TROITSKIY, B.V.

Marking points geodetically prepared for aerial photography.
Geod. i kart. no.9:33-38 S '58. (MIRA 11:10)
(Aerial photogrammetry)

AUTHOR: Troitskiy, B. V. SOV/6-58-9-6/26

TITLE: Establishment of Ground Control in the Geodetic Preparation of Aerial Photographing Work (Markirovka punktov geodezicheskoy podgotovki aerosnimkov)

PERIODICAL: Geodeziya i kartografiya, 1958, Nr 9, pp 33 - 38 (USSR)

ABSTRACT: A considerable amount of experience is available gained in the establishment of ground control in forest areas previous to stereotopographical surveying at a scale of 1:25000. It is at the point that the establishment of ground control is relatively expensive and hence that it is advisable to reduce the number and the dimensions of ground control points. This is an approach to the problem in question as applied to mountainous and to promontory territory. In each trapezoidal section 6-7 points should be equally distributed, thus ensuring that each pair of stereoscopical photographs can be adjusted by at least 4-5 control points. Of these, about 1,5 will be covered by triangulation stations, thus only the remainder is required to be established separately. In this paper directions are given as to the laying of

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Establishment of Ground Control in the Geodetic Preparation of Aerial Photographing Work

SOV/6-58-9-6/26

such points in the terrain. It also includes a report on the experience accumulated in ground control establishment in the geodetic preparation of aerial surveying in a forest area in 1957. Finally the engineering conditions of establishing ground control in the preparation of aerial photographing in surveys in mountainous and promontory territory are briefly summarized. There is 1 reference, which is Soviet.

Card 2/2

3 (4)

AUTHOR: Troitskiy, B. V.

SOV/6-59-5-4/26

TITLE: On the New Issue of the New Specifications for Topographical Surveys on Scales of 1 : 10000 and 1 : 25000 (O novom izdanii nastavleniya po topograficheskoy s"yemke v masshtabakh 1 : 10000 i 1 : 25000)

PERIODICAL: Geodeziya i kartografiya, 1959, Nr 5, pp 6-11 (USSR)

ABSTRACT: In April, 1959, the Glavnoye upravleniye geodezii i kartografii (Main Administration of Geodesy and Cartography) of the MVD SSSR (Ministry of the Interior of the USSR) published the new issue of the Specifications for Topographical Surveys on Scales of 1 : 10000 and 1 : 25000, Part I. These specifications were drawn up on the basis of the main specifications for the production of topographical maps on scales of 1 : 10000, 1 : 25000, 1 : 50000, and 1 : 100000. They show the new methods and devices that safeguard work quality and increase output, taking into account the experience and achievements of technology and science. - However, these new specifications lay down only general basic patterns for the technology in the production of topographical maps. In the new issue, much attention is given to the

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On the New Issue of the New Specifications for Topographical Surveys on Scales of 1 : 10000 and 1 : 25000

SOV/6-59-5-4/26

production of topographical maps of the mountainous and forest regions of Siberia and the Soviet Far East. The surveying technique for these regions is described in greater detail than it used to be on earlier occasions. A new investigation is made into the problems of aerial photography, identification technique, and the fixing of surveying net points in the terrain. - Experience has shown the errors in the identification of the ground control points to be the main impediments in the stereotopographical surveying of the mountain-, Taiga-, and forest regions. In order to remove these impediments, the only method appropriate for this purpose is recommended: the ground control point must be marked in the terrain in such a way as to ensure that they will appear in the photographs. In order to save manpower and means, the smallest possible number of these marked control points should be established. In mountainous regions the elevation control points should be placed at intervals of 3 km, in high mountains at intervals of 4 km. They must be evenly distributed over mountain tops and valleys. Natural points should not be chosen as marked control points, as they

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On the New Issue of the New Specifications for Topographical Surveys on Scales of 1 : 10000 and 1 : 25000

do not emerge sufficiently clear. The coordinates of the elevation control points should be determined by means of intersection or by the triangulation method; it is only when these techniques are inapplicable that altitude traverses should be employed. - In the cartographing of mountain-taiga sections aerial photography must be carried out simultaneously with two cameras the focal lengths of which differ by a whole multiple. If aerial photography is carried out during the flood period, re-photographing at low water levels is permissible. Aerial photographs may be made only in areas where surveying and topographical work will be carried out in the course of the following year, as, due to the rapid development of the regions, the photographs run the risk of being out of date. For photography in flat open regions a uniform scale of 1 : 18000 is fixed, in respect both of the AFA-TE-55 camera and of the AFA-TE-70 camera. - With regard to the density of the points in the position surveying net, the new specifications lay down the maximum surveying area per control point. Under the new specifications, all doubts arising in the identification of objects must be

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On the New Issue of the New Specifications for Topographical Surveys on Scales of 1 : 10000 and 1 : 25000

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clarified in the terrain. There is 1 Soviet reference.

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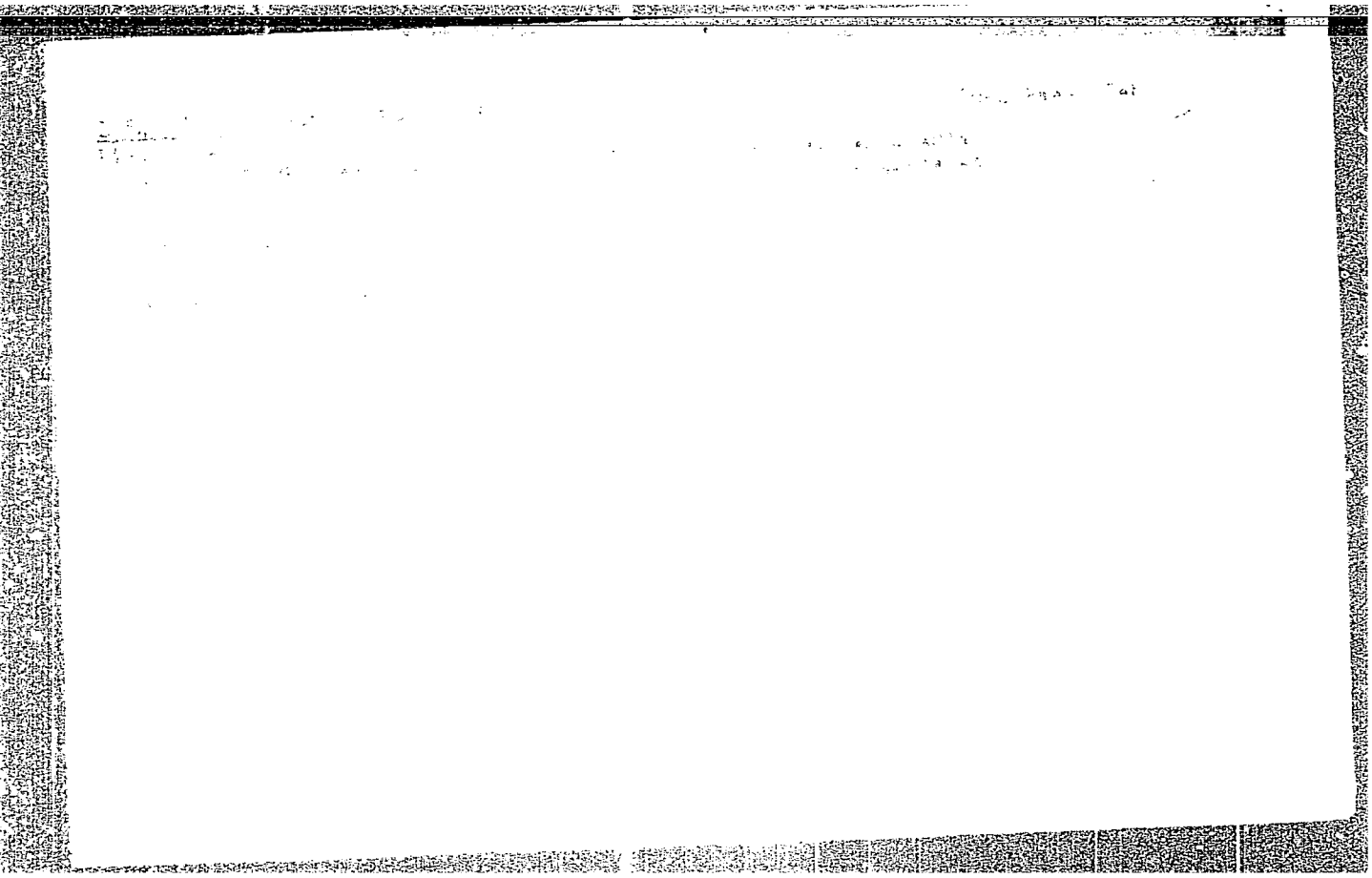
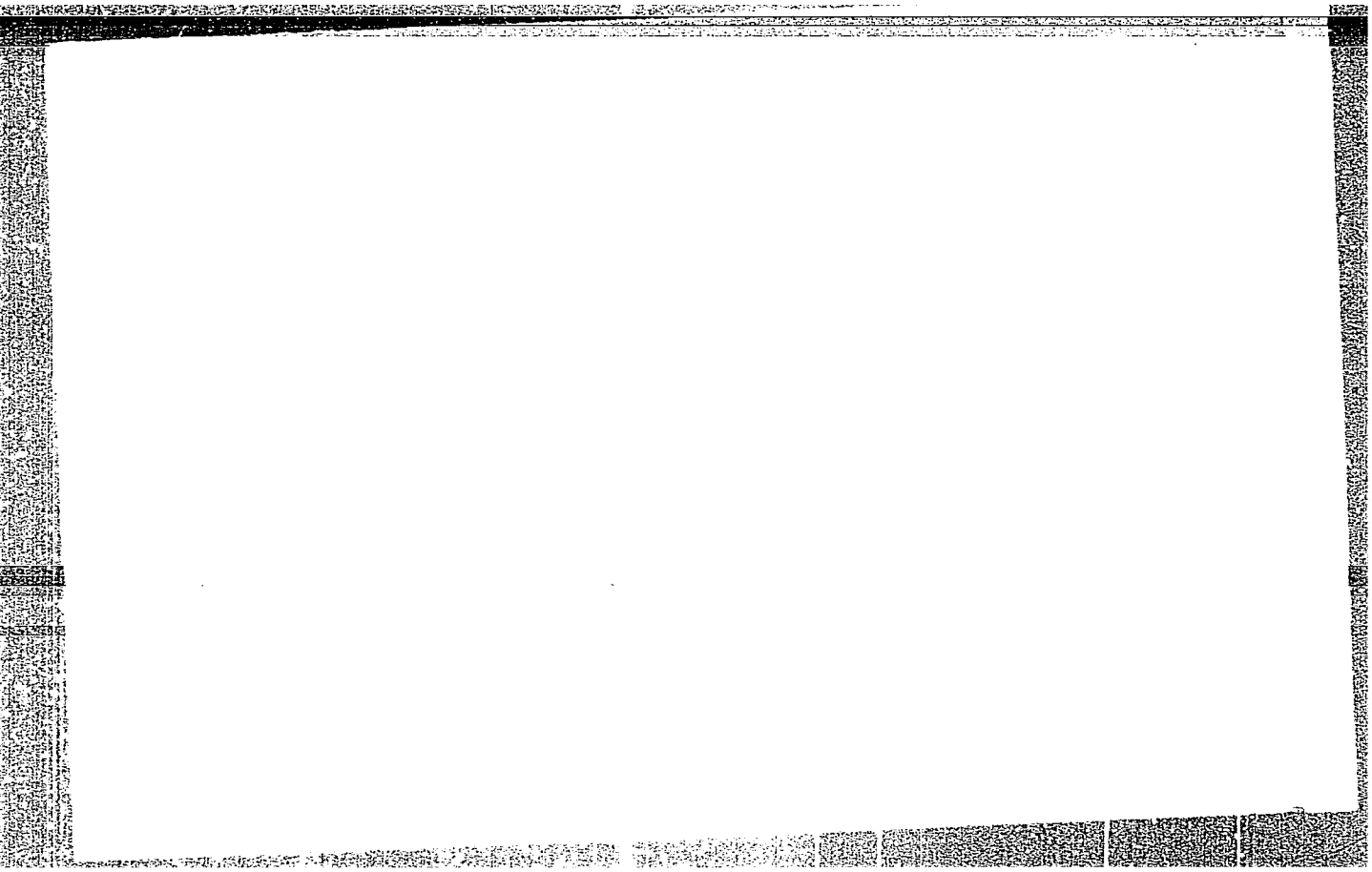




APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001756710017-6"

BULANOV, Aleksandr Ivanovich; DANILOV, Vladimir Vladimirovich; ZAKATOV, Petr Sergeyevich, prof.; YERMOLOV, Boris Pavlovich [deceased]; PAVLOV, Vitaliy Fedorovich; TROITSKIY, Boris Vladimirovich; SLOBODCHIKOV, D.A., red.; VASIL'YEVA, V.I., red.izd-va; ROMANOVA, V.V., tekhn.red.

[Geodesy] Geodeziia. Moskva, Izd-vo geodezicheskoi lit-ry. Pt.1. 1962. 315 p. (MIRA 16:10)
(Geodesy)

VIROVTSA, A.M., prof.; MAUYERER, V.G., inzh.; TROITSKIY, B.V., inzh.; IVANOV, V.F., inzh.; PETROVA, Ye.F., inzh.; BARVENKO, Ye.I., inzh.; SHISHKIN, V.N., inzh.

[Tables of Gauss-Kruger coordinates for latitudes 32° -80° at 5' intervals and for longitudes 0-6° at 7 1/2' intervals and tables of side and area dimensions of trapezoids in topographic surveys; Krasovskii's ellipsoid] Tablitsy koordinat Gaussa-Kriugera dlia shirot ot 32° do 80° cherez 5' i dlia dolgot ot 0° do 6° cherez 7 1/2' i tablitxy razmerov ramok i ploshchadei trapetsii topograficheskikh s"emok ellipsoid Krasovskogo. 2. izd., ispr. i dop. Moskva, Izd-vo geodez. lit-ry, 1961. 512 p. (MIRA 15:9)

1. Russia (1923- U.S.S.R.)Glavnoye upravleniye geodezii i kartografii.

(Coordinates)

VOL'PE, Rem Isaakovich; PODOBEDOV, Nikolay Sergeyevich; TROITSKIY, B.V., retsenzent; ARDAB'YEVA, Ye.I., red.; SHAMAROVA, T.A., red. izd-va; SUNGUROV, V.S., tekhn. red.

[Topographical interpretation of aerial photographs in the compilation of maps at scales of 1:10 000 and 1:25 000] Topograficheskoe deshifrirovanie aerosnimkov pri sozdanii kart masshtabov 1:10 000 i 1:25 000. Moskva, Izd-vo geodez. lit-ry, 1961. 255 p. (MIRA 15:2)

(Photographic interpretation)

TROITSKIY, B.V.

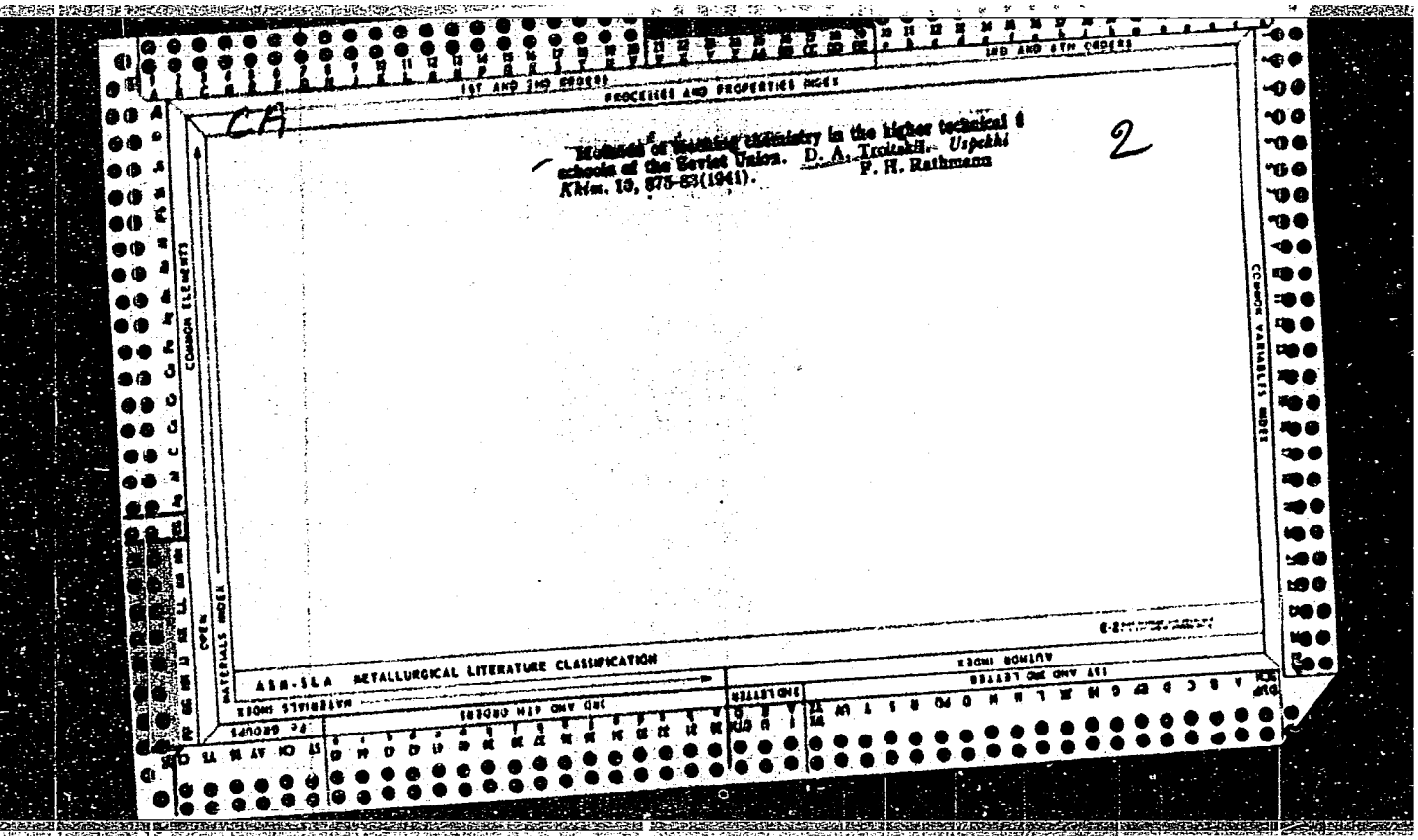
Working with the SD-1 stereograph. Geod.i kart. no.6:21-23 Je '61. (MIRA 14:6)

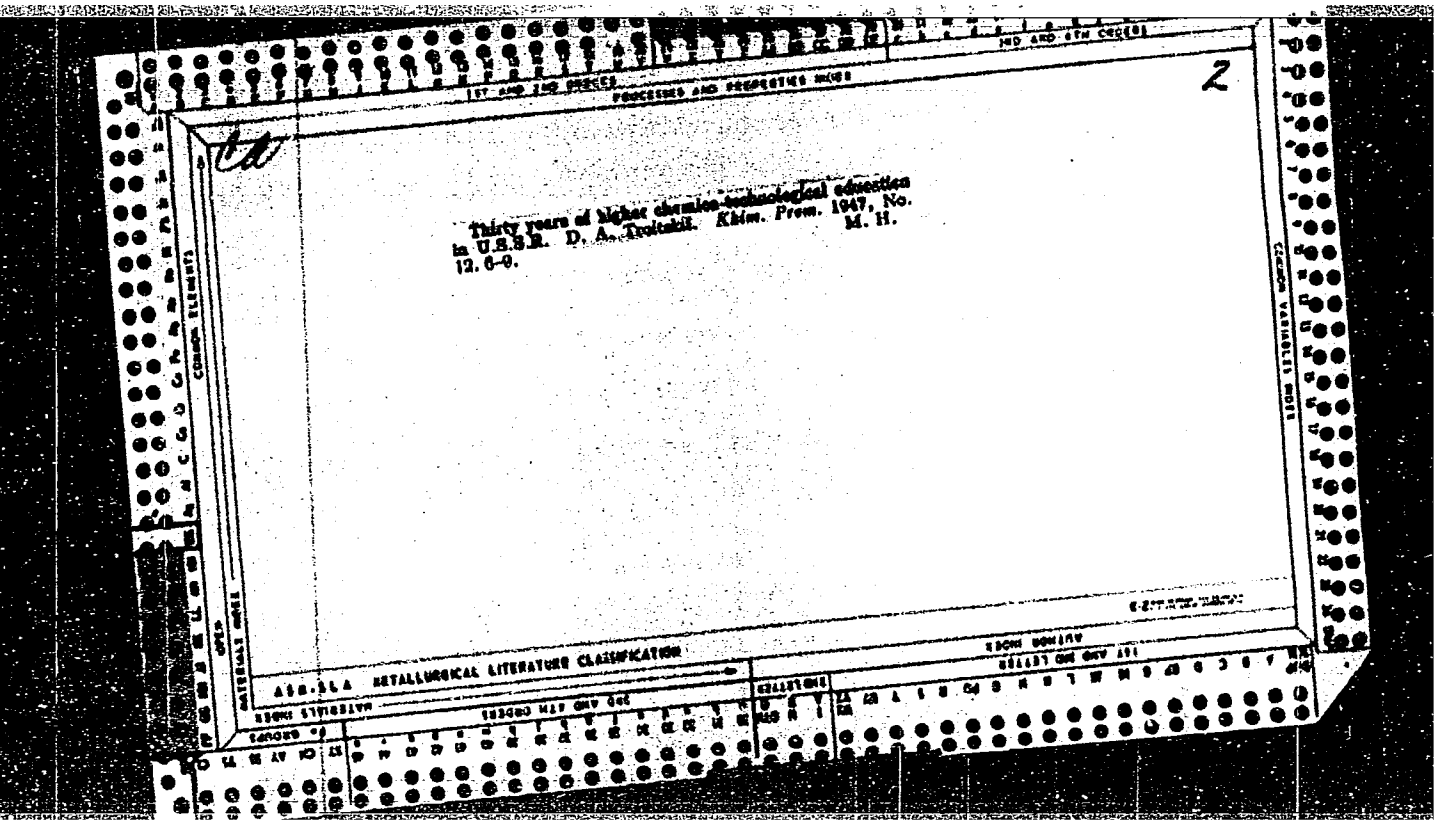
(Aerial photogrammetry)

TROITSKIY, B.V., red.; ROMANOVA, V.V., tekhn.red.

[Directions for topographical surveying on the scale of 1:10,000 and 1:25,000] Nastavlenie po topograficheskim s"emkam v masshtabakh 1:10000 i 1:25000. Izd.2., ispr. i dop. Moskva, Izd-vo geodez. lit-ry. Pt.1. [Field work] Polevye raboty. 1959. 155 p. (MIRA 13:8)

1. Russia (1923- U.S.S.R.) Glavnoye upravleniye geodezii i kartografii.
(Topographical surveying)





TROITSKIY, D. A.

USSR/Chemistry - Education Dec 1947

"Thirty Years of Higher Chemical Technological Activity in the USSR," D. A. Troitskiy, Ministry Higher Education USSR, 4 pp

"Khim Prom" No 12

Describes remarkable advances of higher educational institutions in USSR for past 30 years. At present time 31 million people attend intermediate schools. Fairly comprehensive account of operations of Moscow Chemical Technological Institute imeni D. I. Mendeleyev and the institutes in various republics.

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TROITSKIY, D.A.

22(11) PHASE I BOOK EXPLOITATION SOV/1412

USSR Ministerstvo vysshego obrazovaniya

Spravochnik dlya postupayushchikh v vysshiye uchebnyye zavedeniya SSSR v 1958 g. (Handbook for Persons Entering USSR Higher Educational Institutions in 1958) Moscow, Sovetskaya nauka, 1958. 271 p. 300,000 copies printed.

Compiler: A.A. Ekzertsev; Ed.: D.A. Troitskiy; Ed. of Publishing House: L.N. Pan'shina; Tech. Ed.: R.K. Voronina.

PURPOSE: This handbook is intended for those interested in entering higher educational institutions in the USSR.

COVERAGE: Part I of this handbook presents admission requirements and examination schedules. Part II lists all Soviet universities and other higher educational institutions and their primary fields of interest. Part III gives a list of all such institutions arranged according to cities. These listings portray the status of Soviet institutions as of January 1, 1958. There are no personalities mentioned, and there are no references.

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TABLE OF CONTENTS:

AVAILABLE: Library of Congress

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JG/mas
5-22-59

FEDOROVICH, Mikhail Mikhaylovich; LEOSHKIN, A.P., dotsent, kand.ekonom. nauk; POLYAKOVA, dotsent, kand.ekonom.nauk; KOVALEVA, A.M., kand. ekonom.nauk; TIKHOMIROV, V.A., dotsent, kand.tekhn.nauk, retsenzent; KOVYLIN, I.I., inzh., retsenzent; TEPLOV, T.V., prof., doktor ekonom. nauk, retsenzent; FEDORENKO, N.P., prof., doktor ekonom.nauk, retsenzent; TROITSKIY, D.A., dotsent, retsenzent; PETRUSHEV, I.M., red.; TER-STEPANYANTS, M.S., red.; GERASIMOVA, Ye.S., tekhn.red.

[Organization and planning of chemical enterprises] Organizatsiia i planirovanie khimicheskogo predpriiatiia. Moskva, Gosplanizdat, 1959. 547 p. (MIRA 12:7)
(Chemical industries)

DLIN, Aleksandr Mikhaylovich; TROITSKIY, D.A., red.; ANOSHINA, K.I., red. izd-va; TITOVA, L.L., tekhn. red.

[Mathematical statistics in engineering] Matematicheskaia statistika v tekhnike. Izd. 3., perer. Moskva, Gos. izd-vo "Sovetskaia nauka," 1958. 465 p. (MIRA 11:8)

(Mathematical statistics)

ROZHNOV, Vladimir Yevgen'yevich, doktor med. nauk; TROITSKIY, D.I., red. ; KAINSON, I.Ya., tekhn. red.

[Alcoholism is an enemy of your health] Alkogolizm - vrag zdorov'ia. Moskva, In-t sanitarnogo prosv. M-va zdravookhraneniia SSSR, 1960. 35 p. (MIRA 15:3)
(ALCOHOLISM)

TROITSKIY, D.I., red.; KAINSON, I.Ya., tekhn. red.

[Health education at enterprises of the cotton industry; methodological material on health education for physicians at health units, medical centers, and preventive establishments serving enterprises of the cotton textile industry] Sanitarnoe prosveshchenie na predpriiatiiakh khlopchatobumazhnoi promyshlennosti; metodicheskie materialy po sanitarnomu prosveshcheniiu dlia vrachei medsanchastei, zdravpunktov i lechebno-profilakticheskikh uchrezhdenii, obsluzhivaiushchikh predpriiatiia khlopchatobumazhnoi promyshlennosti. Izd.2., perer. i dop. Moskva, 1961. 66 p. (MIRA 14:11)

1. Moscow. TSentral'nyy nauchno-issledovatel'skiy institut sanitarnogo prosveshcheniya.
(COTTON MANUFACTURE--HYGIENIC ASPECTS) (WOMEN--DISEASES)

GLADKIKH, Stepan Georgiyevich; TROITSKIY, D.I., red.

[Preparations repelling bloodsucking insects and ticks] Sredstva otpugivaiushchie krovososushchikh nasekomykh i kleshchei. Moskva, Meditsina, 1964. 113 p. (MIRA 17:8)

AVEDISOV, Sergey Sergeyevich, doktor med.nauk; ORLOVSKIY, Leonid Valerianovich, kand.med.nauk; TROITSKIY, D.I., red.; KAMSON, I.Ya., tekhn.red.

[A powerful remedy; blood transfusion] Mogushchestvennoe tselebnoe sredstvo; perelivanie krovi. Moskva, In-t sanitarnogo prosv.M-va zdravookhraneniia SSSR, 1961. 28 p. (MIRA 15:4)
(BLOOD—TRANSFUSION)

ALEKSANDROV, Nikolay Ivanovich; GEFEN, Nina Yefimovna; SMIRNOV, Ye.I., red.; TROITSKIY, D.I., polkovnik med. sluzhby zapasa, red.; SOLOMONIK, R.L., tekhn. red.

[Active specific prevention of infectious diseases and ways for improving it] Aktivnaia spetsificheskaia profilaktika infektsionnykh zabolevanii i puti ee usovershenstvovaniia. Pod red. i s predisl. E.I.Smirnova. Moskva, Voenizdat, 1962. 387 p. (MIRA 15:6)

1. Deystvitel'nyy chlen Akademii meditsinskikh nauk SSSR (for Smirnov).

(COMMUNICABLE DISEASES—PREVENTION)

DANENKOV, Ya.I., kandidat meditsinskikh nauk; TROITSKIY, D.I., redaktor; SACHEVA, A.I., tekhnicheskiy redaktor.

[Health resort regimen and treatment of patients with high blood pressure] Rezhim i lechenie bol'nogo gipertonicheskoi bolezn'iu na kurorte. Moskva, Gos.izd-vo med.lit-ry, 1954. 14p. (Otdykh i lechenie na kurortakh) (Microfilm] (MIRA 9:4)
(HYPERTENSION)

GURIN,N.A.; TROITSKIY,D.I., redaktor; SACHEVA,A.I., tekhnicheskiy redaktor

[Observe the program of the health resort] Sobliudaite sanatorno-kurortnyi rezhim. Moskva, Gos.izd-vo meditsinskoi literatury, 1954. 14 p. [Microfilm] (MLRA 9:3)
(Health resorts, watering places, etc.)

SHAPOSHNIKOVA, N.Ye., kandidat meditsinskikh nauk; ZABOLATSKAYA, L.P., kandidat meditsinskikh nauk, metodist; TROITSKIY, D.I., redaktor; KONSTANTINOV, G.P., tekhnicheskiy redaktor

[Mud baths for the treatment of gynecological patients] Griazelechenie pri ginekologicheskikh zabolevaniiakh. Moskva, 1953. 7 p. (MLRA 9:8)
[Microfilm]
(BATHS, MOOR AND MUD) (GYNECOLOGY)

LITVINOV, Nikolay Nikolayevich, prof., red.; TROITSKIY, D.I., red.; KOKIN, N.M., tekhn. red.

[Health of man in the Far North; transactions of the Scientific Session of the Academy of Medical Sciences of the U.S.S.R. and the Ministry of Public Health of the R.S.F.S.R. in Murmansk from June 22 to 24, 1961] Zdorov'e cheloveka na Krainem Severe; trudy Nauchnoi sessii Akademii meditsinskikh nauk SSSR i Ministerstva zdravookhraneniia RSFSR v Murmanske 22-24 iiunia 1961 g. Pod red. N.N.Litvinova. Moskva, Medgiz, 1963. 222 p. (MIRA 16:12)

1. Akademiya meditsinskikh nauk SSSR, Moscow. 2. Chlen-korrespondent AMN SSSR (for Litvinov).
(RUSSIA, NORTHERN—ACCLIMATIZATION)
(RUSSIA, NORTHERN—MEDICAL GEOGRAPHY)

VAYNSHTEYN, Khaim Isayevich, prof.; TROITSKIY, D.I., red.

[Preventive and therapeutic use of oxygen in industrial enterprises] Profilakticheskoe i lechebnoe primenenie kisloroda na promyshlennykh predpriiatiiakh. Moskva, Meditsina, 1965. 154 p. (MIRA 19:1)

1. Zaveduyushchiy kafedroy propedevtiki vnutrennikh bolezney Chelyabinskogo meditsinskogo instituta (for Vaynshteyn).

VASIL'YEV, M.V.; V'YUKHINA, A.S.; DORONENKO, Ye.P.; ZEBZIYEV, K.V., kand. tekhn. nauk; LATS, V.M.; PARFENOV, G.V.; POPOV, V.Ye.; TROITSKIY, D.P.; FADDEYEV, B.V.; TSVETAYEVA, Z.N.; ZUBRILOV, L.Ye., kand. tekhn. nauk, otv. red.; MAKAROVA, N.U., red.; PAL'MIN, M.Z., tekhn. red.

[Evaluation and the prospects of the development of the mineral resources for ferrous metallurgy in Chelyabinsk area] Otsenka i perspektivy razvitiia syr'evoi bazy chernoi metallurgii Cheliabinskogo raiona. Sverdlovsk, AN SSSR, 1964. 67 p. (MIRA 17:4)

ISKHAKOV, G.Kh.; TROITSKIY, D.P., otv.red.; DUKHNEVICH, V.I., otv.red.

[Some economic aspects of metallurgical furnace repair] Nekotorye voprosy ekonomiki remonta metallurgicheskikh pechei. Sverdlovsk, Akad.nauk SSSR, 1958. 70 p. (MIRA 12:8)
(Metallurgical furnaces--Maintenance and repair)

[illegible] 4358

[illegible]JECT : Cultivated Plants: Potatoes, Vegetables, Cucurbits.

ABS. JOUR. : Ref Zhur-Biologiya, No. 5, 1959, No. 20336

AUTHOR : Troitskiy, D.S.
INST. : Michurin Fruit and Vegetable Institute
TITLE : Preplanting Treatment of Cucumber Seeds.

ORIG. PUB.: Sad. i ogorod, 1958, No.5, 25

ABSTRACT : In an experiment made by Michurin Fruit and Vegetable Institute on a rich bottomsoil plot, seeds of cucumbers were soaked before planting in a 0.02% solution of boric acid, Mn sulfate, Cu sulfate, Zn sulfate, a mixture of these substances, in pure water and liquid manure (1:8) for a period of 24 hours. Plants springing up from the seeds treated with B and Mn were the first to sprout, as well as flower and bore fruit 1-2 days earlier. B and Mn

CARD: 1/2

COUNTRY :
SUBJECT : Cultivated Plants.

ABS. JOURN.: Ref Zhur-Biologiya, No. 5, 1959, No. 20336

Author :
INST. :
TITLE :

ORIG. PUB.:

ABSTRACT : promoted intensified branching and fruit setting. The yield was correspondingly boosted by 22.3% and 14.7%. --N.Ya. Gal'per

CARD : 2/2

TROITSKIY, D.S.

USSR/Cultivated Plants. Potatoes. Vegetables. Melons M-5

Abs Jour : Ref Zhur - Biol., No 1, 1958, No 1613

Author : D.S. Troitskiy
Inst : Not Given
Title : The Intervariety Hybridization of Cucumbers

Orig Pub : Tr. Plodoovoshchn. in-ta im. I.V. Michurina, 1956, 9, 189-199.

Abstract : The study of F_4 of intervariety hybrids of the Vyaznikovskiye and Nezhinskiye varieties (as the basic ones) with pollinator varieties, Nerosimyy, Sensatsiya, Pobeditel' 26 and others, has shown increased crop yield of hybrids, a shortening of the vegetative period in them, an increase in the fruits of the quantity of dry extractable matter. The best yield was obtained from fresh seeds. The high grade pickling variety, Nezhinskiy 12/53 is mentioned.

Card : 1/1

TROITSKIY, E.P.

USSR/Chemistry - Agriculture

Card 1/1 Pub. 86 - 33/37

Authors : Troitskiy, E. P., Prof.

Title : Chemistry of the soil

Periodical : Priroda 43/10, 120-121, Oct 1954

Abstract : A book is reviewed entitled, "Chemistry of the Soil", by I. P. Serdobol'skiy, 176 pages, published by the Publishing Office of the Academy of Sciences of the USSR, 1953. The book presents scientific facts about the origin of the soil and is written from the viewpoint of national economy. Despite some shortcomings, the book is rated excellent.

Institution : ...

Submitted : ...

TROITSKIY, E.V.

Design for an open compressor shop. Stroi. truboprov. 8 no.8:8-9 Ag '63. (MIRA 16:11)

1. Ukrainskoye otdeleniye Gosudarstvennogo instituta po proyektirovaniyu zavodov iskusstvennogo zhidkogo topliva i gaza, Kiyev.

YAKHNICH, I.M., prof.; ZODIYEV, V.V., prof.; VIKTURINA, V.P., nauchnyy sotrudnik; TROITSKIY, E.Ye., nauchnyy sotrudnik

Organization of the work of a research institute in the advanced training of physicians. Zdrav. Ros. Feder. 4 no.8:16-18 Ag '60. (MIRA 13:9)

1. Iz Gosudarstvennogo nauchno-issledovatel'skogo rentgeno-radiologicheskogo instituta Ministerstva zdravookhraneniya RSFSR (dir. - doktor meditsinskikh nauk I.G. Lugunova).
(MEDICINE--STUDY AND TEACHING)

VIKTURINA, V.P. (Moskva, Pistsovaya ul., d.16, kv. 146)
TROITSKIY, E.Ye.; PASYNKOVA, I.Ye.

Exposures received by patients in radiological investigations. Vest. rent. i rad. 36 no. 1:44-49 Ja-F '61. (MIRA 14:4)

1. Iz organizatsionno-metodicheskogo otdela (zav. - prof. I.M. Yakhnich) Gosudarstvennogo nauchno-issledovatel'skogo rentgeno-radiologicheskogo instituta (dir. - prof. I.G. Lagunova).
(RADIATION—DOSAGE)

VIKTURINA, V.P.; TROITSKIY, E.Ye.; SELETSKAYA, T.S.; FROLOVA, A.V.; PASYNKOVA, I.I.

Working conditions of personnel in X-ray and radiological rooms. Vest.rent. i rad. 32 no.6:82-87 N-D '57. (MIRA 11:3)

1. Iz organizatsionno-metodicheskogo otdela (i.o. rukovoditelya V.P. Vikturina) Gosudarstvennogo nauchno-issledovatel'skogo instituta rentgenologii i radiologii (dir.-dotsent I.G.Lagunova).
(RADIATION PROTECTION
in med. radiol. (Rus)

TROITSKIY, DOTSHENT F. A.

Vet Parturition-Gynecology & Artificial Insemination Moscow, 1956

TROITSKIY, Fedor Aleksandrovich, dotsent; BORISOVICH, F.K., redaktor; PAVLOVA, M.M., tekhnicheskiy redaktor

[Veterinary obstetrics, gynecology and artificial insemination of animals] Veterinarnoe akusherstvo, ginekologiia i iskusstvennoe osemenenie zhivotnykh. Moskva, Gos. izd-vo selkhoz. lit-ry, 1956. 367 p. (MLRA 9:11)

(Veterinary obstetrics) (Impregnation, Artificial)

AYRAPETYAN, Vazgen Grigor'yevich, doktor veterin.nauk; TROITSKIY, G., otv.red.; MANUKYAN, A., tekhn.red.

[Hog cholera and its specific prevention] Chuma svinei i ee spetsificheskaia profilaktika. Izd.2., dop. Erevan, Izd-vo glav.upr.sel'khoz.nauki MSKh Arm.SSR, 1959. 265 p. (MIRA 13:11)

(Hog cholera)

TROITSKIY, G., starshiy artilleriyskiy master, mladshiy serzhant

Servicing a recoil mechanism. Starsh.-serezh. no.12:30 D '61.
(MIRA 15:3)

(Artillery, Field and mountain)

KRASOVSKIY, L.I.; TROITSKIY, G.A.

Specific features of fall feeding of hazel grouse in years of low berry crops [with summary in English]. Zool. zhur. 37 no. 6:926-930 Je '58. (MIRA 11:7)

1.Zapovednik "Denezhkin Kamen'", Severoural'sk.
(Ural Mountain region--Grouse)
(Birds--Food)

KRASOVSKIY, L.I.; TROITSKIY, G.A.

Some features of autumnal feeding of black grouse and capercaillies in the northern Urals in a year of low berry crops [with summary in English]. Zool. zhur. 37 no.9:1416-1417 S '58. (MIRA 11:10)

1.Zapovednik "Denezhkin Kamen'," Severoural'sk.
(Ural Mountains--Grouse) (Birds--Food)

PEREVOZCHIKOV, B.S.; SANNIKOV, S.S.; PASMANIK, A.I.; Prinimali uchastiye: PROTOPOPOVA, T.I.; BOL'SHAKOV, Yu.A.; KOROLEV, V.O.; TROSTYANITSER, G.N.; TROITSKIY, G.A.; DEVYATOV, I.I.

Adjustment of low-flash forging on a 4000-ton, NKMZ crankshaft hot forging press. Kuz.-shtam. proizv. 3 no.8:41-43 Ag '61. (MIRA 14:8)

(Forging) (Power presses)

USSR/Human and Animal Physiology. Blood. Blood Chemistry. T

Abs Jour: Ref Zhur-Biol., No 20, 1958, 93066.

Author : Troitskiy, G.B., Sorokina, D.A.
Inst :
Title : The Origin of α- and β-Globulins in Blood Plasma.

Orig Pub: Ukr. biokhim. zh., 1957, 29, No 3, 340-346.

Abstract: A genetic relationship was established between α- and β-globulins and other plasma proteins; in "injurious reactions" (a name applied instead of the terminology "denaturization") in blood serum both in vivo and in vitro there were increments in α_2- and β-globulins. The author called this manifestation α,β-globulinization. A study was made of rabbit serum (by electrophoresis) after perfusion through the isolated heart of the rabbit and sera of

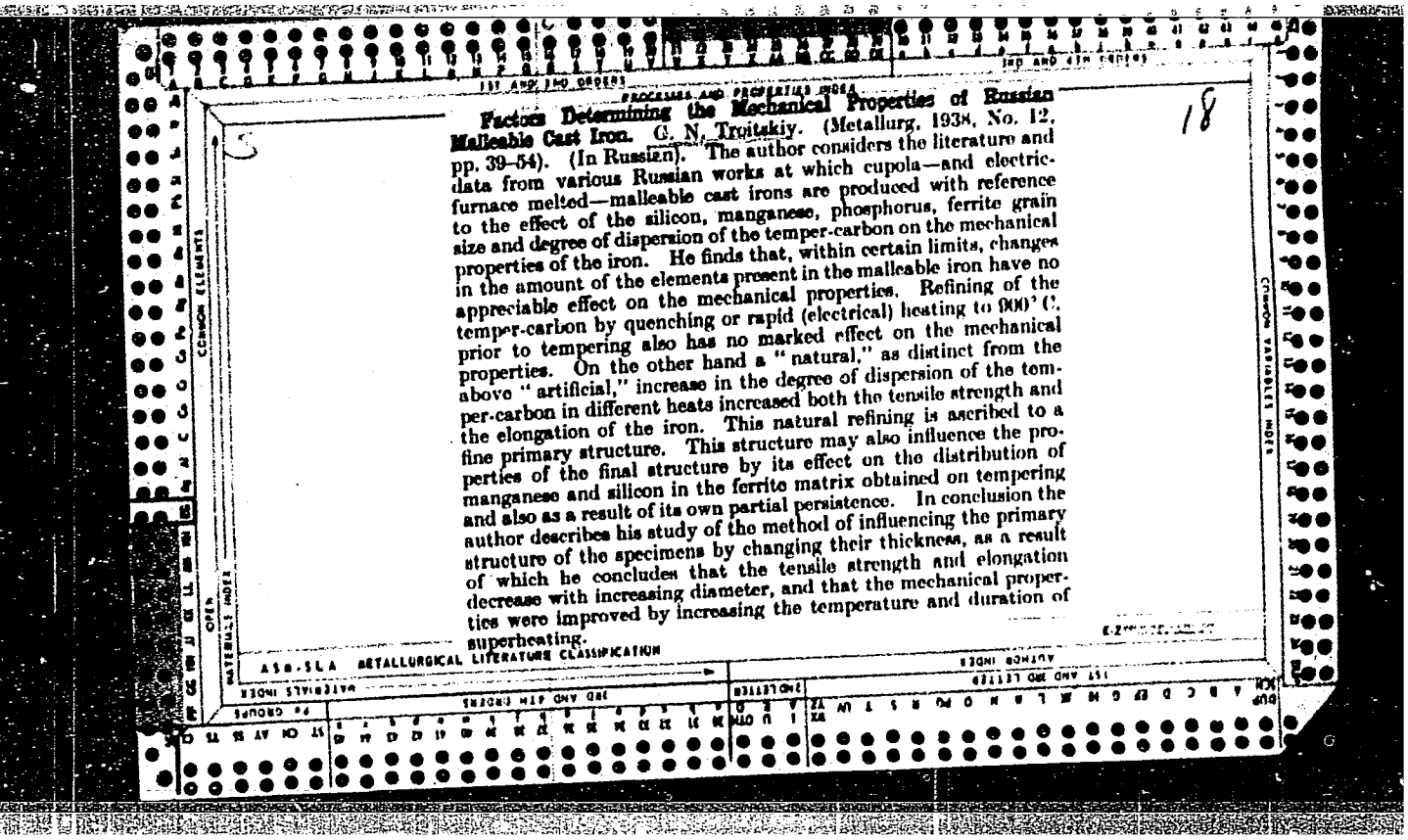
Card : 1/2

USSR/Human and Animal Physiology. Blood. Blood Chemistry. T

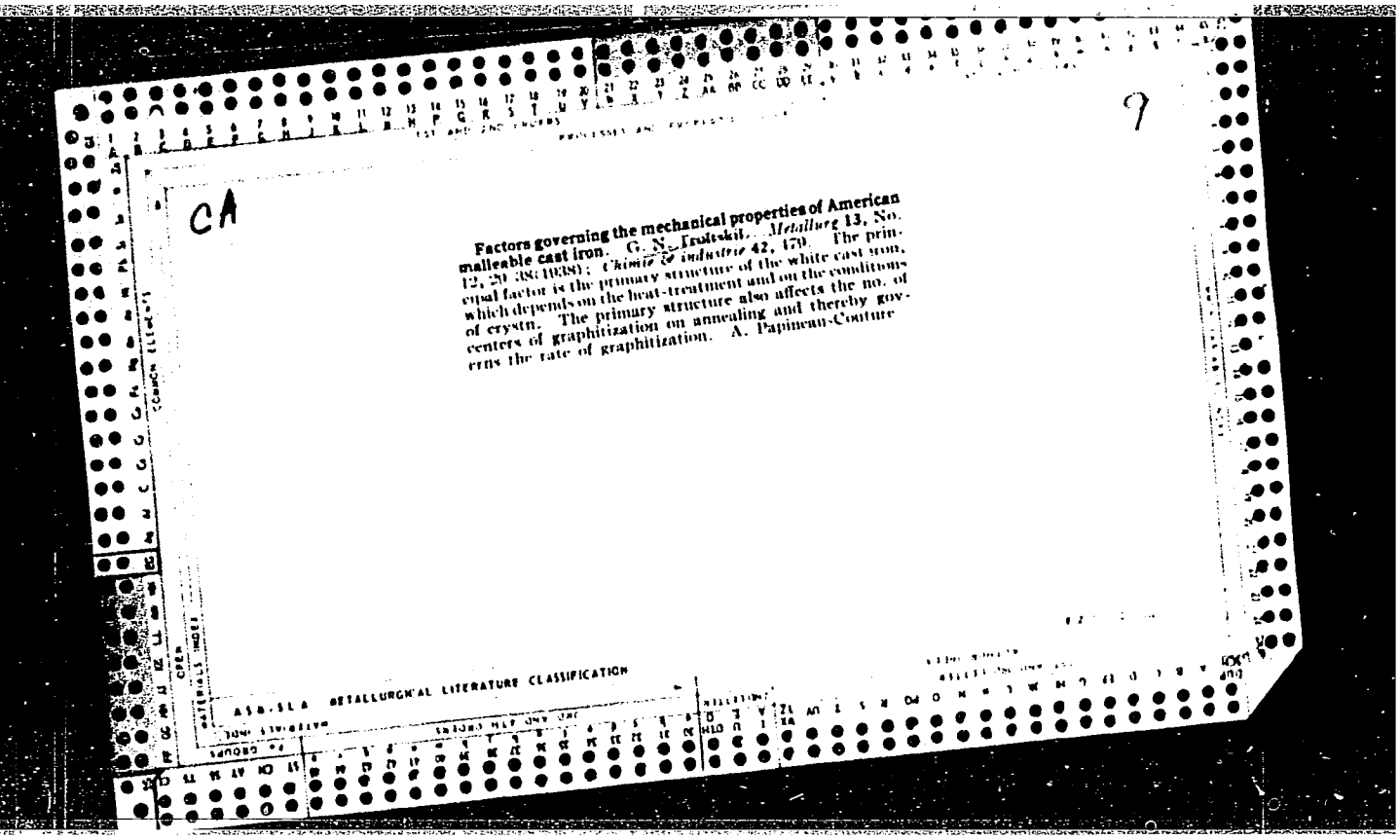
Abs Jour: Ref Zhur-Biol., No 20, 1958, 93066.

rabbits (by electrophoresis and immunologically) in which aseptic inflammation had been produced by turpentine. Accelerated muscle work (heart activity) and especially the pathological condition (inflammation) contributed to α.β-globulinization. Evidently some part of the protein from group (α- and β-globulins formed as a result of the physical or physical-chemical transformation of albumin and γ-globulins without a marked rebuilding of the polypeptide chain.
A.S. Garkavi.

Card : 2/2



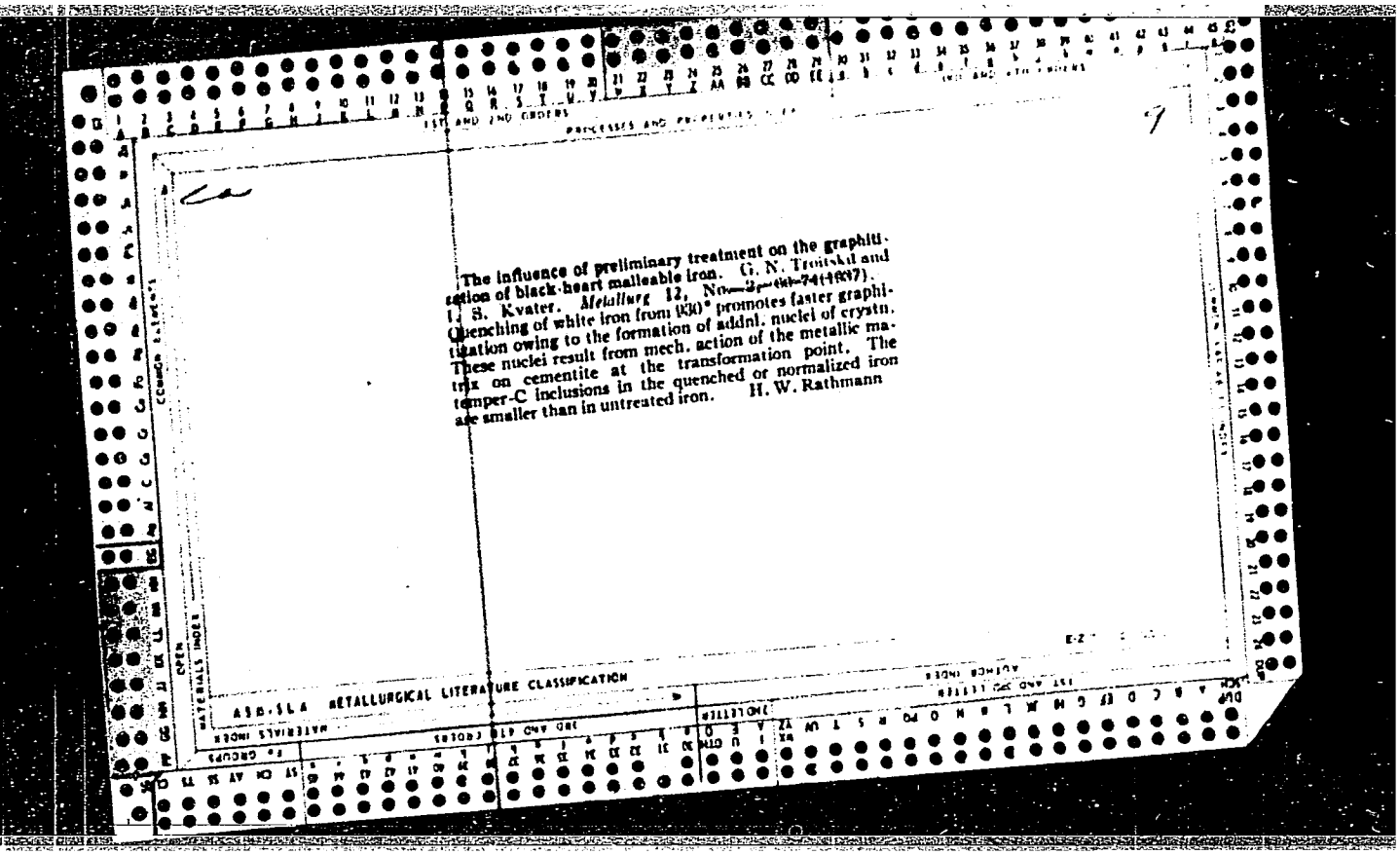
Factors Determining the Mechanical Properties of Russian Malleable Cast Iron. G. N. Troitskiy. (Metallurg, 1938, No. 12, pp. 39–54). (In Russian). The author considers the literature and data from various Russian works at which cupola—and electric-furnace melted—malleable cast irons are produced with reference to the effect of the silicon, manganese, phosphorus, ferrite grain size and degree of dispersion of the temper-carbon on the mechanical properties of the iron. He finds that, within certain limits, changes in the amount of the elements present in the malleable iron have no appreciable effect on the mechanical properties. Refining of the temper-carbon by quenching or rapid (electrical) heating to 900° C. prior to tempering also has no marked effect on the mechanical properties. On the other hand a "natural," as distinct from the above "artificial," increase in the degree of dispersion of the temper-carbon in different heats increased both the tensile strength and the elongation of the iron. This natural refining is ascribed to a fine primary structure. This structure may also influence the properties of the final structure by its effect on the distribution of manganese and silicon in the ferrite matrix obtained on tempering and also as a result of its own partial persistence. In conclusion the author describes his study of the method of influencing the primary structure of the specimens by changing their thickness, as a result of which he concludes that the tensile strength and elongation decrease with increasing diameter, and that the mechanical properties were improved by increasing the temperature and duration of superheating.



CA

9

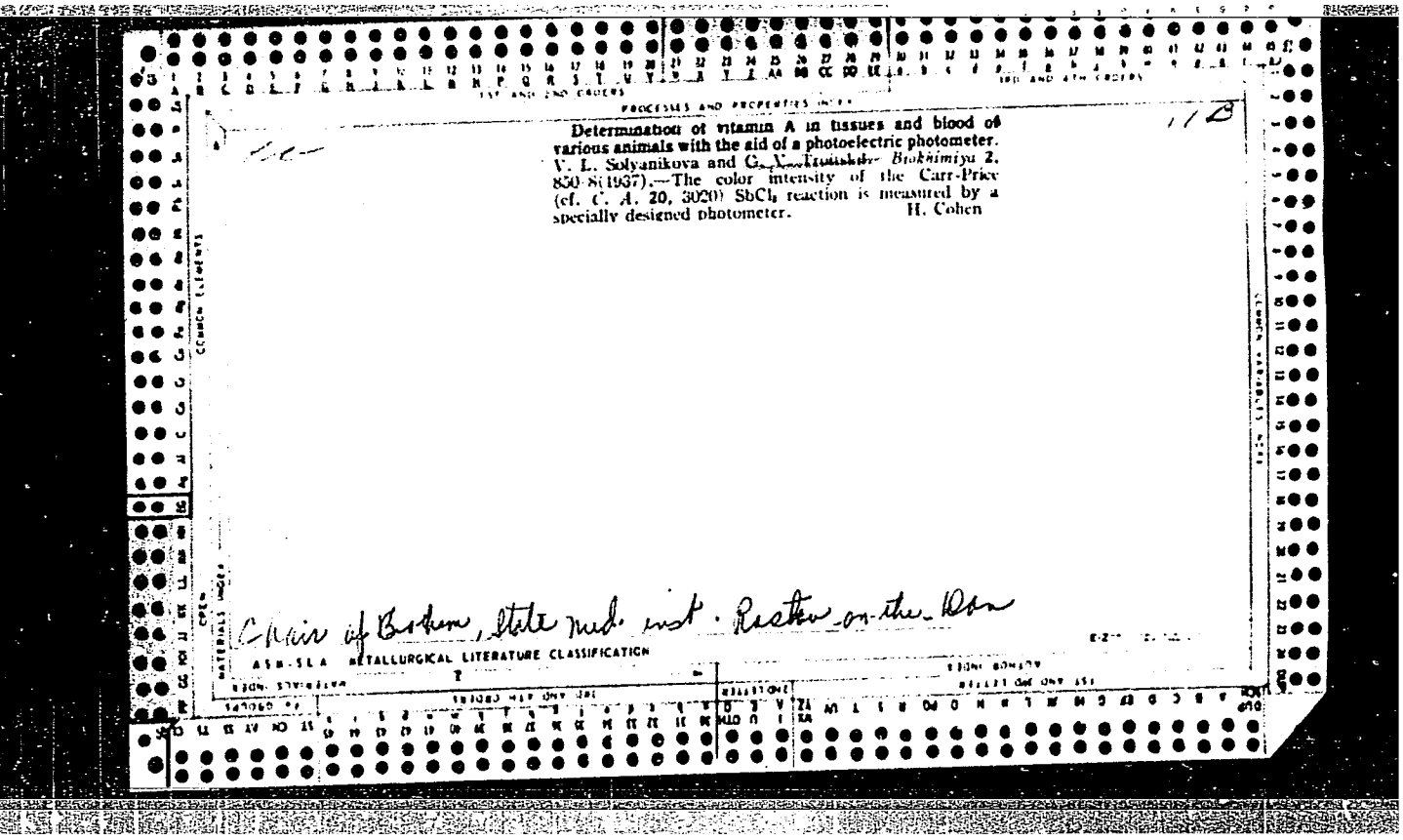
Factors governing the mechanical properties of American malleable cast iron. G. N. Trufetskii. *Metallurg* 13, No. 12, 29–38(1938); *Chimie & industrie* 42, 179. The principal factor is the primary structure of the white cast iron, which depends on the heat-treatment and on the conditions of crystn. The primary structure also affects the no. of centers of graphitization on annealing and thereby governs the rate of graphitization. A. Papineau-Couture



The influence of preliminary treatment on the graphitization of black-heart malleable iron. G. N. Troitskii and I. S. Kvater. *Metallurg* 12, No. 3, 66-74(1937). Quenching of white iron from 930° promotes faster graphitization owing to the formation of addnl. nuclei of crystn. These nuclei result from mech. action of the metallic matrix on cementite at the transformation point. The temper-C inclusions in the quenched or normalized iron are smaller than in untreated iron. H. W. Rathmann

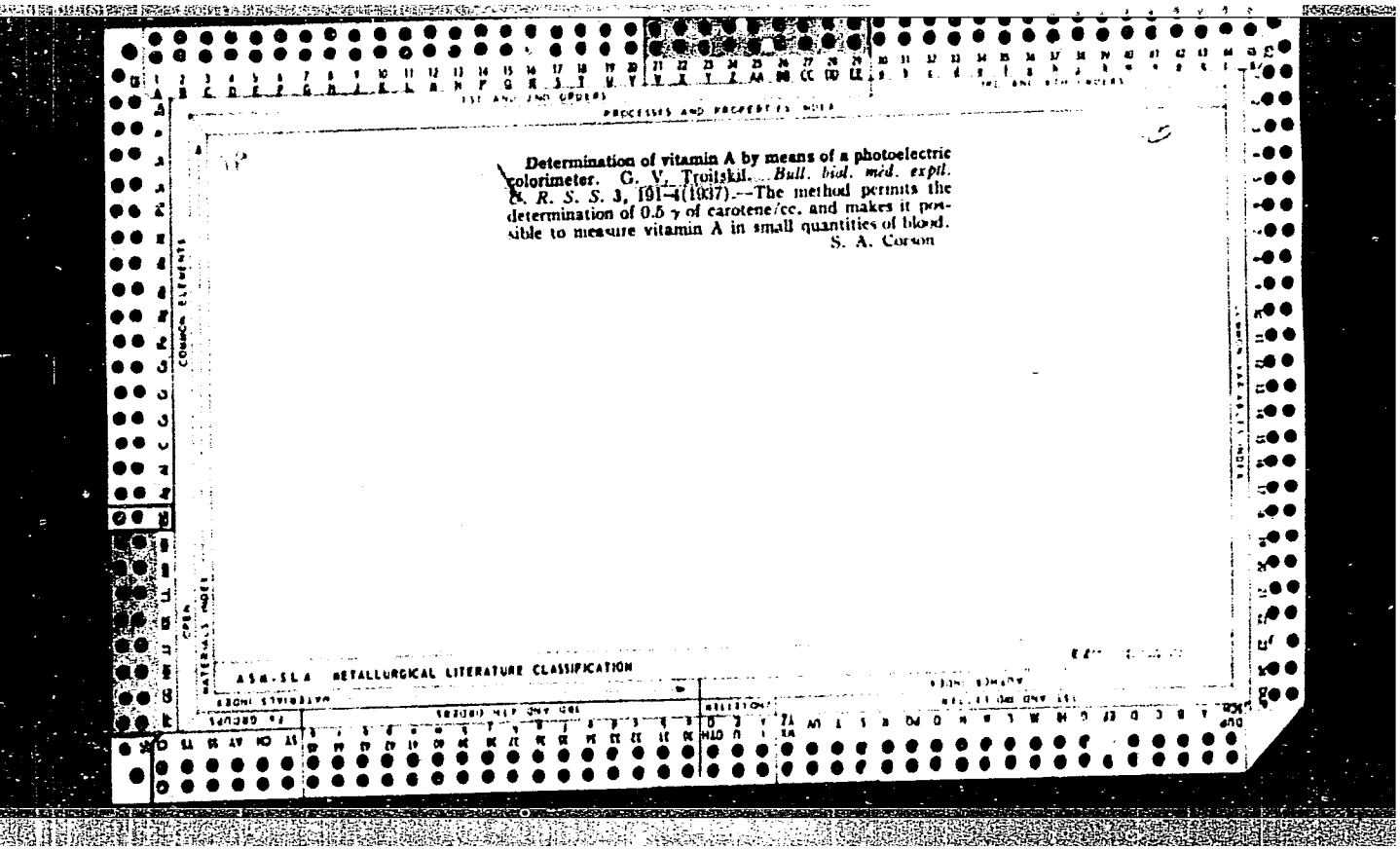
KNORRE, G.F.; TROITSKIY, G.P.

A new improved gas analyser for laboratory and industrial use. [Trudy] MVTU no.15:151-155 '52. (MLRA 8:5)
(Gases--Analysis)



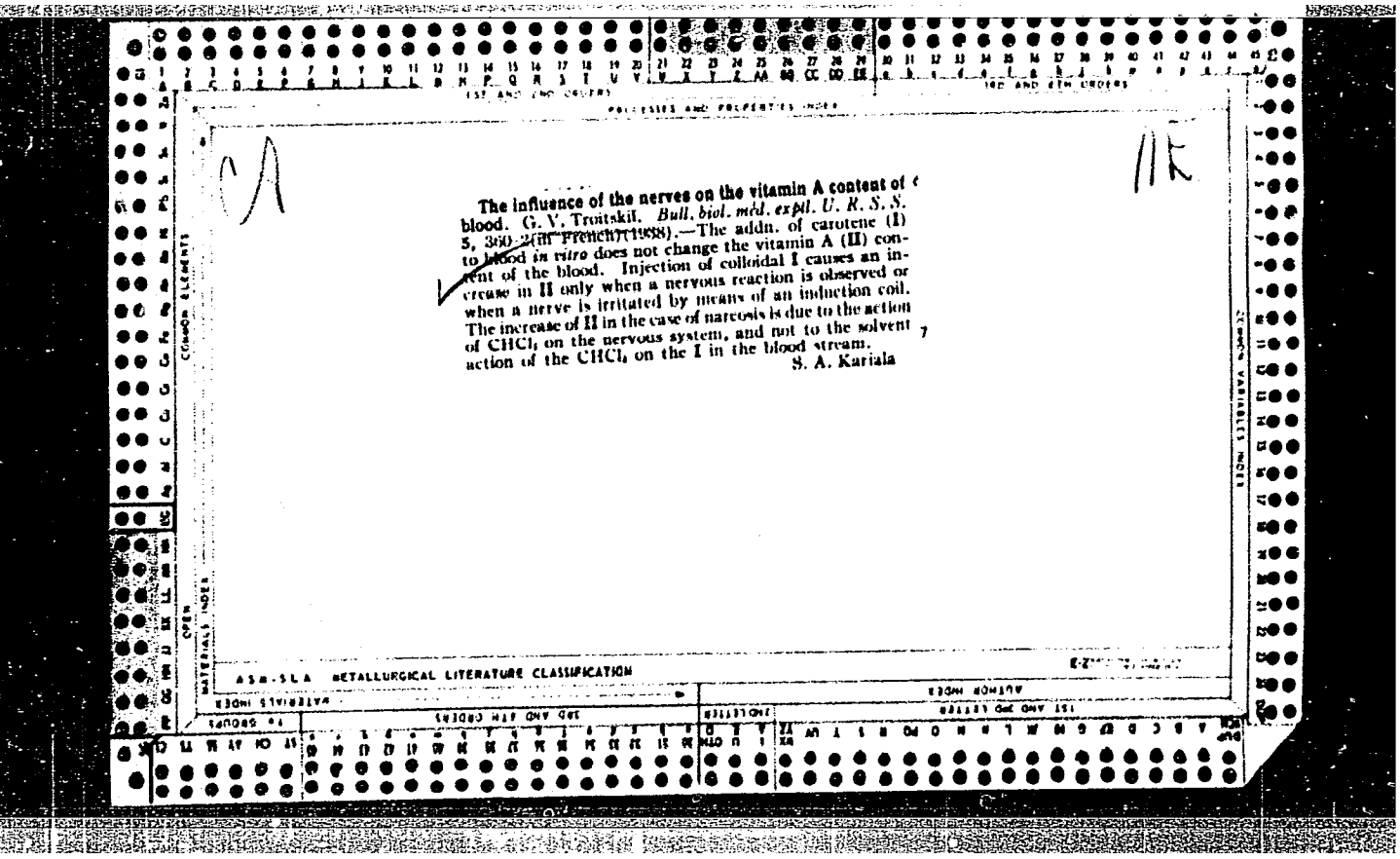
Determination of vitamin A in tissues and blood of various animals with the aid of a photoelectric photometer. V. L. Solyanikova and G. V. Troitskaia. *Biokhimiya* 2, 830-8(1937).—The color intensity of the Carr-Price (cf. *C. A.* 20, 3020) $SbCl_3$ reaction is measured by a specially designed photometer. H. Cohen

Chair of Biochem., State Med. Inst., Rostov-on-the-Don



Determination of vitamin A by means of a photoelectric colorimeter. G. V. Troitskii. *Bull. biol. med. exptl. S. R. S. S.* 3, 191–4 (1937).—The method permits the determination of 0.5 γ of carotene/cc. and makes it possible to measure vitamin A in small quantities of blood.
S. A. Corson

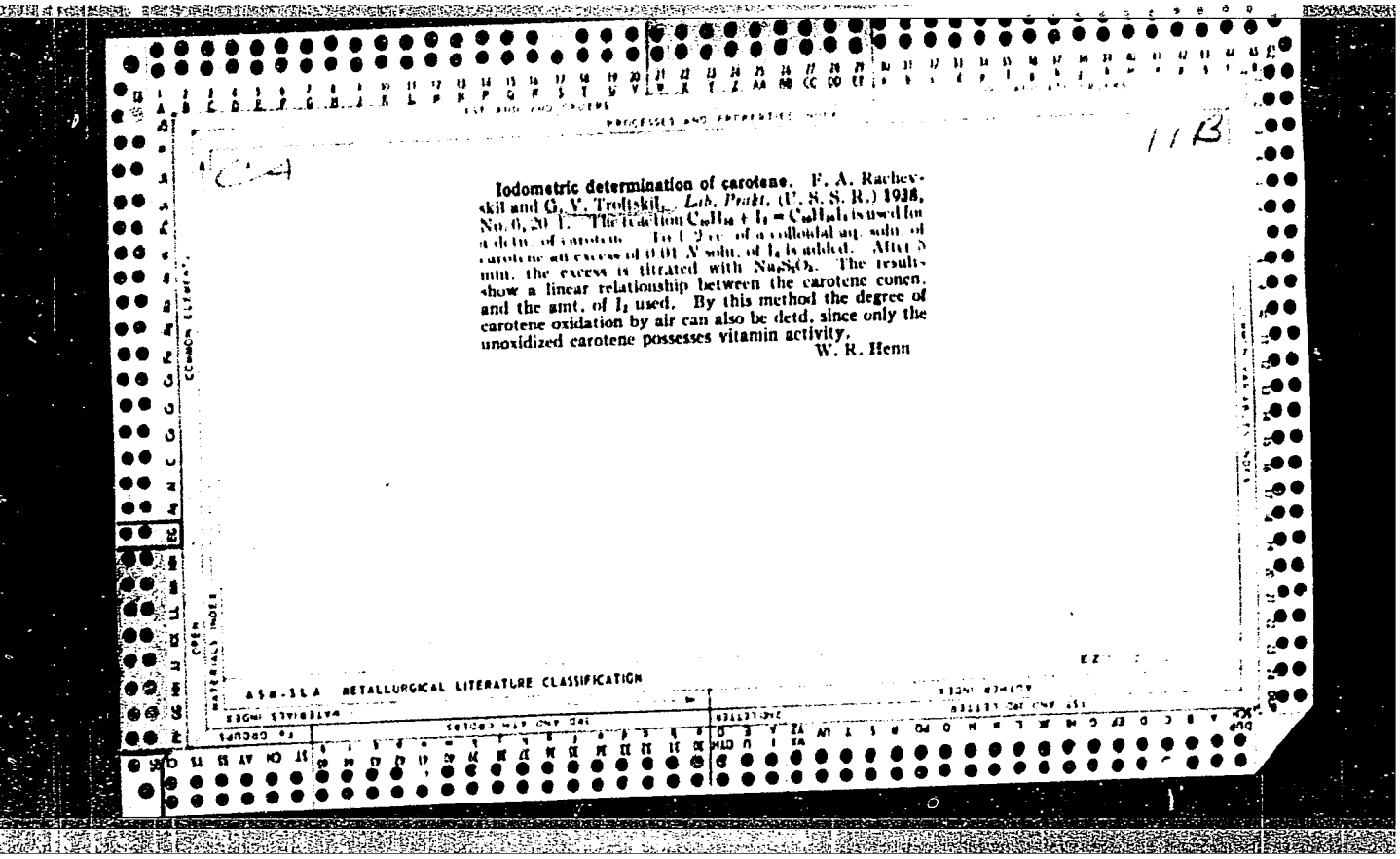
ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION



The influence of the nerves on the vitamin A content of [illegible] blood. G. V. Troitskii. *Bull. biol. méd. expll. U. R. S. S.* 5, 360-2(in French)(1938).—The addn. of carotene (I) to blood *in vitro* does not change the vitamin A (II) content of the blood. Injection of colloidal I causes an increase in II only when a nervous reaction is observed or when a nerve is irritated by means of an induction coil. The increase of II in the case of narcosis is due to the action of $CHCl_3$ on the nervous system, and not to the solvent action of the $CHCl_3$ on the I in the blood stream.

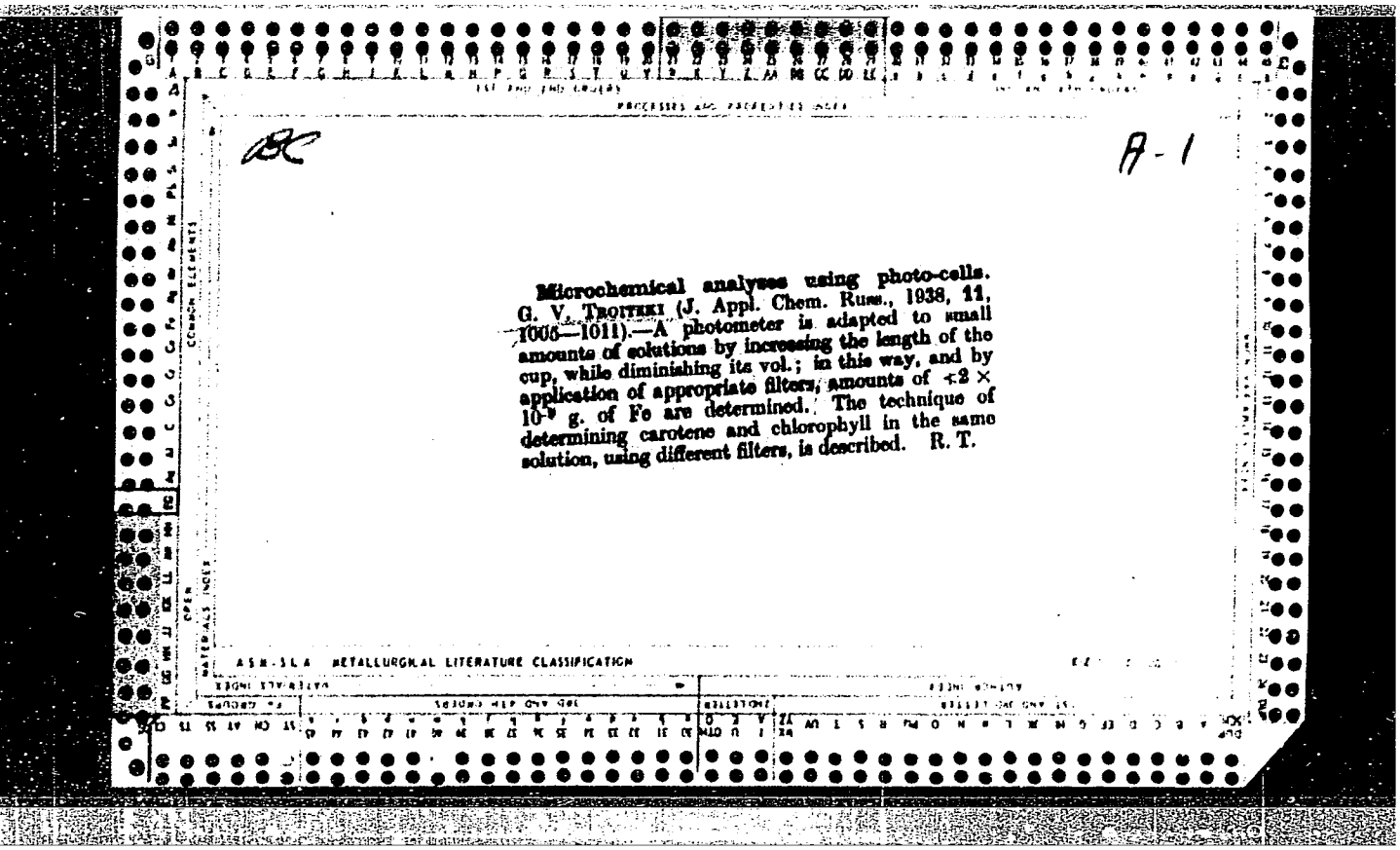
S. A. Kariala

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION



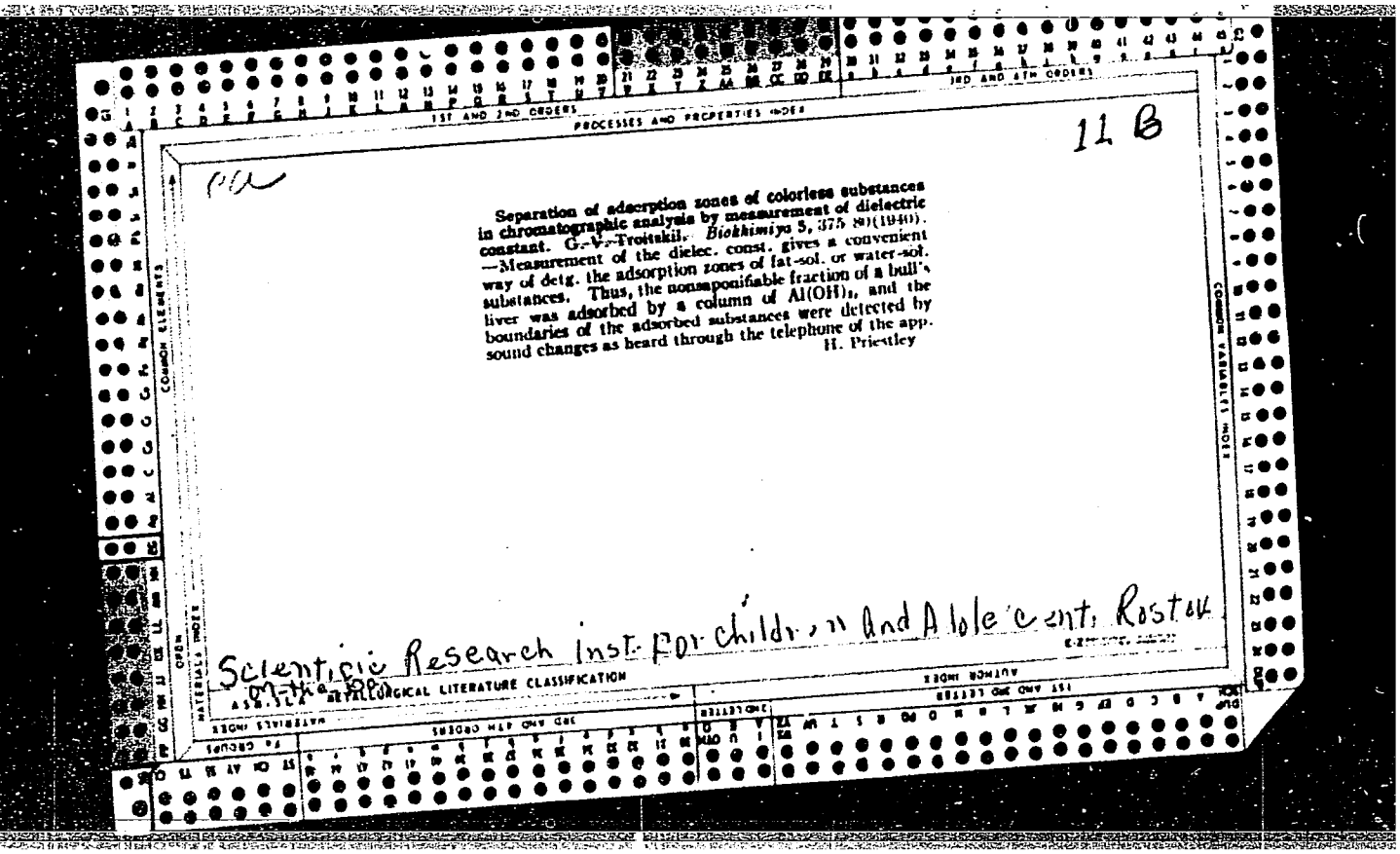
Iodometric determination of carotene. F. A. Rachevskil and G. V. Trofiskil. *Lab. Prakt.* (U. S. S. R.) 1938, No. 6, 20 pp. The reaction $C_{40}H_{56} + I_2 = C_{40}H_{56}I_2$ is used for a detn. of carotene. To 1 cc. of a colloidal aq. soln. of carotene an excess of 0.01 *N* soln. of I_2 is added. After 5 min. the excess is titrated with $Na_2S_2O_3$. The results show a linear relationship between the carotene concn. and the amt. of I_2 used. By this method the degree of carotene oxidation by air can also be detd. since only the unoxidized carotene possesses vitamin activity.

W. R. Henn



A-1

Microchemical analyses using photo-cells. G. V. TROITSKI (J. Appl. Chem. Russ., 1938, **11**, 1006—1011).—A photometer is adapted to small amounts of solutions by increasing the length of the cup, while diminishing its vol.; in this way, and by application of appropriate filters, amounts of $<2 \times 10^{-9}$ g. of Fe are determined. The technique of determining carotene and chlorophyll in the same solution, using different filters, is described. R. T.

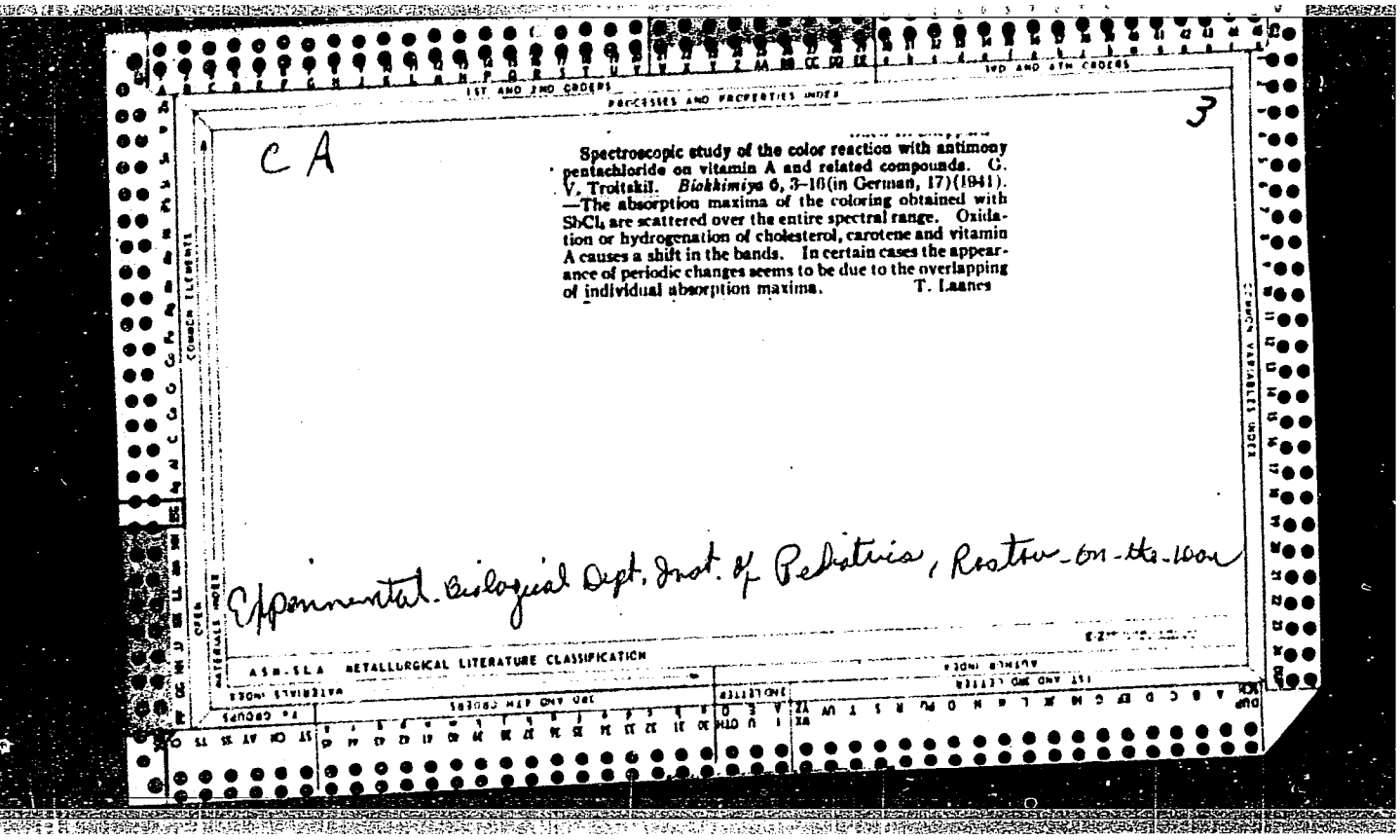


PCR

11 B

Separation of adsorption zones of colorless substances in chromatographic analysis by measurement of dielectric constant. G. V. Troitskii. *Biokhimiya* 5, 375-80(1940). —Measurement of the dielec. const. gives a convenient way of detg. the adsorption zones of fat-sol. or water-sol. substances. Thus, the nonsaponifiable fraction of a bull's liver was adsorbed by a column of $Al(OH)_3$, and the boundaries of the adsorbed substances were detected by sound changes as heard through the telephone of the app.
H. Priestley

Scientific Research Inst. For Children And Adolescent, Rostov



CA

3

Spectroscopic study of the color reaction with antimony pentachloride on vitamin A and related compounds. G. V. Troitskii. *Biokhimiya* 6, 3–10(in German, 17)(1941). —The absorption maxima of the coloring obtained with $SbCl_5$ are scattered over the entire spectral range. Oxidation or hydrogenation of cholesterol, carotene and vitamin A causes a shift in the bands. In certain cases the appearance of periodic changes seems to be due to the overlapping of individual absorption maxima. T. Laanes

Experimental Biological Dept. Inst. of Pediatrics, Rostov-on-the-Don

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

TROITSKIY G. V.

PA 21/49T8

USSR/Chemistry - Spectra, Absorption Oct 48

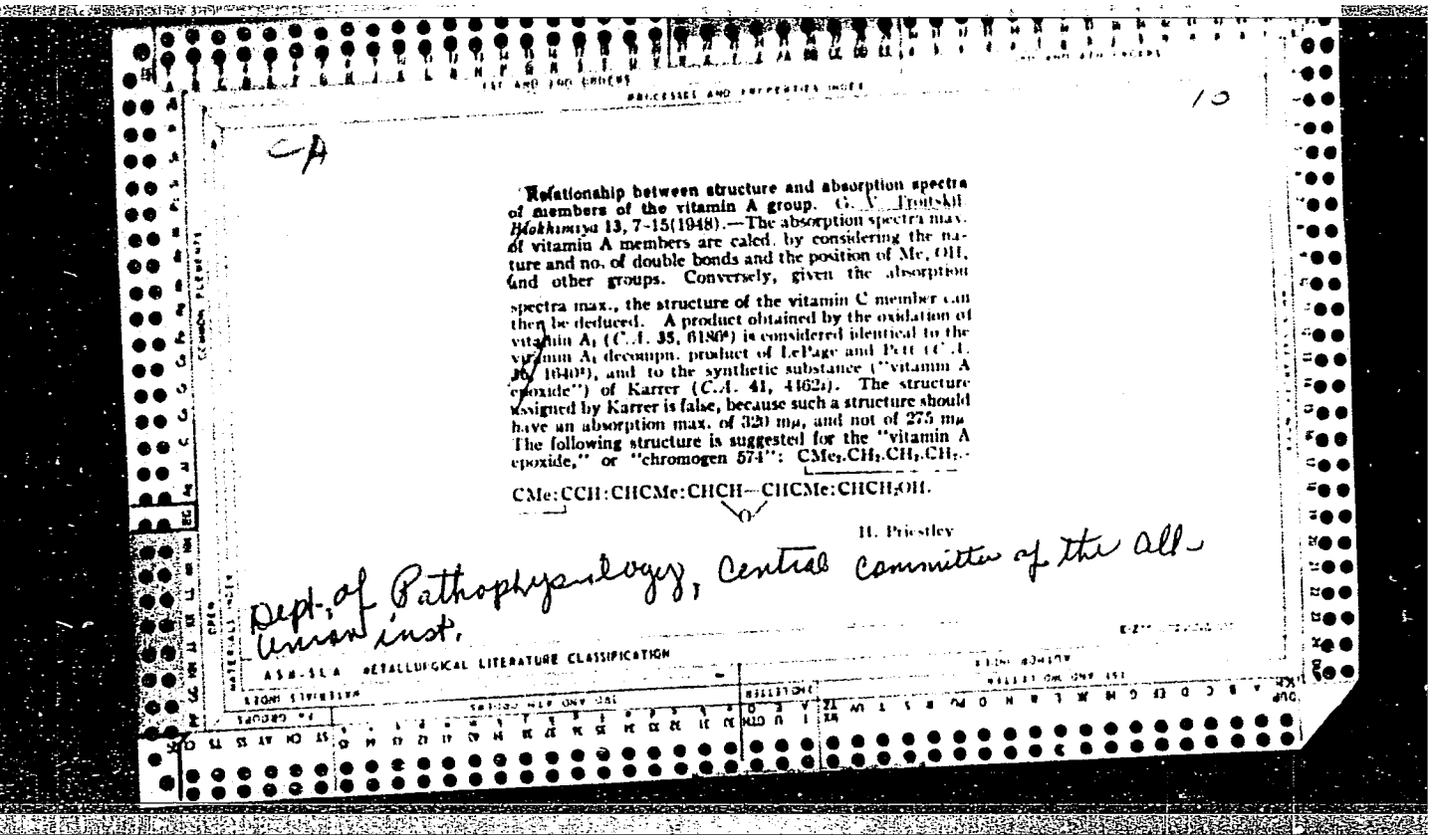
"Absorption Spectra of Polyenes: The Relation Between Structure and Position of Maximum Absorption," G. V. Troitskiy, Dermatovenereol Inst, Moscow, 7 pp

"Zhur Fiz Khimii" No 10

Increasing number of conjugate double bands causes shift of absorption maximum of diene spectrum toward long-wave region. Gives method to estimate position of absorption maxima, working from spectroscopic data. Method is based on empirical equation and table of constants for various dienes. Submitted 19 Dec 47.

21/49T8

LC



CA

10

Relationship between structure and absorption spectra of members of the vitamin A group. G. V. Troitskii. *Biokhimiya* 13, 7-15(1948).—The absorption spectra max. of vitamin A members are calcd. by considering the nature and no. of double bonds and the position of Me, OH, and other groups. Conversely, given the absorption spectra max., the structure of the vitamin C member can then be deduced. A product obtained by the oxidation of vitamin A_1 (*C.A.* 35, 6180[9]) is considered identical to the vitamin A_1 decompn. product of LePage and Pett (*C.A.* 36, 1040[9]), and to the synthetic substance ("vitamin A epoxide") of Karrer (*C.A.* 41, 4462[i]). The structure assigned by Karrer is false, because such a structure should have an absorption max. of 320 mμ, and not of 275 mμ. The following structure is suggested for the "vitamin A epoxide," or "chromogen 574": $CMe_2.CH_2.CH_2.CH_2\cdot$

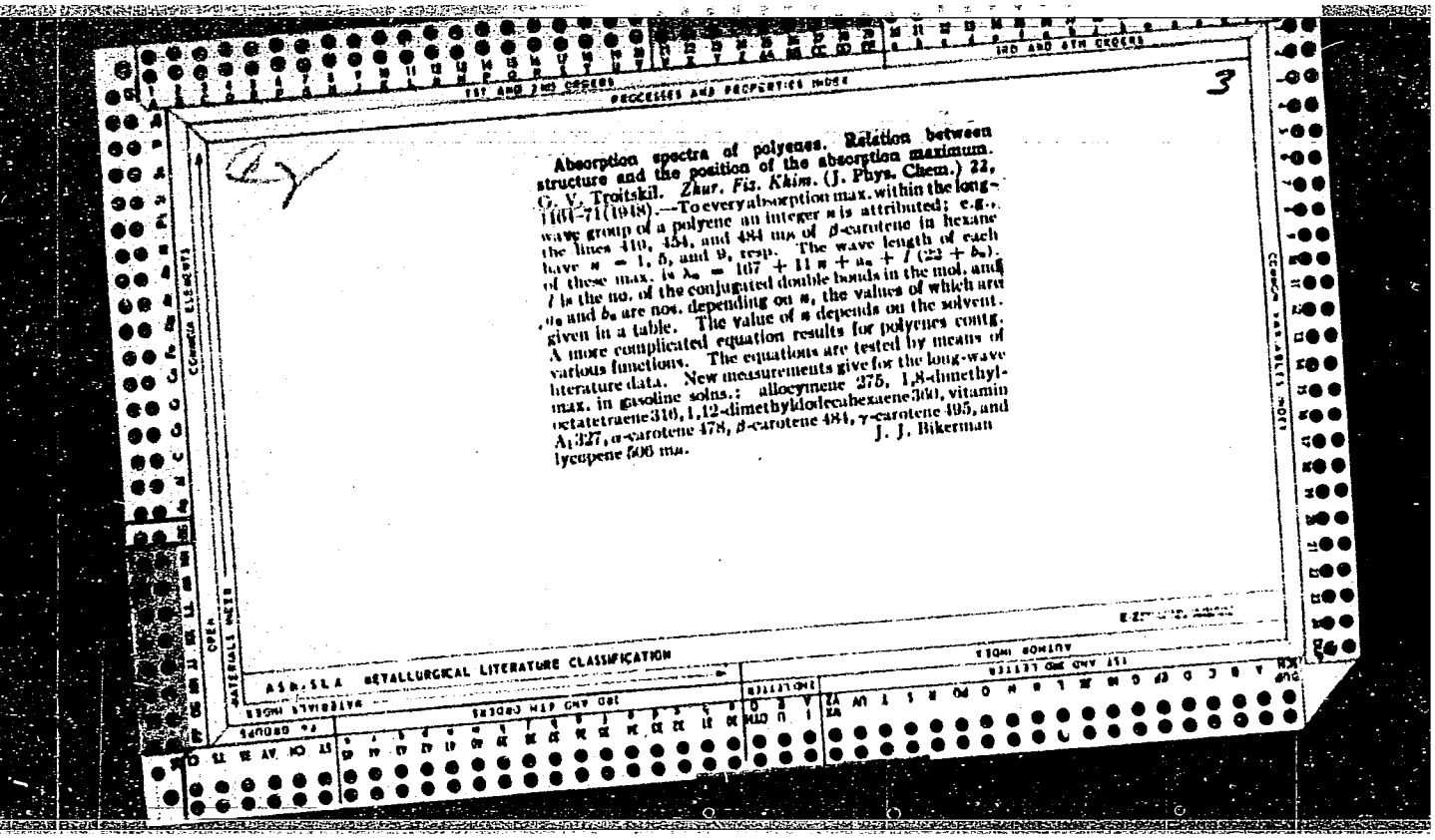
$CMe{:}CCH{:}CHCMe{:}CHCH{-}CHCMe{:}CHCH_2OH.$

O

H. Priestley

Dept. of Pathophysiology, Central Committee of the All-Union Inst.

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION



Absorption spectra of polyenes. Relation between structure and the position of the absorption maximum. G. V. Troitskil. *Zhur. Fiz. Khim.* (J. Phys. Chem.) 22, 1161-71(1948).—To every absorption max. within the long-wave group of a polyene an integer n is attributed; e.g., the lines 410, 434, and 464 mμ of β-carotene in hexane have $n = 1, 5$, and 9, resp. The wave length of each of these max. is $\lambda_n = 107 + 11n + a_n + l(22 + b_n)$. l is the no. of the conjugated double bonds in the mol. and a_n and b_n are nos. depending on n, the values of which are given in a table. The value of n depends on the solvent. A more complicated equation results for polyenes contg. various functions. The equations are tested by means of literature data. New measurements give for the long-wave max. in gasoline solns.: allocymene 275, 1,8-dimethyl-octatetraene 310, 1,12-dimethyldodecahexaene 360, vitamin A_1 327, α-carotene 478, β-carotene 484, γ-carotene 495, and lycopene 500 mμ.

J. J. Bikerman

TROITSKIY, G.V.

Electrophoretic determination of the nature of physico-chemical bond of blood proteins with vitamin A and carotene. Biokhimiia, Moskva 15 no.5:426-431 Sept-Oct 1950. (CLML 20:7)

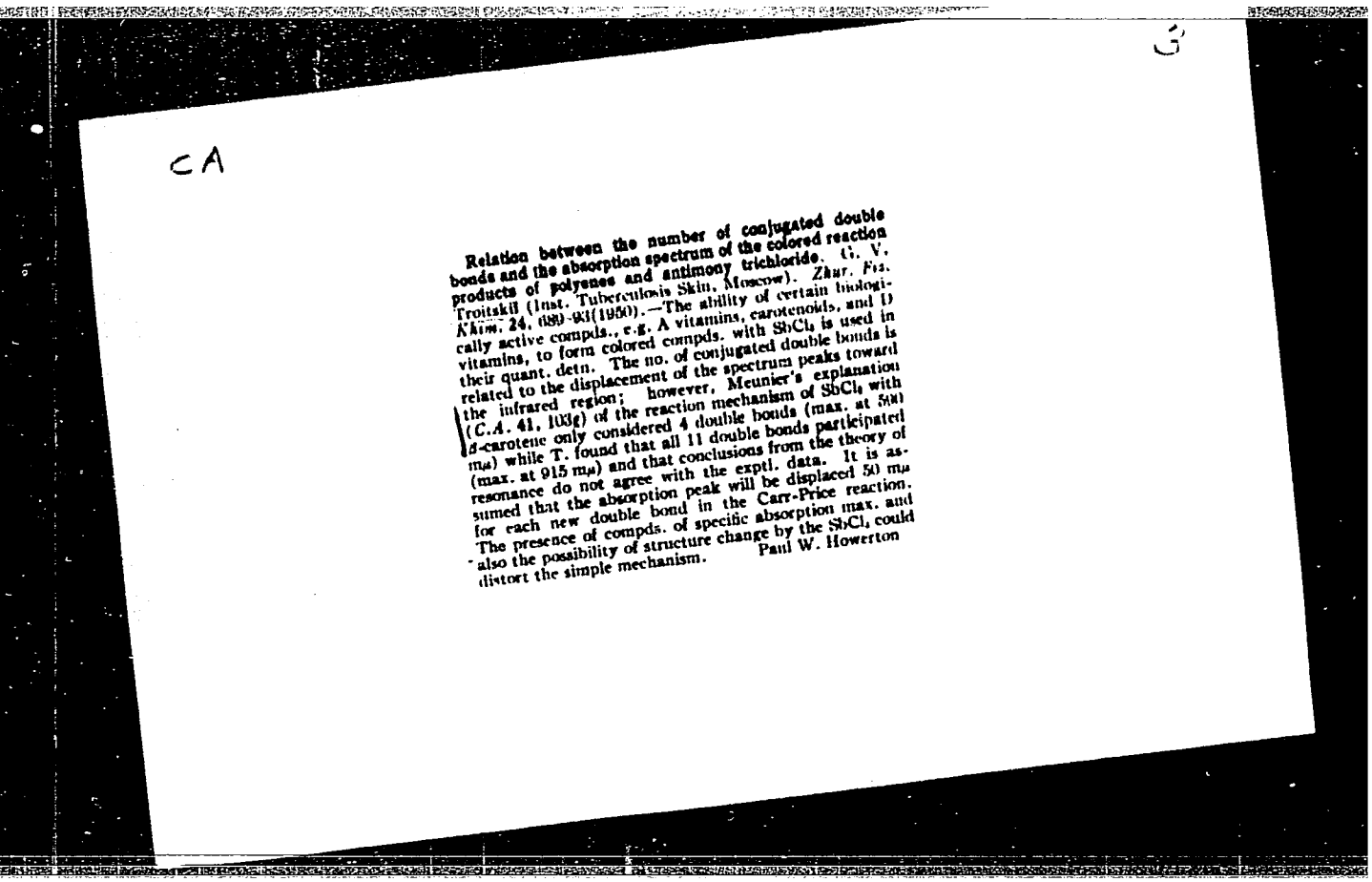
1. Central Skin-Venereological Institute, Ministry of Public Health USSR, Moscow.

CA

11E

Products of autoxidation of vitamin A. G. V. Troitskii (Venereal Inst., Moscow). *Biokhimiya* 15, 485-9(1950); cf. *C.A.* 42, 8109f.—Various oxidation products of vitamin A (I) exist in the blood and organs of animals and man. The epoxide is formed on exposing I to the air for 20–40 days. Further exposure results in the formation of a substance (chromogen 570) which gives a red color with $SbCl_3$. Finally, on prolonged exposure to the air, I is transformed into a substance (chromogen 420) which yields with $SbCl_3$ a color having an absorption spectrum at 420 mμ.
H. Priestley

The Central Dermatological-Venereological Inst., Moscow
1951



CA

Relation between the number of conjugated double bonds and the absorption spectrum of the colored reaction products of polyenes and antimony trichloride. G. V. Troitskii (Inst. Tuberculosis Skin, Moscow). *Zhur. Fiz. Khim.* 24, 689-93(1950).—The ability of certain biologically active compds., e.g. A vitamins, carotenoids, and D vitamins, to form colored compds. with $SbCl_3$ is used in their quant. detn. The no. of conjugated double bonds is related to the displacement of the spectrum peaks toward the infrared region; however, Meunier's explanation (*C.A.* 41, 103g) of the reaction mechanism of $SbCl_3$ with d-carotene only considered 4 double bonds (max. at 500 mμ) while T. found that all 11 double bonds participated (max. at 915 mμ) and that conclusions from the theory of resonance do not agree with the expti. data. It is assumed that the absorption peak will be displaced 50 mμ for each new double bond in the Carr-Price reaction. The presence of compds. of specific absorption max. and also the possibility of structure change by the $SbCl_3$ could distort the simple mechanism.

Paul W. Howerton

TROYTSKIY, G. V. Dr. Biological Sci.

"A Study of the Biochemical Changes of Vitamin A and Carotene in an Animal Organism." Sub 19 Mar 51, Second Moscow State Medical Inst imeni I. V. Stalin.

Dissertations presented for science and engineering degrees in Moscow during 1951.

SO: Sum. No. 480, 9 May 55

TROITSKIY, G. V.

Electric Apparatus and Appliances; Ionization; Proteins

New model of apparatus for electrophoresis of proteins with optic registration of mobile limits of division. Biokhimiia, 16, No. 6, 1951 Biokhimicheskaya Laboratoriya Tsentral'nogo

Kozhno-Venerologicheskogo Instituta, Moskva

Rcd. 30 Dec. 1950

SO: Monthly List of Russian Accessions, Library of Congress, March 1952 1953, Uncl.

TROITSKIY, G.V.; TARASOVA, L.S.

Characteristics of blood proteins in combination with carotene, vitamin ", vitamin D_2, and cholesterol. Biokhimiia 20 no.1:19-30 Ja-F '55. (MLRA 8:5)

1. Kafedra biologicheskoy khimii Krymskogo meditsinskogo instituta, Simferopol'.

(BLOOD PROTEINS,
complexes with carotene, cholesterol & vitamins A & D_2)
(CAROTENE, in blood,
complexes with proteins)
(CHOLESTEROL, in blood,
complexes with proteins)
(VITAMIN A, in blood,
complexes with proteins)
(VITAMIN D, in blood,
D_2, complexes with proteins)

TROITSKIY, G.V.

EXCERPTA MEDICA Sec.2 Vol.9/9 Physiology,etc.Sept56

3827. TROITSKI G.V. and RODIONOV I.I. Biochem. Dept., Stalin med. Inst., Simferopol, Crimea. *Further improvements in electrophoresis apparatus for proteins (Russian text) BIOKHIMIJA 1955, 20/4 (431-437) Graphs 1 Tables 1 Illus. 5

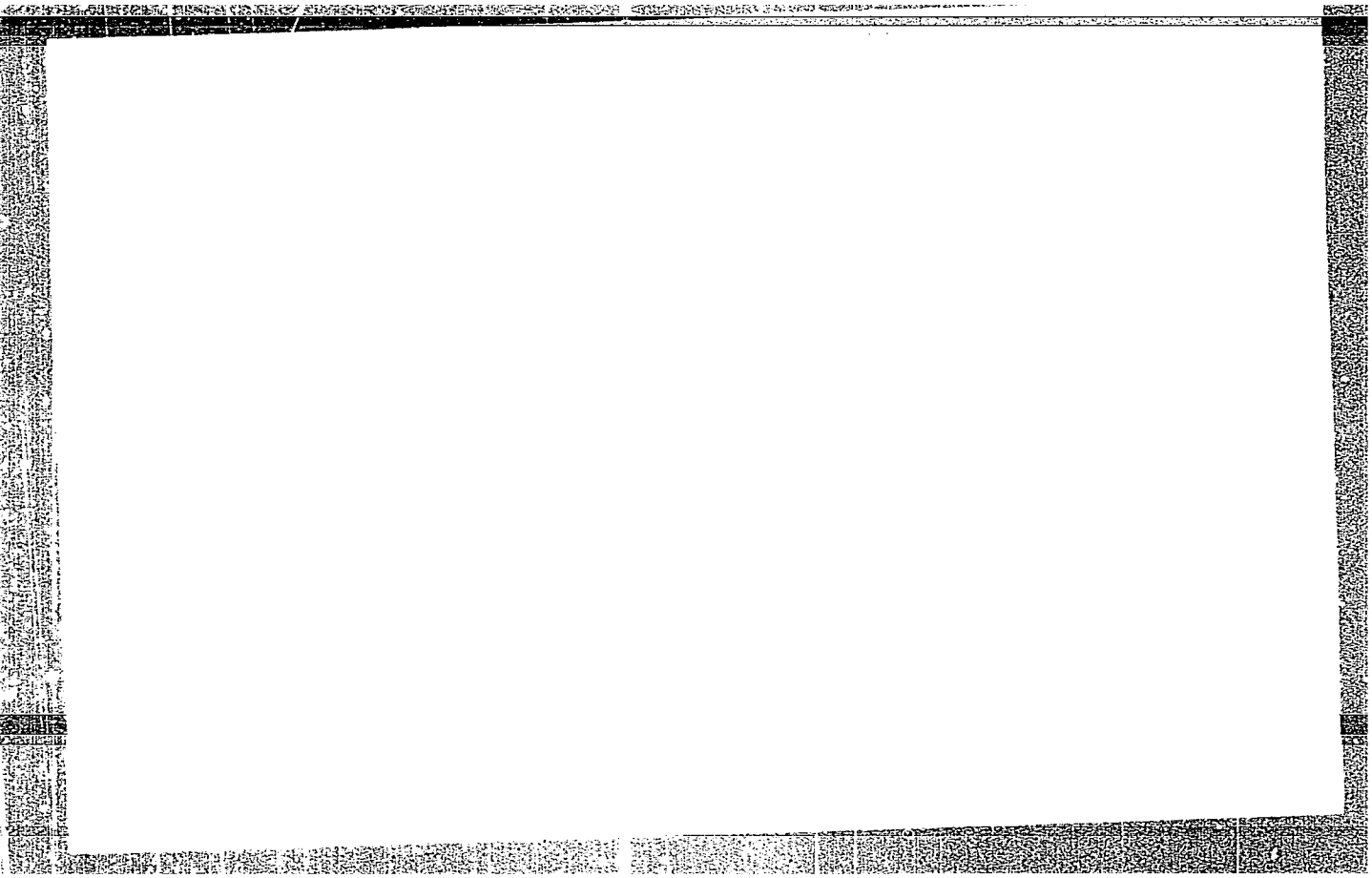
The principal part of the new apparatus described is a 'plexiglas' cell with interchangeable optical surfaces; these are cemented to the rest of the cell in the usual way and the edges tightened by means of finely powdered 'plexiglas' distributed in a volatile solvent. The refrigerating system of the new device consists of a refrigerating unit and a motor-driven pulsating membrane, carrying brine from the former, through the tubing and coils in the cell compartment. A relay thermometer actuates the motor, thus controlling the temperature within a 2-3° range. The optical recording system makes use of a cylindrical lens inclined at a certain angle with respect to the normal to the light path. By recording a refraction gradient curve at each of various inclination angles it has been shown that there is a dependence between the area beneath the curve and the value of the angle; these results are presented in a table. The apparatus is sensitive to a concentration of 0.07% of a single compo nt; in the analysis of serum proteins the optimum concentration is 1.5-2.5% of total proteins. Fuks - Serajevo

TROITSKIY, G.V.; TARASOVA, L.S.

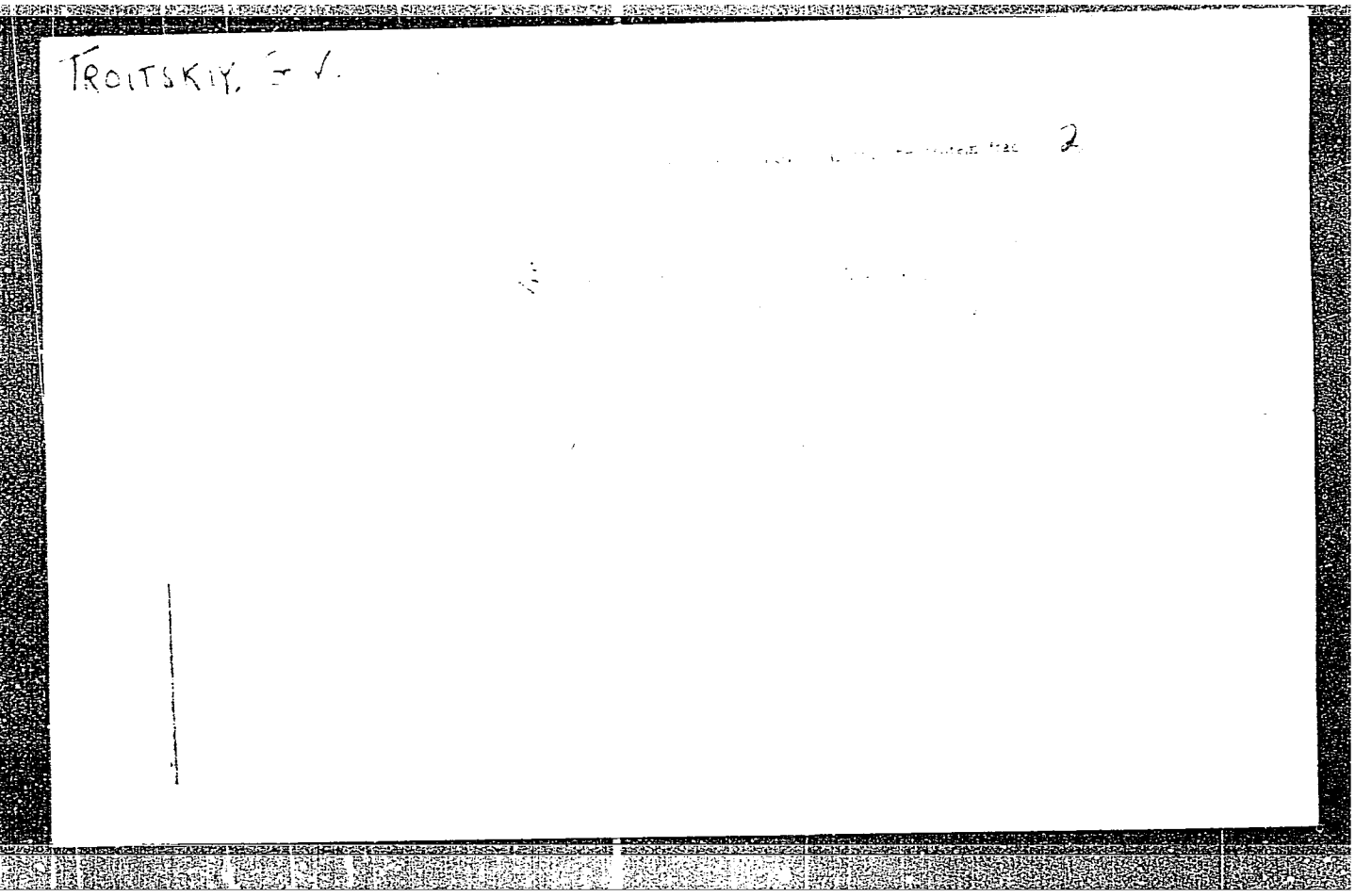
Effect of substances, increasing the α-and β-globulin content of the blood, on the development of alimentary hypercholesteremia and atherosclerosis [with summary in English]. Vop.med.khim. 2 no.6: 428-437 N-D '56. (MIRA 10:3)

1. Kafedra biologicheskoy khimii Krymskogo meditsinskogo instituta imeni I.V.Stalina, Simferopol'.

(ALDEHYDES, eff.
α- & β-globulin increasing aldehydes, on exper. hypercholesterinemia & atherosclerosis)
(VITAMIN K, eff.
α- & β-globulin increasing vitamin K, on exper. atherosclerosis & hypercolesterinemia)
(ARTERIOSCLEROSIS, exper.
eff. of α- & β-globulin increasing aldehydes & vitamin K in dogs)
(CHOLESTEROL, in blood
excess, exper., eff. of α- & β-globulin increasing aldehyde & vitamin K)



APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001756710017-6"



TROITSKIY, G.V.

RODIONOV, I.I.; TROITSKIY, G.V.

New model cryostat. Lab.delo 3 no.3:48-50 My-Je '57. (MIRA 10:9)

1. Iz kafedry biokhimii (zav. - prof. G.V.Troitskiy) Krymskogo meditsinskogo instituta imeni Stalina, Simferopol'.
(CRYOSTAT)

GULYY, M.F., akademik, otv. red.; BELITSER, V.A., red.; GERSHENZON, S.M., red.; GOL'DSHTEYN, B.I., red.; VIZIR, P.Ye., red.; TROITSKIY, G.V., red.; MARTYNENKO, F.P., red.; YANKOVSKAYA, Z.B., red.

[Proteins in medicine and the national economy; blood proteins, glucose oxidase] Belki v meditsine i narodnom khoziaistve; belki krovi, gliukozooksidaza. Kiev, Naukova dumka, 1965. 247 p. (MIRA 18:5)

1. Simpozium po voprosam proizvodstva i primeneniya glyukozooksidazy. Kiev, 1964. 2. Krymskiy meditsinskiy institut, Simferopol' (for Troitskiy). 3. Institut biokhimii AN Ukr.SSR, Kiev (for Gulyy).

TROITSKIY, G.V.

Use of extended Moffit equation for evaluating the conformation of proteins as a demonstration of widespread distribution of β-structures among globular proteins. Biofizika 10 no.5:895-901 '65. (MIRA 18:10)

1. Krymskiy gosudarstvennyy meditsinskiy institut, Simferopol'.

TROITSKIY, G.V.; OKULOV, V.I.

Comparison of spectropolarimetric characteristics of denaturation of the bovine serum gamma-globulin with other manifestations of denaturation. Biokhimiia 29 no.4:615-623 Jl-Ag '64.
(MIRA 18:6)

1. Kafedra biologicheskoy khimii Krymskogo meditsinskogo instituta, Simferopol'.

SORKINA, D.A.; TROITSKIY, G.V.

Evaluation of changes in serum proteins in aseptic inflammation by free electrophoresis and separation on DEAE-sephadex. Vop. med. khim. 11 no.4:48-55 Jl-Ag '65. (MIRA 18:8)

1. Kafedra biologicheskoy khimii Krymskogo meditsinskogo instituta, Simferopol'.

TROITSKII, G.V.; OKULOV, V.I.; KIRYUKHIN, I.F.

Disulfide framework and conformation of gamma globulin. Biokhimiia 30 no.2:268-276 Mr-Ap '65. (MIRA 18:7)

1. Kafedra biokhimii Krymskogo meditsinskogo instituta, Simferopol'.

TROITSKIY, G.V. [Troits'kyi, H.V.]; OKULOV, V.I.; KIRYUKHIN, I.F. [Kyriukhin, I.F.]

Study of the denaturation of egg albumin by the method of spectropolarimetry in conjunction with other physicochemical methods. Ukr. biokhim. zhur. 37 no.2:182-193 '65. (MIRA 18:6)

1. Kafedra biokhimii Krymskogo meditsinskogo instituta, Simferopol'.

TROITSKIY, G.V.; KOBOZEV, G.V.

Design of precision spectropolarimeters used for protein studies. Biokhimiia 28 no.6:992-998 N-D'63 (MIRA 17:1)

1. Chair of Biological Chemistry, Medical Institute, Simferopol'.

TROITSKIY, G.V.

Address of the Asst. President of the Leningrad City Council.
Torf. prom. 40 no.7:9 '63. (MIRA 17:1)

TROITSKIY, G. V., SOKOLOVA, E. A. (USSR)

"Isolation of Substances Causing a- and B-Globlinization of the Plasma Proteins of the Heart from Perfusate of the Functioning Heart."

Report presented at the 5th Int'l. Biochemistry Congress, Moscow, 10-16 Aug 1961.

TROITSKIY, G. V., OKULOV, V. I., (USSR)

"On the Conformation Changes in Various Globular Proteins."

Report presented at the 5th Int'l. Biochemistry Congress, Moscow, 10-16 Aug 1961.

TROITSKIY, G.V.; OKULOV, V.I.; SORKINA, D.A.

Possible transformation of the blood plasma albumin and γ-globulin into α- and β-globulins. Biokhimiia 26 no. 1:44-56 Ja-F '61. (MIRA 14:2)

1. Chair of Biological Chemistry, the Crimean Medical Institute, Simferopol'.

(BLOOD PROTEINS)

TARASOVA, L.S.; TROITSKIY, G.V.

Influence of vitamin E on the development of alimentary hypercholesterinemia and atherosclerosis. Vop.med.khim. 6 no.1:62-72 Ja-F '60. (MIRA 13:5)

1. Chair of Biochemistry of the Crimena Medical Institute, Simferopol. [redacted]

(ARTERIOSCLEROSIS exper.)
(CHOLESTEROL)
(VITAMIN E pharmacol.)

TROITSKIY, G.V. (Simferpol')

Electophoretic investigation of proteins by the moving boundary method. Usp.biol.khim. 2:141-167 '54. (MIRA 12:12)

(BLOOD PROTEINS, determination,
electrophoresis with optic registration of mobile limits of separation)

(ELECTROPHORESIS,
ob blood proteins, with optic registration of mobile limits of separation)

TROITSKIY, G.V.

Biochemical relations of fat-soluble vitamins, sterols and proteins in blood plasma. Vitaminy no.4:92-100 '59. (MIRA 12:9)

1. Kafedra biologicheskoy khimii Krymskogo meditsinskogo instituta, Simferopol'.
(VITAMINS) (PROTEINS) (STEROLS) (BLOOD PLASMA)

TROITSKIY, G.V. (Simferopol')

Lipoproteins of the blood plasma and certain tissues. Usp. biol.khim. 3:152-181 '58. (MIRA 12:6)
(LIPOPROTEINS)

TROITSKY G.V.

EXCERPTA MEDICA Sec 2 Vol 12/6 Physiology June 59

2064. ELECTROPHORETIC HOMOGENIZATION OF PROTEINS (Russian text) - Troizky G. V. and Okulov V. I. Chair of Biol. Chem., Crimea Med. Inst., Simpheropol, USSR - BIOKHIMIYA 1958, 23/4 (601-611) Graphs 4

Uniform electrophoretic changes were found in a number of proteins of both animal and plant origin denatured by heat or urea. These are manifested in a tendency toward an increase in the content of one fraction at the expense of all others. The mobility of this fraction is close as a rule to the average mobility of proteins of the given mixture. Exposure to heat in highly alkaline medium (pH 11.0) led to complete 'homogenization', i.e. to one electrophoretic peak comprising all the proteins. When individual protein fractions of the blood serum are heated, γ-globulin yields a fraction with a greater mobility in the electric field and albumin one with a lesser mobility. It appears from these data as well as from those obtained on artificially composed mixtures that 'electrophoretic homogenization' is due to the properties of individual proteins but not to those of their mixture. The phenomena of aggregation and formation of adsorption complexes cannot account for 'electrophoretic homogenization'. The phenomenon at issue presumably results from the transition of the specifically organized native state of the protein to the chaotic denatured state which involves a statistical levelling of the protein properties, their mobility in particular. Presumably it is the close relationship between the amino-acid composition of blood proteins that is responsible for the low dispersion statistical distribution of mobilities, thereby stimulating homogenization. Emphasis is laid upon the relation of 'electrophoretic homogenization' to the formation of γ- and β-globulins in the blood of the animal organism.

SHAKHNAZAROV, A.B., prof.; TROITSKIY, G.V., prof.; TARASOVA, L.S., dots.; ZAYTSEVA, T.Kh., kand.med. nauk (Simferopol')

Blood protein fractions in atherosclerosis. Vrach.delo no.1:87 '59. (MIRA 12:4)

1. Kafedra diagnostiki vnutrennikh bolezney (zav. - prof. A.B. Shakhnazarov) i kafedra biokhimii (zav. - prof. G.V. Troitskiy) Krymskogo meditsinskogo instituta.
(BLOOD PROTEINS) (ARTERIOSCLEROSIS)

TROITSKIY, G.V., KOBOZEV, G.V.,

Further improvement of the apparatus for protein electrophoresis [with summary in English]. Biokhimiia 23 no.6:869-878 N-D '58 (MIRA 11:12)

1. Kafedra biologicheskoy khimii Krymskogo meditsinskogo instituta Simferopol'.
(ELECTROPHORESIS)

TROITSKIY, I.

Chandelier made of alabaster. Sel'. stroi. no.9:23 S '62. (MIRA 15:10)

1. Zaveduyushchiy laboratoriyey tresta Saratovtselinstroy.

(Chandliers)

GAVRILENKO, N.; TROITSKIY, I.

A year of life. Okhr. truda i sots. strakh. 4 no.1:23-25 Ja '61. (MIRA 14:3)

1. Predsedatel' komissii okhrany truda zavkoma Dneprovskogo alyuminiyevogo zavoda Zaporozh'ye(for Gavrilenko). 2. Nachal'nik otdela tekhniki bezopasnosti Dneprovskogo alyuminiyevogo zavoda, Zaporozh'ye (for Troitskiy).
(Zaporzh'ye--Aluminum industry--Hygienic aspects)