ORAZKULIYEV, I.; OTROSHCHENKO, O.S.; SADYKOV, A.S.

Alkaloids of the Hammada leptoclada plant, family Che.. podiaceae.
Nauch.trudy TashGU no.263.Khim.nauki no.13:8-15 '64.
(MIRA 18:8)

YUNUSOV, T.K.; SADYKOV, A.S.; OTROSHCHENKO, O.S.

Alkaloids from Anabasis salsa (family Chenopodiaceae). Nauch.trudy TashGU no.263.Khim.nauki no.13:16-19 '64. (MIRA 18:8)

ASLANOV, Kh.A.; SADYKOV, A.S.; BEGISHEVA, A.I.

Alkaloids from Sophora alopicuroides. Nauch.trudy TashGU no.263. Khim.nauki no.13:20-23 '64. (MIRA 18:8)

OTROSHCHENKO, O.S.; SADYKOV, A.S.; KIRYUKHIN, V.K.

Bromination of anabasine. Nauch.trudy TashGU no.263.Khim.nauki no.13:24-26 '64. (MIRA 18:8)

OTROSHCHENKO, O.S.; KURBATOV, Yu.V.; SADYKOV, A.S.

Sulfonation of 2,2'-dipyridyl. Nauch.trudy TashGU no.263.Khim.nauki no.13:27-32 '64. (MIRA 18:8)

OTROSHCHENKO, O.S.; KURBATOV, Yu.V.; SADYKOV, A.S.; PIRNAZAROVA, F.

Sulfonation of 3,3'-dipyridyl. Nauch.trudy TashGU no.263.Khim.nauki no.13:33-35 '64. (MIRA 18:8)

KURBATOV, Yu.V.; OTROSHCHENKO, O.S.; SADYKOV, A.S.

Thermal conversion of 2,2'- and 3,3'-dipyridyldisulfotrioxides to sulfonic acid. Nauch.trudy TashGU no.263.Khim.nauki no.13:36-39 '64. (MIRA 18:8)

LEONT'YEV, V.B.; MATVEYEVA, A.P.; SADYKOV, A.S.

Space configuration of anabasine studied by means of a complex-forming reaction. Nauch.trudy TashGU no.263.Khim.nauki no.13:40-52 '64. (MIRA 18:8)

LEONT'YEV, V.B.; SADYKOV, A.S.; MUKHAMED'YAROVA, N.

Study of the complex formation of copper acetylacetonate with dipyridyls. Nauch.trudy TashGU no.263.Khim.nauki no.13:53-57 '64. (MIRA 18:8)

SADYKOV, A.S.; PAKUDINA, Z.P.

Some substances from cotton blossoms. Nauch. trudy TashGU no.263. Khim. nauki no.13:88-93 '64. (MIRA 18:8)

BUZITSKOVA, Ye.P.; SADYKOV, A.S.

Extraction and determination of some properties of pectic substances of cotton. Nauch.trudy TashGU no.263.Khim.nauki no.13:94-97 '64.
(MIRA 18:8)

KARIMDZHANOV, A.K.; SADYKOV, A.S.; ISMAILOV, A.I.

Composition of tanning materials in cotton infected by Verticillium dahliae wilt. Nauch.trudy TashGU no.263.Knim.nauki no.13:98-103 '64. (MIRA 18:8)

SADYKOV, A.S.; ISMAILOV, A.I.; MAVLYANOVA, Yu.U.

Formation of gossypol in cotton. Nauch. trudy TashGU no.263. Khim. nauki no.13:104-108 '64. (MIRA 18:8)

SADYKOV, A.S.; ISMAILOV, A.I.; ISKANDAROVA, D.

Effect of a presowing irradiation of seeds on the dynamics of gossypol accumulation. Nauch.trudy TashGU no.263.Khim.nauki no.13:109-111 '64. (MIRA 18:8)

MAMAEV, Kh. T., SADYKOV, A.S., ISMAILOV, A.I.

Method of preparation and purification of artificial gossypurpurin. Nauch. trudy TashGU no.263. Khim. nauki no.13:112-116 '64.

New methods of extraction of natural gossypurpurin. Ibid.:117-121 (MIRA 18:3)

SALIT, N.A.; [illegible]KOV, A.S.

Monomers of methacrylic acid with dialkyl malates and trialkyl citrates and their polymerization. Nauch.trudy TashGU no.263. Khim.nauki no.13:122-126 '64. (MIRA 18:8)

ZIYAYEV, A.A.; OTROSHCHENKO, O.S.; SADYKOV, A.S.

Some new derivatives of γ,γ'-dipyridyl based on γ,γ'-dipyridyl-3,5,3',5'-tetrasulfonic acid. Zhur.ob.khim. 34 no.1:351-354 Ja '64.
(MIRA 17:3)

1. Tashkentskiy gosudarstvennyy universitet imeni V.I.Lenina.

ORAZKULIYEV, I.K.; OTROSHCHENKO, O.S.; SADYKOV, A.S.

Adsorption method of extraction of alkaloids from Hammada leptoclada of the Chenopodiaceae family. Zhur. prikl. khim. 37 no.6: 1394-1395 Je '64. (MIRA 18:3)

1. Tashkentskiy gosudarstvennyy universitet i Institut khimii AN Turkmenskoy SSR.

OTROSHCHENKO, O.S.; LEONT'YEV, V.B.; SADYKOV, A.S.; MANGUTOVA, Yu.S.; KORNEYCHUK, A.A.

Chemistry of dipyridyls. Part 3: Reactivity of dipyridyls. Zhur. ob. khim. 34 no.7:2304-2309 Jl '64 (MIRA 17:8)

1. Tashkentskiy gosudarstvennyy universitet.

SADYKOV, A.S.; KARIMOV, M.; ASLANOV, Kh.A.

Synthesis on an anabasine base. Part 19: Synthesis of 7-methyl-quinuclidine and α-(7-methylquinuclidyl)β-pyridine. Zhur. ob. khim. 34 no.12:4104-4107 D '64 (MIRA 18:.)

1. Tashkentskiy gosudarstvennyy universitet im. V.I. Lenina.

SADYKOV, A.S.; OTROSHCHENKO, O.S.; KRYUKHIN, V.K.

Bromination of anabasine. Zhur. ob. khim. 34 no.12:4127-4128 D'64
(MIRA 18:1)

1. Tashkentskiy gosudarstvennyy universitet im. V... Lenina.

MARTYNOVA, K.S.; TIMBEKOV, E.Kh.; SADYKOV, A.S.

Polarographic study of some derivatives of anabasine. Zhur. prikl. khim. 37 no. 4:926-928 Ap '64. (MIRA 17:5)

ISHBAYEV, A.I.; SADYKOV, A.S.; ASLANOV, Kh.A.

Alkaloids of the C_{15} series. Part 14: Dehydrogenation of aphylline and the synthesis of d-α-isoaphylline. Zhur. ob. khim. 35 no.1: 194-197 Ja '65. (MIRA 18:2)

1. Tashkentskiy gosudarstvennyy universitet imeni V.I. Lenina.

SADYKOV, A.S.; YUSUPOV, M.K.

Paper chromatography of alkaloids from meadow saffron. Zhur. prikl. khim. 38 no.1:222-225 Ja '65. (MIRA 18:3)

1. Tashkentskiy gosudarstvennyy universitet.

FAKHOINA, Z.P.; SADYKOV, A.S.; DENGIYEV, F.K.

Flavonols from Gossipium hirsutum L. (cotton growth 108-F). Khim. prirod.soed. 2:67-70 '66. (MIRA 18:6)

1. Nauchno-issledovatel'skiy institut khimii i tekhnologii khlopkovoy tsellyulozy Gosudarstvennogo komiteta khimicheskoy promyshlennosti pri Gosplane SSSR, Tashkent.

SADYKOV, A.S.; TURULOV, A.V.; BURTMAN, B.G.; ASRIYANTS, B.M.

Aspergillus flavus strain, producer of kojic acid. Uzb. biol. zhur. 9 no.2:21-23 '65. (MIRA 18:5)

1. Institut khimii polimerov AN UzSSR.

ACC NR: AP6033303 SOURCE CODE: UR/0409/66/000/004/0575/0578

AUTHOR: Leont'yev, V. B.; Mangutova, Yu. S.; Otroshchenko, O. S.; Sadykov, A. S.

ORG: Tashkent State University (Tashkentskiy gosudarstvennyy universitet)

TITLE: Chemistry of bipyridyls. Use of infrared spectra for determining the structure of substituted bipyridyls

SOURCE: Khimiya geterotsiklicheskikh soyedineniy, no. 4, 1966, 575-578

TOPIC TAGS: IR spectrum, bipyridyl, molecular structure

ABSTRACT: IR spectra of a series of bipyridyl derivatives (α,α'-, α,β'- and γ,γ'-isomers) were studied in order to find a rapid and reliable method of identifying the structure of substituted bipyridyl molecules. To this end, use was made of a method of determining the structure of benzene derivatives, in the case of which it is known that the frequencies of cophasal extraplanar deformation vibrations of the C-H bonds in the aromatic ring depend on the number and relative position of the substituents and only very little on their nature. An examination of the bands in the 950-650 cm^{-1} range leads to the conclusion that the extraplanar vibrations of the C-H bonds of the aromatic rings of bipyridyls retain their characteristics, so that the data obtained permit one to correlate the frequencies of the extraplanar vibrations of bipyridyls and their derivatives with the spectra of the corresponding pyridine and benzene

UDC: 547.828+543.422

Card 1/2

ACC NR: AP6033303

derivatives. Orig. art. has: 1 figure and 1 table.

SUB CODE: 07/ SUBM DATE: 08Feb65/ ORIG REF: 002/ OTH REF: 008

Card 2/2

SADYKOV, A.S.; KRAVETS, I.A., glavnyy metodist; KHOKHLOV, F.D., otvetstvennyy redaktor; BULAY, A.T., redaktor; VESKOVA, Ye.I., tekhnicheskiy redaktor

[The "Tajik S.S.R." pavilion; a guidebook] Pavil'on "Tadzhikskaia SSR"; putevoditel'. Moskva, Gos. izd-vo selkhoz. lit-ry, 1956. 23 p.

1. Moscow. Vsesoyuznaya sel'skokhozyaystvennaya vystavka, 1954-
2. Direktor pavil'ona (for Sadykov)
(Tajikistan--Agriculture)
(Moscow--Agricultural exhibitions)

SHDYKOV, A.S., Sand Agr Sci--(disc) "Effect of clover (Trifolium resupinatum), and cream fertilizer, on the growth, development, and yield of cotton under conditions of the Gissar Valley of the Tadzhik SSR." Stalinabad, 1958. 20 pp (Acad Sci Tadzhik SSR), 150 copies (KL,45-58, 130)

-122-

SADYKOV, A.S., kand. sel'skokhozyaystvennykh nauk.

Obtaining 43.9 centners of raw cotton per hectare. Nauka i pered. op. v sel'khoz. 8 no.5:65-66 My '58. (MIRA 11:5)
(Cotton growing)

SADYKOV, Akram Sadykovich; KRAVETS, Isay Abramovich; GUSHCHIN, B.F., otv. za vypusk; BLYUKHER, R.S., red.; PECHENKIN, I.V., tekhn.red.

[Checkrow cultivation of cotton] Kvadratno-gnezdovoe vozdelyvanie khlopchatnika. Moskva, Izd-vo M-va sel'skogo khoz.SSSR, 1959. folder, 7 p. (MIRA 13:6)

1. Vystavka dostizheniy narodnogo khozyaystva SSSR.
(Cotton growing)

SADYKOV, A.S., akademik; KARIMDZHANOV, A.K.; ISMAILOV, A.I.; RAKHIMKHANOV, Z.B.

Tannins in a cotton plant contaminated by verticilliose wilt. Dokl. AN Uz. SSR 20 no.1:22-25 '63. (MIRA 16:6)

1. Institut khimii polimerov AN Uzbekskoy SSR. 2. AN Uzbekskoy SSR (for Sadykov).

(Cotton wilt) (Tannins)

ISKHAKOV, N.I.; ISMAILOV, A.I.; SADYKOV, A.S.; YABUKOV, A.M.

Influence of certain factors on the oleoginousness and fatty acid content of cottonseeds. Uzb.khim.zhur. 7 no.3:52-56 '63. (MIRA 16:9)

1. Institut khimii polimerov AN UzSSR.
(Cottonseed oil) (Acids, Fatty)

TUMUR, B.; SADYKOV, A.S.; SHARIPOVA, Sh.

Condensation of N-methyl-α and β -aminoanabasine with malonic ester. Uzb. khim. zhur. 7 no.4:64-67 '63. (MIRA 16:10)

1. Tashkentskiy gosudarstvennyy universitet imeni Lenina.

PAKUDINA, Z.P.; SADYKOV, A.S., akademik

Quercetin-3-sophoroside from the flowers of the AN-318 variety of cotton (Gossypium barbadense). Dokl. AN Uz. SSR 21 no.9: 30-32 '64. (MIRA 19:1)

1. Nauchno-issledovatel'skiy institut khimii i tekhnologii khlopkovoy tsellyulozy pri Gosplane SSSR. 2. Akademiya nauk UzSSR (for Sadykov).

ABDUSALAMOV, B.; SADYKOV, A.S.

Some derivatives of tetrahydroharman. Uzb.khim.zhur. 8 no.1: 48-50 '64. (MIRA 17:4)

1. Tashkentskiy gosudarstvennyy universitet imeni V.I.Lenina.

L 37230-66 EWT(m)/EWP(j) JW/RM
ACC NR: AP6015389 (A) SOURCE CODE: UR/0409/65/000/003/0370/0373

AUTHOR: Kiryukhin, V. K.; Otroshchenko, V. S.; Sadykov, A. S.

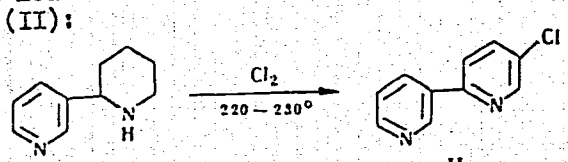
ORG: Tashkent State University im. V. I. Lenin (Tashkentskiy gosudarstvennyy universitet)

TITLE: Syntheses based on anabasine. Part 20: Chlorination of anabasine

SOURCE: Khimiya geterotsiklicheskikh soyedineniy, no. 3, 1965, 370-373

TOPIC TAGS: organic nitrogen compound, organic phosphorus compound, alkaloid, chlorination, anabasine

ABSTRACT: Anabasine was chlorinated at 220-230°C, and a study of the IR and UV spectra of the product led to the assumption that the chlorination product is 5-chloro-2,3'-bipyridyl (II):



I II

The structure of the product was confirmed by a series of reactions in which phenol

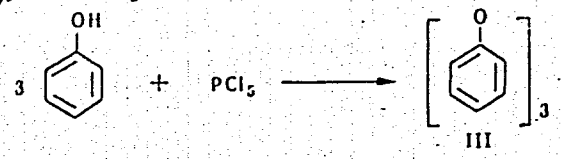
UDC: 547.828+543.422+542.95

Card 1/2

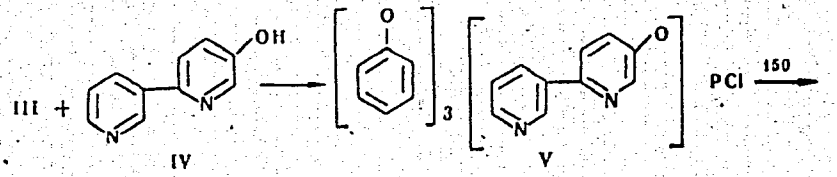
L 37230-66

ACC NR: AP6015389

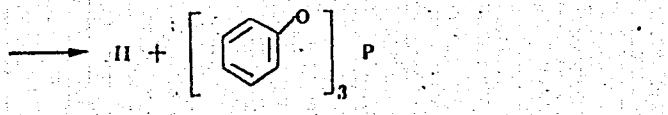
was reacted with PCl_5, the compound formed was heated with 5-hydroxy-2,3'-bipyridyl,



III



IV V



and heating of V to 150° produced bipyridyl II, as indicated by UV and IR spectra. The chlorination of piperidine was carried out under similar conditions, and 3-chloropyridine was obtained. Orig. art. has: 2 figures.

SUB CODE: 07/ SUBM DATE: 24Mar64/ ORIG REF: 005/ OTH REF: 003

Card 2/2

1. N. V. DANILOV, PROF., T. I. DANILOV, A. S. SADYKOV

2. USSR (600)

4. Cardiovascular System

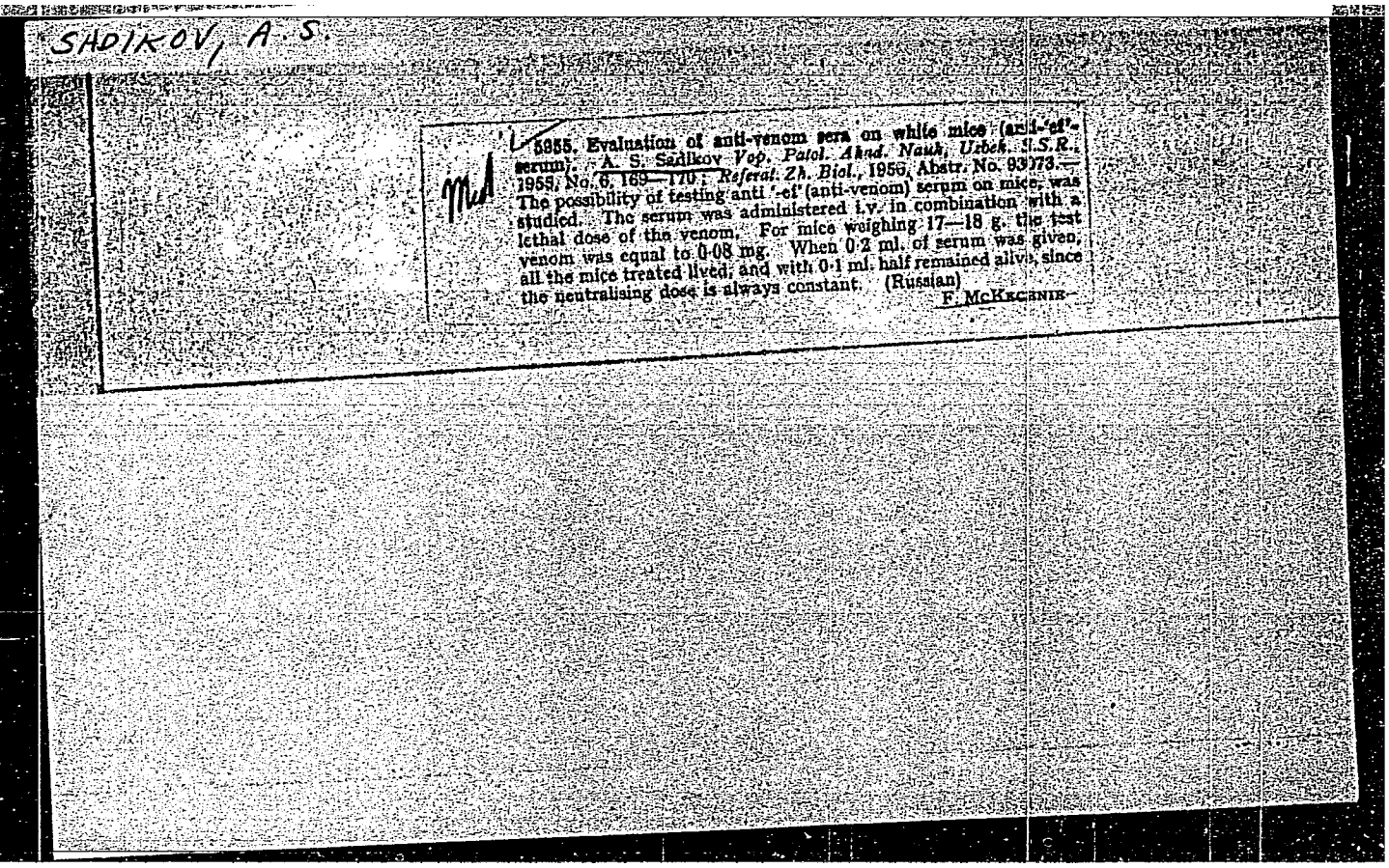
7. Materials for studying the action of ephedrine on the cardiovascular system of man. Latv. Zin. Akad. Vestis No. 7. 1951.

9. Monthly List of Russian Accessions, Library of Congress, April 1953, Uncl.

SADYKOV, A. S.

"The Investigation of the Antigen Characteristics of the Poison of the Sand Viper." Cand Med Sci, Tashkent Sci-Res Inst of Vaccines and Sera, Min Health USSR, Tashkent, 1955. (KL, No 15, Apr 55)

SO: Sum. No. 704, 2 Nov 55 - Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (16).



SADIKOV, A. S.

Med

5955. Evaluation of anti-venom sera on white mice (anti-'ef'-serum). A. S. Sadikov *Vop. Patol. Akad. Nauk, Uzbek. S.S.R.*, 1955, No. 6, 169—170; *Referat. Zh. Biol.*, 1956, Abstr. No. 93773.—The possibility of testing anti '-ef' (anti-venom) serum on mice was studied. The serum was administered i.v. in combination with a lethal dose of the venom. For mice weighing 17—18 g. the test venom was equal to 0·08 mg. When 0·2 ml. of serum was given, all the mice treated lived; and with 0·1 ml. half remained alive, since the neutralising dose is always constant. (Russian)

F. McKechnie

KATSENOVICH, R.A.; KETKO, M.I.; SADYKOV, A.S.; ESTRIN, P.L.

Treatment of digestive diseases with mineral waters of Uzbekistan. Izv.AN Uz.SSR.Ser.med. no.4:15-20 '58. (MIRA 12:5)

1. Uzbekskiy gosudarstvennyy nauchno-issledovatel'skiy institut kurortologii i fizioterapii im. Semashko.
(UZBEKISTAN--MINERAL WATERS) (DIGESTIVE ORGANS--DISEASES)

SADYKOV, A.S.

Treatment of chronic colitis by means of syphon irrigation of the intestine with Tashkent mineral water. Trudy Uz. gos. nauch.-issl. inst. kur. i fizioter. no.15:129-138 '59. (MIRA 14:9)
(COLITIS) (MINERAL WATERS)

SADYKOV, A.S.

Treatment of chronic diseases of the large intestine by means of underwater irrigation with Tashkent mineral water. Trudy Uz. gos. nauch.-issl. inst. kur. i fizioter. no.15:139-150 '59. (MIRA 14:9)

(INTESTINES--DISEASES) (MINERAL WATERS)

SADYKOV, A. S., CAND MED SCI, "TREATment of ~~ING PATIENTS HAVING~~ CHRONIC COLITIS patients WITH TASHKENT MINERAL WATER." TASHKENT, 1960. (MIN OF HEALTH UZSSR, TASHKENT STATE MED INST). (KL, 3-61, 234).

SADYKOV, A.S.; AMITIN-SHAPIRO, M.L., otv. red.; AKSEL'ROD, M.B., red.; TSAY, 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-solevogo obmena v usloviiakh zharkogo leta. Tashkent, Medgiz UzSSR, 1961. 244 p. (MIRA 15:8)

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

SADYKOV, A.S., prof.; YENIKEYEV, M.V., aspirant

Influence of high external temperature in the surrounding environment and of solar radiation on the external secretory function of the pancreas. Report No.1. Med. zhur. Uzb. no.4:23-25 Ap '61. (MIRA 14:5)

1. Iz kafedry normal'noy fiziologii Tashkentskogo gosudarstvennogo meditsinskogo instituta.

(HEAT--PHYSIOLOGICAL EFFECT)
(SOLAR RADIATION--PHYSIOLOGICAL EFFECT)
(PANCREAS--SECRETIONS)

SADYKOV, A.S.; KHAVKIN, Yu.A.

Immunization of horses with purified diphtheria anatoxin. Trudy TashNIIVS 6:9-13 '61. (MIRA 15:11)
(DIPHTHERIA ANTITOXIN)

SADYKOV, A.S.

Search of a method of obtaining anavenin of Echis for hyper-immunization of animals. Trudy Tash. NIIVS 5:149-158'62. (MIRA 16:10)

(IMMUNITY) (VENOM —PHYSIOLOGICAL EFFECT)

TURSUNOV, Z.T.; SADYKOV, A.S., doktor med. nauk, prof., otv. red.; NURATDINOVA,M.R., red.; GOR'KOVAYA, Z.P., tekhn. red.

[Cortical regulation of water and salt metabolism at high temperatures] Korkovaia reguliatsiia vodno-solevogo obmena v usloviiakh vysokoi temperatury. Tashkent, Izd-vo AN Uzb. SSR, 1963. 173 p. (MIRA 16:7)
(CEREBRAL CORTEX) (WATER METABOLISM)
(HEAT--PSYSIOLOGICAL EFFECT)

SADYKOV, A.S., kand. med. nauk

Effect of subaqueous and siphon lavage of the intestines with Tashkent mineral water on some indices of general reactivity of the body in chronic colitis. Med. zhur. Uzb. no.5:54-58 My'63 (MIRA 17:4)

1. Iz Uzbekskogo nauchno-issledovatel'skogo instituta kurortologii i fizioterapii imeni Semashko (dir. - dotsent Ya K. Muminov).

SADYKOV, A.S., prof.; LEVKINA, A.V., assistent

Changes in the capacity for work of skeletal muscles under the influence of the stimulation of esophageal interoceptors. Uch. zap. Tashk. gos. ped. inst. 35 no.1:5-9 '63.

(MIRA 17:9)

SADYKOV, A.S.

YUNUSOV, A.Yu., akademik, otv.red.; VOLYNSKIY, A.S., prof., red.; IZRAIL', A.I., prof.; red.; KAMILOV, I.K., kand., red.; KRYZHENKOV, A.N., kand. biol.nauk; red.; SADYKOV, A.S., prof., red.; SAGATOV, R.S., kand. med.nauk, red.; TURAKULOV, Ya.Kh., kand.biol.nauk, red.; KHAYRUT-DINOV, Kh.Sh., kand.biol.nauk; red.; KHASHIMOV, A.Kh., prof., red.; YAKOVENKO, Ye.P., red.izd-va; SHARIKOVA, V.P., tekhn.red.

[Papers from the First Conference of Physiologists, Biochemists, and Pharmacologists of Central Asia and Kazakhstan] Materialy I Konferentsii fiziologov, biokhimikov i farmakologov Srednei Azii i Kazakhstana. Tashkent, Izd-vo Akad.nauk Uzbekskoi SSR, 1958. 647 p. (MIRA 12:3)

(Continued on next card)

YUNUSOV,A.Yu.---(continued) Card 2.
1. Konferentsiya fiziologov, biokhimikov i farmakologov Sredney Azii i Kazakhstana. 1st, Tashkent, 1957. 2. Akademiya nauk Uzbekskoy SSR, Tashkent (for Yunusov, Turakulov, Khayrutdinov). 3.Meditsinskiy institut, Tashkent (for Volynskiy, Sadykov, Khashimov). 4. Sredneaziatskiy gosudarstvennyy universitet, Tashkent (for Izrael').
(PHYSIOLOGY) (BIOCHEMISTRY)
(PHARMACOLOGY)

SADYKOV, A.S., prof.; SADYKOV, K.S., assistent

Effect of high external temperature on the secretory function of the stomach in puppies. Uch. zap. Tashk. gos. ped. inst. 35 no.1:31-35 '63.

Effect of dehydration of the organism on the secretory function of the stomach in puppies. Ibid.:36-41

Age-conditioned effect of the stimulation of rectal mechanoreceptors on the evacuatory function of the stomach in dogs. Ibid.:47-49 (MIRA 17:9)

SADYKOV, A.S., prof.; YANCHENKO, L.F., assistent

Age-conditioned effect of high external temperature on the evacuatory function of the stomach in dogs depending on the temperature of the introduced liquid. Uch. zap. Tashk. gos. ped. inst. 35 no.1:42-46 '63.

ALLABERDYYEV, D.M., dots.; SADYKOV, B., assistent

Clinical aspects of the preicteric period in Botkin's disease. Zdrav.Turk. 2 no.1:8 Ja-F '58. (MIRA 12:6)

1. Iz kafedry gospital'noy terapii Turkmenskogo gosudarstvennogo meditsinskogo instituta im. I.V.Stalina (direktor - dots. M.G. Berdyklychev).

(ASHKHABAD--HEPATITIS, INFECTIOUS)

KOZLOV, L.A.; SADYKOV, B.G.

Extraction of the placenta by the M.M.Mitlin method. Sov.med. 23 no.6:122-124 Je '59. (MIRA 12:9)

1. Iz 1-y kafedry akusherstva i ginekologii (zav. - prof. P.V.Manenkov) Kazanskogo gosudarstvennogo meditsinskogo institute i rodil'nogo otdeleniya Respublikanskoy klinicheskoy bol'nitsy Ministerstva zdravookhraneniya Tatarskoy SSR (glavnyy vrach Sh.V.Bikchurin).

(PLACENTA)

ZAYTSEV, V.M., assistent; SADYKOV, B.G., aspirant

Case of posttransfusion complications caused by Rh-incompatible blood and its effective treatment with cortisone. Kaz. med. zhur. no.4:80-81 Jl-Ag '61. (MIRA 15:2)

1. Kafedra fakul'tetskoy terapii (zav. - prof. Z.I.Malkin) i 1-ya kafedra akusherstva i ginekologii (zav. - prof. P.V.Manenkov) Kazanskogo meditsinskogo instituta, na baze Respublikanskoy klinicheskoy bol'nitsy (glavnyy vrach - Sh.V.Bikchurin [deceased]).
(BLOOD--TRANSFUSION) (RH FACTOR) (CORTISONE)

BAKIYEVA, R.G. (Kazan'); SADYKOV, B.G. (Kazan')

Brief news. Kaz. med. zhur. no.6:90 N-D '61. Kaz. med. zhur. no.6: 90 N-D '61. (MIRA 15:2)
(GYNECOLOGY--CONGRESSES) (OBSTETRICS--CONGRESSES)

SADYKOV, B.G., aspirant.

Use of citral in combination with nonspecific drugs in Rh- and ABO-incompatible pregnancies. Kaz.med.zhur. no.4:47-48 Jl-Ag '62.
(MIRA 15:8)

1. 1-ya kafedra akusherstva i ginekologii (zav. - prof. P.V. Manenkov) i kafedra patologicheskoy fiziologii (zav. - prof. M.A. Yerzin) Kazanskogo meditsinskogo instituta.
(CITRAL) (BLOOD GROUPS) (Rh FACTOR) (PREGNANCY, COMPLICATION OF)

KOZLOV, L.A., assistent (Kazan'); SADYKOV, B.G., aspirant (Kazan'); GUSEVA, A.A., vrach-kursant; SHISHKINA, G.G., vrach-kursant; YUR'YEVA, G.Ye, Vrach-kursant; KAPLUN, V.M.(Okha na Sakhaline)

Discussion. Kaz.med.zhur. no.1:102 Ja-F'63. (MIRA 16:8)

1. Akushersko-ginekologicheskiy tsikl Novokuznetskogo gosudarstvennogo instituta dlya usovershenstvovaniya vrachey (for Guseva, Shishkan, Yur'yeva).
(NO SUBJECT HEADINGS)

SADYKOV, B.G., aspirant; GANELINA, R.G.; CHERMENSKAYA, N.A., laborant

Hemolytic shock caused by Rh-incompatibel blood transfusion. Kaz.med.zhur. no.5:56-57 S-O '62. (MIRA 16:4)

1. Izoserologicheskaya laboratoriya (zav. - R.G.Ganelina) Respublikanskoy stantsii perelivaniya krovi (direktor - L.I. Mukhutdinova) Ministerstva zdravookhraneniya Tatarskoy ASSR i 1-ya kafedra akusherstva i ginekologii (zav. - prof. P.V. Manenkov) Kazanskogo meditsinkogo instituta.
(BLOOD--TRANSFUSION) (HEMOLYSIS AND HEMOLYSINS)
(RH FACTOR)

SADYKOV, R.G.

Desensitizing treatment in rhesus- and ABO-incompatible pregnancies. Nauch. trudy Kaz. gos. med. inst. 14:531-532 '64. (MIRA 18:9)

1. I kafedra akusherstva i ginekologii (zav. - prof. R.G. Bakiyeva, nauchnyy rukovoditel' - prof.-konsul'tant P.V. Manenkov) i kafedra patologicheskoy fiziologii (zav. - prof. M.A.Yerzin) Kazanskogo meditsinskogo instituta.

SADYKOV, B.G.; SEMKINA, D.P.

Rhesus- and ABO-antigen interrelations of the blood of the mother and the fetus during nephropathy in pregnant women. Nauch. trudy Kaz. gos. med. inst. 14:533-534 '64. (MIRA 18:9)

1. I kafedra akusherstva i ginekologii (zav. - prof. R.G. Bakiyeva, nauchnyy rukovoditel' - prof.-konsul'tant P.V. Manenkov) Kazanskogo meditsinskogo instituta.

SADYKOV, B. KH. AND OMAROV, S. O.

Experiment with the utilization of distant transient pastures.
Alma-Ata. Publication of the Academy of Sciences of the Kazakh SSR
1948. 18 pages, price 1 ruble, 1,000 copies.
SO: Veterinariya 26(4). April 1949

SADYKOV, B.Kh.; BALAFANOV, K.

Wool productivity of the Kazakh Bactrian camel. Izv. AN Kazakh. SSSR Ser.biol. no.6:11-18 '51. (MLRA 9:5)
(KAZAKHSTAN--CAMELS) (WOOL)

SADYKOV, B.Kh.; PEREGUDOV, S.M.

Milk productivity of she-camels. Izv. AN Kazakh.SSR. Ser.biol. no.6:19-26 '51. (MLRA 9:5)
(KAZAKHSTAN--CAMELS)

BARMINTSEV, Yu. N.; KLEYNBOK, Ya.I.; SADYKOV, B., redaktor

[Horse breeding] Konevodstvo. Alma-Ata, Kazakhskoe gos. izd-vo, 1952. 262 p. (MLRA 9:11)
(Horses)

BADYKOV, B.; OMAROV, S.; SHAMULOV, A.

Kazakhstan - Cattle Breeding

From the experience of advanced workers of the V. I. Lenin Collective Breeding Farm. Vest. AN Kazakh. SSR 10, No. 1, 1953.

9. Monthly List of Russian Accessions, Library of Congress, May 1953. Unclassified.

SADYKOV, B.Kh.

[Increasing the productivity of Ala-tau cattle; work practices of the Lenin State Pedigreed Cattle Farm] Povyshenie produktivnosti alatauskogo skota; opyt raboty plemsovkhoza imeni Lenina. Alma-Ata, Akademiia nauk Kazakhskoi SSR, 1954. 113 p. (MLRA 10:2)
(Cattle breeds)

SOV-127-58-10-11/29

AUTHOR: Sadykov, B.S., Mining Engineer, Chief of Explosives Department

TITLE: The Method of Drilling and Blasting Work at the Kounradskiy Mine (Praktika buro-vzryvnykh rabot na Kounradskom rudnike)

PERIODICAL: Gornyy zhurnal, 1958, Nr 10, pp 38-40 (USSR)

ABSTRACT: The author, who is in charge of blasting work at the Kounradskiy Mine, described various drilling rigs and methods of blasting used at the mine. There are 2 tables and 1 diagram.

ASSOCIATION: Kounradskiy rudnik (The Kounradskiy Mine)

1. Mining industry--USSR 2. Drilling machines--Applications

Card 1/1

KAZIMOV, G.A.; SADYKOV, B.S.

Clinical aspect of myocardiac infarction under the influence of the hot Ashkhabad climate. Zdrav.Turk. 2 no.6:11-14 N-D '58. (MIRA 16:3)

1. Iz kafedry gospital'noy terapii (zav. - dotsent G.K. Khodzhakuliyev) Turkmenskogo gosudarstvennogo meditsinskogo instituta imeni I.V. Stalina.
(ASHKHABAD--HEART--INFARCTION)

SADYKOV, B.S.

Radiation capacity of metals and its relation to heat conductivity. Inzh.-fiz. zhur. 6 no.9:40-46 S '63.
(MIRA 16:8)

1. Energeticheskiy institut imeni G.M. Krzhizhanovskogo, Moskva.

L 0992-66 EWT(d)/EWT(l)/EPF(n)-2 IJP(c) WW

ACC NR: AP5016694 SOURCE CODE: UR/0294/65/003/003/0389/0394

AUTHOR: Sadykov, B. S. 44,55

ORG: Power Engineering Institute im. G. M. Krzhizhanovskogo (Energeticheskiy institut) 44,55

TITLE: Temperature dependence of the radiation efficiency of metals

SOURCE: Teplofizika vysokikh temperatur, v. 3, no. 3, 1965, 389-394

TOPIC TAGS: emissivity, thermal radiation, heat conductivity, high temperature metal

ABSTRACT: The dependence of the radiation efficiency of metals on temperature, wavelength and thermal conductivity coefficient is studied. It is shown that the emissivity of the metals decreases with increase in temperature for wavelengths shorter than a critical wavelength, λ_p and increases for those longer than λ_p. At λ_p the emissivity remains constant. The wavelength range investigated covered a range from 0.3 μ to 3.0 μ. W, Mo, Ta, Nb were studied in the temperature range from below 1000°K to as high as 3500°K in the case of W. The measurements are compared with the computed values based on the classical approach (Franz-Wiedeman law). The agreement between the two results is not the same throughout the entire spectral range. The emissivity integrated over the entire spectrum is also discussed for the high and low temperature

Card 1/2 UDC: 535.231.4:546.3

L 8992-66
ACC NR: AP5016694

extremes. A simple relation for the temperature dependence of the integrated emissivity is provided. Orig. arg. has: 2 figures, 2 tables, 14 formulas.

SUB CODE: 11,20/ SUBM DATE: 10Apr64/ ORIG REF: 003/ OTH REF: 008

Card 2/2

L 21565-66 EWT(1)/T IJP(c)

ACC NR: AP6008747 SOURCE CODE: UR/0386/66/003/006/0240/0243

AUTHOR: Bashkirov, Sh. Sh.; Sadykov, E. K.

ORG: Kazan' State University (Kazanskiy gosudarstvennyy universitet)

TITLE: Effect of optical radiation on the electric quadrupole interaction of a paramagnetic-ion nucleus

SOURCE: Zhurnal eksperimental'noy i teoreticheskoy fiziki. Pis'ma v redaktsiyu. Prilozheniye, v. 3, no. 6, 1966, 240-243

TOPIC TAGS: Mossbauer effect, Stark effect, quadrupole moment, paramagnetic ion, line shift, thulium, ytterbium, light radiation effect

ABSTRACT: To check on the idea of I. B. Bersuker and V. A. Kovarskiy (ZhETF Pis'ma v. 2, 286, 1965) that a Mossbauer line can be shifted with the aid of optical radiation, the authors have examined the effect of optical radiation on the electric quadrupole interaction between a paramagnetic-ion nucleus and its surrounding, which can produce an appreciable population of some band of upper levels of the ion in the crystal, thus changing the average electric field gradient (EFG) on the nucleus and consequently its quadrupole-interaction energy. The Mossbauer spectrum should then have, besides the main minima, additional minima corresponding to the ions in the upper energy states. The hypothesis was checked for the ions Tm^{3+}, Tm^{2+}, and Yb^{3+} placed in a crystalline field of cubic symmetry with superposition of a relatively weak component of stronger symmetry (tetragonal, trigonal, and rhombic). The calculations were made by the method of equivalent operators. In the case of the Tm^{3+} ion,

Card 1/2

using the parameters of the field in thulium ethyl sulfate, the result is negative, and the expected change in EFG under the influence of the radiation does not exceed several per cent at best. On the other hand, calculations lead to an appreciable effect for the Yb^{3+} and Tm^{2+} ions (ground state is $4f^{13}\ ^2F$). Under the influence of a cubic-symmetry field, the lower level $^2F_{7/2}$ split into a quadruplet and two doublets, while the level $^2F_{5/2}$ split into a quadruplet and a doublet. The intensity of the lower-symmetry field was varied over a wide range. The values of the EFG for the levels $^2F_{7/2}$ and $^2F_{5/2}$ in a field of tetragonal symmetry, calculated for two lower-symmetry field intensities as a function of the temperature, differ so much, that appearance of the effect can be expected even at relatively low population of the upper levels (not higher than 10%). At zero temperature, and also if the temperature changes appreciably, the EFG tends to zero, since the doublets of the cubic representation make no contribution. In many Yb^{3+} compounds the field components of lower symmetry are so intense that the EFG on the nucleus is determined principally by the contribution of the lower Kramers doublet, in which case the effect can be observed at low temperatures ($T \approx 4.2K$). Authors thank S. A. Al'tshuler for a discussion. Orig. art. has: 1 figure, 2 formulas, and 1 table.

SUB CODE: 20/ SUBM DATE: 30Jan66/ ORIG REF: 001/ OTH REF: 005

SADYKOV, E.S.

Chronic intoxication of guinea pigs and white mice by Trichodesema incanum. Dokl. AN Uz. SSR no.12:61-64 '57. (MIRA 11:5)

1.Uzbekskiy nauchno-issledovatel'skiy tuberkuleznyy institut.
Predstavleno akad. AN UzSSR S.Yu. Yunusovym.
(Guinea pigs--Dieseases and pests)
(Mice--Diseases and pests)

KADYKOV, G.G.; VINCHENKO, A.A.

Use of aminoacrichine against trichomoniasis in bulls. Veterinariia 41 no.2:54 F '65. (MIRA 18:3)

1. Orenburgskiy sel'skokhozyaystvennyy institut.

SADYKOV, G.K., inzhener.

Wind-driven water pumps for pastures in Kazakhstan. Sel'khozmashina no.5:6-11 My '56. (MLRA 9:8)
(Kazakhstan--Water supply, Rural)

SADYKOV, G. K., inzhener.

Windmills. Muk.-elev.prom.22 no.3:8-9 Mr '56. (MLRA 9:7)

1.Vsesoyuznyy nauchno-issledovatel'skiy institut mekhanizatsii sel'skogo khozyaystva.
(Windmills)

SADYKOV, G.K., inzhener.

Windmills abroad. Sel'khozmashina no.3:31-33 Mr '57. (MLRA 10:5)

(Windmills)

SADYKOV, G.K.

Piston pumps without packing cups. Sbor. nauch.-tekh. inform. po elek. sel'khoz. no.6:9-13 '59. (MIRA 13:9)
(Reciprocating pumps)

SADYKOV, G.K.

Pressure and strain gauges. Sbor. nauch.-tekh. inform. po elek. sel'khoz. no.7:33-39 '59. (MIRA 13:9)
(Pressure gauges) (Strain gauges)

SADYKOV, G.K., inzh.

High-speed windmill with piston pump. Trakt.i sel'khozmash. 30 no.10:32-34 O '60. (MIRA 13:9)
(Windmills)

SADYKOV, G.K., inzh.

Using strain gauges for investigating plunger and reciprocating pumps. Nauch. trudy VIESKH 6:28-64 '59. (MIRA 13:12)
(Strain gauges) (Pumping machinery)

SADYKOV, G.K., inzh.

Sufficiency of standard observations for determining the velocity of winds. Nauch. trudy VIESKH 6:212-228 '59. (MIRA 13:12)
(Winds) (Meteorology--Observations)

SADYKOV, G.K., inzh.

Methodology for determining the parameters of theoretical distribution curve of G.A.Grinevich. Nauch. trudy VIESKH 7:61-77 '60. (MIRA 15:8)

(Wind power)

SADYKOV, G.K.

Effect of the frequency of observations on wind velocity characteristics. Meteor. i gidrol. no.1:31-34 Ja '61. (MIRA 14:1)
(Winds)

SADYKOV, G.Kh.; YUSUPHEKOV, B.Kh.

Results of analyzing experimental major blastings at the Kounradskiy mine. Trudy Inst. gor. dela AN Kazakh.SSR 4:88-98 '60. (MIRA 13:9)

(Kounradskiy--Blasting--Testing)

ZHAMANKULOV, Zh.K.; FETISOV, V.A.; SADYKOV, G.Kh.

Method of breaking up oversize pieces of ore under restricted conditions. Trudy Inst. gor. dela AN Kazakh.SSR 12:155-158 '63. (MIRA 17:8)

1. Sokolovsko-Sarbayskiy gornoobogatitel'nyy kombinat (for Zhamankulov, Fetisov). 2. Institut gornogo dela AN Kazakhskoy SSR (for Sadykov).

SADYKOV, G.Kh.

Method of establishing efficient parameters of distributing boreholes on strip mine benches. Trudy Inst.gor.dela AN Kazakh. SSR 14:87-97 '64. (MIRA 18:1)

SADYKOV, G.Kh., gornyy inzh.

Efficient distribution of holes on a bench in an open pit mine. Vzryv. delo no.54/11:157-167 '64.

Using igdanite at some strip mines in Kazakhstan. Ibid.: 271-279 (MIRA 17:9)

1. Institut gornogo dela AN Kazakhskoy SSR.

SADYKOV, G.Kh.

Experimental determination of an efficient length of a vertical column charge. Trudy Inst. gor. dela AN Kazakh. SSR 18:31-39 '65. (MIRA 18:12)

SADYKOV, G.Kh.; ZHAMANKULOV, Zh.K.

Investigating the effect of the geological structure (fracturing) of a rock massif on the result of blasting operations in open-pit mines. Trudy Inst. gor. dela AN Kazakh. SSR 18:46-59 '65. (MIRA 18:12)

MOROZOV, S.G.; IVANOVA, V.V.; SADYKOV, G.M.

Conditions governing the formation of Pre-Devonian sediments in western Bashkiria in connection with prospects for finding oil in them. Neftegaz.geol.i geofiz. no.9:38-43 '63. (MIRA 17:3)

1. Ufinskiy neftyanoy nauchno-issledovatel'skiy institut.

MOROZOV, S.G.; SADYKOV, G.M.

Disjunctive disturbances in Pre-Devonian (Bavly) sediments of Bashkiria. Dokl. AN SSSR 153 no.5:1149-1151 D '63.
(MIRA 17:1)

1. Ufimskiy neftyanoy nauchno-issledovatel'skiy institut. Predstavleno akademikom D.I. Shcherbakovym.

ASADOV, S.M.; SADYKOV, I.A.

Distribution of Anoplocephala in domestic ruminants of the Karabakh zone of Azerbaijan. Trudy Inst. zool. AN Azerb. SSR 24:63-66 '65. (MIRA 18:5)