdot 10^{-3} T + 320 e^{-\frac{5120}{T}} + R'$$

where

$$R' = \begin{cases} 0 & \text{for } T < T_0 \\ 5.48 \cdot 10^{-3} (T - T_0)^2 & \text{for } T > T_0 \end{cases}$$

$$T_0 = 190^\circ \text{K.}$$

A linear relation in the form $R_T/R_0 = 0.877T/\theta + 0.124$ (R_0 - resistance at the Debye temperature, θ - Debye temperature, chosen to be 120°K) is obtained for the range 90 - 190K. The reasons for the nonlinearity are briefly discussed. "The authors thank V. M. Nabutovskiy for a discussion of the results." Orig. art. has: 1 figure and 2 formulas.

ASSOCIATION: Institut teplofiziki SO AN SSSR, Krasnoyarsk (Institute of Thermophysics, Siberian Department, AN SSSR)

SUBMITTED: 19Aug64

ENCL: 00

SUB CODE: SS, TD

NR REF SOV: 000

OTHER: 005

Cord 1/2

SADYKOV, A.S.; AMITIN-SHAPIRO, M.L., otv. red.; AKSEL'ROD, M.B.,
red.; TAY, A.A., tekhn. red.

[Work capacity of skeletal muscles and some problems of
water-salt exchange during a hot summer] Rabotosposobnost'
skeletnykh myshts i nekotorye voprosy vodno-solovogo obmena
v usloviakh zharkogo leta. Tashkent, Medgiz UzSSR, 1961. 244 p.
(MIRA 15:8)

(SOVIET CENTRAL ASIA—HEAT—WORK) (WATER METABOLISM)
(SALT IN THE BODY)

GULBINAS, A., med. m. kand.; AMITINA, E.

On the problem of panniculitis. Sveik. apsaug. 8 no.1:33-39
Ja'63.

1. Siailiu m. Odos ir veneros ligu dispanseris.

*

GUL'BINAS, A.A., kand. med. nauk; AMITINA, E.B.

Dissecting aneurysm of the aorta in tabes dorsalis. Vest. derm. i ven.
33 no.2:78-79 M--Ap '59 (MIRA 12:7)

1. Iz kozno-venerologicheskogo dispansera (glavnyy vrach - kandidat
med. nauk A.A. Gul'binas), g.Shaulyay Litovskoy SSR.

(TABES DORSALIS, compl.

dissecting aortic aneurysm (Rus))

(AORTIC ANEURYSM; compl.

dissecting aneurysm with tabes dorsalis (Rus))

Amritsar, N. I.

V. Purification of waste water: M. I. Lyukin, S. D. Kotelnikov, P. M. Rodnikov, and N. I. Amritsar. U.S.S.R. 107,042, Aug. 25, 1957. Waste water from the As-soda purification unit is treated with SO_2 to oxidize the thio-sulfate and neutralize the solution thereby recovering sodium S and Na_2SO_4 .

Amitina, N.I.

AUTHORS: Rozina, A.M., Dankova, N.M., Amitina, N.I. and
Butshteyn, E.M.

68-5-10/14

TITLE: Photocolorimetric method of determining cyanide in gas.
(Fotokolorimetricheskiy metod opredeleniya tsiana v gaze).

PERIODICAL: "Koks i Khimiya" (Coke and Chemistry), 1957, No.5,
pp.45-46 (U.S.S.R.)

ABSTRACT: The method consists of transferring CN^- into CNS^- and measuring the intensity of the colour of $Fe(CNS)_3$ with a photocolorimeter. Gas (3 to 3.5 l) is passed through a 4N NaOH solution which is then diluted to a known volume (100 ml) and an aliquot portion (50 ml) is boiled for 2 minutes with 0.2 ml of $(NH_4)_2S_2$ and 5 ml of a 10% solution of $CdCl_2$. The mixture is filtered and the filtrate is transferred into a 100 ml measuring flask to which 10 ml of 58-60% nitric acid 5 ml of 10% solution of $FeCl_3$ is added. The solution so obtained is diluted with distilled water to 100 ml and after standing for 30 minutes the intensity of colour is measured using a green filter. For comparison, a blank determination is made. It is claimed that the method gives satisfactory results (see Table).

Card 1/2 The whole determination takes 90 minutes.

SDV/68-59-8-26/32

AUTHORS: Rozina, A.M. and Amitina, N. I.
TITLE: An Application of a Laboratory Indicator of Salt Content of the Type LIS-56 (Primeneniye laboratornogo indikatora solesoderzhaniya tipa LIS-56)
PERIODICAL: Koks i khimiya, 1959, Nr 8, pp 55-56 (USSR)
ABSTRACT: The use of the above indicator for the determination of the content of salts in feeding water for boilers is described. The apparatus (based on electrical conductivity) gave poor reproducibility of results. The introduction of a voltage stabiliser and washing of the instrument with the analysed sample of water improved its operation.
ASSOCIATION: Zhdanovskiy koksokhimicheskiy zavod (Zhdanov Coking Works)

Card 1/1

ROZINA, A.M.; AMITINA, N.I.

Certain methods of analysis used in the control of by-product coking.
Koks i khim. no.1:49-51 '60. (MIRA 13:6)

1. Zhdanovskiy koksokhimicheskiy zavod.
(Coke industry--By-products)
(Production control)

AMITINA, N.I.; ROZINA, A.M.

Photocolorimetric determination of phenols in waste waters from
by-product coking plants. Koks i khim. no.4:46 '61.

(MIRA 14:3)

1. Zhdanovskiy koksokhimicheskiy zavod.
(Phenols) (Sewage—Analysis)

KOTEL'NIKOV, S.B.; LYUKIMSON, M.I.; AMITINA, N.I.

Pilot plant for the decontamination of waste waters from the arsenic-soda sulfur purification. Koks i khim. no.8:42-45 '62.
(MIRA 17:2)

1. Zhdanovskiy koksokhimicheskiy zavod.

AMITINA, P.Z., kand.med.nauk

Sinus bradycardia in hemorrhagic nephroso-nephritis. Terap.
arkh. 34 no.12:92-95'D'62. (MIRA 16:6)

1. Iz kafedry fakul'tetskoy terapii (zav. - prof. Sh.I.Ratner)
Khabarovskogo meditsinskogo instituta.
(HEART--DISEASES) (KIDNEYS--DISEASES.)

Handwritten: R. Z. Amitina
AMITINA, R.Z. (Khabarovsk)

Electrocardiographic changes in epidemic hemorrhagic fever. Klin.
med. 35 [1.e.34] no.1 Supplement:40-41 Ja '57. (MIRA 11:2)

1. Iz fakul'tetskoy terapevticheskoy kliniki (zav. - prof. Sh.I.
Ratner) Khabarovskogo meditsinskogo instituta.
(ELECTROCARDIOGRAPHY) (HEMORRHAGIC FEVER)

USSR / Pharmacology, Toxicology. Analeptics.

V

Abs Jour: Ref Zhur-Biol., No 18, 1958, 85133.

Author : Amitina, R. Z., Vodyanova, I. I.

Inst : Not given.

Title : The Influence of Chinese Lemon on Gastric Secretion.

Orig Pub: In the collection, Materialy k izuch. zhen'shenya
i limonnika, No 3, Leningrad, 1958, 184-186.

Abstract: In 15 healthy subjects and 11 patients with chronic gastritis, studies were made of the influence of ground lemon seeds (L) and of a 1.5% aqueous extract of them (EL) on gastric secretion and on the acidity of the gastric contents. L was given in 2 gm amounts in gelatin capsules; studies of EL were made by the same method as in the control experiments with a caffeine test meal. In the hyperacidic forms, increases, the content of free HCl in the gas-

Card 1/2

28

ANITINA, R. Z., Cand Med Sci -- (diss) "Clinico-electrocardiographic observations and some hemodynamic indices in hemorrhagic nephrosonephritis." Khabarovsk, 1960. 29 pp; (Khabarovsk State Medical Inst); 250 copies; price not given; (KL, 21-60, 129)

AMITINA, R.Z.

Electrocardiographic observations in hemorrhagic nephrosonephritis.
Trudy Knab.med.inst. no.20:75-80 '60. (MIRA 15:10)

1. Iz fakul'tetskoy terapevticheskoy kliniki (zav. prof. Sh.I.
Ratner) Khabarovskogo meditsinskogo instituta.
(ELECTROCARDIOGRAPHY) (HEMORRHAGIC FEVER) (KIDNEYS--DISEASES)

AMITINA, R.Z.

Some hemodynamic indices in hemorrhagic nephrosonephritis. Trudy
Khat.med.inst. no.20:81-85 '60. (MIRA 15:10)

1. Iz fakul'tetskoy terapevticheskoy kliniki (zav. prof. Sh.I.
Ratner) Khabarovskogo meditsinskogo instituta.
(KIDNEYS--DISEASES) (HEMORRHAGIC FEVER) (BLOOD--EXAMINATION)

AMITON, I. N.; SHAMONOVA, N. I. (Kolomna)

Spectral study of the composition of industrial dust. Gig. truda
i prof. zab. no.4:51 '62. (MIRA 15:4)

1. Gorodskaya sanitarno-epidemiologicheskaya stantsiya.

(DUST) (SPECTRUM ANALYSIS)

AMITOV, B.; PLOTKIN, G., obshchestvennyy instruktor

Correct solution. Sov. profsoiuzu 18 no.17:13 S '62.

(MIRA 15:8)

1. Zaveduyushchiy otделom truda i zarabotnoy platy na obshchestvennykh nachalakh odesskogo oblastnogo komiteta professional'nogo soyuza mashinostroyeniya (for Amitov).
2. Odesskiy oblastnoy komitet mashinostroyeniya (for Plotkin).
(Odessa Province--Machinery industry)
(Odessa Province--Trade unions)

AMITOV, I. E.

6781. Amitov, I. E. Za vysokiy urozhay tabaka. Baku, azerneshr,
1954, 44 s. s. ill 20 sm. (Opyt raboty peredovykh kolkhov). 1.000
ekz. 50 k. -- ^{Na} azerbaydzh. yaz.--(55-2519) 633.71 sr (47.924)

SO: Knizhnaya Letopis' No. 6, 1955

AMITHOV, O.Y.

Sixth session of the All-Union Paleontological Society.
Paleont.zhur. no.2:163-164 '60. (MIRA 13:7)
(Paleontology--Congresses)

AMITROV, O.V.

Seventh session of the All-Union Paleontological Society.
Paleont. zhur. no.2:141-143 '61. (MIRA 14:6)
(Paleontological research)

AMITROV, O.V.

Age changes in a new trochid species. Paleont.zhur. no.4:40-49
'61. (MIRA 15:3)

1. Paleontologicheskii institut AN SSSR.
(Zbruch Valley--Rhipidoglossa)

MERKIN, Roman L'vovich ; PETROV, Oleg Mikhaylovich; AMITROV, Oleg Vladimirovich; MENNER, V.V., otv. red.; NEVESSKAYA, L.A., red. izd-va; SIMKINA, G.S., tekhn. red.

[Atlas for the identification of mollusks in Quaternary sediments of the Chukchi Peninsula] Atlas--opredelitel' molliuskov chetvertichnykh otlozhenii Chukotskogo poluostrova. Moskva, Izd-vo Akad. nauk SSSR, 1962. 56 p. 12 tables.
(MIRA 15:5)
(Chukchi Peninsula--Mollusks, Fossil--Classification)

AMITROV, O. V.

Eighth session of the All-Union Paleontological Society.
Paleont. zhur. no.2:177-179 '62. (MIRA 15:10)

(Paleontological societies)

GENKER, R.F.; AMITROV, O.V.; SOLOV'YEV, A.N.

Rocky shore of the Fergana Paleogene bay. Biul. MOIP Otd.
geol. 37 no.6:122 N-D '62. (MIRA 16:8)

AMITROV, O.V.

Fourth conference of young paleontologists. Paleot. zhur. no.3:
135-136 '63.

Report on published works and those sent to press. (137).
(MIRA 16:10)

AMITROV, O.V.

Tenth Session of the Paleontological Society of the U.S.S.R.
Paleont. zhur. no.1:155-157 '65.

(MIRA 18:4)

AMITROV, O.V.

Paleontological Section of the Moscow Naturalists' Society in
1964. Paleont. zhur. no.2:151-153 '65.

(MIRA 28:6)

AMITROV, V.K., veterinarnyy vrach.

Foxes as the transmitters of hydrophobia. Veterinariia 33 no.2:
33-34 F '56. (MLRA 9:5)

1. Penezenskaya oblastnaya veterinarno-bakteriologicheskaya labora-
toriya.

(RABIES) (FOXES—DISEASES AND PESTS)

USSR / Diseases of Farm Animals. Diseases Caused by Bacteria and Fungi. R

Abs Jour: Ref Zhur-Biol., No 8, 1958, 35809.

Author : ~~Amitrov, V. K.~~
Inst : Not given.
Title : Pasteurellosis in Horses.

Orig Pub: Veterinariya, 1957, No 9, 50-52.

Abstract: An outbreak of Pasteurellosis among 89 horses, of which 10 died, is described. The disease was characterized by high temperature, refusal of food, increased thirst, sweating, muscle tremor, and the appearance of "colic". Duration of the disease: 10 to 15 hours, in one case, 10 days. Manifestation of hemorrhagic disthesis characterized the pathologic and anatomic data. When the cadaver of one horse was examined bacteriologically, a pasteurella culture was isolated.

Card 1/1

7

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KAZAKOV, M. Ya.

Pasteurellosis of cattle. Veterinariia 38 no.3:30-32 Mr '61

1. Penzerskaya oblastnaya veterinarnaya laboratoriya (for Amitrov).
2. Veterinarnyy otdel Penzenskogo oblastnogo upravleniya sel'skogo khozyaystva (for Nechayev).
3. Glavnyy veterinarnyy vrach Bashmakovskogo rayona, Penzenskoy oblasti (for Medvedev).
4. Starshiy veterinarnyy vrach plemennogo sovkhoza "Krasnoye znanya" Bashmakovskogo rayona (for Kazakov).

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Veterinariya, vol. 39, no. 3, March 1962 pp. 33

AMITROV, V. K. (Veterinary Surgeon, Penza Oblast Veterinary Bacteriological Laboratory)

"Cultivation of Brucella on semiliquid agar"

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86-87 Ap '62. (MIRA 17:10)

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(MIRA 19:1)

1. Zaveduyushchiy bakteriologicheskim otделom Penzenskoy
oblastnoy veterinarnoy laboratorii.

AMIYAN, V. A.

PA 9T9L

USSR/Oil Industries
Oil production

Jun 1947

"The Problem of Inculcating New Technics in the
Field of Petroleum Extraction," V. A. Amiyan,
R. D. Faniyev, 7 pp

"Neftyanoye Khozyaystvo" Vol 25, No 6

Exploitation of oil-bearing beds by maintaining the
subterranean pressures. Secondary methods of
exploiting old fields. Influences exerted on the
regions near the stopes of oil wells. Selective
forcing out of liquids from flooded oil beds.
Establishing technological systems for the ex-
ploitation of oil wells, etc.

9T9L

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[Method of maintaining pressure; adapted by the Shirokaya Balka
Krasnodar oil fields] Metod podderzhanii davleniia; opyt prime-
neniia na promysle Shirokaia Balka Krasnodarnefti. Moskva, 1948.
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Gostoptekhnizdat, 1955, 198 p, price: rubles 8. Book is devoted to bringing flowing oil wells under control. In it is considered the effect of the manner of opening a formation and lowering and cementing the casing on the control and normal exploitation of flowing wells; described are the equipment for flowing wells, and the choice of method of bringing them under control. Book is intended for practical technicians employed in the petroleum trades and drilling bureaus.

So: A-3080689

AMIYAN, Vartan Aleksandrovich; ANISIMOV, Yelizar Finkhasovich; KUZIN, M.I.,
redaktor; KOVALEVA, A.A., redaktor; POLOSINA, A.S., tekhnicheskii
redaktor.

[Manual on subsurface and major repair of oil wells] Spravechnik po
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Defense of Dissertations, Jan-Jul 1957, Section of Technical Sci.
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At the Petroleum Institute.

Applications for the degree of Cand. of Tech. Sci.:

AMIYAN, V. A. - Putting into operation, utilization and repair of fountain wells.

GRIGOR'YEV, V. I. - The Prevention of the Arbitrary bending of Opening Shafts
in Turbine Drilling.

SERGEYEVICH, V. I. - Investigation of the Viscosity and the Density of Deposit
Water of Mineral Oil Deposits and the Binary Electrolyte Solutions in Dependence on
Temperature and Pressure.

SHIMELEVICH, Yu. S. - Activation Analysis of Rocks under the Conditions of
Drill Holes and their Utilization for the Determination of the Position of Mineral oil
and Water-containing Deposits.

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Kinetics and the Mechanism of the Liquid-phase oxidation of dibenzyl and
"dicyclohexyl ethane.

11/11/11.1.1
GUREVICH, Ya.D.; SMIRNOV, A.S.; LIVSHITS, Z.I.; LOSEV, M.T.; BALANOVSKIY, S.A.;
UDYANSKIY, N.Ya.; MURAV'YEV, V.M.; AMIYAN, E.A.; LOZGACHEV, P.M.;
OFROSIMOV, V.S.; POPOV, S.S.; MATSKIN, L.A.; RATUSH, P.P.; PARFENOV,
Ye.I.; DUBROVINA, N.D., vedushchiy red.; MUKHINA, E.A., tekhn.red.

[Soviet petroleum industry] Neftianaya promyshlennost' SSSR.
Moskva, Gos.nauchno-tekhn.izd-vo neft. i gorno-toplivnoi lit-ry,
1958. 330 p. (MIRA 11:3)
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ADONIN, A.N., kand.tekhn.nauk; ALIVERDIZADE, K.S., kand.tekhn.nauk;
 AMIYAN, V.A., kand.tekhn.nauk; ANISIMOV, Ye.P., inzh.; APRESOV,
 E.A., dotsent; BELEN'KIY, V.N., inzh.; BOGDANOV, A.A., kand.
 tekhn.nauk; GORBENKO, L.A., inzh.; DANIELYAN, A.A., inzh.;
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 LAVHUSHKO, P.N., inzh.; LESIK, N.P., inzh.; LOVLYA, S.A., kand.
 tekhn.nauk; LOGINOV, B.G., kand.tekhn.nauk; MININZON, G.M., kand.
 tekhn.nauk; MOLCHANOV, G.V., kand.tekhn.nauk; MURAV'YEV, I.M.,
 prof.; MUSHIN, A.Z., inzh.; OL'SHVANG, D.Ye., inzh.; PODGORNOV,
 M.I., inzh.; FAYERMAN, I.L., kand.tekhn.nauk; FOKINA, Ye.D., inzh.;
 EFISHEV, A.M., inzh. [deceased]; YERSHOV, P.R., vedushchiy red.;
 MUKHINA, E.A., tekhn.red.

[Reference book on petroleum production] Spravochnik po dobyche
 nefiti. Moskva, Gos.nauchno-tekhn.izd-vo nefi. i gorno-toplivnoi
 lit-ry. Vol.2. 1959. 589 p. (MIRA 13:2)
 (Oil fields--Production methods)

14(5)

SOV/92-59-2-3/40

AUTHOR: Amiyan, V.A. Candidate of Technical Sciences

TITLE: We Must Implement the Resolutions of the Twenty First Congress of the Communist Party of the Soviet Union (Pretvorim v zhizn' resheniya XXI S"yezda KPSS KPSS)

PERIODICAL: Neftyanik, 1959, Nr 2, pp 1-3 (USSR)

ABSTRACT: N.S. Khrushchev's report to the Twenty First Congress of the Communist Party of the Soviet Union calling for the annual petroleum production in 1965 to reach 230-240 million tons, has presented Soviet oilmen with a very serious task. The search for petroleum must be intensified, production methods improved, and new techniques in the exploitation of oil wells applied. In certain productive formations the residual saturation of reservoir rocks with petroleum still amounts to 70-85 percent of petroleum originally stored within the reservoir. It is necessary, therefore, to find a way of extracting this residual petroleum as well. The Petroleum Institute of the Academy of Science of the USSR recommends the injection of hydrocarbon gases to be performed under high pressure. This secondary recovery method should be tried under oilfield operating conditions and a compressor withstanding 400-500 atm. pressure, as well as adequate pipes,

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We Must Implement the Resolutions (Cont.)

SOV/92-59-2-3/40

valves, and fittings should be built. The above institute studies various methods of opening productive formations under different geological conditions. Multishaft drilling, developed by Soviet specialists, is now successfully used in a number of petroliferous provinces. This method should find its recognition elsewhere as well. The maximum number of stems used in this drilling varies from 10 to 17 with a distance between bottom-holes exceeding 300 m. in certain cases. The length of the horizontal section of such a stem sometimes reaches 170 m. This multishaft drilling is a very promising method of petroleum recovery. The use of hydraulic fracturing can also be recommended. It should only be performed, however, when high pressure pumping units are available, and the conditions, under which the operation has to be carried out, have been carefully studied. Chemical treatment of oil wells finds wide applications and facilitates the penetration into the bottom-hole zone. Thanks to advanced techniques it is now possible to exploit low petroleum flow wells by inserting deep well pumps to a depth of 2500 m. To improve the deep well pumping operation the pump jacks must be re-modeled and their capacity increased. It is expected that the use of electric (centrifugal submersible pumps, and rodless exploitation of wells in general, will be expanded. The inadequate quality of pump tubes still remains a problem calling for immediate action. Within a few years the production of pressure pump tubes with a dynamic pressure limit of at least 75 kg/mm² should be organized. The maintenance of wells must be improved, and for this purpose the production and use of new automatic tools and instruments, still short in supply, should be increased. Existing

Card 2/3

We Must Implement the Resolutions (Cont.)

SOV/92-59-2-3/40

hoists operated by C-80 tractors do not meet present requirements, and some measures to remedy the situation should be taken. Special equipment for testing exploratory wells is not yet on hand, and wells are being tested by drilling equipment badly needed for drilling new wells. In the field of petroleum production, automation, and telemechanization must be introduced and used on a very large scale.

Card 3/3

AMIROV, Ali Dzhabarovich, kand.tekhn.nauk; AMIYAN, V.A., nauchnyy red.;
ISLANKINA, T.P., red.; ATROSHCHENKO, L.Ye., tekhn.red.

[Petroleum production in Azerbaijan] Nefiansaia promyshlennost'
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nauchnykh znaniy, Ser.4, Nauka i tekhnika, no.18).
(Azerbaijan--Oil fields--Production methods) (MIRA 13:7)

AMIYAN, Vartan Aleksandrovich; MURAV'YEV, I.M., prof., red.; SAVINA, Z.A.,
vedushchiy red.; MUKHINA, E.A., tekhn. red.

[Increasing the output of oil wells] Povyshenie proizvoditel'nosti
skvazhin. Pod red. I.M.Murav'eva. Moskva, Gos. nauchno-tekhn. izd-
vo neft. i gorno-toplivnoi lit-ry, 1961. 302 p. (MIRA 14:7)
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MALOFEYEV, Guriy Yevdokimovich; AMITYAN, V.A., red.; VATOLIN,
G.N., ved. red.; VORONOVA, V.V., tekhn. red.

[Electric heat treatment of oil well bore zones]Elektroteplo-
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Progress in the exploitation of oil wells. Neft. khoz. 40
no.12:39-44 D '62. (MIRA 16:7)

(Petroleum production)

AMIYAN, V.A., red.; BORISOV, B.G., red.; IGREVSKIY, V.I., red.;
KREMS, N.K., red.; MATSKIN, L.A., red.; SAAKOV, M.A., red.;
SILANT'YEV, I.A., red.; KAYESHKOVA, S.M., ved. red.;
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the oil and gas industries] Tvorchestvo izobretatelei i ra-
tsionalizatorov neftianoi i gazovoi promyshlennosti. Pod ob-
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(MIRA 16:6)

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(Petroleum industry—Technological innovations)

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[Gas production] Dobycha gaza. Moskva, Nedra, 1964. 337 p.
(MIRA 17:8)

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technology and machinery. Nefteprom. delo no.1:3-6 '63
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1. Institut geologii i razrabotki goryuchikh iskopayemykh
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AMIYAN, V.A.; MUSINOV, V.I.; UGOLEV, V.S.; MURADYAN, I.M.

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AMIYAN, V.A.; VASIL'YEVA, N.P.; MUSINOV, V.I.; MURADYAN, I.M.; UGOLEV, V.S.

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1. Institut geologii i razrabotki goryuchikh iskopayemykh, Moskva,
i Neftepromyslovoye upravleniye "Priazovneft"

AMIYAN, V.A.; UGOLEV, V.S.; MUSINOV, V.I.; TITKOVA, A.D.; KALYAYEV, V.A.

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(VITILIGO) (IMPERATORIN) (XANTHOTOXIN)

AMIYEL, S.; PEYSAKH, M.

Use of delayed neutrons in activation analysis. Atom. energ. 14
no.6:535-543 Je '63. (MIRA 16:7)

1. Izrail'skaya komissiya po atomnoy energii, Issledovatel'skiy
tsentr Sorek, Rekhovot, Izrail'.
(Radioactivation analysis) (Neutrons)

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"Uzbekkhimmash" Plant. Svar. proizv. no.10:21-23 0 '61.
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(Electric welding--Equipment and supplies)

LEVIN, S.N., kand. tekhn. nauk; AMKHANITSKIY, G.Ya., inzh.;
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Vibration in the technology of air-entrained concretes and
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(MIRA 16:7)

(air-entrained concrete)
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ROMANIA

AYLACHER, E., Eng of the SIA [Statie de Insemintare Artificiale;
Artificial Breeding Station] Sighisoara, Brasov Regiune.

"Contribution to the Simplification of the Technique of Artificial Inseminations in Sheep.

Bucharest, Revista de Zootehnie si Medicina Veterinara, Vol 13,
No 8, Aug 63, pp 106-109.

Abstract [Author's English summary modified]: The authors tested a digital method of directing the syringe with a finger in the vagina or cervix. This method saves considerable time and simplifies artificial insemination procedures. Only about 20 to 40 second per sheep are required for identification, capture, insemination and recording. Furthermore, there is no need for a vaginal speculum with frontal lamp and an insemination stand.
Includes 1 table.

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Suspended pulleys for V-belt transmissions. Stan.1 instr. 29
no.5:41 My '58. (MIRA 11:7)
(Belts and belting)

AMLINSKIY, A.F.

Machining curved surfaces on vertical boring and turning machines. Stan.i
instr. 30 no. 31 Mr '59. (MIRA 12:3)
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