

LEYKINA, F.I.; MEREKALOVA, Z.I. (Moskva)

Serological detection of the virus of mammary cancer in mice during its cultivation on chick embryos. Pat. fiziol. i eksp. terap. 5 (MIRA 14:5) no.2:13-18 Mr-Apr '61.

1. Iz otdela etiologii i patogenez (zav. - deystvitel'nyy chlen AMN SSSR prof. A.D. Timofeyevskiy) Instituta eksperimental'noy patologii i terapii raka (dir. - deystvitel'nyy chlen AMN SSSR prof. N.N. Blokhin) AMN SSSR. (BREAST—CANCER) (TISSUE CULTURE) (VIRUSES)

LEYKINA, F.I.; SVET-MOLDAVSKIY, G.Ya.

Antigenization of guinea pigs to tumor antigens during the
growth of sarcomas induced with the Rous virus. Vop. virus 9
no.4:500-501 JI-Ag '64. (MIRA 18:7)

1. Laboratoriya virusologii Instituta eksperimental'noy i
klinicheskoy onkologii AMN SSSR, Moskva.

LEYKINA, F.I.; MEREKALOVA, Z.I.

Isolation of polyoma virus from mouse mammary gland cancer. (MIRA 15:1)
Vop.onk. 7 no.12:8-13 '61.

1. Iz laboratorii virusologii (zav. - kand.med.nauk G.A. Piskunova)
otdela etiologii i patogenezha opukholey (zav. - deystv. chlen AMN
SSSR prof. A.D. Timofeyevskiy) Instituta eksperimental'noy i
klinicheskoy onkologii AMN SSSR (dir. - deystv. chlen AMN SSSR
prof. N.N. Hlokhin).
(MAMMARY GLANDS--CANCER) (VIRUSES)

MEREKALOVA, Z.I.; LEYKINA, F.I.

Effect of nonspecific stimuli of the choricallantoic membrane on
the results of the complement fixation reaction. Vop.virus. 7
no.3:360-363 My-Je '61; (MIRA 14:7)

1. Laboratoriya virusologii otdela etiologii i patogeneza Instituta
eksperimental'noy i klinicheskoy onkologii, Moskva.
(COMPLEMENT FIXATION) (VIRUSES)

LEYKINA, F. L.

"Circulation of Microbial Antigens in the Blood Stream During Experimental Typhus in Mice." Cand Med Sci, Joint Council of the Group of Leningrad Institutes, Acad Med Sci, Moscow, 1953. (RZhBiol, No 5, Nov 54)

Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (11)

SO: Sum. No. 521, 2 Jun 55

LEYKINA, F.I.; ZHDANOV, V.M.

Cultivation of Rous sarcoma virus in chick fibroblast cultures.
Vop. virus. 7 no.3:284-287 My-Je '62. (MIRA 16:8)

1. Otdel etiologii i patogenezha opukholey Instituta eksperi-
mental'noy i klinicheskoy onkologii AMN SSSR, Moskva.
(VIRUSES) (TUMORS) (TISSUE CULTURE)

LEYKINA, F.I.

Isolation of polyoma virus from mouse mammary gland tissues.
Vop. virus. 7 no.3:312-316 My-Je'62. (MIRA 16:8)

1. Institut eksperimental'noy i klinicheskoy onkologii AMN
SSSR, Moskva. (TUMORS) (VIRUSES)

PISKUNOVA, G.A.; LEYKINA, F.I.; MEREKALOVA, Z.I.

Some results of studying human tumors by virological methods.
Vop. virus.7 no.3:321-323 My-Je'62. (MIRA 16:8)

1. Otdel etiologii i patogenezha opukholey Instituta eksperi-
mental'noy i klinicheskoy onkologii AMN SSSR, Moskva.
(STOMACH--CANCER) (BREAST--CANCER)
(VIRUSES)

LEYKINA, G.A.

Study of blood-sucking Diptera in the lower areas of the Terek and
Kuma rivers and their role in tularemia focus. Med. paraz. i paraz.
bol. 33 no.1:40-44 Ja-F '64 (MIRA 18:1)

1. Nauchno-issledovatel'skiy protivochumnyy institut Kavkaza i
Zakavkaz'ya (direktor V.N. Ter-Vartanov), Stavropol'.

KOSMINSKIY, R.B.; KARANDINA, R.S.; LEYKINA, G.A.

Sensitivity of different flea species to DDT. Dokl. AN SSSR 139
no.4:1020-1022 Ag '61. (MIRA 14:7)

1. Nauchno-issledovatel'skiy protivochumnyy institut Kavkaza i
Zakavkaz'ya. Predstavleno akademikom Ye.N. Pavlovskim.
(Fleas--Resistance to insecticides) (DDT (Insecticide))

~~MALKIN~~ LEYKINA, G.L.

MALKIN, Boris Moiseyevich; VAKSER, D.B., dotsent, retsenzent; LOMACHENKOV, S.Ye., inzh., red.; LEYKINA, G.L., red.; SOKOLOVA, L.V., tekhn.red.

[Jig grinding machines and attachments] Stanki i prisposoblenia
dlia koordinatnogo shlifovania. Moskva, Gos.nauchno-tekhn.izd-vo
mashinostroit. lit-ry, 1957. 241 p.
(Grinding machines) (MIRA 11:1)

VAYNSHTEYN, B.S., kand. ekon. nauk; LEYKINA, K.B.; MINTS, M.G.;
LUCHINSKIY, S.M.; KIYEVSKIY, V.G., kand. ekon. nauk;
VINER, S.A.; BINIAURISHVILI, I.I.; GUREVICH, M.S.;
ZIKHEYEV, B.V., kand. tekhn. nauk; RUBINOV, N.Z.;
SARYCHEV, V.S., kand. tekhn. nauk; APARIN, I.L.;
KRINITSKAYA, M.Ye.; DZIKOVSKIY, G.I.; ZEL'TSER, R.Ya.;
GOL'DENBERG, I.L.; ISAKOVSKIY, I.G.; DEMIDOVA, S.N.,
inzh. red.

[Economic efficiency of capital investments and the
introduction of new equipment in construction] Ekonomiche-
skaia effektivnost' kapital'nykh vlozhenii i vnedreniia
novoi tekhniki v stroitel'stve. Moskva, Stroiizdat, 1965.
(MIRA 18:8)
235 p.

1. Moscow. Nauchno-issledovatel'skiy institut ekonomiki
stroitel'stva. 2. Rukovoditel' sektora ekonomicheskoy
effektivnosti novoy tekhniki Nauchno-issledovatel'skogo
instituta ekonomiki stroitel'stva, Moskva (for Kiyevskiy).
3. Sektor ekonomicheskoy effektivnosti novoy tekhniki
Nauchno-issledovatel'skogo instituta ekonomiki stroitel'-
stva, Moskva (for all ~~except~~ Demidova).
4. Nauchno-issledo-
vatel'skiy institut ekonomiki stroitel'stva, Moskva (for
Demidova).

LEYKINA, L.K.

PHASE I BOOK EXPLOITATION

SOV/2922

5(3)

USSR, Vsesoyuznyy komitet standartov

Organicheskiye krasiteli i vspomogatel'nyye veshchestva (Organic Paints and Auxiliary Materials) Official ed. Moscow, 1958. 830 p. (Series: USSR. Gosudarstvennyye standarty) Errata slip inserted. 15,000 copies printed.

Ed.: L. K. Leykina; Tech. Ed.: A. Ye. Matveyeva.

PURPOSE: This book is intended for scientists and personnel in the dye industry.

COVERAGE: This is a handbook of All-Union State Standards (GOST) for organic dyes and agents. It contains methods of testing, specifications, definitions, charts, and tables. Current information regarding new or revised specifications is published in the periodical "Informatsionnyy ukazatel' standartov" (Information Index to Standards). No personalities are mentioned. No references are given.

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AVAILABLE: Library of Congress (TP910.07)

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TM/os
1/21/60

LEYKINA, M.I.

Action of the antibiotic, crucin, on cultures of cells of human malignant tumors in vitro (on the method for determining the antiblastomogenic activity of crucin). Antibiotiki 7 no.7: (MIRA 16:10)
582-587 J1'62.

1. Laboratoriya eksperimental'noy tsitologii i tsitokhimii rakovoy kletki, kafedra tsitologii i gistologii (zav. prof. G.I.Roskin) Moskovskogo universiteta imeni M.V.Lomonosova.
(ANTIBIOTICS) (CANCER) (CYTOTOXIC DRUGS)

EVKINA, M. I.

LEVINSON, L.B.; LEYKINA, M.I.

Cytochemistry of sensory and motor cells of the spinal cord of the chick embryo as related to their function at various stages of development. *Sitologia* 2 no.1:9-28 Ja-F '60. (MIRA 13:5)

1. Kafedra gistologii Biologo-pochvennogo fakul'teta Moskovskogo universiteta.

(SPINAL CORD)

KIRPICHNIKOVA, Yelena Sergeevna; LEVINSON, Leon Bentsianovich; LEYKINA,
M.I., red.; SIDOROVA, V.I., red. izd-va; TITOVA, L.L., tSKHN. red.

[Course on the histology of some tissues and organs of the body]
Praktikum po chastnoi gistologii. Pod obshchei red. L.B. Levinsona.
Moskva, Gos. izd-vo "Vysshaya shkola," 1960. 175 p.

(MIRA 13:12)

1. Kafedra gistologii Moskovskogo gosudarstvennogo universiteta
im. M.V. Lomonosova.

(HISTOLOGY)

LEVINSON, L.B.; LEYKINA, M.I.

Functional cytochemical study of sensory and motor cells of the
spinal cord in rat embryos. *Tsitologiya* 3 no.4:446-454 Jl-Ag '61,
(MIRA 14:8)

1. Kafedra tsitologii i gistologii Moskovskogo universiteta.
(SPINAL CORD) (EMBRYOLOGY—MAMMALS)

LEYKINA, M.I.; ROSKIN, G.I.

Cytochemistry of cultures of human cancer cells (strain
HEp-2) and its changes under the effect of cruzin. (MIRA 18:12)
Antibiotiki 10 no. 10:924-929 0 '65.

1. Laboratoriya eksperimental'noy tsitologii i tsitokhimii
rakovoy kletki, kafedra tsitologii i gistologii (sav. - prof.
G.I. Roskin) Moskovskogo gosudarstvennogo universiteta imeni
M.V. Lomonosova. Submitted Febr. 14, 1963.

VOLOVICH, N.I.; LEYKINA, M.M.

Method for determining the toxigenicity of *Corynebacterium diphtheriae* in vitro and prospects for its application. Report no.1: Determination of toxigenicity of pure and mixed cultures of *Corynebacterium diphtheriae*. Zhur.mikrobiol.epid. i immun. 27 no.12:30-34 D '56.
(MLRA 10:1)

1. Iz Khar'kovskogo instituta vaktain i syvorotok imeni Mechnikova.
(*CORYNEBACTERIUM DIPHTHERIAE*,
virulence, determ. in pure & mixed cultures (Rus))

COUNTRY : USSR ✓
CATEGORY : Pharmacology, Toxicology, Chemotherapeutic Preparations
ABS. JOUR. : RZhBiol., No. 12 1950, No. 56807
AUTHOR : Pedenko, A.I., Leykina, N.M.
INST. : Khar'kov Scientific Research Institute of Vaccines *
TITLE : The Mechanism of Action of Antibiotics in Sanitation
ORIG. PUB. : Khar'kovsk. N.-I. In-ta Vaksini i Syvorotok, 1957, Vol. 24, 65-69
ABSTRACT : No abstract.

*and Sera

Card: 1/1

LEYKINA, M.M.
VOLOVICH, E.I.; LEYKINA, M.M.

Determining the virulence of *Corynebacterium diphtheriae* in vitro and prospects for its application. Report No. 2: Method of determining the virulence of *Corynebacterium diphtheriae* on solid culture media. Zhur. mikrobiol. epid. i immun. 28 no. 3: 73-78 Mr '57. (MIRA 10:6)

1. Iz Khar'kovskogo instituta vaktsin i syvorotok imeni Mechnikova (*CORYNEBACTERIUM DIPHThERIAE*, culture, determ. of virulence on solid culture media (Rus))

BOKSHTEYN, M. Ye., kand. med. nauk.; LEYKINA, M.S. (Solnechnogorsk, Moskovskoy
obl.)

Contrast study of the knee joint in meniscal injuries. Ortop. travm.
protez., Moskva 19 no.6:30-33 N-D '58. (MIRA 12:1)

(KNEE, wds. & inj.
meniscus. diag. value of contrast arthrography (Rus))

37430

S/190/62/004/005/006/026
B110/B144

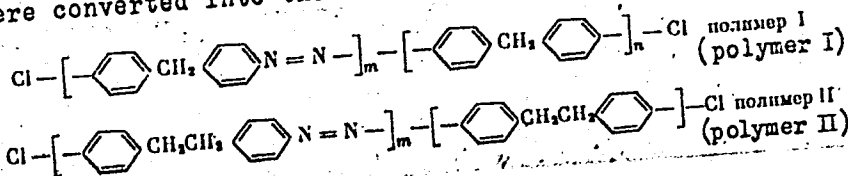
15.8540

AUTHORS: Berlin, A. A., Liogon'kiy, B. I., Parini, V. P., Leykina, M. S.

TITLE: Polymers with conjugate bonds and a heteroatom in the conjugate chain. XXIV. Synthesis and study of the properties of linear aromatic polymers with methylene groups between the benzene rings

PERIODICAL: Vysokomolekulyarnyye soyedineniya, v. 4, no. 5, 1962, 662-669

TEXT: Bis-diazotized 4,4'-diamino-diphenyl methane and 4,4'-diamino-dibenzyl were converted into the linear polymers



Card 1/3

Polymers with conjugate bonds ...

S/190/62/004/005/006/026
B110/B144

narrow signal as compared to polyazophenylenes: Measurement of the electrical conductivity yielded for I: $E = 1.7 \text{ eV}$, $\sigma_0 = 10^{12} \text{ ohm}^{-1} \cdot \text{cm}^{-1}$, $\sigma_{300^\circ\text{K}} = 10^{-16} \text{ ohm}^{-1} \cdot \text{cm}^{-1}$, $\sigma_{600^\circ\text{K}} = 10^{-2} \text{ ohm}^{-1} \cdot \text{cm}^{-1}$. For II, $\log \sigma = f(1/T)$ between 300 and 370°K was a curve whose angle of inclination approached $\pi/2$ as the temperature rose. Introduction of one or two CH_2 or NH groups thus causes a steep increase in the temperature dependence of the conductivity. The conductivity of these polymers will be high at high temperatures owing to the considerable heat resistance of I and II at 300-350°C. There are 3 figures and 4 tables.

✓

ASSOCIATION: Institut khimicheskoy fiziki AN SSSR (Institute of Chemical Physics AS USSR)

SUBMITTED: March 23, 1961

Card 3/3

LEYKINA, NINA SEMENOVNA

EPP
.R92901

OTVETSTVENNOST' ZA PRESTUPLENIIYA PROTIV SOVETSKOY TORGOVLI (VOPROSY
KVALIFIKATSII) MOSKVA, GOSYURIZDAT, 1956.

45 P.

AT HEAD OF TITLE: LENINGRAD.

UNIVERSITET.

BIBLIOGRAPHICAL FOOTNOTES.

BERLIN, A.A.; LIIGON'KIY, B.I.; PARINI, V.P.; LEYKINA, M.S.

Polymers with conjugated bonds and heteroatoms in the conjugated chain. Part 24: Synthesis and investigation of the properties of linear aromatic polymers with methylene groups between benzene rings. Vysokom.soed. 4 no.5:662-669 My '62. (MIRA 15:7)

1. Institut khimicheskoy fiziki AN SSSR.
(Polymers)

RAYKHSHTAT, G.N.; SHAPIRO, A.A.; RYUMINA, M.G.; LEYKINA, R.F.; BERLOVICH,
E.A.; KARASEVA, M.F.

Expansion of the age group of children subject to whooping cough
vaccination. Vop. okh. mat. i det. 8 no.7:76-78 J1 '63.
(MIRA 17:2)

1. Iz sanitarno-epidemiologicheskoy stantsii (glavnyy vrach M.
G. Gil'el's) Sverdlovskogo rayona Moskvy.

RAYKHSHTAT, G.N.; LEYKINA, R.F.; RYUMINA, M.G.; BERIOVICH, E.A.; KARASEVA, M.F.

Bacteriological examination of children admitted to day nurseries
as an additional method for early detection of brought-in dysentery.
Zhur. mikrobiol., epid. i immun. 40 no.9:135 S'63. (MIRA 17:5)

1. Iz Sanitarno-epidemiologicheskoy stantsii Sverdlovskogo
rayona Moskvyy.

RAYKHSHTAT, G.N.; LEYKINA, R.F.; KARASEVA, M.F.; KARPOVA, G.V.; GEDE, E.O.;
LOMAKINA, A.Ye.

Study of colienteritis occurrence in day nurseries. Zhur. mikrobiol.,
epid. i immun. 40 no.11:143 N '63. (MIRA 17:12)

1. Iz sanitarno-epidemiologicheskoy stantsii Sverdlovskogo rayona
Moskvy.

RAYKHSHTAT, G.N.; SHAPIRO, A.A.; LEYKINA, R.F.; KARASEVA, M.F.; BERLOVICH, E.A.;
RYUMINA, M.G.; BROKER, T.N.; KUZNETSOVA, N.S.

Epidemiological effectiveness of preventive bacteriophage treatment
against dysentery in pediatric institutions. Zhur. mikrobiol., epid.
i immun. 42 no.8:139-141 Ag '65. (MIRA 18:9)

1. Sanitarno-epidemiologicheskaya stantsiya Sverdlovskogo rayona
Moskvy.

RAYKHSHTAT, G.N.; SHAPIRO, A.A.; KARASEVA, M.F.; LEYKINA, R.F.; RYUMINA, M.G.;
BERLOVICH, E.A.

Epidemiological effectiveness of intradermal vaccinations with
live epidemic parotitis vaccine. Zhur. mikrobiol., epid. i immun.
42 no. 10:22-24 0 1965. (MIRA 18:11)

1. Sanitarno-epidemiologicheskaya stantsiya Sverdlovskogo
rayona Moskvyy. Submitted May 4, 1965.

L 23503-65 EWT(1)/EWP(s)/EWT(m)/EWP(k)/ESD-2/EWP(b)/EWP(t) IJP(c) JD

ACCESSION NR: AP5001590

S/0226/64/000/006/0035/0042

Authors: Grigorian, D. N., Serpukhova, L. N., Zhiron, G. A., Leykina, R. Sh., Kru-
shchinskaya, A. T., Yatskova, M. K., Yurina, Y. K., Shilova, S. P.

Subject: Electrolytic method for obtaining powder for the manufacture of ferrites

SOURCE: Poroshkovaya metallurgiya, no. 6, 1964, 35-42

TOPIC TAGS: nickel zinc ferrite, electrodeposition, powder metallurgy, ferrite
manufacture, hydroxide precipitation

ABSTRACT: The authors describe their electrolytic method for obtaining a mixture of iron, nickel, and zinc hydroxides with a prescribed composition. The method can also be used to obtain a mixture of hydroxides completely free of extraneous substances and therefore not requiring special washing. By subsequent heat treatment, a mixture of oxides of a given composition can be obtained from the hydroxide mixture for the manufacture of nickel-zinc ferrites. This electrolytic method of obtaining nickel-zinc ferrite powders is based on the joint anodic solution of iron, nickel, and zinc in the electrolytic cell and simultaneous precipitation of these ions as hydroxides by the hydroxyl ions generated at the cathode. To elicit

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ACCESSION NR: AP5001590 /

the possibility of controlling the composition of the hydroxide mixture, the authors studied the kinetics of the electrodeposition of the hydroxide of each metal separately, the completeness of their deposition, and the conditions under which the poorly soluble compounds would not be deposited on the electrodes and would not passivate them. The experiments were conducted at 20 and 90C. Electrodeposition was carried out in a glass vessel, the anode was a plate made of the test metal and the cathode was a plate of stainless steel or other metal. Aqueous solutions of various salts and acids were used as the electrolyte, the most suitable being diluted solutions of NaCl, KCl, or HCl. The HCl solutions made it possible to obtain very pure hydroxide mixtures that did not require washing. Orig. art. has: 1 table and 8 figures.

ASSOCIATION: Khar'kovskiy gosuniversitet im. A. M. Gor'kogo (Khar'kov state university)

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Card 2/2

PETROV, V.I.; GOLEVSKAYA, M.V.; SYRKASHEVA, A.V.; RAYKHSHTAT, G.N.;
SHAPIRO, A.A.; BERLOVICH, E.A.; KARASEVA, M.F.; RYUMINA, M.G.
LEYKINA, R.S.; BROKER, T.N.; GITARIN, D.Yu.; MOSKOVENKO, D.F.;
STASILEVICH, Z.K.; REUT, A.I.; ALIYEVA, S.G.

Annotations. Zhur. mikrobiol., epid. i immun. 40 no.2:109-112
F '63. (MIRA 17:2)

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STERN, S.I.; SUBOTSKAYA, I.R.; LEYKINA, S.D.; YUR'YEVA, B.N.

Ozocerite therapy of inflammatory diseases of the female sexual region. Vop. kur., fizioter. i lech. fiz. kul't. 24 no. 4:355-357 JI-Ag '59. (MIRA 13:8)

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(OZOCERITE--THERAPY USE)

(GENERATIVE ORGANS, FEMALE--DISEASES)

SVET-MOLDAVSKAYA, Ye.D.; LEYKINA, S.D.; YUR'YEVA, B.N.

Treatment of urogenital trichomoniasis in women by electrophoresis with osarsol. Vop. kur., fizioter i lech. fiz. kul't. 26 no.3:254-255 My-Je '61. (MIRA 14:7)

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(TRICHOMONIASIS) (ELECTROPHORESIS)
(GENITOURINARY ORGANS--DISEASES)
(ACETARSONE--THERAPEUTIC USE)

TEPLITSKIY, B.M.; VITENBERG, Yu.R., kand. tekhn. nauk, retsenzent;
LEYKINA, T., red.; KUREPINA, G.N., red.

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prof., retsenzent; KOLESNIKOV, I.Ya., inzh., retsenzent;
ANTSYFEROV, M.S., nauchnyy red.; LEYKINA, T.L., red.;
TSAL, R.K., tekhn. red.

[Controlling noise and sound vibration on ships] Bor'ba s shu-
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BOYTSOV, Aleksandr Yevgen'yevich [deceased]; YAKOVIEV, G.S., kand.
tekhn. nauk; REBO, N.Yu., retsenzent; AL'TSHULER, G.A.,
retsenzent; LEYKINA, T.L., red.

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AMN SSSR S.Ye.Severinym.

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on blood coagulation factors (Rus))

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1. Institute of Experimental Biology, Academy of Medical Sciences
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1. Institut normal'noy i patologicheskoy fiziologii AMN SSSR,
I. Moskovskiy ordena Lenina meditsinskiy institut imeni I.M.
Sechenova i Institut eksperimental'noy biologii AMN SSSR.

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1. Laboratoriya biokhimi i nukleinovyykh kislot (zav. - prof. M.A.
Guberniyev) i laboratoriya rosta i razvitiya (zav. - prof. L.D.
Liozner) Instituta eksperimental'noy biologii (dir. - prof. I.N.
Mayskiy) AMN SSSR, Moskva.

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1. Of the Helminthological Sector of the Institute of Malaria, Medical Parasitology and Helminthology of the Ministry of Public Health USSR (Director of Institute -- Prof. P. G. Sergiyev, Active Member of the Academy of Medical Sciences USSR; Head of Sector -- Prof. V. P. Pod'yapol'skaya), Moscow.

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parazitologii i gel'mintologii Ministerstva zdravookhraneniya
SSSR (direktor instituta - professor P.G.Sergiyev, zaveduyushchiy
sektorom - professor V.P.Pod'yapol'skaya).
(Worms, Intestinal and parasitic) (Serum diagnosis)

LEYKINA, Yelena-Semenovna; SCHKENSNOVICH, V.B., redaktor; YEVDOKIMOVA, Z.N.,
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Work of the 290th joint helminthological expedition of 1953 in the
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1. Iz sektora eksperimental'noy parazitologii Instituta malyarii, meditsinskoy parazitologii i gel'mintologii Ministerstva zdravookhraneniya SSSR (dir. instituta - prof. P.G.Sergiyev, zav. sektorom prof. V.P.Pod'yapol'skaya) i iz sektora eksperimental'noy terapii gel'mintozov Vsesoyuznogo instituta gel'mintologii (dir. instituta - akad. K.I.Skryabin, zav. sektorom - prof. D.N.Antipin)

(HELMINTH INFECTIONS, immunol. diag.

agglutination reaction with absorbed antigens in exper. helminth infect.)

(AGGLUTINATION

reaction with absorbed antigens in diag. of exper. helminth infect. & ascariasis)

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agglutination reaction with absorbed antigens in exper. trichinosis)

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Ministerstva zdravookhraneniya SSSR (dir. inst. - prof. P.G.Sergiyev,
zav. sektrom - prof. V.P.Pod'yapol'skaya)

(ASCARIASIS, diagnosis,
agglut. with carmine technic (Rus))

(AGGLUTINATION,
carmine agglut. in ascariasis diag. (Rus))

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(EPIDEMIOLOGY) (PARASITOLOGY)

LEYKINA, Ye.S.

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(TRICHINOSIS, epidemiology
natural foci of infect., review)
(ECHINOCOCCOSIS, epidemiol.
same)

L. L. A. MURAV'YEV

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(ASCARIASIS, diag.

agglut. with carmine technic (Rus))

(AGGLUTINATION, in various diseases,

ascariasis, diag. value of carmine technic (Rus))

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Province. Med.paraz. i paraz.bol. 28 no.2:206-213 Mr-Apr
'59. (MIRA 12:6)

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prof.V.P.Pod'yapol'skaya) i gospi'tal'noy khirurgicheskoy kliniki
Novosibirskogo meditsinskogo instituta (zav.klinikoy I.L.Bregadze).

(ECHINOCOCCOSIS

multilocularis, natural foci in Novosibirsk
region, USSR (Rus))

BABENKO, L.V.; BUYANOVA, O.F.; KELLINA, O.I.; LEYKINA, Ye.S.; RAZUMOVA, Ye.P.;
FASTOVSKAYA, E.I.; CHALAYA, L.Ye.; SHITTSINA, N.A.

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(MIRA 12:9)

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raneniya SSSR (dir. - instituta - prof. P.G. Sergiyev, zav. sektorom
- prof. V.P. Pod'yapol'skaya) i iz gel'mintologicheskogo otdela Insti-
tuta malyarii i meditsinskoy parazitologii Ministerstva zdravookhra-
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(HOOKWORM INFECTION epidemiology)

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(Antigens and antibodies) (Ascarids and Ascariasis)

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Use of immunological methods for epidemiological investigations
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(MIRA 1484)

1. Iz gel'mintologicheskogo otdela Instituta meditsinskoy parazi-
tologii i tropicheskoy meditsiny imeni Ye.I. Martsinovskogo
Ministerstva zdravookhraneniya SSSR (dir. instituta - prof.
P.G. Sergiyev, zav. otdelom - prof. V.P. Pod'yapol'skaya)
(ASCARIDS AND ASCARIASIS)

LEYKINA, Ye.S.

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104 '62. (MIRA 15:5)

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pol'skaya) Instituta meditsinskoy parazitologii i tropicheskoy
meditsiny imeni Ye.I. Martsinovskogo (dir. - prof. P.G. Sergiyev)
Ministerstva zdravookhraneniya SSSR.
(NEMATODA) (ZOOZOSES)

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protozoan diseases. Med.paraz.i paraz.bol. no.3:259-265 '62.
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(MEDICAL HELMINTHOLOGY--CONGRESSES)
(PROTOZOA, PATHOGENIC--CONGRESSES)

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biol. 28 no.4:504-513 J1-Ag'63 (MIRA 16-11)

1. Helminthological Laboratory, Academy of Sciences of the
U.S.S.R., Moscow.

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N-D '64. (MIRA 18:6)

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tropicheskoy meditsiny imeni Martsinovskogo Ministerstva zdравo-
okhraneniya SSSR i kafedra parazitologii Moskovskoy veterinarnoy
akademii.

LEYKINA, Ye.S.; VORONOV, A.G.; SHAKHNAZAROVA, I.E.; KHROMOV, A.S.

Filarial infection in African countries. Vop geog. no. 68:113-136
'65. (MIRA 18:12)

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LEYKINAS, N.L.

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no.3:103 My-Je '58 (MIRA 11:6)

1. Iz kliniki bolezney ukha, gorla i nosa (zav. - prof. A.A. Atkarskaya) i neyrokhirurgicheskogo otdeleniya (zav. - kand.med. nauk A.S. Orlovskiy) Gor'kovskoy oblastnoy klinicheskoy bol'nitsy.
(BRAIN--ABSCESS)
(ANTIBIOTICS)

MIKHALKINA, A.N.; LEYKINAS, N.L.

Clinical picture of contralateral otogenic abscess of the right lobe of the brain. Vop.otorin. 21 no.6:49-52 N-D '59.

(MIRA 13:4)

1. Iz kafedry otorinolaringologii (zaveduyushchiy - prof. A.A. Atkarskaya) Gor'kovskogo meditsinskogo instituta i neyrokhirurgicheskogo otdeleniya oblastnoy bol'nitsy imeni N.A. Semashko.

(BRAIN ABSCESS, etiology)

(OTITIS MEDIA, complications)

TROITSKAYA, V.S.; LEYKINAE, N.L.

Diagnosis and surgical treatment of insulinomas. Vop. onk. 11 no.2:
16-22 '65. (MIRA 18:7)

I. I. kafedry obshchey khirurgii (zav. - prof. A.I. Kozhevnikov)
Gor'kovskogo meditsinskogo instituta i neyrokhirurgicheskogo otde-
leniya (zav. - N.L. Leykinas) Gor'kovskoy oblastnoy klinicheskoy
bol'nitsy imeni N.A. Semashko.

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The active smooth iron electrode. B. Kalanov and D. Lelkis (Inst. Phys. Chem., Acad. Sci. U.S.S.R., Moscow). *J. Phys. Chem. (U.S.S.R.)* 20, 1695 (1961) (1940) (in Russian).—The rapid depolarization that distorts measurements of smooth Fe electrodes is avoided if the vol. of the soln. around the electrode is very small (e.g., 0.02 cc. for an electrode surface of 3.5 sq. cm.). If such an electrode, after being heat-treated in H₂ at 700°K, is immediately immersed in 2 N NaOH and anodically polarized with the current kept const., its potential shows two breaks; e.g., for c.d. 2.4×10^{-3} amp./sq. cm. these breaks are at +0.04 and +0.24 v. (referred to H electrode) in 2 N NaOH. Extrapolation to zero c.d. yields potentials -0.045 and +0.13 v. These presumably correspond to Fe(Fe(OH))₂ and to Fe(Fe(OH))₃ Fe(OH)₃ electrodes. The amt. of electricity consumed by an electrode along a break (i.e., the electrode capacity) is, e.g., 0.15-0.20 coulomb per sq. cm. of the visible surface area. Fe electrodes which had contact with air before being placed in 2 N NaOH show no breaks. Their potential is increased from 0 to 0.5 v. by as little as 0.001 coulomb/sq. cm. Presumably, this passivity of air-oxidized Fe is of the same type as the passivity of Pt.

J. J. Bikerman

458.554 METALLURGICAL LITERATURE CLASSIFICATION

LEIKIS, D.

Sep/Oct 46

USSR/Electricity
Electrodes
Iron

"The Active Iron Electrode in Alkaline Solutions," B. Kabanov, D. Leikis, Inst Phys Chem, Acad Sci USSR, Moscow, 16 pp

"Acta Physicochimica URSS" Vol XXI, No 5

Experiments on electrochemical behavior of an iron electrode performed in an apparatus which permitted transferring the electrode, after heating to a high temperature in hydrogen atmosphere without contact with air, into polarization vessel. Polarization measurements were carried out over a range of current densities from 10^{-8} to 10^{-3} A/cm in absence of foreign depolarizing agents. Discusses stoichiometry and mechanism of electrode processed on active iron. Received, 20 Jan 1946.

PA 54T42

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CA

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Solution and passivation of iron in alkaline solutions
H. Kabanov and D. Kabanov, *Doklady Akad. Nauk SSSR*
58, 1085 (1957); *Chem. Zvest.* 1949, 28; cf. C.A. 41,
6822g. — A study was made of the influence of various
factors on the overvoltage and the yield of the process $Fe \rightarrow$
 $Fe(OH)_2$ taking place on a smooth, active, spectrally pure
Fe electrode. However, the increase in yield with increase
in alkali concn. was linear. The overvoltage of the electro-
chem. process was independent of the alkali concn. The
yield fell with increase in the c.d., while the overvoltage
increased linearly with the log of the c.d. The process of
anodic soln. and passivation of Fe in alk. soln. consists in
the transition of the Fe into $HFeO_2^-$ and subsequent pptn
of $Fe(OH)_2$ in the form of a porous deposit. With increas-
ing potential, passivation is accelerated to a greater degree
than soln. M. G. Moore

LEYKIS, D.I.

USSR/Chemistry - Physical chemistry

Card 1/1 : Pub. 22 - 28/44

Authors : Kabanov, B. N.; Leykis, D. I.; and Krepakova, E. I.

Title : The mechanism of cathode passivation of a lead-dioxide electrode

Periodical : Dok. AN SSSR 98/6, 989-992, October 21, 1954

Abstract : The process of PbO_2 passivation in sulfuric acid was investigated by the method of plotting charge curves and simultaneous measurement of the size of the actual electrode surface free from the insulating $PbSO_4$ layer. The degree of surface coating at which a sharp change in the electrode potential takes place, thus indicating the passivation of the electrode, was determined. The capacitance of the double-electrode layer was established by means of an impedance compensation circuit. Characteristic measurement results obtained during the discharge of a smooth lead dioxide electrode are shown in one of the graphs. Three USSR references (1940-1953).
Graphs.

Institution : Academy of Sciences USSR, Institute of Physical Chemistry

Presented by: Academician A. N. Frumkin, May 31, 1954

USSR/ Chemistry - Physical chemistry

Card 1/1

Pub. 22 - 36/56

Authors : Kabanov, B. N.; Kiseleva, I. G.; and Loykis, D. I.

Title : Determination of the zero charge potential on a PbO_2 electrode.

Periodical : Dok. AN SSSR 99/5, 805-808, Dec 11, 1954

Abstract : Experiments were conducted to determine whether the method employed in measuring the capacity of a double layer would be suitable in determining the zero point of a PbO_2 electrode. The knowledge of the zero point is essential for the explanation of the working mechanism of a lead-plate battery where PbO_2 is the active material of the positive electrode. The three basic characteristics of a PbO_2 electrode are listed. The extent to which a double layer of an oxide electrode, having metallic conductivity is analogous in its characteristics to layers of a metallic electrode, was investigated and the results are described. Eleven references: 10-USSR and 1-USA (1939-1954). Graphs.

Institution: Academy of Sciences USSR, Institute of Physical Chemistry

Presented by: Academician A. N. Frumkin, July 8, 1954

LEYKIS, D.I.; KABANOV, B.N.

Nonpolarizing electrodes for measuring small variations of
potentials in the ocean. Trudy Inst.ocean. 19:112-116 '56.
(MLRA 10:2)

(Ocean) (Electric measurements)

LEYKIS, D.I.; KABANOV, B.N.

Measuring the capacitance of the electric double layer on solid
electrodes. Trudy Inst. fiz. khim. no.6:5-11 '57. (MIRA 11:10)
(Electrodes) (Electric capacitance)