KARAYEV, A.I.; GAFULOV, M.S.

Effect produced by stimulating the receptors of testicles on the sugar content of blood. Trudy Sekt. fiziol. AN Azerb. SSR 3:78-84 '60. (MIRA 13:10)
(TESTICLE—INNERVATION) (BLOOD SUGAR)

GAFULOV, M.S.

Effect of the stimulation of mechanoreceptors of testicles on the sugar content of blood in sexually nature and immature dogs. Izv. AN Azerb. SSR. Ser. biol. i med. nauk no. 4:147-154 '60. (MIRA 14:2)

(TESTICLE—INNERVATION) (BLOOD SUGAR)

GAFULOV, M.S.

Role of the interoceptors of seminal glands in the regulation of their incretory function. Izv. AN Azerb. SSR. Ser. biol. i med. nauk no.5: 133-137 '61. (MIRA 14:8)
(TESTICLE--INNERVATION) (TESTOSTERONE)

GAFURBAYEV, M.K.

Dispensary medical care for machine-tractor station workers in cotton districts. Sov.zdrav. 15 no.6:21-24 N-D '56. (MLRA 10:1)

1. Iz Uzbekskogo nauchno-issledovatel'skogo sanitarnogo instituta (dir. - dotsent A.Z.Zakhidov, nauchnyy rukovoditel' - kandidat meditsinskikh nauk L.V.Shreyber)

(PUBLIC HEALTH
in Russia, med. serv. i cotton-raising districts)

GAFURBAYEV, M.K.

Hygienic aspects of working conditions in the shops of service centers and collective farms in Uzbekistan. Med. zhur. Uzb. no. 9:11-14 S '60. (MIRA 13:10)

1. Iz Uzbekskogo nauchno-issledovatel'skogo instituta sanitarii, gigiyeny i professional'nykh zabolevaniy (direktor - dotsent A.Z. Zakhidov).
(UZBEKISTAN--INDUSTRIAL HYGIENE)

GAFURBAYEV, M. K. CandMed Sci -- "Data on the study of labor hygiene in mechanized cotton cultivation." Tashkent, 1961 (Min of Health UzSSR. Tashkent State Med Inst). (KL, 4-61, 207)

GAFURBAYEV, M.K., nauchnyy sotrudnik

Dust and gas content of the air in working areas under varying methods for the mechanized processing of cotton. Gig. i san. 26 no.8:102-104 Ag '61. (MIRA 15:4)

1. Iz Uzbekskogo nauchno-issledovatel'skogo sanitarnogo instituta.
(AIR--POLLUTION) (COTTON GROWING--HYGIENIC ASPECTS)

L 52576-65 EWT(m)/EWP(i)/EWP(t)/EWP(b) JD

ACCESSION NR: AP5012026 UR/0377/65/000/001/0024/0027 14 13 0

AUTHOR: Umarov, G. Ya.; Kordub, N. V.; Bespal'ko, V. P.; Gafurov, A.

TITLE: Experimental determination of the shape of the reflecting surface of an inflatable film concentrator

SOURCE: Geliotekhnika, no. 1, 1965, 24-27

TOPIC TAGS: film concentrator, solar energy converter, inflatable film concentrator, reflector shape, polyethylene terephthalate film

ABSTRACT: The shape of the reflecting surface of a film concentrator was studied as a function of the difference in the pressures on both sides of the film. The reflecting surface was a metallized film of polyethylene terephthalate 13.5 μ thick and 50 cm in diameter. The principle of the determination of the shape consists of comparing the actual shape with the calculated ones, assuming that the reflecting surface assumes the shape of a spherical segment or that of a paraboloid of revolution. To determine the actual shape, shadows of the profile of the film formed by a beam of parallel light were projected on a plane and photographed in eight different positions corresponding to the application of eight different stretching forces exerted by air on the film. The

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L 52576-65

ACCESSION NR: AP5012026

geometrical and mathematical treatment of the figures thus obtained is presented. At low values of the bending deflection of the film, the shape of the reflecting surface approaches that of a paraboloid of revolution; as the deflection increases and attains high values, the shape gradually approaches a spherical segment. Orig.art. has: 2 figures, 2 tables, and 7 formulas.

ASSOCIATION: Fiziko-tekhnicheskiy institut AN UzSSR (Physics and Engineering Institute, AN UzSSR)

SUBMITTED: 01Nov64 ENCL: 00 SUB CODE: EE

NO REF SOV: 001 OTHER: 000

2/2

GAFUROV, A.T.; AYKHODZHAYEV, T.T.; ABDURASHITOV, K.; TURSUNOV, S.; KOVAL'SKIY, N.I.; MULLOKANDOV, R.N.; REZNIK, G.P.; YAKUBOV, L.M.

Change of certain characteristics of cotton and kenaf under the action of ultrasound. Prim. ul'traakust. k issl. veshch. no.14: 121-127 '61. (MIRA 14:12)

(Ambary hemp) (Cotton)
(Ultrasonic waves--Industrial applications)

GAFUROV, B. F.

"Training national cadres in the Soviet Central Asia Republics"

report to be submitted for the United Nations Conference on the Application of Science and Technology for the Benefit of the Less Developed Areas - Geneva, Switzerland, 4-20 Feb 63.

GAFAROV, B.G.

Urgent problems in soil science bibliography. Pochvovedenie no.2:110-112 F '63. (MIRA 16:3)
(Bibliography--Soil science)

POSPELOV, P.N., akademik; SMIRNOV, V.S.; LAVRENT'YEV, M.A., akademik; GAFUROV, B.G.; KEDROV, B.M.; DUBROVSKIY, S.M., doktor istor.nauk; KONSTANTINOV, F.V.

Discussion of the report. Vest. AN SSSR 33 no.8:29-39 Ag '63. (MIRA 16:8)

1. Chleny-korrespondenty AN SSSR (for Smirnov, Gafurov, Kedrov, Konstantinov).

(No subject heading)

BERLIN, A.A.; GRIGOROVSKAYA, V.A.; PARINI, V.P.; GAFUROV, Kh.

Local activation effect in the low temperature pyrolysis of anthracene and bianthryl. Dokl. AN SSSR 156 no.6:1371-1374 Je '64. (MIRA 17:8)

1. Institut khimicheskoy fiziki AN SSSR. Predstavleno akademikom V.N. Kondrat'yevym.

GAFUROV, Kh. G.

29296. O pokazaniyakh k operatsiyam na zhelchnykh putyakh. V sb: Nauch. sessiya Akad. nauk USSR 24-28 yanv. 1949 g. Doklady Med. stomatol. in-ta, vyp. 8, 1949, s 241-45

SO: Izvestiya Ak. Nauk Latviyskoy SSR. No. 9, Sept. 1955

SAFONOV, K. D.

"Questions on the Pathogenesis and Treatment of Overflowing Purulent Peritonitis." Dr Med Sci, Tashkent Medical Inst, 24 Feb 54. Dissertation (Pravda Vostoka, Tashkent, 12, Feb 1954)

SO: SUM 156, 19 Aug 1954

GAFUROV, Khalik Gafurovich

[Diffuse suppurative peritonitis] Razlitoi gnoinyi peritonit. Tashkent, Gosizdat Uz.SSR, 1957. 229 p. (MIRA 12:1)
(PERITONITIS)

OSOVETSKAYA, TSilya Moiseyevna; GAFUROV, Kadyr Khasanovich; DETENGOF, F.F., prof., zasl. deyatel' nauki Uzbekskoy SSR; TRET'YAKOVA,N., red.; AGZAMOV, K., tekhn. red.

[Occupational therapy and the cardiovascular system in mental illnesps with a chronic course]Trudoterapiia i serdechno-sosudistaia sistema pri psikhicheskikh zabolevaniiakh s khronicheskim techeniem. Tashkent, Medgiz UzSSR, 1962. 108 p. (MIRA 16:3)

(OCCUPATIONAL THERAPY) (MENTAL ILLNESS)
(CARDIOVASCULAR SYSTEM)

L 61647-65 EWT(m)/EPF(c)/EWP(j)/T Pc-4/Pr-4 RM
ACCESSION NR: AP5015597 UR/0062/65/000/005/0932/0933
541.67+547.672

AUTHOR: Mulikov, V. F.; Gafurov, Kh. M.; Gachkovskiy, V. F.; Parini, V. P.; Blyumenfel'd, L. A.; Berlin, A. A.

TITLE: Effect of paramagnetic centers on some of the physical properties of anthracene

SOURCE: AN SSSR. Izvestiya. Seriya khimicheskaya, no. 5, 1965, 932-933

TOPIC TAGS: anthracene, paramagnetic resonance, electron spin resonance, fluorescence, photoconductivity

ABSTRACT: It has been shown earlier that the presence of local magnetic centers affects the chemical behavior of compounds with conjugated bonds, particularly their reactivity (effect of local activation). The authors found that the presence of magnetic centers also has a considerable effect on the physical properties of such compounds. The soluble paramagnetic fraction (MW ~1000, ESR signal intensity 2.6×10^{18} spin/g) separated from the thermolysis products of anthracene was introduced into anthracene purified by zone melting. Samples of anthracene doped in this manner contained paramagnetic centers in concentrations of

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L 61647-65

ACCESSION NR: AP5015597

10^{10}-10^{17} spin/g, which corresponds to one unpaired spin for 10^{11} -10^{7} anthracene molecules. In all samples, light-excited fluorescence and the kinetics of the photoconductivity drop were studied. The relationships obtained indicate that both effects are due to the same impurity centers. The character of these relationships changes in the range of paramagnetic center concentrations from 10^{11}-5×10^{12} spin/g.

ASSOCIATION: Institut khimicheskoy fiziki Akademii nauk SSSR (Institute of Chemical Physics, Academy of Sciences, SSSR)

SUBMITTED: 15Feb65 ENCL: 00 SUB CODE: OC, NP

NO REF SOV: 001 OTHER: 000

Card 2/2

L 1137-66 EWT(m)/EPF(c)/EWP(j)/T WW/RM

ACCESSION NR: AP5021680 UR/0192/65/006/004/0649/0651

541.67

AUTHOR: Gafurov, Kh. M.; Mulikov, V. F.; Gachkovskiy, V. F.; Parini, V. P.; Berlin, A. A.; Blyumenfel'd, L. A.

TITLE: Effect of local paramagnetic centers on the optical and photoelectric properties of anthracene

SOURCE: Zhurnal strukturnoy khimii, v. 6, no. 4, 1965, 649-651

TOPIC TAGS: anthracene, paramagnetism, pyrolysis, optic property, photoelectric property

ABSTRACT: Soluble products of the pyrolysis of anthracene at 450C were subjected to thin layer chromatography on aluminum oxide and the fraction with a mean molecular weight of approximately 1000 was separated out. The intensity of the signal in the temperature interval from -15C to 25C obeyed Curie's law. The width of the symmetrical electron paramagnetic resonance line was about 6 oersteds. The elemental composition of the polymer fraction was: C = 92.98%; H=5.06%. The anthracene was purified by zone melting and was blended with the polymer fraction by mixing benzene solutions of both components. After holding for two days, the solution was chilled and the benzene was eliminated in vacuum.

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L 1137-66

ACCESSION NR: AP5021680

3

The samples were then evacuated for 8 hours at a vacuum of 10^{-6} mm Hg. The electron spectra of the samples, taken in chloroform, were a superposition of the spectra of anthracene and the fraction with paramagnetic centers. Measurements of the fluorescence spectra and of the time characteristics of the decay of the photocurrent indicate that both of these quantities are extremely sensitive to very small amounts of paramagnetic centers. The symbatic change of the yields of fluorescence and photocurrent with a change in the concentration of paramagnetic centers permits the assumption that these centers affect these characteristics by the same mechanism. Orig. art. has: 3 figures

ASSOCIATION: Institut khimicheskoy fiziki AN SSSR (Institute of Chemical Physics, AN SSSR) 44,55

SUBMITTED: 15Feb65 ENCL: 00 SUB CODE: OC, OC

NR REF SOV: 020 OTHER: 001

Card 2/2

GAFUROV, Kh.M.; MULIKOV, V.F.; GACHKOVSKIY, V.F.; PARNI, V.P.; BERLIN, A.A.; BLYUMENFEL'D, L.A.

Effect of local paramagnetic centers on the optical and photoelectric properties of anthracene. Zhur. strukt. khim. 6 no. 4: 649-651 Jl-Ag '65 (MIRA 19:1)

1. Institut khimicheskoy fiziki AN SSSR. Submitted February 15, 1965.

L 24295-66 EWT(l)/EWT(m)/EWP(j)/T IJP(c) RM

ACC NR: AP6009797 SOURCE CODE: UR/0062/66/000/002/0331/0332

AUTHOR: Berlin, A. A.; Gafurov, Kh. M.; Parini, V. P. (Deceased) SO B

ORG: Institute of Chemical Physics, Academy of Sciences, SSSR (Institut khimicheskoy fiziki Akademii nauk SSSR)

TITLE: The effect of paramagnetic particles on the crystallization temperature of materials with a conjugated system

SOURCE: AN SSSR. Izvestiya. Seriya khimicheskaya, no. 2, 1966, 331-332

TOPIC TAGS: anthracene, phenanthrene, conjugate bond system, crystallization, supercooling, paramagnetism, optic property, photoelectric property, chemical purity

ABSTRACT: The effect of paramagnetic particles 2/ on crystallization 2/ and other properties of anthracene and phenanthrene was studied. Samples of the π -complex of anthracene containing paramagnetic particle concentrations of 10^{10} - 10^{17} spin/gm were prepared by thermal treatment of the compound. There is little dependence of crystallization temperature on paramagnetic particle concentration in the 10^{10} spin/gm range. There is general correlation between changes in the

Card 1/2 UDC: 547.672+542.65

L 24295-66

ACC NR: AP6009797

crystallization temperature, optical and photoelectric properties of anthracene and paramagnetic particle concentration. But the degree of supercooling of melts of materials having conjugated systems does not indicate the degree of purity of the melt. Orig. art. has: 1 figure.

SUB CODE: 07, 20/ SUBM DATE: 18Jun65/ ORIG REF: 006/ OTH REF: 001

Card 2/2

L 37209-66 EWT(m)/EWP(j) RM

ACC NR: AP6014412 SOURCE CODE: UR/0062/66/000/004/0746/0747

AUTHOR: Berlin, A. A.; Gafurov, Kh. M.; Mayorov, N. S.; Parini, V. P. (deceased)

ORG: Institute of Chemical Physics, Academy of Sciences SSSR (Institut khimicheskoy fiziki Akademii nauk SSSR)

TITLE: Effect of local activation in zone melting of polynuclear aromatic hydrocarbons

SOURCE: AN SSSR. Izvestiya. Seriya khimicheskaya, no. 4, 1966, 746-747

TOPIC TAGS: polynuclear hydrocarbon, anthracene, chemical purity, paramagnetic material, zone melting

ABSTRACT: The possibility of using zone melting to completely purify condensed aromatic hydrocarbons of paramagnetic particles (PP) was investigated. Synthetic anthracene still contained 10^{16} - 10^{17} PP per gram after zone melting and PP were found in samples which had no detectable PP before zone melting. Similar observations were made with pyrene and fluorene. Apparently PP are formed in the zone melting process itself, hence zone melting will not free polynuclear aromatic hydrocarbons of PP. Orig. art. has: 1 table and 1 figure.

SUB CODE: 07/ SUBM DATE: 16Aug65/ ORIG REF: 005

UDC: 538.113

Card 1/1 mlp

GAFUROV, I.F.

Constructions in a Lobachevskii plane with the aid of a rule and a height gauge or an oricyclic gauge. Izv. AN Uz. SSR. Ser. fiz.-mat.nauk no.5:10-14 '61. (MIRA 14:10)

1. Namanganskiy pedagogicheskiy institut.
(Geometry, Non-Euclidean)

GAFUROV, M.N.

Geometrical constructions in the Lobachevskii plane. Izv. AN Uz.SSR. Ser. fiz.-mat. nauk 9 no.5:12-17 '65.
(MIRA 18:11)

1. Andizhanskiy gosudarstvennyy pedagogicheskiy institut.
Submitted January 27, 1965.

SAGALOVICH, B. M.; MELKUMOVA, G. G.; GAFUROV, R. A.

Absorptive capacity of the tonsils in inflammation. Vest. otorin. no.3:23-27 '62. (MIRA 15:6)

1. Iz patofiziologicheskoy laboratorii (zav. - kandidat meditsinskikh nauk B. M. Sagalovich) Gosudarstvennogo nauchno-issledovatel'skogo instituta bolezney ukha, gorla i nosa Ministerstva zdravookhraneniya RSFSR (dir. - prof. N. A. Bobrovskiy), Moskva.

(TONSILS--DISEASES)

GAFUROV, R. A.

Absorptive capacity of the tonsils normally, and in various forms of inflammation. Zdrav. Tadzh. 9 no.2:47-49 Mr-Ap '62. (MIRA 15:7)

1. Iz otdela patofiziologii (zav. - kand. med. nauk B. M. Sagalovich) Gosudarstvennogo nauchno-issledovatel'skogo instituta ikha, gorla i nosa (direktor - professor N. A. Bobrovskiy) Ministerstva zdravookhraneniya RSFSR.

(TONSILS--INFLAMMATION) (ABSORPTION(PHYSIOLOGY)

SAGALOVICH, B.M.; MELKUMOVA, G.G.; GAFUROV, R.A.

Significance of streptococci in the formation of the barrier function in inflammation. Zhur. mikrobiol., epid. i immun. 41 no.9:46-49 S '64. (MIRA 18:4)

1. Gosudarstvennyy nauchno-issledovatel'skiy institut ukha, gorla i nosa Ministerstva zdravookhraneniya RSFSR.

SAGALOVICH, B.M.; MELKUMOVA, G.G.; GAFUROV, R.A.

Changes in the barrier function of the inflammation focus following sensitization and local cooling. Biul.eksp.biol.i med. 58 no.10:27-30 O '64. (MIRA 18:12)

1. Patofiziologicheskaya laboratoriya (zav. - prof. B.M. Sagalovich) Nauchno-issledovatel'skogo instituta ukha, gorla i nosa (dir. - prof. N.A.Bobrovskiy) Ministerstva zdravookhraneniya RSFSR, Moskva. Submitted July 23, 1963.

PUTIYEV, Yu.P.; TASHPULATOV, Yu.; GAFUROV, T.; USMANOV, Kh.U.

Interaction of cellulose with some hydroxyl-containing compounds studied by infrared spectroscopy. Uzb.khim.zhur. 7 no.1:28-33 '63. (MIRA 16:4)

1. Institut khimii polimerov AN UzSSR.
(Cellulose) (Hydroxy compounds) (Spectrum, Infrared)

USMANOV, Kh.U.; GAFUROV, T.; DUSTMUKHAMEDOV, Kh.

Cross-linking of a cellulose macromolecule as a method for modification of its properties. Uzb.khim.zhur. 6 no.6:31-36 '62. (MIRA 16:2)

1. Institut khimii polimerov AN UzSSR.
(Cellulose) (Cotton)

ADYLOV, A.; TASHPULATOV, Yu.; GAFUROV, T.; USMANOV, Kh.U.

Interaction between cellulose and methylolthiourea. Uzb.khim.zhur. 8 no.1:87-90 '64. (MIRA 17:4)

1. NIITsF Gosplana SSSR.

GAFUROV, T., Cand Chem Sci -- (diss) "Chemical method for separating down and the physico-chemical characteristics of down." Tashkent, Pub House of Acad Sci UzSSR, 1958, 15 pp with graphs (Acad Sci UzSSR. Inst of Chemistry of Vegetable Substances) 175 copies (KL, 50-58, 120)

USMANOV, Kh.U.; GAFUROV, T.G.

Chemical analysis and the prospects for the utilization by national economy of cellulose waste products. Uzb. khim. zhur. no.3:43-49 '58. (MIRA 11:9)

1.Institut khimii rastitel'nykh veshchestv AN UzSSR. 2. Chlen-korrespondent AN UzSSR (for Gafurov)
(Waste products) (Cellulose)

USMANOV, Kh.U.; GAFUROV, T.G.

Chemical method for delinting cotton by means of wetting agents.
Uzb.khim.zhur. no.5:39-43 '58. (MIRA 12:2)

1. Chlen-korrespondent AN UzSSR (for Usmanov). 2. Institut khimii rastitel'nykh veshchestv AN UzSSR.
(Cottonseed)

USMANOV, Kh.U.; GAF'UROV, T.G.

Physical and chemical characteristics of cotton linters removed by chemical means. Dokl.AN Uz.SSR no.9:19-22 '58. (MIRA 11:12)

1. Chlen-korrespondent AN UzSSR (for Usmanov). 2. Institut khimii rastitel'nykh veshchestv AN UzSSR.
(Linters)

GAFUROV, T.G.; USMANOV, Kh.U.; IGAMBERDYYEV, I.I.; DUSMUKHAMEDOV, Kh.; ZAUROV, R.I.

Imparting crease-resistance to cotton fabrics treated with unsaturated aldehyde. Uzb. khim. zhur. 7 no.2:71-75 '63. (MIRA 16:8)

1. Institut khimii polimerov AN UzSSR.
(Crease-resistant fabrics)

PUTIYEV, Yu.P.; TASHPULATOV, Yu.T.; GAFUROV, T.G.; USMANOV, Kh.U.

Cellulose modification studied by infrared spectroscopy. Vysokom.soed. 6 no.8:1415-1419 Ag '64. (MIRA 17:10)

1. Institut khimii polimerov AN Uzbekskoy SSR.

GAFUROV, V. G.

35872 Inzhenerno-geologicheskiye usloviya rayona severnogo tashkentskogo kanala. Trudy in-ta geologii (akad. nauk uzbek. ssr), vyp. 3, 1949, c. 86-93- Rezyume na uzbek yaz.

SO LETOPIS' Zhurnal'nykh Statey, No. 49, 1949

GAFUROV, V.G.

Geomorphological and lithological division of the recently irrigated part of the Golodnaya Steppe. Izv. AN Uz. SSR. Ser. geol. no.4:89-103 '57. (MIRA 11:9)

(Golodnaya Steppe--Physical geography)

MAVLYANOV, G.A., otv.red.; KRYLOV, M.M., doktor geologo-mineral.nauk, red.; KENESARIN, N.A., doktor geologo-mineral.nauk, red.; GAFUROV, V.G., kand.geologo-mineral.nauk, red.; SLYADNEV, A.F., kand.geologo-mineral.nauk, red.; SALIDZHANOV, S.B., kand.tekhn.nauk, red.; KHASANOV, A.S., inzh., red.; TUMASHEVSKAYA, E.S., red.; MEL'NIKOV, A., tekhn.red.

[Materials on the reclamation of Golodnaya Steppe] Materialy k osvoeniiu Golodnoi stepi. Tashkent, Gos.izd-vo Uzbekskoi SSR, 1959. 184 p. (MIRA 13:8)

1. Akademiya nauk Uzbekskoy SSR, Tashkent. Institut geologii.
(Golodnaya Steppe--Reclamation of land)

MAVLYANOV, G.A., otv.red.; KRYLOV, M.M., doktor geologo-mineral.nauk, red.; KENESARIN, N.A., doktor geologo-mineral.nauk, red.; DMITRIYEV, V.L., kand.geologo-mineral.nauk, red.; GEYNTS, V.A., inzh., red.; VORONOV, F.I., kand.geologo-mineral.nauk, red.; TULYAGANOV, Kh.T., inzh., red.; GAFUROV, V.G., kand.geologo-mineral.nauk, red.; BEDER, B.A., kand.geologo-mineral.nauk, red.; KHASANOV, A.S., inzh., red.; MANSUROV, A.R., red.izd-va; CHERNYAVSKAYA, A.B., red.izd-va; GOR'KOVAYA, Z.P., tekhn.red.

[Transactions of the Second Hydrogeological Conference of Uzbekistan, Tashkent, Apr. 2-9, 1958] Trudy Vtorogo Uzbekistanskogo gidrogeologicheskogo soveshchaniia. Tashkent, Izd-vo Akad.nauk Uzbekskoi SSR, 1959. 339 p. (MIRA 13:9)

1. Uzbekistanskoye gidrogeologicheskoye soveshchaniye, 2nd. Tashkent, 1958. (Soviet Central Asia--Water, Underground--Congresses)

GAFUROV, V.G.

Engineering geological conditions along the line of the South Golodnaya-Steppe Canal and its control zone. Mat. po proizv. sil. Uzb. no.15:51-61 '60. (MIRA 14:8)

1. Uzbekskiy gidrogeologicheskiy trest.
(South Golodnaya-Steppe Canal region--Engineering geology)

GAFUROV, V.G.

Engineering geology zonation of the Golodnaya Steppe for irrigation purposes. Uzb. geol. zhur. no.2:42-57 '61. (MIRA 14:5)

1. Institut gidrogeologii i inzhenernoy geologii AN UzSSR.
(Golodnaya Steppe--Engineering geology)

MAVLYANOV, G.A., akademik, prof., otv. red.; KENESARIN, N.A., prof., zam. otv. red.; LANGE, O.K., prof., red.; TULYAGANOV, Kh.T., inzh.-gidr., red.; ASHIRMATOV, S.A., kand. geol.-miner. nauk, red.; GAFUROV, V.G., kand. geol.-miner. nauk, red.; MIRZAYEV, S.SH., kand. geol.-miner. nauk, red.; SULTANKHODZHAYEV, A.N., red.; KHODZHIBAYEV, N.N., kand. geol.-miner. nauk, red.; KHASANOV, A.S., kand. geol.-miner. nauk, red.

[Effect of irrigation on the secondary salinization of soils, the chemical composition, and regime of ground waters; Tashkent International Hydrogeological Symposium, August 6-12, 1962] Vliianie orosheniia na vtorichnoe zasolenie, khimicheskii sostav i rezhim podzemnykh vod; Tashkentskii mezhdunarodnyi gidrogeologicheskii simpozium 6-12 avgusta 1962 goda. Moskva, Nauka, 1964. 297 p. (MIRA 18:1)

1. International Symposium on the Influence of Irrigation on Secondary Salinization, Chemical Composition, and Ground Water Regime, Tashkent, 1962. 2. AN Uzbekskoy SSR (for Mavlyanov). 3. Chlen-korrespondent AN Uzbekskoy SSR (for Kenesarin).

L 4487-66 EWT(m)/FCC/T IJP(c)

ACC NR: AP5024654 SOURCE CODE: UR/0048/65/029/009/1761/1764

19
03

AUTHOR: Kashkarov, L.L.; Gafurov, V.G.; Ivanenko, Y.M.; Cherdyntsev, V.V.

ORG: Tadzhik State University im. V.I.Lenin (Tadzhikskiy gosudarstvennyy universitet); Physicotechnical Institute, Academy of Sciences, TadzhSSR (Fiziko-tekhnicheskiy Akademii nauk TadzhSSR)

19

TITLE: Investigation of the polarization of cosmic ray muons at 3860 meters above sea level /Report, All-Union Conference on Cosmic Ray Physics held at Apatity 24-31 August 1964/

SOURCE: AN SSSR. Izvestiya. Seriya fizicheskaya, v. 29, no. 9, 1965, 1761-1764

TOPIC TAGS: secondary cosmic ray, muon, particle polarization

ABSTRACT: The polarization of cosmic ray muons was investigated at 3860 m above sea level at Pamir. Muons incident at zenith angles less than 20° were filtered through 110 g/cm^2 of lead (limiting muon energy 0.25 BeV) or 1100 g/cm^2 of earth and lead (limiting muon energy 2.5 BeV) and decay positrons from muons brought to rest in a 45 g/cm^2 lead absorber were counted separately in the upper and lower hemispheres. Positrons were counted for 4 μsec, starting 1.7 μsec after the presence of a stopped muon was indicated by a triple coincidence-anticoincidence. Backgrounds recorded without the absorber and with the absorber but with the delay increased from 1.7 to 30 μsec were equal. The efficiency of the positron counters was monitored with a γ-ray source.

Card 1/2

L 4467-66

ACC NR: AP5024655

and the upper and lower trays were interchanged from time to time. The ratio C of the number of upward-going to the number of downward-going decay positrons was found to be 1.20 ± 0.06 for the lower energy muons and 1.33 ± 0.12 for the higher energy muons. The muon polarization P was calculated with the formula $P = 3(C - 1)/a(C + 1)$ where $a = 0.91$ is a factor dependent on the positron counter geometry. The polarizations of the lower and higher energy muons were found to be 0.30 ± 0.08 and 0.47 ± 0.14, respectively. The polarization found for the lower energy muons is in satisfactory agreement with those found by other investigators at sea level but the polarization found for the higher energy muons exceeds the values found at sea level by other investigators for muons of similar energies by somewhat more than the experimental error. It is suggested that this discrepancy may be due to the presence of a larger fraction of muons of K-mesonic origin at the higher altitude. Orig. art. has: 2 formulas, 2 figures, and 1 table.

SUB CODE: NP/ SUBM DATE: 00/ ORIG REF: 008/ OTH REF: 007

Card 2/2

GAFUROV, V.G.; YUNUSOV, V.

Landslide phenomena in the Chirchik Valley. Uzb. geol. zhur. 8 no.6:62-64 '64. (MIRA 18:11)

1. Institut gidrogeologii i inzhenernoy geologii Gosudarstvennogo geologicheskogo komiteta SSSR.

GAFUROV, V.O.

2

H.6000

S/058/62/000/003/033/092
A061/A101

AUTHORS: Kahskarov, L. L., Ivanenko, V. M., Cherdyntsev, V. V., Mozhayeva, V. G., Nurgozhin, N. N., Khomenko, G. S., Gafurov, V. O.

TITLE: Non-conservation of parity in nuclear fission by cosmic ray μ-mesons

PERIODICAL: Referativnyy zhurnal, Fizika, no. 3, 1962, 50, abstract 3B415 ("Sb. nauchn. rabot Kafedry optiki i Kafedy eksperim. fiz. Kazakhsk. un-t.", 1960, no. 2, 43 - 57)

TEXT: A device for measuring the spatially asymmetric departure of neutrons emitted when slow cosmic ray μ^--mesons are captured by atomic nuclei is described. Provisional results are presented.

[Abstracter's note: Complete translation]

Card 1/1

ACC NR: AP7011832 SOURCE CODE: UR/0360/66/000/004/0074/0078

AUTHOR: Azerbayev, I. N.; Sarbayev, T. G.; Gafurov, Ye. K.; Bazalitskaya, V. S.; Poletayev, E. V.

ORG: none

TITLE: Dialkyl esters of alpha-phenoxyacetoxyalkenylphosphonic acids

SOURCE: AN KazSSR. Izvestiya. Seriya khimicheskikh nauk, no. 4, 1966, 74-78

TOPIC TAGS: aldehyde, phosphonic acid, ester

SUB CODE: 07

ABSTRACT: The authors studied condensation of dimethyl-, diethyl-, dipropyl- and dibutylphosphites with unsaturated aldehydes. Dialkyl esters of α-phenoxyacetoxyallyl- and crotylphosphonic acids are synthesized. Orig. art. has: 4 formulas. [JPRS: 40,351]

Card 1/1 UDC: 547.27/37:542.91

GAFUROVA, N.S.

PHASE I BOOK EXPLOITATION SOV/4159

Akademiya nauk SSSR. Komissiya po nauchnoy fotografii i kinematografii

Uspekhi nauchnoy fotografii, tom 7: Priroda fotograficheskoy chuvstvitel'nosti. Izgotovleniye galoidoserebryanykh fotograficheskikh sloyev. Opticheskaya sensibilizatsiya i gipersensibilizatsiya. Khimiko-fotograficheskaya obrabotka svetochuvstvitel'nykh sloyev (Nature of Photographic Sensitivity. Preparation of Haloid-Silver Photographic Layers. Optical Sensitizing and Hyper-Sensitizing. Chemical-Photographic Treatment of Photo-Sensitive Layers) Moscow, 1960. 260 p. Errata slip inserted. 1,800 copies printed.

Editorial Board: K.V. Chibisov (Resp. Ed.) Corresponding Member, Academy of Sciences USSR, V.I. Sheberstov (Deputy Resp. Ed.) Candidate of Chemical Sciences, Docent, Yu. N. Gorokhovskiy, Doctor of Chemical Sciences, Professor, G.A. Istomin, Doctor of Technical Sciences, Professor, and I.I. Levkoyev, Candidate of Chemical Sciences; Ed. of Publishing House: K.I. Markhilevich; Tech. Ed.: O.G. Simkina.

PURPOSE: This collection of articles is addressed to those working in theoretical and applied photography and cinematography, and to researchers in the chemistry and physics of photographic processes.

COVERAGE: The collection contains articles from the editorial files of the Zhurnal nauchnoy i prikladnoy fotografii i kinematografii discussing problems in the preparation and processing of haloid silver light-sensitive layers, the nature of photographic sensitivity, the preservability of photographic layers, the theory and technology of the preparation of photographic emulsions and optical sensitization, and, finally, the chemical photographic processing of black-and-white and color photographic materials. Many of the articles contain the results of scientific investigations made by the authors. The collection also includes several reviews of current problems in the theory of chemical-photographic processes. A bibliography of Soviet and non-Soviet references accompanies each article.

S/058/63/000/003/041/104
A062/A101

AUTHORS: Novikov, I. A., Barro, M. I., Gafurova, N. S.

TITLE: Dependence of the resolving power of photographic layers on the content of optical sensitizers in them

PERIODICAL: Referativnyy zhurnal, Fizika, no. 3, 1963, 83, abstract 3D568 ("Tr. Vses. n.-i. kinofotoin-ta", 1962, no. 46, 65 - 75)

TEXT: An investigation was made on the dependence of the resolving power of photolayers of fine and coarse granularity on the content of optical sensitizers in them. It is established that as the concentration of the sensitizers in the photolayers increases, the resolving power, determined behind light filters of the primary colors, passes as a rule through a maximum. In the opinion of the authors, the change of the resolving power under the influence of the sensitizers takes place firstly on account of the sensitivity shift of the layer into that portion of the spectrum in which the light scattering is different from that in the region of the own sensitivity of AgHal, and secondly as a result of their action on the opacity and the contrast coefficient of the layer.

Card 1/2

S/058/63/000/003/041/104
A052/A101

Dependence of the resolving power of...

It is shown that large quantities of sensitizers simultaneously increase the opacity (thereby bringing about an increase of the resolving power) and reduce the contrast (thereby leading to a decrease of the resolving power). The obtained results are submitted to an analysis from the point of view of the competition between these two factors. There are 15 references.

V. Sintsov

[Abstracter's note: Complete translation]

Card 2/2

NOVIKOV, I.A.; BARRO, M.I.; GAFUROVA, N.S.

Effect of the presence of optical sensitizers on the resolving power of photographic emulsions. Trudy NIKFI no.46:65-75 '62.
(MIRA 18:8)

L 34121-66 EWT(l)/T IJP(c)

ACC NR: AR6017255 SOURCE CODE: UR/0058/65/000/012/D086/D086

AUTHOR: Novikov, I. A.; Gafurova, N. S.

TITLE: Sensitization of photographic emulsion with gold in the presence of sodium sulfite

SOURCE: Ref. zh. Fizika, Abs. 12D711

REF SOURCE: Tr. Vses. n.-i. kinofotoin-ta, vyp. 52, 1965, 48-50

TOPIC TAGS: sensitivity increase, photographic emulsion, sodium compound, gold compound

ABSTRACT: The authors investigated the influence of the presence of Na_2SO_3 in AgBr(I) emulsion ($2 \times 10^{-4} \div 2 \times 10^{-2}$ mole/kg of emulsion) on its sensitization with gold rhodanide. In the presence of a small amount of the latter (0.75 ml of solution, obtained by pouring together equal volumes of 0.08% $HAuCl_4$ and 2% KCNS per kg of emulsion) an increase in the sulfite concentration increased the fog, and at sufficiently large sulfite concentrations the increment of sensitivity due to the Au-sensitization decreased, until it completely vanished at the largest sulfite concentrations. Introduction of 3 ml of the same rhodanide per kg of emulsion enabled moderate concentrations of sulfite to produce a gain in sensitivity without an increase in fog, but larger concentrations led to the same result as when a smaller amount of rhodanide was introduced. The results show that the published data on the favorable influence of sulfite on Au-sensitization and the explanations offered for this influence are not common to all emulsions. A. Kartuzhanskiy. [Translation of abstract]

SUB CODE: 07/

Card 1/1 pla

SERGEYEV, Leonid Ivanovich; SERGEYEVA, Klavdiya Alakeseyevna; MEL'NIKOV, Valeriy Konstantinovich; SUKHORUKOV, K.T., doktor biol. nauk,prof., otv. red.; GAFUROVA, T.I., red.; VALEYEV, G.G., tekhn. red.

[Morphological and physiological periodicity and winter hardiness of woody plants] Morfo-fiziologicheskaia periodichnost' i zimostoikost' drevesnykh rastenii. Ufa, Akad. nauk SSSR. Bashkirskii filial, In-t biologii, 1961. 221 p. (MIRA 15:7)
(Bashkiria—Woody plants)
(Bashkiria—Plants—Frost resistance)

USENKO, V.F.; GAFUROVA, T.I., red.

[Methods for processing the data of a study of oil wells on inflow under conditions of a mixed flow] Metody obrabotki dannykh issledovaniia neftianykh skvazhin na pritok v usloviiakh smeshannogo potoka. Ufa, 1964. 23 p.
(MIRA 17:11)

1. Ufa. Neftyanoy nauchno-issledovatel'skiy institut.

GAGAJEK, C.

Some technical and economic problems connected with the production of military airplanes. p. 78.

WOJSKOWY PRZEGLAD LOTNICZY. (Dowodztwo Wojsk Lotniczych) Warszawa, Poland. Vol. 11, No. 10, Oct. 1958.

Monthly List of East European accession (EEAI), LC. Vol. 8, No. 9 September, 1959. Uncl.

GAGAJEK, C.

The cost of constructing an airplane. p. 36.

WOJSKOWY PRZEGLAD LOTNICZY. (Dowodztwo Wojsk Lotniczych) Warszawa, Poland.
Vol. 12, no. 1, Jan. 1959.

Monthly list of East European Accessions (EEAI) LC, Vol. 8, no. 7, July 1959.

Uncl.

GAGAJEK, C.

Structure of the production process of a military airplane. p. 39.

WOJSKOWY PRZEGLAD LOTNICZY. (Dowodztwo Wojsk Lotnicznych) Warszawa, Poland. Vol. 12, no/ 3, Mar. 1959.

Monthly list of East European Accessions (EEAI) LC, Vol. 8, no. 7, July 1959.

Uncl.

GAGAJEK, C.

Air forces in modern war operations p. 3

WOJSKOWY PRZEGLAD LOTNICZY. (Dowodztwo Wojsk Lotniczych) Warszawa, Poland, Vol. 12, no. 5, May. 1959

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

Uncl.

35057
P/044/62/000/003/001/001
D004/D101

13.2000

AUTHOR: Gagajek, Cz., Master, Lt. Col., Navigator

TITLE: Overcoming tactical antiaircraft defense by bombers

PERIODICAL: Wojskowy przegląd lotniczy, no. 3, 1962, 14-22

TEXT: The article is an abridged version of a paper which won the second prize in a contest held by Wojskowy Przegląd Lotniczy. A clue is given of how tactical bombers can outmaneuver AA defense. The theory of evasive maneuver is divided into two elements: maneuver within the range of radar control and maneuver within the range of AA defense fire. The objective of the maneuver within the range of radar control is to force the ground crew to corrective calculation by alterations of the course. The following formula is given for calculation of the course alteration angle:

$$tg\alpha = \frac{2r_o}{\Delta R}$$

Card 1/3

Overcoming tactical ....

R -- difference between the maximum radar control range R_p and the horizontal radius of effective fire range r_o at specified altitude. A maneuver within the range of fire has to help an aircraft (or formation) avoid a missile or its blast area. The theory is based on the hypothetical assumption of the defense crew that the target moves uniformly during the flight of the missile. The course alteration angle formula is:

$$\operatorname{tg}\alpha = \frac{R_r}{V(t_p - t_m)} \qquad \text{or} \qquad t_m = t_p - \frac{R_r}{V \operatorname{tg}\alpha}$$

R_r -- radius of the missile blast area; V -- speed of the aircraft; t_m -- maneuver rate or periods between respective course alterations; t_p -- time of missile flight to the given altitude. The same formula can be used for maneuvering in the vertical plane with a correction for aircraft speed. When the length L of AA fire to be traversed is known, the number of alterations n of the course can be calculated by the following formula:

Card 2/3

Overcoming tactical ....

P/044/62/000/003/001/001
D004/D101

$$n = \frac{L}{V\, t_m} .$$

In case of a maneuver combining a change in horizontal direction with a change in speed as a countermeasure against missiles with proximity fuses, the final speed of the aircraft is calculated by the formula

$$V_k = V_p \pm \frac{2R_r}{t_m}$$

V_k -- final speed; V_p -- initial speed; the positive or negative sign indicates either an increase or decrease in speed. Conclusion: aircraft crews should tabulate beforehand data for outmaneuvering AA defense as a matter of routine alertness. There are two figures.

Card 3/3

GAGALA, Marian (Warszawa)

Coombs test. Przegl.lek, Krakow 11 no.5:129-132 '55.

1. Z II Zakladu Chorob Wewnetrznych Instytutu Doskonalenia i Specjalizacji Kadr Lekarskich. Kierownik: prof. dr W. Hartwig.
(ERYTHROBLASTOSIS, FETAL, diagnosis
Coombs test)

GAGALA, Marian

Use of carbutamide (bucarban) in average cases of diabetes complicated by pulmonary tuberculosis. Gruzlica 28 no.9:689-695 S '60.

1. Z 2. Zakladu Chorob Wewnetrznych Studium Doskonalenia Lekarzy A.M. w Warszawie Kierownik: doc. dr med. E.Ruzyllo. Z Oddzialow: 1. Wewnetrzno-Cukrzycowego Ordynator: dr med. L.Sadlowska i 2. Wewnetrzno-Cukrzycowego Ordynator: lek. med. M.Gagala Panstwowego Sanatorium Przeciwgruzliczego im. F.Dzierzynskiego w Otwocku

(CARBUTAMIDE ther)
(DIABETES MELLITUS compl)
(TUBERCULOSIS PULMONARY compl)

GAGALA, Marian; LEWARTOWSKI, Bohdan

Experience with chloropropamide (diabinese) in average cases of diabetes complicated by active purlmonary tuberculosis. Polski tygod.lek. 15 no.50:1919-1922 12 D '60.

1. Z II Zakladu Chorob Wewnetrznych Studium Doskonalenia Lekarzy A.M. w Warszawie; kierownik: doc.dr med. E.Ruzyllo i z II Oddzialu Wewnetrzno-Cukrzycowego Panstwowego Sanatorium Przeciwgruzliczego im. Feliksa Dzierzynskiego w Otwocku; ordynator: lek. M.Gagala.
(TUBERCULOSIS PULMONARY compl)
(ANTIDIABETICS ther)

GAGANIDZE, Mamia Iosifovich

[Several problems of the economic efficiency of new machinery] [Nekotorye voprosy ekonomicheskoi effektivnosti novoi tekhniki. Tbilisi, Gos.izd-vo "Sabchota Sakartvelo"] 1963. 49 p. [In Georgian] (MIRA 17:5)

POTAPENKO, B.T. (Gor'kiy); MARTOVSKIY, V.A. (Gor'kiy); KRASNOV, V.Ya. (Gor'kiy); GAGANOV, N.I. (Gor'kiy)

Assembly of a river water intake structure in large units. Vod. i san. tekh. no.11:37-39 N '61. (MIRA 15:6)
(Gorkiy—Water-supply engineering)

GAGANOV, N.I., inzh.; KRASNOV, V.Ya.; NAUMOV, G.A.; POTAPENKO, B.T.

Sinking large hollow shore protection units in running water.
Gidr.stroi. 31 no.5:30-31 My '61. (MIRA 14:6)
(Shore protection) (Precast concrete construction)

NAUMOV, G.A., inzh.; POTAPENKO, B.T. [deceased]; GAGANOV, N.I.; KRASOV, V.Ya.

Assembly of large hollow shore protection units on slips. Gidr. stroi. 34 no.11:6-9 N '63. (MIRA 17:3)

38190. GAGANOV, P. G.

Opyt vyvedeniya otechestvennykh sortov mnogoletnikh floksov. Byulleten' Glav. botan. sada, vyp. 4, 1949, s. 54-57

GAGANOV, Pavel Gavrilovich; SINITSYNA, N.S., red.; BYKOVA, M.G., red.; [redacted] TROKHINA, O.N., tekhn. red.

[Perennial phloxes] Floksy mnogoletnie. Izd.2., perer. Moskva, Sel'khozizdat, 1963. 205 p. (MIRA 16:8)
(Phlox)

GAGANOVA, L.

Treatment of thyrotoxicosis with radioactive iodine, I^{131}. Vestis Latv ak no.6:123-128 '61.

1. Akademiya nauk Latviyskoy SSR, Institut eksperimental'noy i klinicheskoy meditsiny.

(GRAVES' DISEASE) (IODINE-ISOTOPES)

GAGANOVA, Valentina, Geroy Sotsialisticheskogo Truda

Let's not have any laggards beside us! Rabotnitsa 37 no.8:1-2 Ag '59. (MIRA 13:1)

1. Brigadir Vyshnevolotskogo khlopchatobumazhnogo kombinata. (Vyshni Volochek--Textile workers)

GAGANOVA, Valentia, Geroy Sotsialisticheskogo Truda.

There should be no laggards next to you. Sov. profsoiuzy 17 no.1:12-15 Ja '61. (MIRA 14:1)
(Vyshniy Volochek—Textile industry)
(Socialist competition)

MALICHENKO, M.; VERBITSKIY, Ye.; KIZRYAKOVA, A.; RATNIKOVA, A.; TELIGA, Yelena (g.Uzhgorod, Zakarpatskoy oblasti); GAGANOVA, Valentina Ivanovna (g. Vyshniy Volochek, Kalininskoy oblasti).

Following the example of Valentina Gaganova. Prom.koop. 13 no.12:26-27 D '59. (MIRA 13:4)

1.Nachal'nik otdela orgmassovoy raboty i kadrov gorpromsoveta, Kiyev (for Malichenko). 2. Starshiy instruktor otdela orgmassovoy raboty i kadrov krayprompsoveta, Krasnodar (for Verbitskiy). 3.Predsedatel' pravleniya arteli "22-ya godovshchina Oktyabrya," Stalingrad (for Kizryakova). 4. Predsedatel' pravleniya arteli "Indposhiv," Belgorod (for Ratnikova). 5. Brigadir mebel'shchikov uzhgorodskoy arteli "Peremoga" (for Teliga).
(Socialist competition)

GAGANOVA, V.I., brigadir pryadil'shchits, Geroy Sotsialisticheskogo Truda, delegat XXII s"yezda Kommunisticheskoy partii Sovetskogo Soyuza; ROZHNEVA, M.I., delegat XXII s"yezda Kommunisticheskoy partii Sovetskogo Soyuza; VECHEROVA, Yu.M., tkachikha, Geroy Sotsialisticheskogo Truda, delegat XXII s"yezda Kommunisticheskoy partii Sovetskogo Soyuza

Reports of the delegates to the 22d Congress of the CPSU. Tekst.-prom. 22 no.1:5-12 Ja '62. (MIRA 15:2)

1. Vyshnevolotskiy khlopchatobumazhnyy kombinat (for Gaganova). 2. Pomoshchnik mastera Kupavinskoy tonkosukonnoy fabriki (for Rozhneva). 3. Savinskaya fabrika "Solidarnost'" (for Vecherova).
(Textile industry)
(Communist Party of the Soviet Union--Congresses)

MOCHALOVA, T.P.; GAGANOVA, V.I., planochnitsa, Geroy Sotsialisticheskogo Truda; KOSAREVA, A.L., tkachikha, deputat Verkhovnogo Soveta RSFSR; LAZARENKO, Ye.S., tkachikha, deputat Verkhovnogo Soveta BSSR,

As told by the participants of the All-Union Conference on Industries and Construction and of the All-Union Conference of the Foremost Workers of Communist Labor. Tekst.prom. 23 no.8:4-11 Ag '63. (MIRA 16:9)

1. Sekretar' partiynoy organizatsii Ivanovskogo melanzhevogo kombinata (for Mochalova). 2. Vyshnevolotskiy khlopchatobumazhnyy kombinat (for Gaganova). 3. Fabrika "Shuyskiy proletariy" (for Kosareva). 4. Minskiy tonkosukonnyy kombinat (for Lazarenko).
(Textile industry--Labor productivity)
(Communist Party of the Soviet Union--Party work)

GAGANOVA, Ye.P., IVANOVA, N.M.

Clinical course of tuberculosis in patients with streptomycin-sensitive and resistant Mycobacterium tuberculosis; clinical and bacteriological parallels [with summary in French]. Probl.tub. 36 no.4:21-26 '58 (MIRA 11:7)

1. Iz Leningradskogo nauchno-issledovatel'skogo instituta tuberkuleza Ministerstva zdravookhraneniya RSFSR (dir. - prof. P.G. Kornev, nauchnyy rukovoditel' - prof. A.D. Semenov).
(TUBERCULOSIS, PULMONARY, ther.
streptomycin, eff. or resist. & sensitive strains on clin. course (Ger))

GAGANOVA, Ye.P., dotsent

Experimental study of higher nervous activity in children with primary tuberculosis. K izuch.roli nerv.sist.v pat., immun.i lech.tub. no.2:103-111 '61. (MIRA 15:10)

1. Iz detskogo otdeleniya (zav. - Ye.P.Gaganova) Leningradskogo nauchno-issledovatel'skogo instituta tuberkuleza i kafedry legochnogo tuberkuleza (zav. - prof. A.D.Semenov) Gosudarstvennogo instituta dlya usovershenstvovaniya vrachey.
(TUBERCULOSIS) (NERVOUS SYSTEM) (CONDITIONED RESPONSE)

GAGARIN, A. professor.

Militant atheist, academician A.A. Markov. Nauka i shizn' 22 no.5:40 My '55. (MLRA 8:6)
(Markov, Andrei Andreevich, 1856-1922)

GAGARIN, A.

SAFONOV, S., inzhener [reviewer]; GAGARIN, A., [reviewer].

A valuable manual ("Handbook on production of by-products in meat packing combines." S.G.Liberman, V.P.Petrovskii. Reviewed by S.Safonov, A. Gagarin). Mias. Ind. SSSR. 25 no.3:64 '54. (MLRA 7:7)

1. Leningradskiy myasokombinat (for Safonov & Gagarin)
(Meat industry--By-products) (Liberman, S.G.) (Petrovskii, V.P.)

GAGARIN, A.; KHMEL'NOY, I.; TARARUKHIN, A., red.; PAVLOVA, S., tekhn.red.

[Toward new frontiers for state and collective farms in the vicinity of Moscow] K novym rubezham sovkhozov i kolkhozov Podmoskov'ia. Moskva, Mosk.rabochii, 1960. 82 p. (MIRA 13:9)
(Moscow Province--Agriculture)

YAM, V.M., inzh.; LAPIN, A.I., inzh.; GONCHKOV, A.F., inzh.; [illegible], A.A., inzh.; MAZOROVA, TS.M., inzh.; SHMAKINA, N.K., inzh.; GUSEV, A.S., inzh.

Developing an experimental 1,000 ton hydraulic press for the pressing of 300 mm.-high refractory products. Trudy Inst. ogneup. no.34:141-163 '63. (MIRA 17:10)

1. Vsesoyuznyy institut ogneuporov (for Shmakina). 2. Trest "Ogneupornerud" (for Gusev).

GAGARIN, A.P.

Veismann's essence of A.N.Severtsov's "theory" of phyloembryogenesis. Vest. Mosk.un. 8 no.6:55-70 Je '53. (MLRA 6:10)

1. Kafedra filosofii Instituta povysheniya kvalifikatsii prepodaveteley marksizma-leninizma pri MGU. (Phylogeny)

GAGARIN, A. S.

6868. Gagarin, A. A. Moy opyt ekonimii topliva. (Dept Bolothaya). Novosibirsk, Tekhn. otd. dorogi i DorNITO, 1954. 8s. 20sm. (MPS SSSR. Tomskaya zh. D. Obmen opytom. Inform. -- Tekhn. Pis'mo. No. 20-67) 300 ekz. B. ts. -- Avt. Ukazan na 3-y s. -- (54-15659zh) 621.133.1.018st

SO: Knizhnaya Letopis' No. 6, 1955

OKUNEV, A.I.; SHUGOL', L.S.; NAGIRNYAK, F.I.; FRIDMAN, S.E.; GAGARIN, E.S.

Collective and selective magnetic separation of cinder from the zinc industry. TSvet. met. 36 no.1:30-35 Ja '63. (MIRA 16:5)
(Magnetic separation of ores) (Zinc industry--By-products)

GAGARIN, Grigoriy Dmitriyevich

[Raising lupine in the U.S.S.R.]Kul'tura liupina v SSSR. Munich, In-t po izucheniiu SSSR, 1960. 43 p. (MIRA 15:10)
(Lupine)

AUTHOR: Gagarin, L. 130-3-19/21

TITLE: A. A. Rzheshotarskiy.

PERIODICAL: Metallurg, 1958, No.3, p.35. (USSR).

ABSTRACT: This is a biographical sketch of the distinguished Russian metallurgist (1847-1904) who worked in the earliest Bessemer and open-hearth shops in that country and on metallographic microscopy.

AVAILABLE: Library of Congress.

Card 1/1

GAGARIN, M.

Trade-union representative. Okhr.truda i sots.strakh. 4 no.7:25-26 Jl '61. (MIRA 14:7)

1. Predstavitel' profsoyuzov i komissii po naznacheniyu pensii g. Salavat, BashkirskoyASSR.
(Salavat--Pensions)

GAGARIN, N.I., kand.tekhn.nauk; KIREYEV, P.D., inzh.

Fire resistance of aluminum alloy hull structures. Sudostroenie 29 43-44 Mr '63. (MIRA 16:4)
(Ships--Fires and fireprevention)
(Shipbuilding materials)

GAGARIN, P.

Outstanding skilled worker. Metallurg no.12:27-29 D '56.
(MLRA 10:1)

(Blast furnaces)

GAGARIN, P.A.; GVAY, P.I., dots. otvetstvennyy za vypusk

[Analyzing and designing precast foundation beams for walls of industrial buildings] Raschet i proektirovanie sbornykh fundamentnykh balok pod steny promyshlennykh zdanii. Dnepropetrovsk, 1959. 31 p. (Dneproeptrovsk. Inzhenerno-stroitel'nyi institut. Nauchnoe soobshchenie, no.54). (MIRA 13:12)

1. Zamestitel' direktora po nauchnoy chasti Dnepropetrovskogo inzhenerno-stroitel'nogo instituta (for Gvay).
(Girders) (Foundations)

GAGARIN, Petr Ivanovich; USHERENKO, K.M., red.

[Metallurgist, innovator; a sketch] Metallurg-novator; ocherk. Cheliabinsk, Cheliabinskoe knizhnoe izd-vo, 1961. 14 p. (MIRA 17:8)

MATV[illegible], Ye. [illegible]; [illegible], [illegible]; [illegible]

Biochemical composition of some meadow plants of the [illegible]-herbaceous group. Bot. zhur. 49 no.6:875-877 Je '64.

1. Botanicheskiy institut imeni V.L. Komarova AN SSSR, Leningrad.
(MIRA 17:10)

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[redacted], V.D.

"Work of the 273rd Union Helminthological Expedition of 1949 in the Kustanay Province of Kazakhstan,"

SO: Trudy Gel'mint Lab, No 5, 1951.