

KOSITSKIY, G.I.

Analyzing causes of sound phenomena in the artery following its
compression by a cuff. Biofizika 3 no.6:648-657 '58. (MIRA 12:1)

1. Gosudarstvennyy nauchno-issledovatel'skiy institut tuberkuleza,
Moskva.

(ARTERIES, physiol.)

sound phenomena after compression of cuff (Rus))

KOSITSKIY, G.I., kand.med.nauk

Cerebral cortex. Zdorov'e 4 no.10:6-8 0 '58
(CEREBRAL CORTEX)

(MIRA 11:11)

KOSITSKIY, G.I.,

Comparison of the methods for studying arterial pressure. Sov.med.
22 no.4:74-82 Ap '58 (MIRA 11:7)

1. Iz fiziologicheskoy laboratorii Nauchno-issledovatel'skogo
instituta tuberkuleza (dir. V.F. Chernyshev, zam.dir. - prof.D.D.
Aseyev).

(BLOOD PRESSURE, determ.
arterial, comparison of methods (Rus))

KOSITSKIY, G.I.

Theoretical basis of an acoustic method for studying arterial pressure.
Fiziol. zhur. 44 no.12:1146-1157 D '58 (MIRA 12:1)

1. Fiziologicheskaya laboratoriya Nauchno-issledovatel'skogo instituta tuberkuleza, Moskva.
(BLOOD PRESSURE, determ.
acoustic method (Rus))
(AUSCULTATION,
acoustic blood pressure determ. (Rus))

KOSITSKIY, G.I.

Respiratory waves of blood pressure in humans [with summary in English].
Biul.eksp.biol. i med. 45 no.2:26-28 F'58. (MIRA 11:5)

1. Iz fiziologicheskoy laboratorii Gosudarstvennogo nauchno-
issledovatel'skogo instituta tuberkuleza (dir. V.F. Chernyshev).
Predstavlena deystvitel'nym chlenom AMN SSSR V.V. Parinym.

(BLOOD PRESSURE, physiology,
resp.waves (Rus))

(RESPIRATION, physiology,
resp. blood pressure waves (Rus))

KOSITSKIY, Grigoriy Ivanovich

[Sonic method for investigating arterial pressure; theoretical basis of the method and the significance of compression sounds for the evaluation of cardiovascular function] Zvukovoi metod issledovaniia arterial'nogo davleniia; teoreticheskie osnovy metoda i znachenie kompresionnykh zvukov dlia otsenki funktsional'nogo sostoiianiia serdechno-sosudistoi sistemy. Moskva, Medgiz, 1959. 274 p. (MIRA 13:8)

(BLOOD PRESSURE)

(SOUND)

KOSITSKIY, G.I., doktor med.nauk

Man in cosmic flight. Zdorov'ie 5 no.10:4-6 0 '59. (MIRA 13:2)
(SPACE BIOLOGY) (FLIGHT--PHYSIOLOGICAL ASPECTS)

~~KOSITSKIY, G.I.; ASEYEV, D.D.; PLOTITSYNA, T.G.; VYSOKOVA, T.H.; ANIANTOVA-~~
~~FILIPPOVA, I.S.; FEDOTOVA, Z.H.; SEREZHIKOVA, S.F.~~

Respiratory disorders with signs of tuberculous intoxication.
Probl.tub. 37 no.3:27-35 '59. (MIRA 12:6)

1. Iz Moskovskogo nauchno-issledovatel'skogo instituta tuberkuleza
Ministerstva zdravookhraneniya RSFSR (dir.V.F.Chernyshev).
(TUBERCULOSIS, PULMONARY, compl.
resp. disord. in toxic stages (Rus))

DEMIKHOV, Vladimir Petrovich; KOSITSKIY, (I.I., red.; SENCHILO, K.K.,
tekh. red.

[Experimental transplantation of vital organs; experiments in
transplanting the heart, lungs, head, kidneys and other organs]
Peresadka zhiznenno vazhnykh organov v eksperimente; opyty po
peresadke serdtsa, legkikh golovy, pochek i drugikh organov.
Moskva, Medgiz, 1960. 258 p. (MIRA 15:6)
(TRANSPLANTATION OF ORGANS, TISSUES, ETC.)

KOSITSKIY, G.I.; AGRACHEV, G.I.; VYSOKOVA, T.M.; KALANDADZE, Z.F.; KIDANOVA, Z.S.

Disorders of respiratory and circulatory function in chronic fibrous-cavernous pulmonary tuberculosis and their pathogenesis. Probl. tub. 38 no.3:75-83 '60. (MIRA 14:5)

1. Iz Nauchno-issledovatel'skogo instituta tuberkuleza Ministerstva zdravookhraneniya RSFSR (dir. V.F.Chernyshev, zamestitel' direktora po nauke - prof. D.D.Abeyev).

(TUBERCULOSIS) (RESPIRATORY ORGANS--DISEASES)
(BLOOD--CIRCULATION, DISORDERS OF)

KOSITSKIY, G.I., prof.

Is telepathy possible? Zdorov'e 7 no.11:26-28 N '61.

(THOUGHT-TRANSFERENCE)

(MIRA 14:11)

OLEYNIK, Stepan Fedorovich; KOSITSKIY, G.I., red.; LYUDKOVSKAYA, N.I.,
tekh. red.

[Theory of heart sounds] Teoriia serdechnykh shumov. Moskva,
Medgiz, 1961. 232 p. (MIRA 15.7)
(HEART--SOUNDS)

KOSITSKIY, G.I., prof.

Electronics in medicine. *Zdorov'e* § no.2:1-3 F '62. (MIRA 15:4)
(ELECTRONICS IN MEDICINE)

KOSITSKIY, G.I. (Moskva)

Review of I.A.Arshavskii's book, "The physiology of blood circulation
in utero". Fiziol. zhur. 48 no.1:104-106 Ja '62. (MIRA 15:2)
(BLOOD_CIRCULATION) (FETUS)

KOSITSKIY, G.I. (Moskva)

Nature of biological tissue incompatibility in homotransplantation.
Usp.sovr.biol. 54 no.1:71-89 J1-11g '62. (MIRA 15:11)
(HOMOGRAFTS)

KOSITSKIY, G.I.

"The theory of the acoustic method of studying arterial pressure."

Report submitted, but not presented at the 22nd International
Congress of Physiological Sciences.
Leiden, the Netherlands 10-17 Sep 1962

KOSITSKIY, G.I., prof.

State and tasks of the introduction of physiological methods
in clinical investigation. Biul. Ush. med. sov. 3 no.1:3-7
Ja-F '62. (MIRA 17:10)

KOSITSKIY, G.I., prof. (Moskva)

Jan Evangelista Prukyne. Sov. zdrav. 22 no. 2:56-60 '63. (MIRA 16:2)

(PURKYNE, JAN EVANGELISTA, 1787-1869)

KOSITSKIY, G.I., prof.

Path of a researcher. Zdorov'ie 9 no.5:7-8 My'63. (MIRA 16:9)
(PARIN, VASILII VASIL'EVICH, 1903 -)
(CARDIOVASCULAR SYSTEM—RESEARCH)

GUBAR', A.V., dots.; KOSITSKIY, G.I.; KULIKOVA, V.S.; MAL'TSEVA,
T.A.; MARKOVA, A.A.; MILYUTINA, L.A.; ORESHUK, F.A.;
PETROV, S.I.; CHESNOKOVA, S.A.; ASRATYAN, E.A., prof., red.;
OKHNYANSKAYA, L.G., red.; BUKOVSKAYA, N.A., tekhn. red.

[Manual on practical exercises for a course in normal
physiology] Rukovodstvo k prakticheskim zaniatiyam po
kursu normal'noi fiziologii. [By] A.V.Gubar' i dr. Mo-
skva, Medgiz, 1963. 303 p. (MIRA 17:3)

1. Chlen-korrespondent AN SSSR (for Asratyan).

*

KOSITSKIY, G.I., prof. (Moskva)

Principles of dominants and inhibition of pathological processes;
concerning H.Selye's article "Nonspecific resistance". Pat.
fiziol. i eksp. terap. 6 no.6:80-84 N-D'63 (MIRA 17:3)

KOSITSKIY, G.I., prof.

"Streptomycin; physiological mechanisms of its influence on
the nervous system." Probl. tuberk. 41 no.2:78-81 '63
(MIRA 17:2)

KOSITSKIY, G.I. (Moskva)

Biological evolution of man and the prevention of diseases of
the cardiovascular system. Vest. ANM SSSR 21 no.1:24-28 '66.
(MIRA 19:1)

KOSITSKIY, I. YA.

Orgtekhplan mashinostroitel'nogo zavoda [Organizational-technical plan for machine-building plants]. Moskva, Mashgiz, 1953. 200 p,

SO: Monthly List of Russian Accessions, Vol. 6 No. 9 December 1953.

KOSITSKIY, L.V., kand.tekhn.nauk

Resistance of wood to impact bending. Sbor. trud. MISI no.13:121-139
'58. (MIRA 11:8)

(Wood--Testing)

KOSITSKIY, L.V.

Determining the deformation characteristics of plastics in bending.
Plast.massy no.10:53-54 '63. (MIRA 16:10)

KOSITSKIY, L.V.

Some aspects of calculating the strength of structural elements
under impact loads. Sbor. nauch. trud. Dnepr. inzh.-stroif. inst.
no.31:31-34 '63 (MIRA 18:1)

MARTYNYENKO, A.; KOSITSKIY, Ya.V., kand.arkhitektury, spets.red.;
MOROZOVA, G.V., red.; BRUSINA, L.N., tekhn.red.

[Hospitals abroad; problems in the planning and standardization
of hospital buildings] Bol'nitsy za rubezhom; voprosy planirovki
i normirovaniia bol'nichnykh zdanii. Moskva, Gos.izd-vo lit-ry
po stroit., arkhitekt. i stroit.materialam, 1960. 193 p.

(MIRA 13:12)

(HOSPITALS--CONSTRUCTION)

KUMPAH, P.V., kand.arkhitektury, KOSITSKIY, Ya.V., kand.arkhitektury,
SAMSONOV, G.A., arkhitektor

Urban medical services and new types of hospitals. Izv. ASIA
no.2:78-87 '60. (MIRA 13:7)
(Hospitals--Construction)

GRADOV, G.A.; KALININA, G.F.; MODEL', A.M.; NIEVRAYEV, G.A.; SAMOYLOV, A.V. [deceased]; SVIRSKIY, V.A.; KOSITSKIY, Ya.V., kand. srkhit., nauchnyy red.; MANIKOV, M.Ye., kand. med. nauk, nauchnyy red.; MOROZOVA, G.V., red.; BRUSINA, L.N., tekhn. red.

[Sanatoriums and rest homes; manual on designing] Sanatorii i doma otdykha; posobie po proektirovaniu. Moskva, Gosstroizdat, 1962. 223 p. (MIRA 15:7)

1. Akademiya stroitel'stva i arkhitektury SSSR. Institut obshchestvennykh zdani i sooruzhenii.
(Sanatoriums) (Labor rest homes)

KOSITSKIY, Ya.V., kand.arkhitektury

Commerce and transportation. Gor.khoz.Mosk. 35 no.5:13-16 My
'61. (MIRA 14:6)

(Moscow--City planning)

KOSITSYN, A. V.

STARIK, I.Ye.; KOSITSYN, A.V.

State of small amounts of radioelements in solutions. Part 1. State
of tri- and tetravalent ruthenium in hydrochloric acid solutions.
Zhur.neorg.khim. 2 no.2:444-451 F '57. (MLRA 10:5)
(Ruthenium)

Kositsyn

AUTHORS: Starik, I.E. and Kositsyn, A.V. 583

TITLE: The State of Small Quantities of Radio-Elements in Solutions.
I. State of 3- and 4-valent Ruthenium in Hydrochloric Acid Solutions. (Sostoyanie Malykh Kolichestv Radioelementov v Rastvorakh. I. Sostoyanie 3- i 4-valentnovo ruteniya v solyanokislykh rastvorakh).

PERIODICAL: "Zhurnal Neorganicheskoy Khimii" (Journal of Inorganic Chemistry, Vol.II, No.2, pp.444-451. (U.S.S.R.)). 1957.

ABSTRACT: A characteristic feature of radio-elements is their ability to become adsorbed on precipitates and colloidal impurities present in solutions as well as on the walls of chemical apparatus. Thus adsorption effects are of great importance in determining the behaviour of small quantities of radio-elements and provide information on the state of these elements in solution. The radioactive isotopes of ruthenium are one of the main splinter elements and in the present investigation parallel studies were made of the adsorption of ruthenium on glass and of its state in hydrochloric acid solutions.

The adsorption on glass of 3- and 4- valent ruthenium in relation to the pH was studied for hydrochloric-acid solutions with ruthenium concentrations of 10^{-4} to 10^{-7} mol/l. Ultra-filtration was used to determine the range of existence in these solutions

Card 1/2

POSIT SV 4V

I. State of small quantities of radionuclides in solutions.

II. State of thallium in sulfuric acid solutions. Stark and A. P. Kozlovskiy, *Zhur. Neorg. Khim.*, 2, 1171-4 (1957); cf. *C.A.* 51, 17388. The adsorption of Tl^{+} on glass from H_2SO_4 solutions was studied in relation to the pH of the solution. A sharp difference was noted in the adsorption of Tl^{+} , which increases with increasing pH, and in the colloidal properties of Tl^{+} which has a sharp maximum at pH of 3. The colloidal properties of Tl^{+} were studied in relation to the pH of the medium and it was shown that the adsorption of Tl^{+} is closely related to its formation of colloidal suspensions. III. State of zirconium-95 in aqueous solutions. L. B. Stark, A. P. Rabinovich, S. K. Skul'skiy, and K. A. Gavrilov, *Izv.* 1175-92. The state of Zr^{4+} in HNO_3 and HCl solutions was studied by the following methods: adsorption by a paper filter; desorption from filter (filtration; electrophoresis) and centrifugation. In HNO_3 solutions, up to pH = 4.2 Zr^{4+} is in the form of positively charged colloidal suspension is formed. The retention of Zr^{4+} on a filter paper is due to adsorption. For ion-exchange adsorption takes place and for pH > 4.2 Zr^{4+} is adsorbed in the form of colloidal particles. It was shown that Zr^{4+} and Nb^{5+} can be separated by adsorbing Nb^{5+} on porous glass filters from $10N HNO_3$ solutions. J. Rovinsky, Leach

solutions and 1. B. Stark and A. P. Kozlovskiy, *Zhur. Neorg. Khim.*, 2, 1171-4 (1957); cf. *C.A.* 51, 17388. The adsorption of Tl^{+} and relation to the pH, and in the adsorption of Tl^{+} at pH of 3. relation to the adsorption of colloidal suspensions. solutions. and K. A. Gavrilov, *Izv.* 1175-92. The state of Zr^{4+} in solutions; methods: ultrafiltration; ultrafiltration. At pH < 4.2 Zr^{4+} is shown on porous glass filters from $10N HNO_3$ solutions. Leach

7

NS

SHKOL'NIK, M.Ya.; KOSITSYN, A.V.

Effect of boron on the rate of P^{32} inclusion in the nucleic acids of the sunflower. Dokl.AN SSSR 144 no.3:662-664 My '62.
(MIRA 15:5)

1. Botanicheskiy institut im. V.L.Komarova AN SSSR. Predstavleno akademikom A.L.Kursanovym.

(Boron) (Nucleic acids) (Sunflowers)

KOSITSYN, A.V.; SHKOL'NIK, M.Ya.

"Plant nutrition and metabolism" by Konrad Mengel. Reviewed by
A.V.Kositsyn, M.IA.Shkol'nik. Bot.zhur. 48 no.2:289-291 F '63.
(MIRA 16:4)

1. Botanicheskiy institut imeni V.L.Komarova AN SSSR, Leningrad.
(Plants—Nutrition) (Plants—Metabolism)
(Mengel, Konrad)

SHKOLNIK, M. I.; KOSITSYN, A. V.; PARIBOK, T. A.; DAVYDOVA, V. N.

"The physiological role of zinc in plants."

report submitted to 10th Intl Botanical Cong, Edinburgh, 3-12 Aug 64.

AS USSR, Leningrad.

KOSITSYN, A.V.; IGOSHINA, T.I.

Intracellular distribution of zinc in tomato leaf tissues. Fiziol.
rast. 11 no.2:175-180 Mr-Apr '64. (MIRA 17:4)

L. Komarov Botanical Institute, U.S.S.R. Academy of Sciences,
Moscow.

KOSITSYN, A.V.

Distribution of zinc between the cell sap and the rest of the cell
content in tomato leaves. Dokl. AN SSSR 160 no.5:1212-1214 F '65.
(MIRA 18:2)

1. Submitted July 10, 1964.

KOSITSYN, B.A., inzh.

Designing bridge spans with consideration for the three-dimensional performance of the elements. Trudy MIIGS no.8:43-63 '58.

(MIRA 14:7)

(Bridges--Design)

KOSITSYN, B.A., kand. tekhn.nauk, red.; BORODINA, I.S., red.;
RODIONOVA, V.M., tekhn. red.

[Static computations for large-panel buildings] Stati-
cheskie raschety krupnpanel'nykh zdani. Moskva, Gosstro-
izdat, 1963. 276 p. (MIRA 16:8)

1. Akademiya stroitel'stva i arkhitektury SSSR. Institut
stroitel'nykh konstruksiy.
(Buildings, Prefabricated)

KOSITSYN, B.A.; LISHAK, V.I.; SERGEYEV, D.D.

Responses to P.P.Shagin's article "The problem of settling joints
in frameless apartment houses on irregularly compressed and
sagging foundations." Osn., fund. i mekh.grun. 6 no.2:23-26
'64. (MIRA 17:4)

ZAYTSEV, N.V., kandidat tekhnicheskikh nauk; KOSITSYN, I.A., dotsent, redaktor; DAMASKINA, G.B., redaktor; VECHERSKIY, P.A., dotsent, retsenzent; KOSITSYN, I.A., dotsent, retsenzent; KOS'MIN, T.F., inzhener, retsenzent; NUDEL'MAN, G.E., inzhener, retsenzent; MEDVEDEVA, L.A., tekhnicheskij redaktor.

[Technological equipment of bakeries] Tekhnologicheskoe oborudovanie khlebozavodov. Pod red. I.A.Kositayna. Moskva, Pishchepromizdat, 1954.
431 p. [Microfilm] (MLRA 8:2)
(Bakers and bakeries--Equipment and supplies)

KOSITSYN, I.

Introducing mechanization by using credits from the State Bank. Mik-
elev.prom. 25 no.1:9 Ja '59. (MIRA 12:3)

1. Glavnyy inzhener Kulomzinskogo khlebopriyemnogo punkta Omskoy oblasti.
(Grain-handling machinery)
(Omsk Province--Grain elevators--Equipment and supplies)

GERNET, M.M., doktor tekhn.nauk, prof.; DIKIS, M.Ya., doktor tekhn.nauk, prof.; LUK'YANOV, V.V., doktor tekhn.nauk, prof. [deceased]; POPOV, V.I., doktor tekhn.nauk, prof.; SOKOLOV, A.Ya., doktor tekhn.nauk, prof.; SOKOLOV, V.I., doktor tekhn.nauk, prof.; SURKOV, V.D., doktor tekhn.nauk, prof.; BARANOVSKIY, N.V., kand.tekhn.nauk, dots.; BROYDO, B.Ye., kand.tekhn.nauk, dots.; BUZYKIN, N.A., kand.tekhn.nauk, dots.; GOROSHENKO, M.K., kand.tekhn.nauk, dots.; GORTINSKIY, V.V., kand.tekhn.nauk, dots.; GREBENYUK, S.M., kand.tekhn.nauk, dots.; GUS'KOV, K.P., kand.tekhn.nauk, dots.; DEMIDOV, A.R., kand.tekhn.nauk, dots.; ZHISLIN, Ya.M., kand.tekhn.nauk, dots.; KARPIN, Ye.B., kand.tekhn.nauk, dots.; KOSITSYN, I.A., kand. tekhn.nauk, dots. [deceased]; GEYSHTOR, V.S., kand.tekhn.nauk, dots.; MARSHALKIN, G.A., kand.tekhn.nauk, dots.; MOLDAVSKIY, G.Ye., kand.tekhn.nauk, dots.; ODESSKIY, D.A., kand.tekhn.nauk, dots.; PELEYEV, A.I., kand.tekhn.nauk, dots.; RUB, D.M., kand.tekhn.nauk, dots.; SKOBLO, D.I., kand.tekhn.nauk, dots.; SHUVALOV, V.N., kand.tekhn.nauk, dots.; KHMEL'NITSKAYA, A.Z., red.; SOKOLOVA, I.A., tekhn. red.

[Principles of the design and construction of machinery and apparatus for the food industries] Osnovy rascheta i konstruirovaniia mashin i apparatov pishchevykh proizvodstv. Moskva, Pishchepromizdat, 1960.
741 p. (MIRA 14:12)

(Food industry—Equipment and supplies)

KOSITSYN, I.I.

Kositsyn, I.I. - "The lymphatic connection of the thyroid gland, neck and lungs,"
Trudy Medinstituta (Zhev. gos. med. in-t), Vol. V II, 1949, p. 19-31

So: U-3950, 16 June 53, (Zetopis Zhurnal Nykh Statey, No. 5, 1949).

KOSITSYN, I.I.

Localization of ribonucleic acid in the lymph node cells.
Arkh. anat., gist. i embr. 43 no.8:88-95 ~~№~~162.

(MIRA 17:8)

1. Kafedra anatomii (zav. - prof. I.I. Kositsyn) Permskogo meditsinskogo instituta. Adres avtora: Perm', Kommunisticheskaya ulitsa, 26, Meditsinskiy institut, kafedra anatomii.

KOSITSYN, I. I., prof. (Perm')

Plasma cells. Probl. gemat. i perel. krovi no.12:35-38 '61.
(MIRA 15:6)

(BLOOD CELLS)

KOSITSYN, I.I.

Data on comparative anatomy of immunity. *Biul. eksp. biol. i med.*
55 no.1:69-74 Ja'63. (MIRA 16:7)

1. Iz kafedry anatomii (zav. I.I.Kositsyn) Permskogo meditsinskogo intituta. Predstavlena deystvitel'nym chlenom ANN SSSR P.F.Zdorovskim.
(LYMPHOID TISSUE) (IMMUNITY)

SHUL'MAN, N.K.; ANDREYEVA, I.A.; PALENKO, I.A.; KOSITSYN, I.Ye.; TIL'BA,
A.P.; BARANCHEV, L.M.; MOSKALENKO, A.V., red.; GOLOVIN, A.A.,
tekhn.red.

[Nature in Amur Province] Priroda Amurskoi oblasti. Blago-
veshchensk, Amurskoe knizhnoe izd-vo, 1959. 308 p. (MIRA 13:4)

1. Amurskiy otdel Vsesoyuznogo geograficheskogo obshchestva (for
all, except Moskalenko, Golovin).
(Amur Province--Geography)

N.
KOSITSYN, H. I.

N.
Kositsyn, H. I. - "The morphology of the lymphatic vessels and junctions of the thyroid gland", Trudy Medinstituta (Izhev. gos. med. in-t), Vol. VI, 1948, p. 152-85.

SO: U-1110, 17 July 53, (Letopis 'Zhurnal 'nykh Statey, No. 1), 1949).

KOSITSYN, N.S.

Some characteristics of the internal organization of the
gigantocellular region in the reticular formation of the brain
stem. Dokl.AN SSSR 145 no.4:920-921 Ag '62. (MIRA 15:7)

1. Institut fiziologii im. I.P.Pavlova AN SSSR. Predstavleno
akademikom V.N.Chernigovskim.
(BRAIN) (CELLS)

KOSITSYN, N.S.

Characteristics of axodendritic connections in the reticular formation of the brain stem. Dokl. AN SSSR 147 no.2:477-479 N '62. (MIRA 15:11)

1. Institut fiziologii im. I.P. Pavlova AN SSSR.
Predstavleno akademikom V.N. Chernigovskim.
(BRAIN)

KOSITSYN, N.S.

Modes of the distribution of synaptic ends of a separate axon system on a single neuron. Dokl. AN SSSR 159 no.3:648-651 N '64
(MIRA 18:1)

1. Institut fiziologii im. I.P.Pavlova AN SSSR. Predstavleno akademikom V.N. Chernigovskim.

BABINDRA, V.P.; KOSITSYN, N.S.

Experimental uremia as a model of a pathological state for
the study of the morphology of nerve endings. Biul. eksp.
biol. i med. 55 no.2:126-127 F'63. (MIRA 16:6)

1. Iz laboratorii morfologii (zav. - chlen-korrespondent AMN
SSSR prof. N.G.Kolosov) Instituta fiziologii imeni I.P.Pavlova
(dir. akad. V.N.Chernigovskiy) AN SSSR, Leningrad.
(UREMIA) (NERVES)

KOSITSYN, N. V.

Combined penicillin and sulfonamide therapy of orbital phlegmon.
Vest. oft. 29:6, Nov.-Dec. 50. p. 22-3

1. Of the Eye Clinic (Director == Prof. Z. G. Frank-Kamenotskiy),
Irkutsk Medical Institute.

GLH. 20, 3, March 1951

KOSITSYN, N.V., dotsent

Clinical observations of surgical diathermocoagulation of the sclera in the region of the ciliary body with an external incision and a peripheral iridectomy in glaucoma. Vest. oft. 76 no.5:60-64 S-0 '63. (MIRA 17:1)

1. Zaveduyushchiy kafedroy glaznykh bolezney Irkutskogo meditsinskogo instituta.

KOSITSYNA, Aleksandra Mikhaylovna

Intra-Bone Anaesthesia Concerning (ortopedò) Traumatological Operations
on the Extremities

Dissertation for candidate of a Medical Science degree. Saratov "N.I.I. VOSKHITO,"
1957

TRELINA, Valentina Nikolayevna; KOSITSYNA, Anna Illarionovna;
BISEROV, M.P., red.; ZAKHARCHUK, V.K., tekhn. red.

[Mechanization of the production of canned hors d'oeuvres;
organization of the production of canned hors d'oeuvres in
the canning shops of the Petropavlovsk Tin Can Factory] Me-
khanizatsiia proizvodstva zakusochnykh konservov; organiza-
tsiia vyrabotki zakusochnykh konservov v konservnom tsekh
Petropavlovskoi zhestiano-banochnoi fabriki. Petropavlovsk-
Kamchatskii, Knizhnaia red. "Kamchatskoi pravdy," 1963. 12 p.

(MIRA 17:1)

(Petropavlovsk-Kamchatskiy—Canning industry)

Kositsyna, L.A.

New medicinal preparations. E. A. Kositsyna, *Vestnik* No. 2, 45-7 (1937). A hydrocarbon (I), obtained as a by-product of synthetic rubber manufacturing, was tested as a therapeutic agent. It is insoluble in H₂O, but dissolves iodine and α -HOC₂H₄CO₂H. I produces thickening and scaling off of the skin; hyperemia of mucous membranes; depression of respiratory and cardiovascular systems; and is lethal in doses of 0.5 ml/kg. Pure I kills *Escherichia coli* in 4 min. The vapors of I kill flies in the course of 30 min. to 1 hr. depending on concentration. I is a more active acaricide than kerosene, DDT, dieldrin, or thionurea of iodine. I has been used with favorable results in treating hoof rot in sheep and the complications on the feet of cattle after hoof and mouth disease. — John Howie Scott

SHOTAKOVSKIY, M.F.; SKVONTSOVA, G.G.; SANOYLOVA, M.Ya.; ZAPUNNAYA, K.V.;
KOSITSYNA, E.I.

Vinyl compounds. Izv.Sib.otd.AN SSSR no.1:36-43 '61. (MIRA 14:2)

1. Vostochno-Sibirskiy filial Sibirskogo otdeleniya AN SSSR.
(Vinyl compounds)

ACC NR: AP7006248

SOURCE CODE: UR/0079/67/037/001/0255/0260

AUTHOR: Sokolov, B. A.; Grishko, A. N.; Kuznetsova, T. A.; Kositsyna, E. I.; Zhuk, L. V.

ORG: Irkutsk Polytechnic Institute (Irkutskiy politekhnicheskiy institut); Irkutsk Institute of Organic Chemistry, Siberian Branch, Academy of Sciences, SSSR (Irkutskiy institut organicheskoy khimii Sibirskogo otdeleniya Akademii nauk SSSR)

TITLE: Studies in the area of fluoroorganosilicon compounds. Part 3: Reactions of fluoro- and chlorosilanes with phenylacetylene

SOURCE: Zhurnal obshchey khimii, v. 37, no. 1, 1967, 255-260

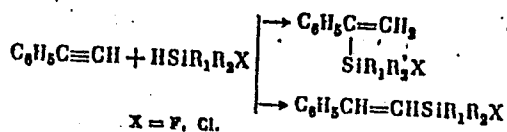
TOPIC TAGS: silane, fluorinated organic compound, chlorinated organic compound, organosilicon compound, acetylene compound

ABSTRACT: In order to study further the addition of fluorosilanes to unsaturated organic compounds, particularly acetylenic ones, and also to synthesize alkenylsilanes, the addition of methylpropyl-, methylisobutyl, methylbutylfluorosilanes and also of the corresponding chlorosilanes to phenylacetylene in the presence of Speier's catalyst was carried out. In all cases, the addition was found to form a mixture of α - and β -substituted styrenes:

Card 1/2

UDC: 547.245+547.314

ACC NR: AP7006248



The compounds obtained and their yields were: α -methylpropylfluorosilylstyrene (42%), β -methylpropylfluorosilylstyrene (39%), α -methylisobutylfluorosilylstyrene (38%), β -methylisobutylfluorosilylstyrene (32%), α -methylbutylfluorosilylstyrene (48%), β -methylbutylfluorosilylstyrene (30%), α -methylpropylchlorosilylstyrene (25%), β -methylpropylchlorosilylstyrene (45%), α -methylisobutylchlorosilylstyrene, β -methylisobutylchlorosilylstyrene (30%), α -methylbutylchlorosilylstyrene (95%), β -methylbutylchlorosilylstyrene (46%), α -methylisobutylfluorosilylstyrene, β -methylpropylfluorosilylstyrene, α -methylpropylfluorosilylethylbenzene (92%), β -methylpropylfluorosilylethylbenzene, α -methylisobutylfluorosilylethylbenzene, and β -methylisobutylfluorosilylethylbenzene. IR spectra of all the compounds were recorded. Orig. art. has: 2 figures.

SUB CODE: 07/ SUBM DATE: 15Nov65/ ORIG REF: 008/ OTH REF: 012

Card 2/2

IVANOVA, M.P.; SIDOROV, R.I.; KOSITYNA, E.I.; GOLOVANOVA, N.I.

Composition of the gasoline fraction of petroleum from the
Markov field. Khim. i tekhn. topl. i masel 8 no.12:13-17 D '63.
(MIRA 17:1)

1. Sibirskoye otdeleniye AN SSSR.

KOSITSYNA, E.I.

33605

8/678/61/000/038/005/009

A057/A126

11.0120
AUTHORS:

Sidorov, R.I., Nedel', M.M., Khvostikova, A.A., Ivanova, L.S.
Kositsyna, E.I.

TITLE:

Investigation of the composition of industrial liquid-phase hydrogenation products. Report 6. Investigation of the composition of the gasoline fraction in the hydrogenation product of petroleum residues

PERIODICAL:

Akademiya nauk SSSR. Vostochno-Sibirskiy filial. Trudy. Seriya khimicheskaya, no. 38, Moscow, 1961. Prevrashcheniya aromatischeskikh uglevodorodov v protsessе destruktivnoy gidrogenizatsii., 77 - 86

TEXT:

The composition of the gasoline fraction obtained from a liquid-phase hydrogenation product from mazout of Ramashkin and Andizhan petroleum was investigated in order to improve the efficiency of hydrogenation plants. The amount of the gasoline fraction, separated by fractional distillation in a laboratory-scale column, was 26.1% of neutral oil, 0.67% (2.7% of the methane-naphthenic fraction) of which were hydrocarbons boiling at 20 - 50°C. The

Card 1/3

33605

S/678/61/000/038/005/009
A057/A126

Investigation of the composition of.....

latter contain 1.01% 2-methylbutane, 0.93% n-pentane, and 0.75% non-saturated hydrocarbons, or a small quantity of cyclopentane. Determinations by the GROZNI1 method [Abstracter's note: not described here] showed the following composition of the investigated gasoline: 8% non-saturated, 25% aromatic, 17.5% naphthenic, and 49.2% paraffinic hydrocarbons. The high content of aromatic hydrocarbons indicates the usefulness of this gasoline as automobile fuel. The single components in the methane-naphthenic fractions were separated also chromatographically on HCM (ShSM) 60 - 150 mesh silica gel, with 12 activity units. The final identification of each component was carried out by means of Raman spectra. 117 compounds, i.e. about 77% of the methane-naphthenic concentrate were identified and some regularities observed. It was observed that naphthenes contain only 12% compounds with quaternary carbon atoms, while paraffinic contain 29.0%. Naphthenes with quaternary atoms are apparently less stable in liquid-phase hydrogenations. Aromatic hydrocarbons were separated in the present study chromatographically and then by fractional distillation into 34 fractions. 14 compounds were identified by means of Raman spectra [on a HCH-51 (ISP-51) device] and ultraviolet spectra [on a CO-4 (SP-4) device]. The composition of the aromatic fraction indicates

Card 2/3

33605

S/678/61/000/038/005/009
A057/A126

Investigation of the composition of.....

the uselessness of the investigated gasoline fraction for the chemical industry. The high content of aromatic compounds and the composition of the methane-naphthenic fraction demonstrates on the other hand that the investigated gasoline fraction could be a suitable automobile fuel. There are 1 figure and 5 tables.

Card 3/3

SHOSTAKOVSKIY, M.F.; SKVORTSOVA, G.G.; ZAPUNNAYA, K.V.; KOSITSYNA, E.I.

Vinylation of indole. Zhur.prikl.khim. 35 no.4:915-917
Ap '62. (MIRA 15:4)

1. Irkutskiy institut organicheskoy khimii Sibirskogo otdeleniya
AN SSSR.

(Indole) (Vinylation)

SIDOROV, R.I.; NEDEL', M.M.; KHVOSTIKOVA, A.A.; IVANOVA, L.S.;
KOSITSYNA, E.I.

Composition of industrial liquid-phase hydrogenates. Report
No.6: Composition of the gasoline fraction of petroleum
residue hydrogenates. Trudy Vost.-Sib.fil.AN SSSR no.38:77-86
'61. (MIRA 15:4)
(Gasoline) (Hydrocarbons) (Hydrogenation)

YEROKHIN, Viktor Mikhaylovich, inzh.; LANIN, Gennadiy Izrailevich,
inzh.; KOSITSYNA, K.N., inzh., red.

[D-521 bulldozer with hydraulic control; the Bryansk
Plant for Road Machinery and Building Equipment] Buldo-
zer D-521 s gidravlicheskim upravleniem; Bryanskii za-
vod dorozhnykh i stroitel'nykh mashin. Moskva, Sirofi-
izdat, 1964. 21 p. (MIRA 18:5)

1. Nachal'nik konstruktorskogo otdela navesnogo otorudo-
vaniya Bryanskogo zavoda dorozhnykh i stroitel'nykh mashin.
(for Yerokhin). 2. Bryanskiy zavod dorozhnykh i stroitel'-
nykh mashin (for Lanin).

KOSIZEK, J.

CZECHOSLOVAKIA/Chemical Technology. Chemical Products and
Their Application, Part 3. - Food Industry.

H

Abs Jour: Referat. Zhurnal Khimiya, No 21, 1958, 72372.

Author : F. Litos, R. Kosizek, J. Fortova.

Inst :

Title : Upon the Rapid Determination of Moisture, Fat and
Salt in Meat Raw Materials, Semifinished and Finished
Products.

Orig Pub: Prumysl potravin, 1957, 8, No 2, 89-92.

Abstract: The ground sample (about 10 g) is put into a
Petri cup, which has been weighed in advance,
dried 30 min. at 170 to 175^o, and weighed with
an accuracy to 0.01 g. The fat content is deter-
mined by extraction and weighing either fat, or
the residue, or by the method based on the pre-

Card : 1/2

KOSJENKO, Z., REMICZOWA, A.

"Opowiadania o zyciu mózgu" (Tales about the life of the brain), by Z.
Kosjenko, A. Remiczowa. Reported in New Books (Nowe Ksiazki), No. 13, July 1,
1955

SOV/112-59-1-42

Translation from: Referativnyy zhurnal. Elektrotehnika, 1959, Nr 1, p 4 (USSR)

AUTHOR: Kosivtsov, N. N.

TITLE: Measures Against Electric-Energy Losses Are Important Untapped Possibilities
Stepping-Up Labor Productivity

PERIODICAL: Tr. In-ta ekon. AS Kirgizskaya SSR, 1958, Nr 1(3), pp 3-8

ABSTRACT: Bibliographic entry.

Card 1/1

KOSIVTSOV, N.N.; YESIPOV, N.S., red.; ANOKHINA, M.G., tekhn.red.

[Introduction of new machinery and improvement in the utilization of the old are paramount factors for an increase in labor productivity] Vnedrenie novoi i uluchshenie ispol'zovaniia nalichnoi tekhniki - vazhneishii faktor povysheniia proizvoditel'nosti truda. Frunze, Akad.nauk Kirgizskoi SSR. In-t ekonomiki, 1959. 166 p. (MIRA 12:11)
(Kirghizistan--Technical innovations--Efficiency, Industrial)

KOSKA, Jan

Electricity installation in historical buildings.
Elektronik 19 no. 7:209 J1 '64.

KOSKA, M.

Some possibilities of diagnosis in disorders of pancreatic exosecretion. Bratisl. lek. listy 1 no.11:688-697 '64

I. I. interna klinika Lek. fak. Univerzity Komenskeho v Bratislave; veduci: prof. MUDr. M. Ondrejicka.

KOSKA, M.; JANOTKA, M.

Determination of digestion and absorption of fats, proteins,
and carbohydrates in patients with total duodenopancreatectomy.
Bratisl. lek. listy 44 no.5:296-300 '64.

1. Katedra internej mediciny I.Lek.fak. Univ. Komenskeho v
Bratislave; vedouci prof. MUDr. M.Ondrejicka.

LERANTH, Jozsef; KOSKA, Zoltan

Hand transistor pipe crack detector. Radiotechnika 14 no. 3:84-85
Mr '64.

KOSKAREV, D. G.

100-200

4963

SYNCHROTRON OSCILLATIONS IN STRONG-FOCUSING ACCELERATORS. (LINEAR THEORY). L. L. Goldin and D. G. Koskarev (Academy of Sciences of the U.S.S.R., Moscow). Nuovo cimento (B) 2, 1251-69 (1955) Dec. (in English)

Handwritten initials

Equations describing synchrotron oscillations in strong-focusing accelerators are deduced and solved. In deriving them, it was taken into account that the accelerating field frequency is automatically connected with the magnetic field intensity. A general solution for oscillations both in the adiabatic and critical regions has been found, and respective integrals of motion have been obtained. It is shown that motion in the critical region may be simply represented by the effective frequency of oscillation. The paper investigates the influence of the fluctuations, ripples and noise of the frequency and amplitude of the accelerating voltage, and magnetic field. Computation formulas are given for respective tolerances. (auth)

Handwritten signature

VLADIMIRSKIJ, V.V.; KOMAR, Je.G.; MINC, A.L.; GOI'DIN, L.L.; KOSKAREV, D.G.;
MONOSZON, N.A.; NIKITIN, S.Ja.; RUBCINSKIJ, S.M.; SKACKOV, S.V.;
STREL'COV, N.S.; TRASOV, Je.K.; MEDONOS, S., inz. [translator]

Main characteristics of the planned proton accelerator for 50-60
BeV energy with sharp focusing. Jaderna energie 3 no.2:56-57 F '57.

KOSKHAREV, B. P., YARIN, E.P., ARTYUKH, I. Y., and VULIS, L. A.

"Thermal Problems of a Boundary Layer at Heterogenous and
Diffusive Combustions."

Report submitted for the Conference on Heat and Mass Transfer,
Minsk, BSSR, June 1961.

KOSKHIN, L.I.

Category : USSR/Electricity - Dielectrics

G-2

Abs Jour : Ref Zhur - Fizika, No 1, 1957 No 1540

Author : Koskhin, L.I.

Title : Second Temperature Maximum of the Dielectric Constant of Barium Titanate.

Orig Pub : Uch. zap. Leningr. gos. ped. inst-a, 1955, 103, 295-303

Abstract : The ballistic method was used to investigate the dependence of the dielectric constant ϵ in weak electric fields of constant direction. The first temperature maximum of BaTiO_3 was seen to be followed by a second maximum, the magnitude and position of which depend on the charging time of the specimen, on the value of the applied field, on the type of specimens, and on the character and magnitude of the impurities. In the vicinity of the second maximum, ϵ may exceed the value near the first maximum by a factor of five or more. Previous firing of the specimens shifts of maxima toward lower temperatures.

Card : 1/1

KOSKIN, L.N. [Koshkin, L.N.] inz., kandidat technicheskikh ved; PEZLAR, O.,
inz. [translator]

Rotor automatic lines. Pod org 17 no.5:209-212 My '63.

KOS'KIN, M.

Defects in the organization of elevator and mill construction.
Muk.-elev.prom. 20 no.9:28 S '54. (MLRA 7:12)

1. Shcherbakovskoye stroitel'no-montazhnoye upravleniye.
(Grain elevators) (Flour mills)

ANOSOV, A.S. [deceased]; KOS'KIN, V.M.

Elasticly damped gear clutch. Trudy LPI no. 254:14-17 '65.
(MIRA 19:1)

KOROTKOV, S., kand.tekhn.nauk; ~~KOSKIN~~, Ye., inzh.

Testing the solidity of concrete by ultrasonics. Na stroi.Ros.
3 no.8:29-30 Ag '62. (MIRA 15:12)
(Concrete--Testing) (Ultrasonic testing)

L 27103-66 EWT(m)/EWP(k)

ACC NR: AP6017415

SOURCE CODE: UR/0097/65/000/010/0035/0038

AUTHOR: Korotkov, S. N. (Candidate of technical sciences); Koskin, Ye. S. (Engineer)

ORG: none

TITLE: Use of ultrasonic pulses to study the properties of reinforced concrete ²⁰_{15 8}

SOURCE: Beton i zhelezobeton, no. 10, 1965, 35-38

TOPIC TAGS: reinforced concrete, ultrasonic inspection

ABSTRACT: The ultrasonic pulse method may be successfully used for checking the increase of strength in concrete aged under natural conditions and subjected to heat and moisture treatment. This method gives a clear indication of the structural changes which take place in concrete which is repeatedly frozen and thawed and exposed for short terms to temperatures of 100-500°. The ultrasonic method may be used for inspection of concrete strength and quality in prefabricated objects and in monolithic structures with an accuracy of ±10%. Mass production of the proper ultrasonic instruments should be organized and efforts should be made to standardize the ultrasonic testing method for wider use in the inspection of prefabricated and monolithic structures. Orig. art. has: 7 figures. [JPRS]

SUB CODE: 11 / SUBM DATE: none / ORIG REF: 007

Card 1/1 *fw*

UDC: 666.982.017:620.179 ₂

TIKHONOV, V.V., kand.tekhn.nauk; KOSIKIN, Yu.P., kand.tekhn.nauk;
KHOZHAINOV, A.I., kand.tekhn.nauk

Heating-up of asynchronous motors operating for rather short
periods of time. Vest. elektroprom. 32 no.11:22-25 N '61.

(MIRA 14:11)

(Electric motors, Induction)

ZILOVA, T.K.; PETRUKHINA, N.I.; PALKIN, B.A.; RYAZANOV, N.V.;
FRIDMAN, Ya.B.; prinimali uchastiye: BULANOV, Yu.A.,
KOS'KINA, V.N.

Tension and torsion testing of studs at different flexibility
of load-applying devices. Zav.lab. 27 no.7:877-883 '61.

(MIRA 14:7)

(Materials--Testing)

KOS'KO, F.A.; AYGISTOV, Z.Kh.

We shall prevent losses in animal husbandry. Veterinariia
41 no.1:8-10 Ja '64. (MIRA 17:3)

1. Nachal'nik Upravleniya veterinarii Ministerstva proizvodstva i zagotovok sel'skokhozyaystvennykh produktov Belorusskoy SSR (for Kos'ko). 2. Glavnyy veterinarnyy vrach Upravleniya veterinarii Ministerstva proizvodstva i zagotovok sel'skokhozyaystvennykh produktov Belorusskoy SSR (for Aygistov).

KOZHEVNIKOV, S.N.; KOZLENKO, A.K.; KOS'KO, I.K.; MARTYNIENKO, V.V.; BASKIN, Ya.M.;
TSEKHNOVICH, L.I.

Instruments for the testing of machinery. Trudy Sem.teor.mash. 13 no.51:
86-111 '53. (MIRA 7:1)
(Engineering instruments) (Machinery--Testing)

KOS'KO, F.A.; FISHELEVICH, M.A.

Organization of the control of hypodermosis in White Russia. Veterinariia
41 no.3:7-9 Mr '64. (MIRA 18:1)

1. Nachal'nik upravleniya veterinarii Ministerstva proizvodstva i
zagotovok sel'skokhozyaystvennykh produktov Belcrusskoy SSR (for
Kos'ko). 2. Nachal'nik epizooticheskogo otryada Ministerstva
proizvodstva i zagotovok sel'skokhozyaystvennykh produktov Belorusskoy
SSR (for Fischelevich).

KOS'KO, F.A. (Belorusskaya SSR); SHMULEVICH, Sh.S. (Belorusskaya SSR);
SHCHASTLIVYY, I.N. (Belorusskaya SSR); ZAROVNYY, V.S. (Belorus-
skaya SSR); ZAROVNYY, V.S.

Measures for extremely dangerous focuses of infection. Veterinariia
41 no.9:7-9 S '64. (MIRA 18:4)

1. Direktor Gorokhovskoy veterinarnoy laboratorii, Volynskaya
oblast' (for Zarovnyy).

KOSKO, I. N.

"The Mint Family (Labiatae) of the Belorussian SSR and Their
Significance in the National Economy." Cand Biol Sci, Belorussian
State U, Minsk, 1953. (RZhBiol, No 1, Sep 54)

SO: Sum 432, 29 Mar 55

KOSKO, IRENA

POLAND

RUTKOWSKI, Antoni, CHUDY, Jan, SATURA, Jadwiga, and KOSKO, Irena, Chair of Food Technology and Preservation (Katedra Technologii Żywności i Przechowywania), the WSR [Wyższa Szkoła Rolnicza, Higher School of Agriculture] in Olsztyn (Director: Prof. Dr. A. RUTKOWSKI)

"Fats of Fur Animals. I. Characteristics of the Fat of the Mink (*Mustela vison* Schreb.)."

Warsaw-Lublin, Medycyna Weterynaryjna, Vol 19, No 5, May 63, pp 250-254.

Abstract: [Authors' English summary] Investigations revealed that the subcutaneous fat tissue of the minks varies in composition from its fat around the kidneys and mesentery. It is considerably richer in palmitic and linoleic acids, poorer in stearic, and contains about the same percentage of myristinic acid (7 percent). The composition and easier accessibility of the subcutaneous fat offers a possibility of its utilization, primarily in the cosmetic and pharmaceutical industries. There are nine (9) references, of which 6 are Polish, 2 German, and one is English.

1/1

WYRZYKOWSKA, Krystyna; KOSKO, Irena

Observation on certain segments of the alimentary tract in the
mink (*Mustela vison* Schreb.) *Rocz nauk roln zootechn* 84 no.1:
165-176 '64.

1. Department of Animal Anatomy and Institute of Breeding Small
livestock and Fur Bearing Animals of the Division of Animal
Breeding of the School of Agriculture, Olsztyn. Head of De-
partment Prof. R. Towarnicki; Head of Institute: Prof. dr. A.
Martyniak.

IVANOV, D.N.; KOS'KO, M.K.

Linear parageneses of the main rock-forming elements of the andesite-basalts of Kamchatka. Dokl. AN SSSR 164 no.6:1363-1365 0 '65.

(MIRA 18:10)

1. Gruppya matematicheskoy geologii Leningradskogo otdeleniya Matematicheskogo instituta im. V.A.Steklova AN SSSR i Nauchno-issledovatel'skiy institut geologii Arktiki Gosudarstvennogo geologicheskogo komiteta SSSR. Submitted April 21, 1965.

KOS'KO, M.K.; RADCHENKO, N.S.

Trachyandesite-syenite-diorite formation of the Gilyutovskiy trough
(Koryak highland). Dokl. AN SSSR 163 no.5:1220-1229 Ag '65.

1. Nauchno-Issledovatel'skiy institut geologii Arktiki. Submitted
April 29, 1965. (MIRA 18:8)

KOS'KO, Z. K.

KOS'KO, Z. K. - "Investigation of Processes Occurring in Hardened Chromium Steel During Annealing." Min of Higher Education USSR, Dnepropetrovsk Order of Labor Red Banner Metallurgical Inst imeni I. V. Stalin, Dnepropetrovsk, 1955 (Dissertations For Degree of Candidate Of Technical Sciences)

SO: Knizhnaya Letopis' No. 26, June 1955, Moscow