KRASILNIKOV, N. A., SKRYABIN, G. K. and ARTAMONOVA, O. I.

"Biosynthesis of Antiviral Substances of the Actinomyces Origins,"

paper presented at the 7th Intl. Congress for Microbiology in Stockholm, August 1958.
comments: B-3,117,864, 10 Dec 58.

SKRYABIN, G.K.

KRASIL'NIKOV, N.A., SKYABIN, G.K., ARTAMONOVA, O.I.,

A new antiviral antibiotic violarin, produced by Actinomyces violaceus [with summary in English]. Antibiotiki, 3 no.3:18-22 My-Je '58 (MIRA 11:7)

1. Institut mikrobiologii AN SSSR.

(ACTINOMYCES,
violaceus, prod. of antiviral antibiotic violarin (Rus))
(VIRUSES, effect of drugs on,
violarin, antibiotic prod. by Actinomyces violaceus (Rus))
(ANTIBIOTICS,
violarin, antiviral properties & prod. by Actinomyces violaceus (Rus))

SOV/20-121-4-50/54

AUTHORS: Krasil'nikov, A. A., Corresponding Member, Academy of Sciences, USSR, Chaylakhyan, M. Kh., Skryabin, G. K., Khokhlova, Yu. M., Ulezlo, I. V., Konstantinova, T. N.

TITLE: On the Stimulating Effect of Gibberellines of Different Origin (O stimuliruyushchem deystvii gibberellinov razlichnogo proiskhozhdeniya)

PERIODICAL: Doklady Akademii nauk SSSR, 1958, Vol. 121, Nr 4, pp. 755-758 (USSR)

ABSTRACT: In recent years the gibberellines - new physiologically active substances - have drawn the attention of large circles of botanists and plant growers. They have a great influence on growth and development of plants as well as upon their different physiological manifestations and formation processes (Refs 5, 14). Gibberellines are obtained from the secretions of the fungus Fusarium moniliforme (sexual stage is Gibberella Fujikuroi on rice). At the moment these substances are produced by special institutes in the USA (S. Sh. A.), England (Angliya) and Japan (Yaponiya). Among the substances produced by them the authors investigated most carefully a preparation obtained

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from the fungus Fusarium sp. which was isolated from a befallen vine. The fungus grows well on different culture media both in the case of simple synthetic and composed organic media. Its character and formation are briefly described. It differs from the race which is typical for Fusarium moniliforme. Differences are shown on figure 1. Fusarium sp. produced the active substance on the two following media: 1) $MgCO_3$ 0.3 g, NaCl 0.2, KNO_3 1.0 g, $FeSO_4$ 0.001 g, saccharosis 20 g, tap-water 1 liter. 2) (According to Stodola) NH_4Cl 3.0 g, KH_2PO_4 3.0 g, $MgSO_4 \cdot 7H_2O$ 3.0 g, saccharosis (or glucose) 30 g, tap-water 1 liter. The isolation and purification of the active substance was carried out according to Stodola and others (Ref 13). The preparations Nr 1 and 2 were isolated. Nr 1 was more effective in the case of peas, cucumbers, maize, vetches and others than Nr 2 with respect to acceleration of growth and mass increase. The root system is not activated by any other preparation. The results of the main tests show (Figs 1, 2, Table 1) that the above mentioned preparation Nr 1 does not differ from

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gibberelline A_3 (by Professor Lang, Los Angeles) with respect to its effect. It was also impossible to find chromatographical differences. Only the chemical identification will prove whether the preparations Nr 1 and 2 are really gibberellines. There are 3 figures, 1 table, and 15 references, 5 of which are Soviet.

ASSOCIATION: Moskovskiy gosudarstvennyy universitet im. M. V. Lomonosova (Moscow, State University imeni M. V. Lomonosov) Institut fiziologii rasteniy im. K. A. Timiryazeva Akademii nauk SSSR (Institute of Plant Physiology imeni A. K. Timiryazev, AS USSR) Institut mikrobiologii Akademii nauk SSSR (Institute of Microbiology, AS USSR)

SUBMITTED: May 13, 1958

SKRYABIN, G.K.

Scientific institutuions for the investigation and study of antibiotics in the United States. Izv. AN SSSR. Ser.biol. 24 no.6: 935-943 N-D '59. (MIRA 13:4)
(UNITED STATES--MICROBIOLOGICAL RESEARCH) (ANTIBIOTICS)

17(2) SOV/20-128-4-56/65

AUTHORS: Krasil'nikov, N. A., Corresponding Member, AS USSR, Skryabin, G. K., Aseyeva, I. V., Korsunskaya, L. O.

TITLE: Dehydrogenation in the 1,2 Position of Hydrocortisone by Means of Mycobacterium sp. Nr 193

PERIODICAL: Doklady Akademii nauk SSSR, 1959, Vol 128, Nr 4, pp 836-839 (USSR)

ABSTRACT: During the last years it has become possible to make use of microbiological processes for the production of hormones occurring in organisms: suprarenal gland, reproductive hormones, and their derivatives. New microbiological processes were developed for the production of cortisone (substance E), hydrocortisone (substance F) and their derivatives, on the basis of hydroxylation of progresterone into II α-oxy-progresterone by microorganisms (Ref 2). Highly effective hormones, namely prednisone (Δ E) and prednisolone (Δ F) were industrially obtained in good yields by means of Corynebacterium simplex. They are used for inflammations (Schering, USA, Ref 3). This method proved to be more simple and less expensive than chemical processes. Actinomyces lavendulae, bacterium cyclo-oxydans et al, during fermentation develop a mixture of dif-

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ferent steroids. An industrial production of ΔE and ΔF is difficult, due to the necessary separation of this mixture. The authors made investigations in order to find highly active microorganisms which are able to transform biologically hydrocortisone (I) and prednisolone (II). The most productive cultures were looked for in vegetable materials, decomposition products of the soil, in the oral cavity of man and animals, and in other natural, nutrient media, and numerous strains of Actinomycetes, fungi and bacteria were isolated. 10-15 mg of the initial steroid chemically produced, were added to 2 ml of 80% ethanol. The transformation of steroids was controlled by decreasing distribution chromatography (Ref 6). By means of this method cultures were obtained which are able to transform the initial substances into cortisone, hydrocortisone et al. The culture mentioned in the title actively caused the mentioned process and produced prednisolone and prednisone. "B" with 1% of yeast autolysate, 1% of glucose in distilled water proved to be the optimum medium for highest prednisolone yields (79%). After 5 hours the process is finished. If fermentation is continued, prednisolone decomposes. Figure 1 shows chromatograms of the transformation

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process. The quantitative yield was spectrophotometrically determined besides the identification of the final products. They were chemically isolated. Yu. N. Chirgadze (Institut biofiziki AN SSSR = Institute of Biophysics of the AS USSR) conducted the identification by means of infrared spectra (Fig 2). There are 2 figures and 6 references.

ASSOCIATION: Institut mikrobiologii Akademii nauk SSSR (Institute of Microbiology of the Academy of Sciences, USSR). Moskovskiy gosudarstvennyy universitet im. M. V. Lomonosova (Moscow State University imeni M. V. Lomonosov)

SUBMITTED: July 10, 1959

KRASIL'NIKOV, N.A.; SKRYABIN, G.K.

Investigation of the field of antibiotics and the antibiotic industry in Japan. Antibiotiki 5 no.3:121-125 My-Je '60. (MIRA 14:6)

(JAPAN--ANTIBIOTICS)

KUCHAYEVA, A.G.; KRASIL'NIKOV, N.A.; SKRYABIN, G.K.; TAPTYKOVA, S.D.

Actinomycetes of the olivochromogenes. Trudy Inst. microbiol. no.8:226-253 '60. (MIRA 14:1)
(ACTINOMYCETALES)

SKRYABIN, G.K.; KONOVA, I.V.; KOKHLOVA, Yu.M.

International symposium on antibiotics. Mikrobiologiia 29 no.1: 154-157 Ja-F '60. (MIRA 13:5)
(ANTIBIOTICS--CONGRESSES)

LEONOV, N.I.; SKRYABIN, G.K.; SOLNTSEV, K.M.; BRUSANOV, N.A., red.; DEYEVA, V.M., tekhn. red.

[Antibiotics in animal husbandy]Antibiotiki v zhovotnovodstve. Moskva, Sel'khozizdat, 1962. 231 p. (MIRA 15:10)
(Stock and stockbreeding) (Antibiotics)

KOGAN, L.M.; ORANSKAYA, M.S.; SUVORCV, N.N.; SKRYABIN, G.K.; TORGOV, I.V.

Microbiological transformations of steroids. Report No.1: Preparation of Δ^4-pregnene-17α, 20β,21-troil-3-one by means of actinomycetes. Izv. AN SSSR Otd.khim.nauk no.2:302-303 F '62. (MIRA 15:2)

1. Institut khimii prirodnykh soyedineniy AN SSSR i Institut mikrobiologii AN SSSR.

(Pregnene)
(Actinomycetes)

SOKOLOVA, L.V.; RYZHKOVA, V.M.; SKRYABIN, G.K.; SUVOROV, N.B.

Structure of a product of microbiological conversion of cortisone by means of Mycobacterium B5. Med. prom. 15 no.11:29-31 N '61. (MIRA 15:6)

1. Vsesoyuznyy nauchno-issledovatel'skiy khimiko-farmatsevticheskiy institut imeni S.Ordzhonikidze.
(CORTISONE) (MYCOBACTERIUM)

POSPELOV, P.N., akademik; MINTS, A.L., akademik; ALEKSANDROV, A.P., akademik; FEDOSEYEV, P.N., akademik; LAVRENT'YEV, M.A., akademik; BERG, A.I., akademik; PETROVSKIY, I.G., akademik; SIDORENKO, A.V.; SKRYABIN, G.K., kand.biolog.nauk; KONSTANTINOV, B.P., akademik; GOLUNSKIY, S.A.; SHUBNIKOV, A.V., akademik; BLOKHINTSEV, D.I.; DORODNITSYN, A.A., akademik; KEDROV, B.M.; SISAKYAN, N.M., akademik

Discussing the reports. Vest. AN SSSR 31 no.12:49-66 D '61. (MIRA 14:12)

1. Chleny-korrespondenty AN SSSR (for Sidorenko, Golunskiy, Blokhintsev, Kedrov). (Research)

KOGAN, Leonid M.; ULEZLO, I.V.; SKRYABIN, G.K.; SUVOROV, N.N.; TORGOV, I.V.

Microbiological transformations of steroids. Report No.2: Reduction of 17 , 21-dihydroxy-20-keto steroids by means of Actonomyces albus 3006. Izv.AN SSSR.Otd.khim.nauk no.2:328-332 F '63. (MIRA 16:4)

1. Institut khimii prirodnykh soyedineniy AN SSSR i Institut mikrobiologii AN SSSR.

(Steroids—Microbiology)

ZVYAGINTSEVA, I.S.; SKRYABIN, G.K.

Dehydration of steroids by mycobacteria. Izv. AN SSSR. Ser. biol. no.4:525-532 Jl-Ag '64. (MIRA 17:10)

1. Institut mikrobiologii AN SSSR.

SKRYABIN, G.K.; ZVYAGINTSEVA, I.S.; SOKOLOVA, L.V.

Transformation of hydrocortisone, cortisone and their derivatives by a culture of Mycobacterium sp. 193. Izv. AN SSSR. Ser. biol. no.5:715-720 S-O '64. (MIRA 17:9)

1. Institut mikrobiologii AN SSSR, Moskva.

KRASIL'NIKOV, N.A.; SKRYABIN, G.K.; NAVASHIN, S.M.

Reviews and bibliography. Antibiotiki 9 no.12:1111-1119 D '64.
(MIRA 18:7)

IMSHENETSKII, [illegible], [illegible], [illegible], [illegible], [illegible], M.[illegible],
MISHUSTIN, Ye.N., [illegible], Ya.I., [illegible], [illegible]

Boris IAkovlevich El'bert, 1890-1963; an obituary.
Mikrobiologiia 33 no.2:378-379 Mr-Ap '64. (MIRA 17:12)

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001651130008-6"

L 23540-66 EWP(j)/EWT(m)/T RM/DJ/WE

ACC NR: AP6013987 SOURCE CODE: UR/0216/65/000/001/0053/0057

AUTHOR: Iyerusalimskiy, N. D.--Lerusalimsky, N. D.; Skryabin, G. K. 46

ORG: Institute of Biochemistry and Physiology of Microorganisms, AN SSSR (Institut biokhimii i fiziologii mikroorganizmov AN SSSR) B

TITLE: Problems of the microbiology of hydrocarbons

SOURCE: AN SSSR. Izvestiya. Seriya biologicheskaya, no. 1, 1965, 53-57

TOPIC TAGS: hydrocarbon, fungus, yeast, bacteria, oxidation, cytology, plant chemistry

ABSTRACT: The problem of research in the microbiology of hydrocarbons can be subdivided into four categories: 1) relation between taxonomic standing of microorganisms and their ability to assimilate hydrocarbons; 2) ecological and adaptive-physiological premises for this ability; 3)enzymology and chemistry of the oxidation of hydrocarbons; 4) cytological and cytochemical premises for this process. The authors describe the results of a corresponding four-stage investigation. During the first stage, approximately 2,000 cultures of fungi, yeasts, bacteria, and actinomycetes were grown on media containing liquid paraffins of the normal series and it was found that the ability to assimilate hydrocarbons is in fairly good agreement with taxonomic position. During the second stage of the investigation, some 1,000 cultures of microorganisms were collected from appropriate natural habitats

Card 1/2 UDC: 576.8: 547.912

L 23540-66

ACC NR: AP6013987

(sludge of petrochemical enterprises, petroleum-impregnated soil) and their taxonomic positions were found to agree with the first stage of investigations. By means of continuous culturing on media with increasing concentrations of phenol, cultures of microorganisms capable of withstanding phenol concentrations of as much as 1,000 mg/liter of medium have been obtained. During the third stage of oxidizing activity of microorganisms was investigated, confirming the previous findings that paraffins of the normal series oxidize more readily than iso-compounds. Much remains to be clarified regarding the cytology and cytochemistry of the oxidation of hydrocarbons, particularly with respect to the chemical composition of the products of the primary processing of hydrocarbons and their localization in cell structures, as well as the localization of the enzymes responsible for the oxidation of hydrocarbons. [JPRS]

SUB CODE: 06 / SUBM DATE: 25Sep64 / ORIG REF: 005 / OTH REF: 011

Card 2/2

KOGAN, L.M.; VOLKOVA, I.M.; VOYSHVILLO, N.Ye.; TORGOV, I.V.; SKRYABIN, G.K.

Transformation of estradiol into estrone by actinomycetes. Izv. AN SSSR. Ser. biol. no.2:285-287 Mr-Ap '65. (MIRA 18:4)

1. Institute of Chemistry of Natural Compounds and Institute of Microbiology, Academy of Sciences of the U.S.S.R., Moscow.

KOGAN, Leonid M.; ULEZLO, I.V.; YELIN, E.A.; BARMENKOV, A.S.; SKRYABIN, G.K.; TORGOV, I.V.

Study of the transformation of steroids with the help of Actinomyces albus 3006. Izv. AN SSSR. Ser. biol. no.4:581-584 Jl-Ag '65. (MIRA 18:7)

1. Institut khimii prirodnykh soyedineniy AN SSSR i Institut mikrobiologii AN SSSR.

KOSHCHEYENKO, K.A.; SKRYABIN, G.K.; YEROSHIN, V.K.; KOGAN, L.M.; TORGOV, I.V.

Hydrolysis of complex steroid esters with the help of Mucor fungi. Prikl. biokhim. i mikrobiol. 1 no.2:181-185 Mr-Ap '65. (MIRA 18:11)

1. Institut mikrobiologii AN SSSR i Institut khimii prirodnykh soyedineniy AN SSSR.

[illegible] . [illegible], O.S.; KHAIMOVA, G.I.

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1. Gosudarstvennyy nauchno-issledovatel'skiy institut antibiotikov.

KORSHUNOV, I.S.; IERUSALIMSKIY, N.D.; SKRYABIN, G.K.

Determination of the concentration of dissolved oxygen and respiration intensity of the fungus Tieghemella orchidis under various cultivation conditions in a fermenter. Prikl. biokhim. i mikrobiol. 1 no.4[illegible] Jl-Ag '65. (MIRA 18:11)

1. Institut mikrobiologii AN SSSR.

SERYASIN, G.S.; KOSHCHEYENKO, K.A.; MEREMKULOVA, K.N.; SAPLEVA, V.T.

Hydrolysis of steroid esters by actinomycetes. Prikl. biokhim. i mikrobiol. 1 no.5:513-517 S-O '65.

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1. Institut mikrobiologii AN SSSR.

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Problems of the microbiology of hydrocarbons. Izv. AN SSSR Ser. biol. 30 no.1:53-57 Ja-F '65. (MIRA 18:2)

1. Institute of Biochemistry and Physiology of Microorganisms of the Academy of Sciences of U.S.S.R.

[redacted], I.A.; KUYABIN, G.K.

Deacetylation of cortisone acetate with the help of molds. Mikrobiologiia 34 no.2:252-257 Mr-Ap '65. (MIRA 18:6)

1. Institut mikrobiologii AN SSSR.

YEREMIN, V.S., [illegible]

Growth of bacteriophage fungi on paraffin. Mikrobiologiia [illegible]
no.5:883-887 S-O '65.

1. Institut biokhimii i fiziologii mikroorganizmov [illegible].

KOGAN, Leonid M.; VOYSHVILLO, N.Ye.; SKRYABIN, G.K.; TORGOV, I.V.

Hydroxylation of steroids - a new reaction for actinomycetes. Dokl. AN SSSR 160 no.2:346-348 Ja '65. (MIRA 18:2)

1. Institut khimii prirodnykh soyedineniy AN SSSR. Submitted August 28, 1964.

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Effect of oxidation-reduction potential on the transformation of hydrocortisone by the Mycobacterium globiforme 193 culture. Dokl. AN SSSR 161 no.2:472-474 Mr '65. (MIRA 18:4)

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Bacteriophage of the steroid dehydrating culture of Mycobacterium globiforme (strain 193). Izv. AN SSSR. Ser. biol. 31 no.1:141-145 Ja-F '66. (MIRA 19:1)

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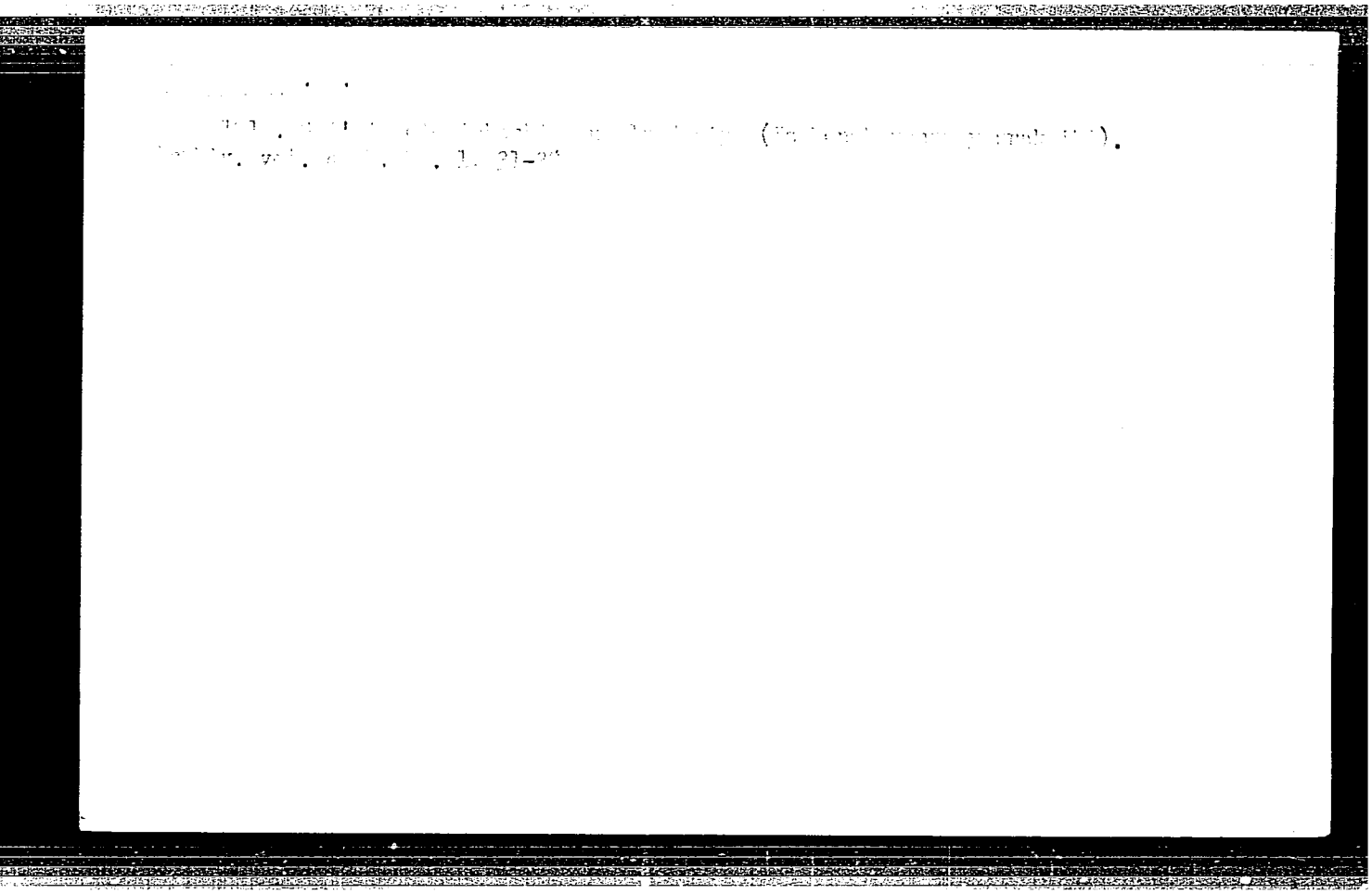

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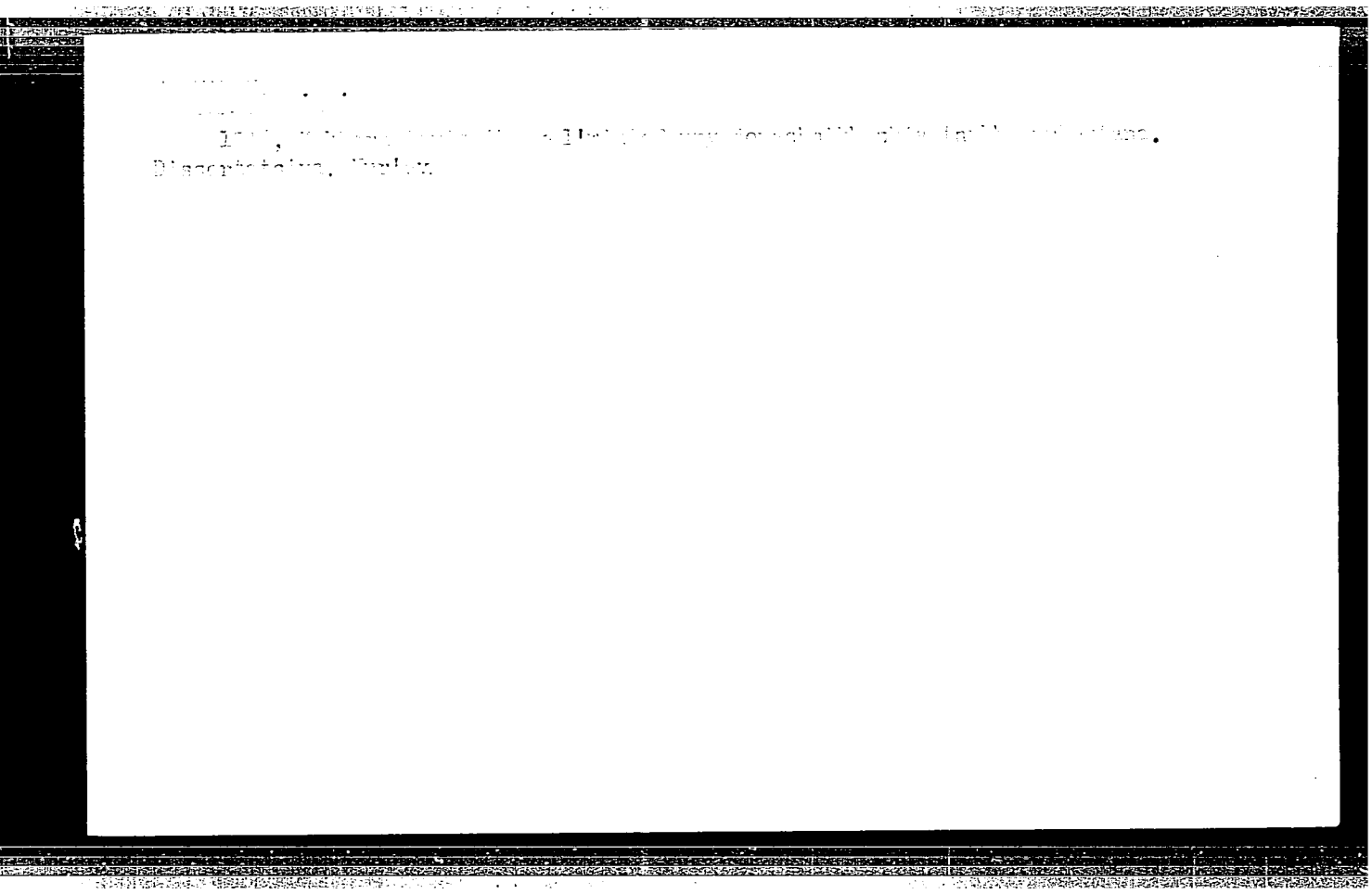

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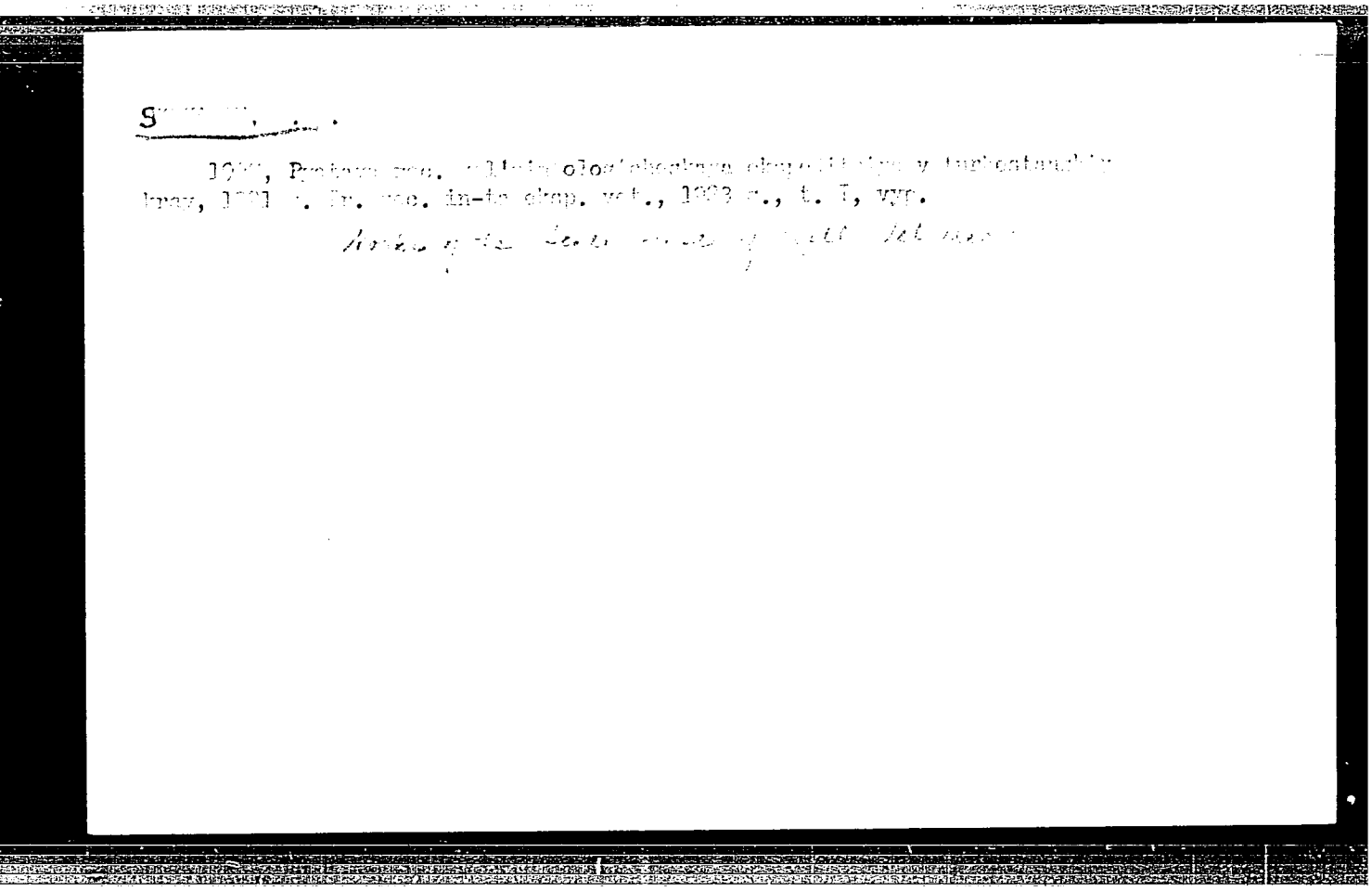

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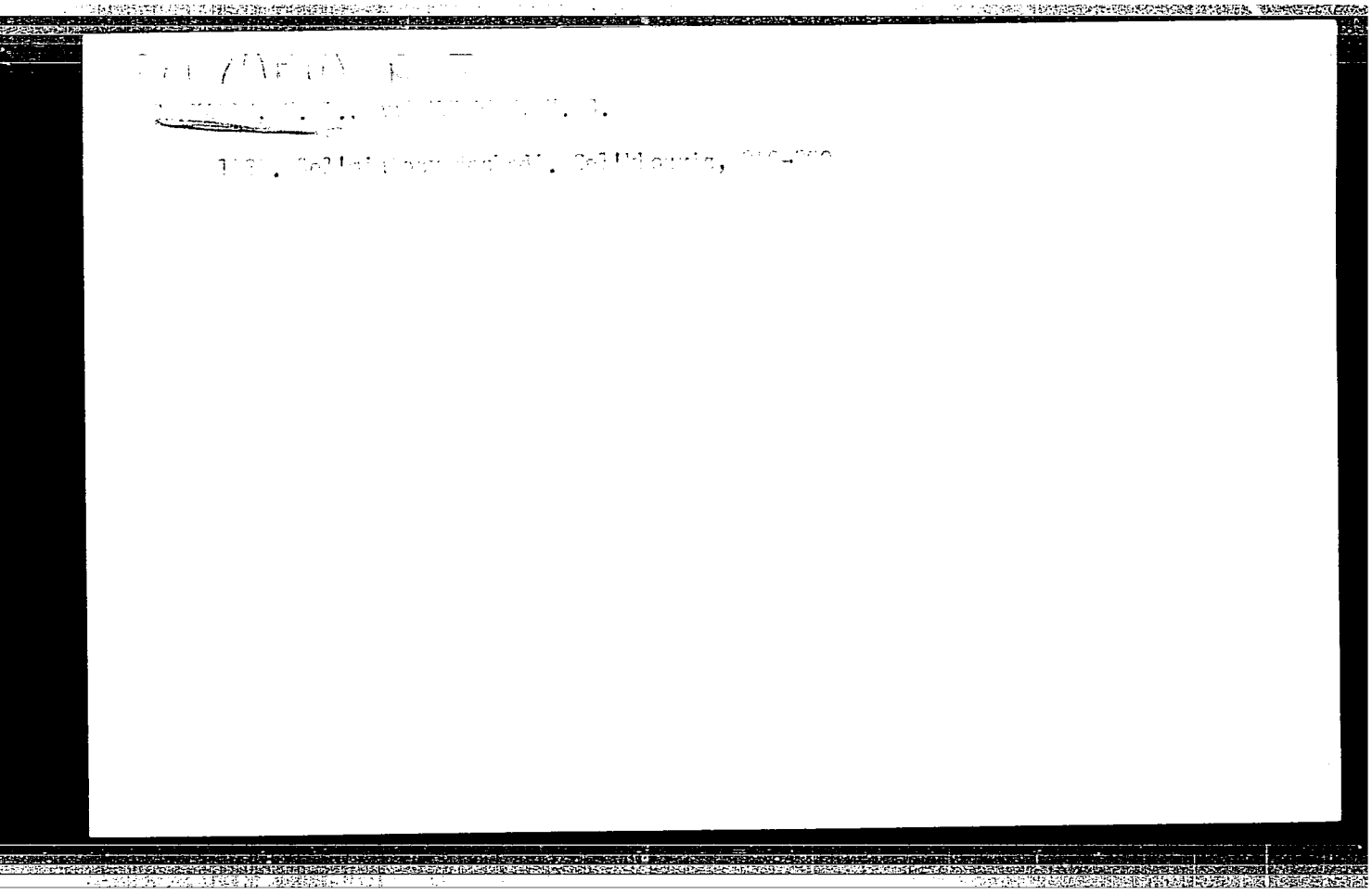
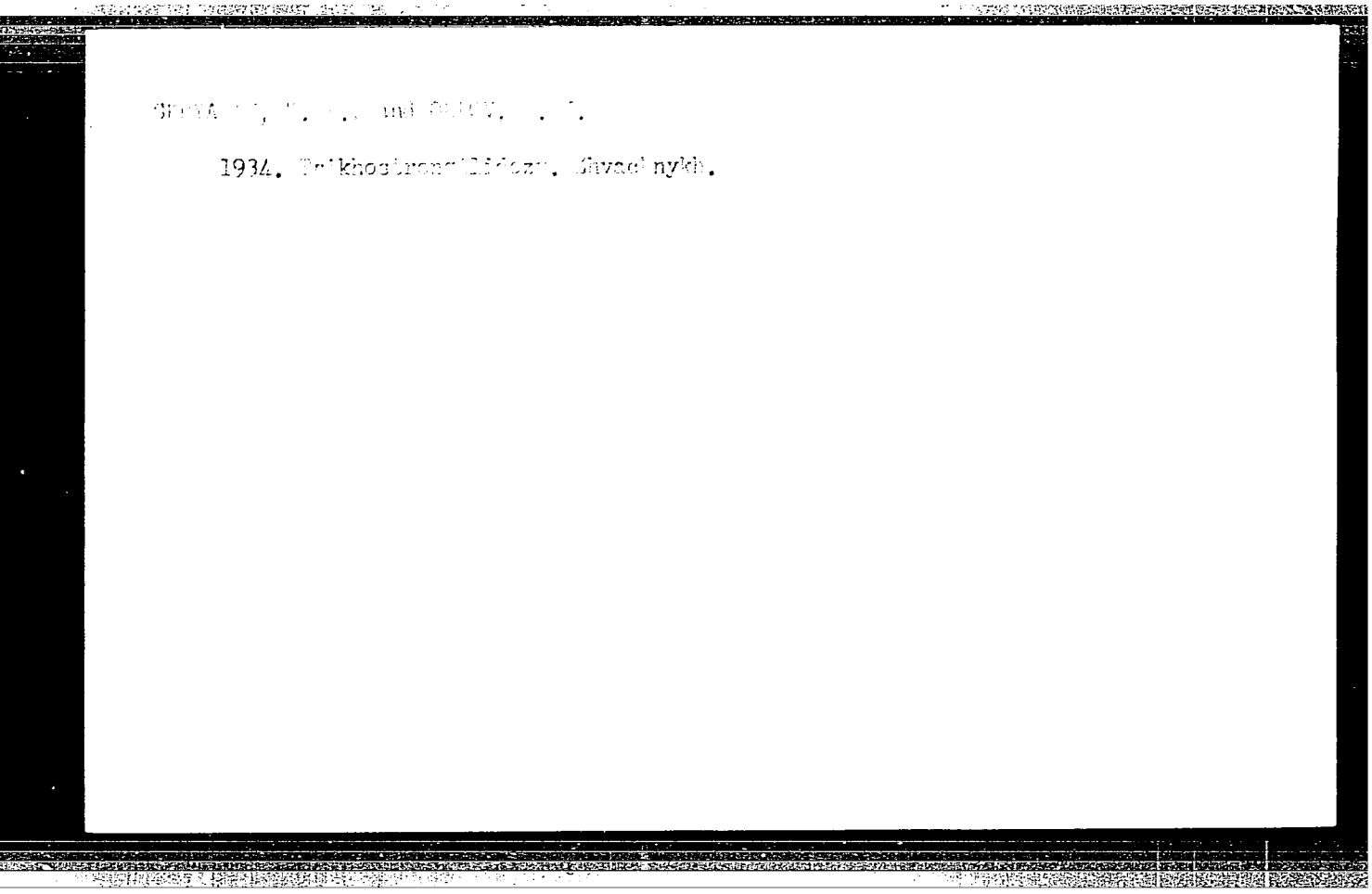
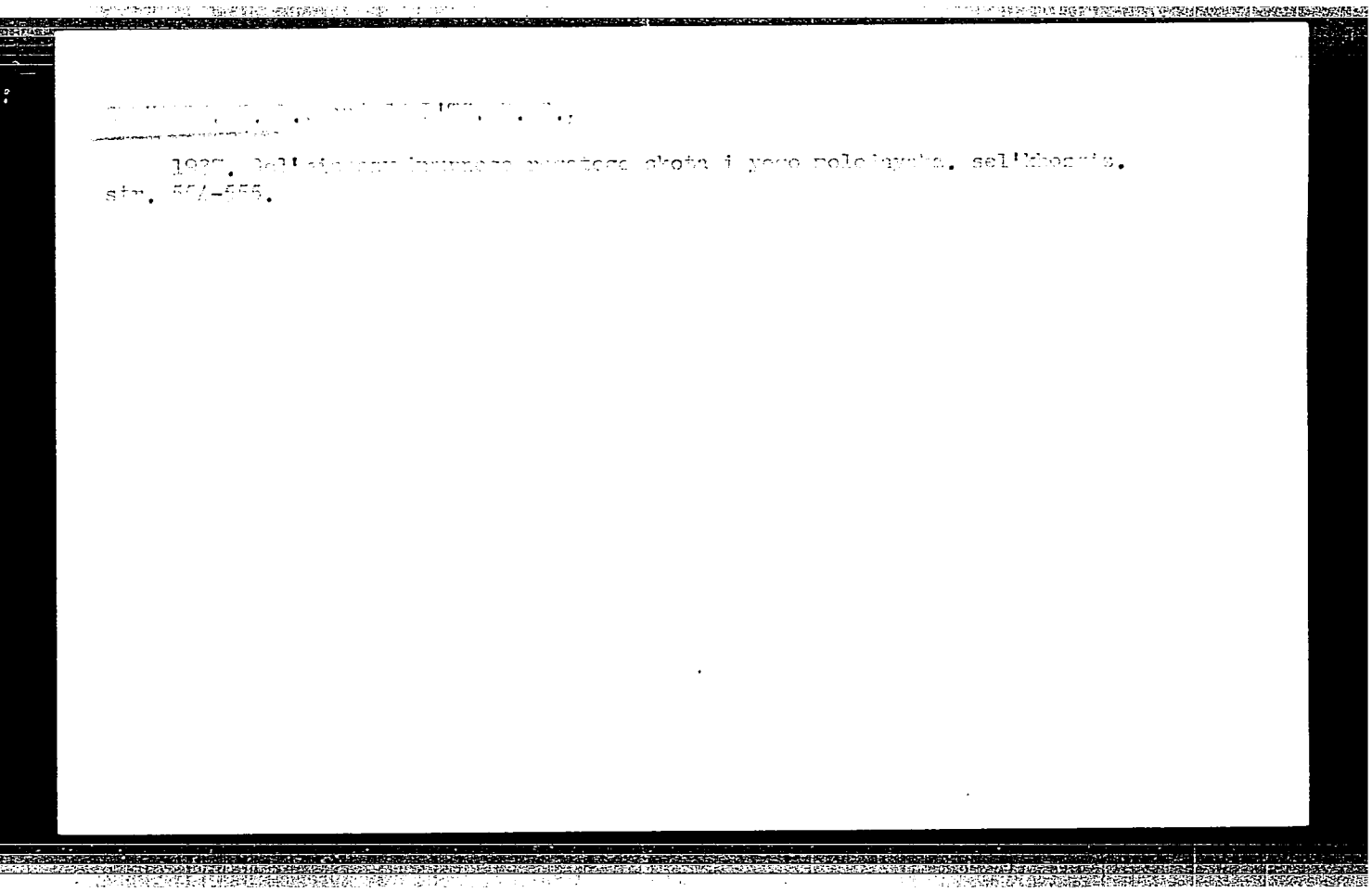


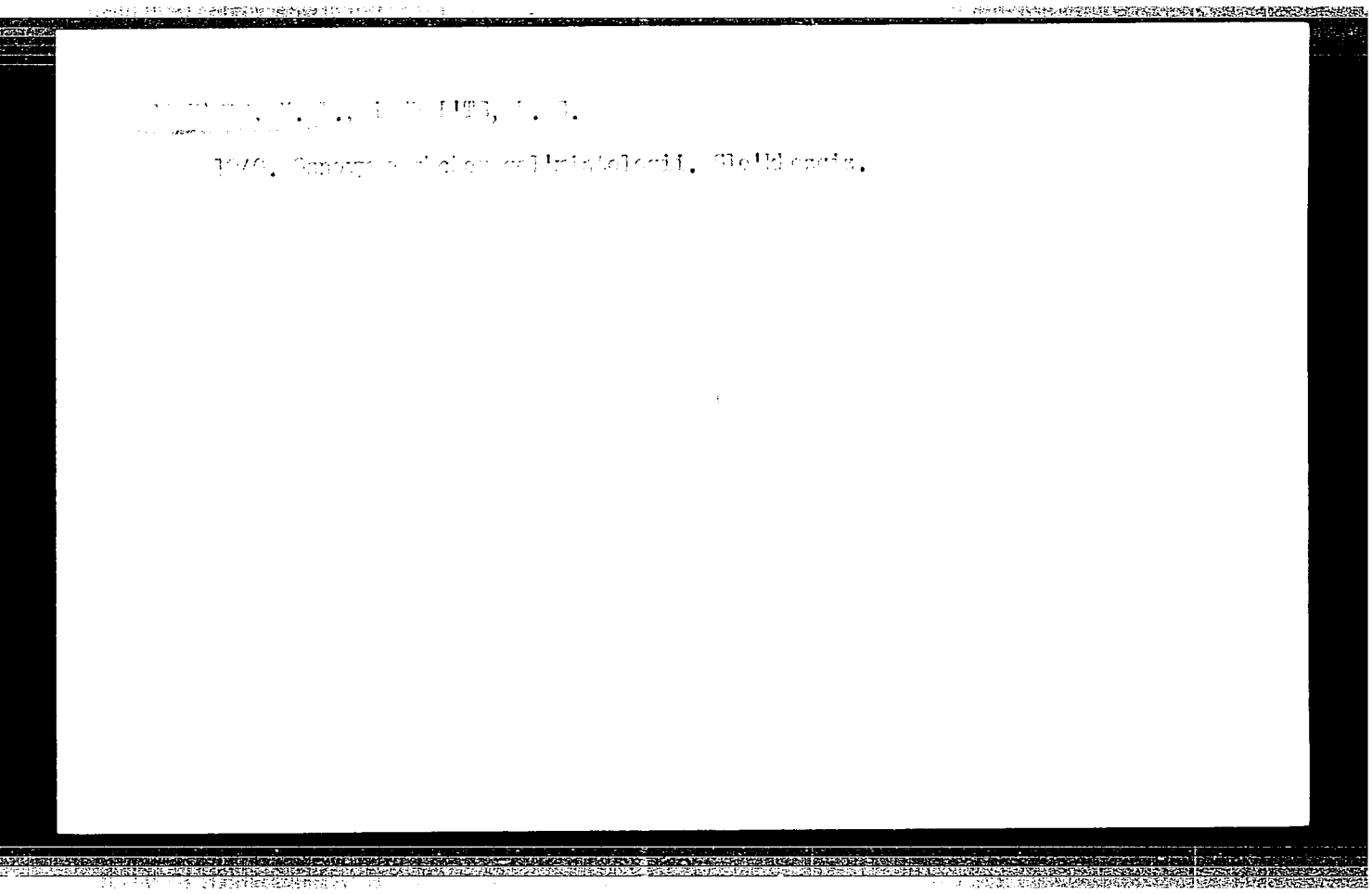


1934.

SKRYA IN, K. I. AND YURSHOV, V. S.

1935. Gel'mintozy loshadi. Sel'khozgiz.





SKRYABIN, K.I.

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SO: Veterinariya, Vol.20,No.3/4, March/April 1943,uncl.

SKRJABIN, K. I.

The [illegible] of Sciences [illegible] the USSR. The [illegible] affiliation, Frunze. The [illegible] for the last 20 years. 1926-46. Under the [illegible] of [illegible]. (Akademiia Nauk SSSR. Kirgizskii filial, Frunze) 207 p.

City: Frunze

Publisher: --

Date: [illegible]

Available: Library of Congress and Department of Agriculture

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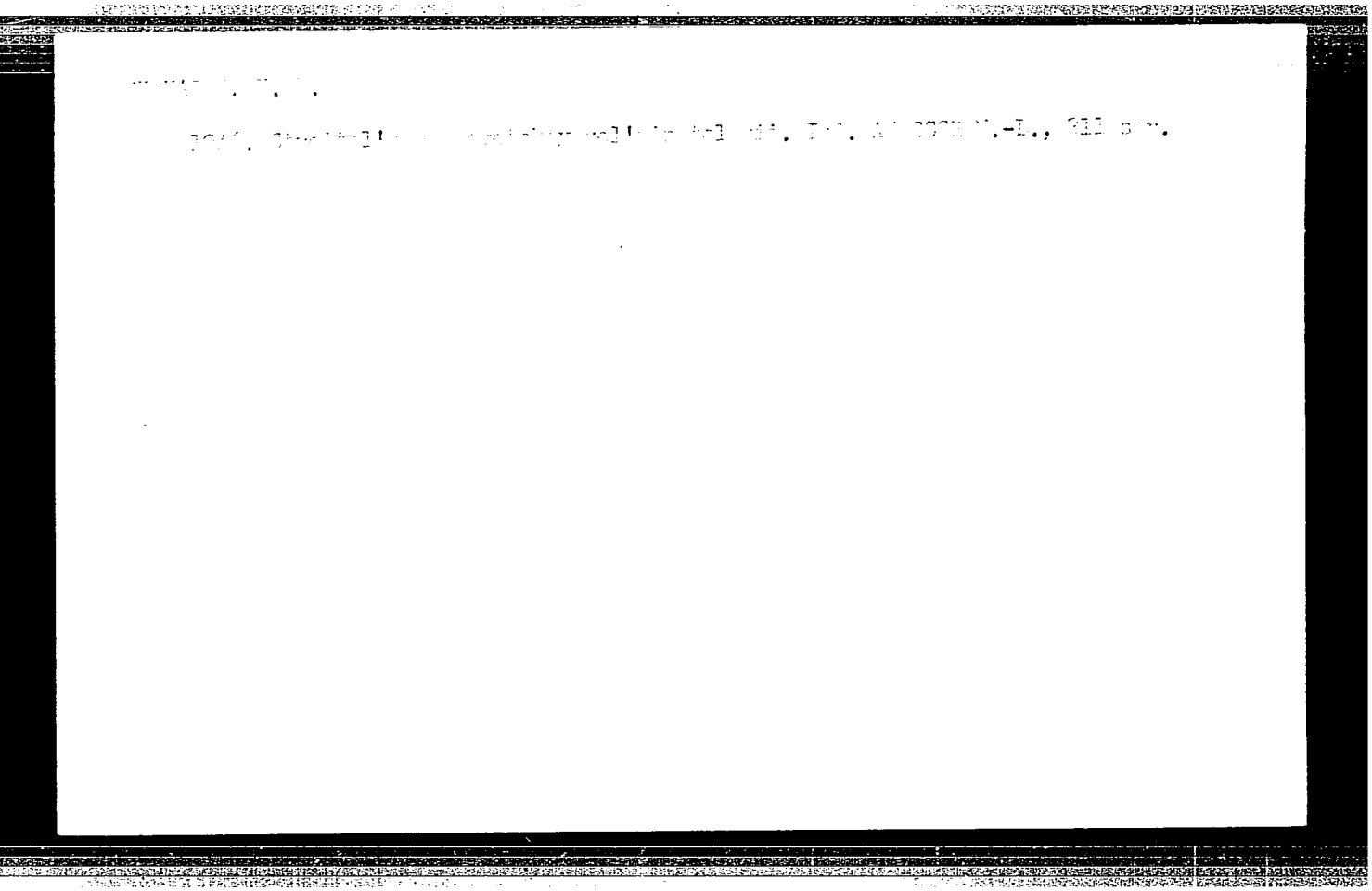
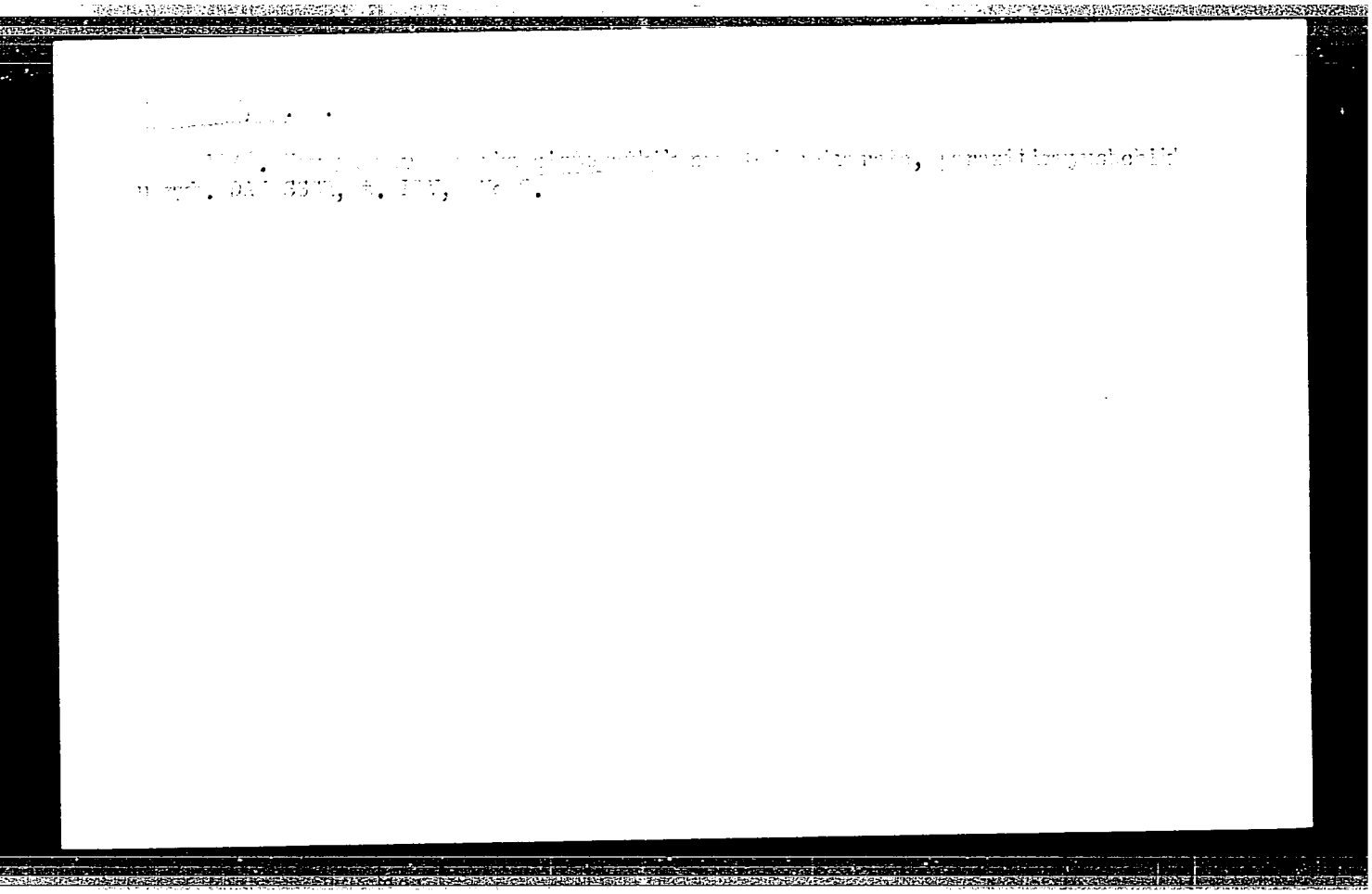
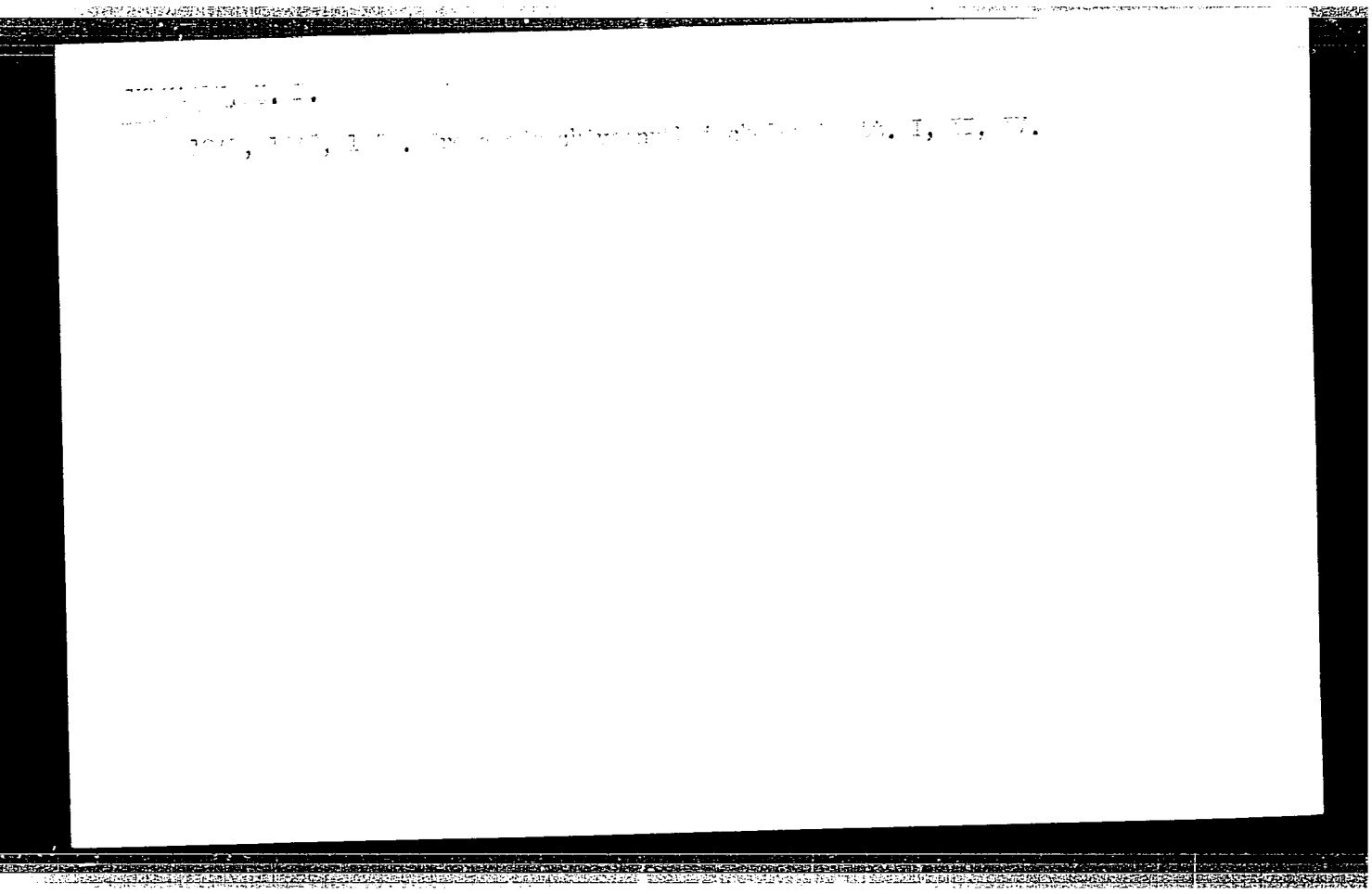


SKRYABIN, K. I.

SKRYABIN, K. I. (Academician) Pathogenic helmithes will be liquidated in Soviet land. (Speech of deputy to the Supreme Soviet.)

So: Veterinariya; 23; (5-6); May/June 1946; Uncl.
TABCON





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SKRYABIN, K.I.
SKRYABIN, K. I.

SKRYABIN, K. I.: (Academician, Laureate of the Stalin Prize, President of the Veterinary Section of the Academy*). and

DOBROKHOTOV, A.M.: (Scientific Secretary, Veterinary Section).

"Instructions on the preparation of bacteriophages against the agents of gastro-intestinal diseases of calves and piglets."

(Coordinated with the Main Administration of Biological Industry, October 24, 1945; approved by the Main Veterinary Administration, People's Commissariat for Agriculture, USSR, October 28, 1945.)

SO: BACTERIOPHAGIA IN VETERINARY PRACTICE, Proceedings of the Veterinary Section of the Academy, P. 74, Moscow, 1947. Trans. 191, by L. Lulich, Uncl.

* ALL-UNION ACADEMY OF AGRICULTURAL SCIENCES IMENI LENIN

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SKRYABIN, K.I.
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"Direction for the use of bacteriophages against paratyphoid and colibacillosis of calves and piglets."
(Approved by the Main Veterinary Administration, People's Commissariat of Agriculture, USSR, September 27, 1945).
SO: BACTERIOPHAGIA IN VETERINARY PRACTICE, Proceedings of the Veterinary Section of the Academy, P. 80, Moscow 1947. Trans. 191, by L. Lulich, Uncl.

SKRYABIN, K. I.

PA 38T79

USSR/Medicine - Nematodes
Medicine - Taxonomy

Nov 1947

"System of Reclassification of Heterakidae of Class Nematoda," Academician K. I. Skryabin, N. P. Shikhobalova, Laboratory of Helminthology, Academy of Sciences of the USSR, 2½ pp

"Dok Ak Nauk" Vol LVIII, No 4

Up to the present, Heterakidae were classes as a subfamily of Subuluridea, which with the Oxyuridea are included in the order of Oxyurata skryabin. Author presents several points of identification for the subfamily Aspidoderinae. Submitted, 8 Sep 1947.

38T79

[redacted]

SKRYABIN, K. I.

PA 60T66

USSR/Medicine - Filaria Dec 1947
Medicine - Helminthology

"Encysted Filaria in Human Bodies and Their Systematic Disposition," K. I. Skryabin, Academician, Helminthological Lab, Acad Sci USSR, 2 pp

"Dok Akad Nauk SSSR, Nova Ser" Vol LVIII, No 7

Summarizes case histories of 19 patients whom author treated in 1940. All had encysted forms of filaria which proves that human body is not favorable ground for free filaria to exist. Submitted, 9 Oct 1947.

[redacted]

60T66

USSR/Academy of Sciences 1948
Medicine - Biology

"Academician K. I. Skryabin's Suggestion" 1 p

"Vest Ak Nauk SSSR" No 9

Suggests Decision should contain clause instructing Dept of Biol Sci to work on problems of improving stock raising. President agreed in principle, but did not consider clause appropriate in Decision.

LC 23/49T4

SK[illegible] P.I.

USSR/Academy of Sciences 1948

"Text of Speech by Academician K. I. Skryabin"
1½ pp

"Vest Ak Nauk SSSR" No 9

Discusses organization of research on livestock raising within framework of Acad Sci USSR.

IC 23/49T6

SKRYABIN, K. I.

PA 22/49T64

USSR/Medicine -- Horses Sep 48
Medicine -- Tetanus

"Letter to the Editor," Acad K. I. Skryabin, 1 p

"Veterinariya" No 9

Skryabin attacks A. I. Fedorov's review of N. G. Belen'kiy's book, "Tetanus in Horses and Its Countermeasures" (See "Veterinariya" No 8).

[redacted] 22/49T64

SKRYABIN, K.I.

SKRIABIN, K.I., Acad.

"Devastation - a leading link in the chain of sanitary improvement measures."

SO: Veterinariia 25(4), 1948, p. 1

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SERYABIN, K. I., Acad.; VYSHELESSKII, S. N.; ISACHENKO, B. L., Acad.; SARKISOV, A. KH., Cand. Biological Sci.; FEDOTOV, B. N., Cand. Veterinary Sci.; NIKOLAEV, V. A., Cand. Biological Sci.; PROKOF'EV, A. P., Sr. Sci. Coworker.

"In Memory of A. A. Vladimirov."

SO: Veterinariia 25(4), 1948, p. 48

USSR/Medicine - Nematodes May 1948
Medicine - Taxonomy

"The Analysis of the Generic Components of Nematodes of the Family Atractidae Travassos, 1919," Acad K. I. Skryabin, Helminthol Lab, Acad Sci USSR, 3 pp

"Dok Ak Nauk SSSR" Vol LX, No 4

Present classification of nematodes is based on views of Yorke and Maplestene. Author criticizes system and suggests various changes. Submitted 4 Mar 1948.

[redacted] 77T51

[illegible], [illegible]. [illegible]. [illegible], [illegible]. [illegible].

1950. K morfologii [illegible] nematod sem. [illegible]IDAE Skrjabin, et Sobolev[illegible]alova, 1950. DAN SSSR, t. 71 No. 3.

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Vyetyerinarnaya nauka v sistyemye Vsyesoyuznoy akadyemii syelskokhozyaystvyennykh nauk, imyeni V. I. Lyenina. Vyetyerinaviiya, 1949, No 10, S. 5-10.

SO: Letopis' No. 34

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33091

Sovetskaya Gelgmintologiya V Svete Michurinskogo Ucheniya. Vestnik Akad. Nauk Sssr, 1949 No 10, c. 44-48.

SO: Letopis' Zhurnal'nykh Statey, Vol. 45, Moskva, 1949

Sh[illegible] I., P. I.

33387. Sozdavat' Teoreticheskiye Tsennosti i Vnedryat' Ikh V Proizvodstvo. (Iz Vystupleniya Na Sessii Vsesoyuz. Akad. s-kh. Nauk Im. Lenina. May 1949 G.) Veterinariya, 1949, No. 11, s. 7-11.

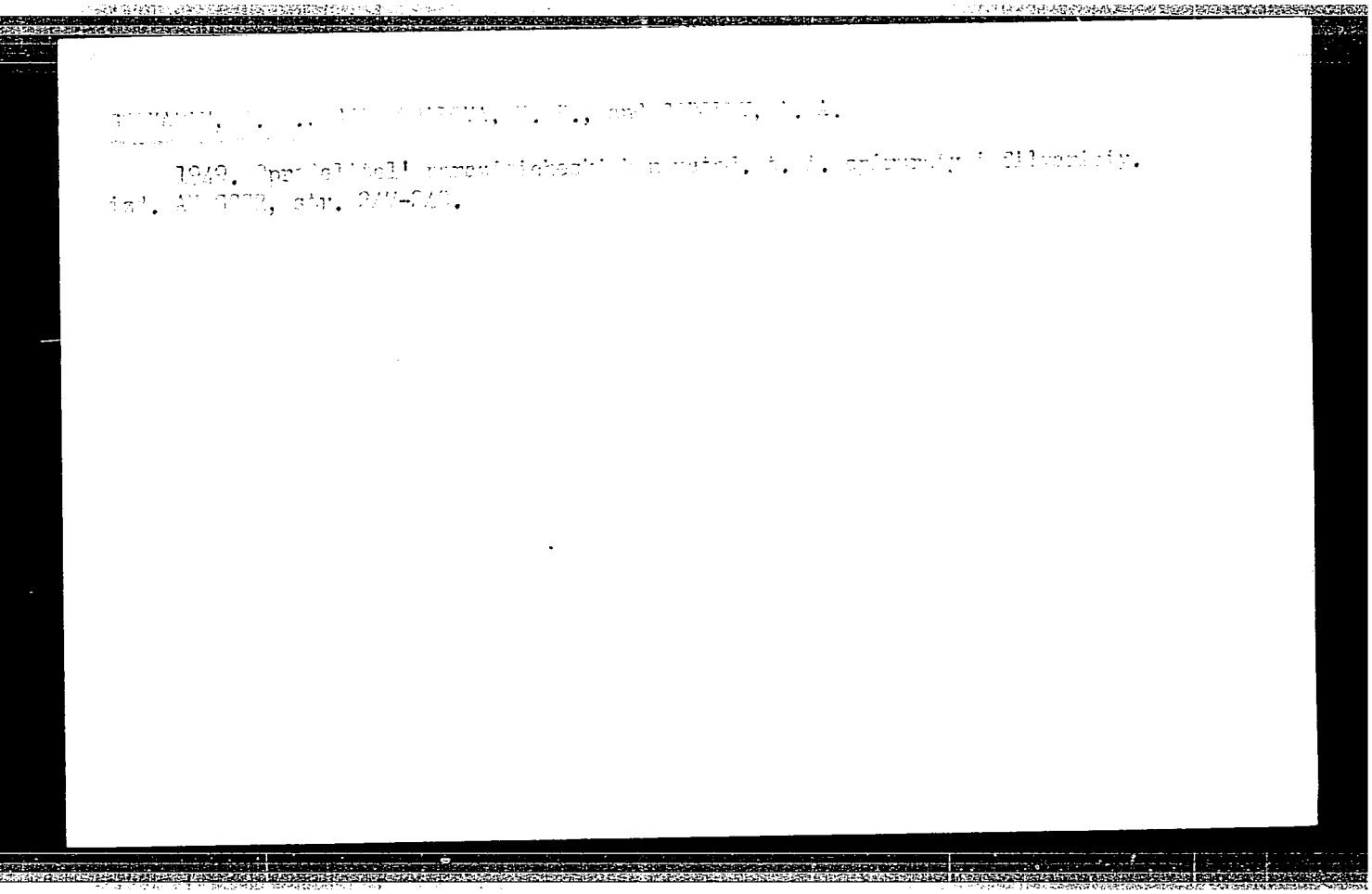
SO. Letopis' Zhurnal'nykh Statey, Vol. 45, Moskva, 1949

[illegible], [illegible]; [illegible], [illegible]; [illegible], A. A.

19[illegible]. S[illegible] [illegible] [illegible]. Opredelitel' [illegible] [illegible] pod red. Akad. K. I. [illegible], t. I, Izd. A[illegible], str. [illegible]19.

SKRYABIN, K. I.

Trematody Zhivotnykh i Cheloveka (Trematodes of Humans and Animals), 623 p., Moscow, Leningrad, 1949.



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"Ye. N. Pavlovskiy's Candidacy for the Gold Medal ? Mechnikov"
Vest. Akad. nauk SSSR, No. 3, 1949, pp 57-58

PA 65/49T83

SKRYABIN'S, K. I.

USSR/Medicine - Scientists Apr 49
Helminthology

"In Honor of Academician K. I. Skryabin's Seventieth Birthday" ½ p

"Sov Med" No 4

In Dec 48, the Medical Society of the capital congratulated Acad Skryabin, Active Mem, Acad Sci USSR, Acad Med Sci USSR, and All-Union Acad Agr Sci. He is the founder of Soviet helminthology as an organized science. Contrary to bourgeois opinion, he believes parasites can be exterminated. Extermination of parasitic worms in

65/49T83

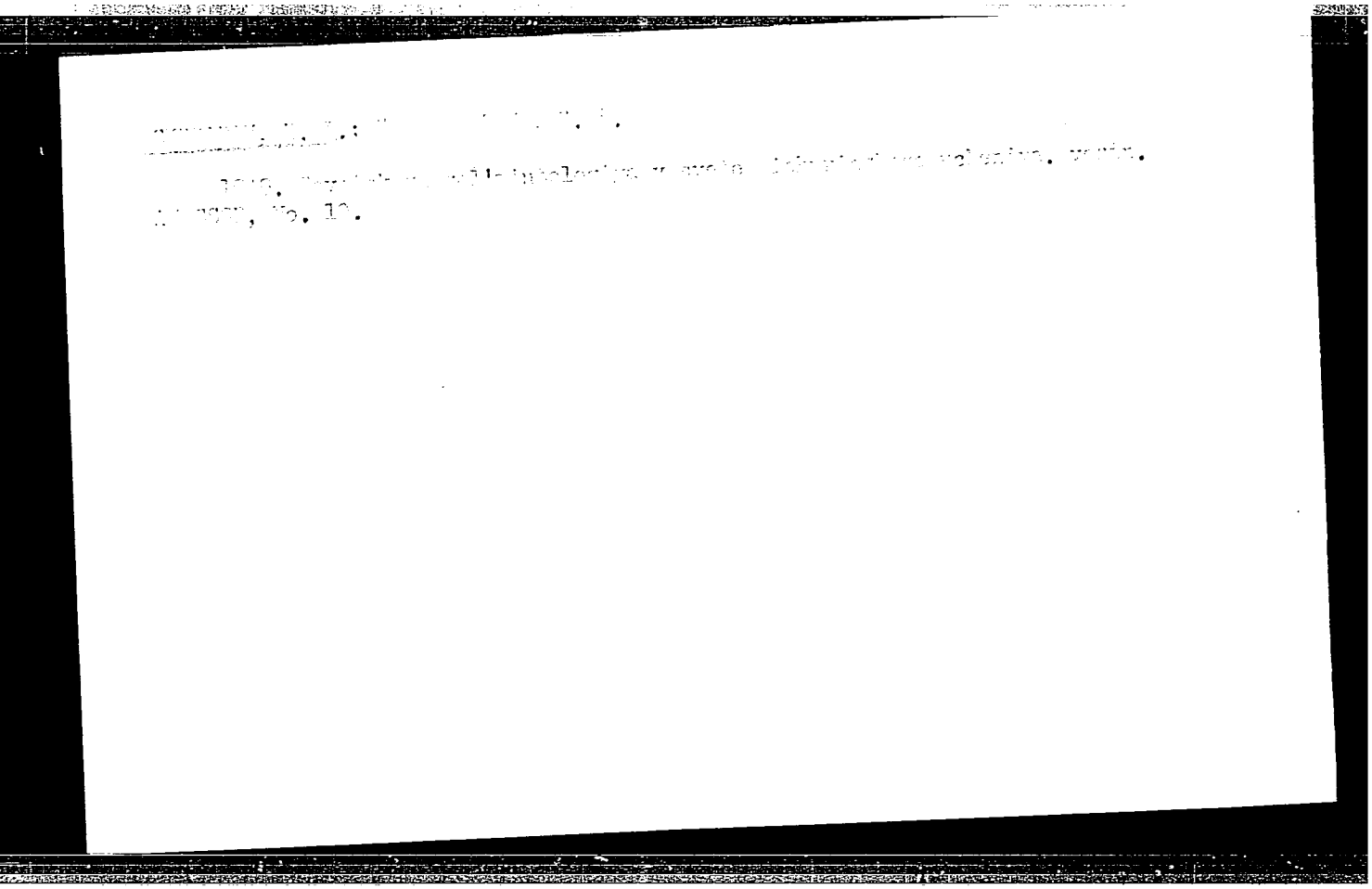
USSR/Medicine - Scientists (Contd) Apr 49

Bukhara is an example. He is the champion of humanity in the fight against parasites.

65/49T83

[redacted], K. I.

"Soviet Helminthology in the Light of Michurin's Theory," Veterinariya, No. 5, 1949. Mic. Acad. Sci., -c1949-.



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"Veterinary science in the system of the All-Union Academy of Agricultural Sciences named after V. I. Lenin."
SO: Vet. 26 (10) 1949, p. 2

SKRYABIN, K.I.

"Create theoretical values and introduce them into production."

SO: Vet.26 (11) 1949, p.7

USSR/Medicine - Helminthology 21 Apr 49
Parasitology

PA 156T61 "Revision of the Trematoda System in the Division Paramphistomata Skrjabin and Schulz, 1937," Acad K. I. Skryabin, Helminthol Lab, Acad Sci USSR, 3 pp

"Dok Ak Nauk SSSR" Vol LXV, No 6

Since no satisfactory classification of Paramphistomata exists, Skryabin suggests raising the Cladorchoidea from a sub- to a superfamily, characterized by presence of diverticula in the stomatic suckers. He also suggests a classification for the Paramphistomatoidea. Gives tables to determine families of

156T61

USSR/Medicine - Helminthology 21 Apr 50
(Contd)

the superfamily, Cladorchoidea Skrjabin, 1949, and subfamilies of the family, Diplodiscidae Skrjabin, 1949. Submitted 22 Feb 49.

156T61

SKRYABIN, K. I.

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M-5235

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SO: HYGIENE OF AGRICULTURAL ANIMALS, Proceedings of the XXIX Plenum of the Veterinary Section of the Academy, p. 3, Moscow 1950, Trans. 191, by L. Lulich. uncl

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"Resolution of the XXIX Plenum of the Veterinary Section, All-Union Academy of Agricultural Sciences named after V. I. Lenin, on the problems of zoohygiene. May 10-12."

SO: HYGIENE OF AGRICULTURAL ANIMALS, Proceedings of the XXIX Plenum of the Veterinary Section of the Academy, P. 237, Moscow 1950, Trans. 191, by L. Lylich.

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"A short course of parasitology of domestic animals." Gos. izd-vo sel'skokhozaiistvennoi literatury, 1950 (Reviewed by D. Iu. Zaidman, Instr. at Bogoroditskii Zooveterinary Tech.)

SO: Veterinariia 27(11), 1950, p. 61

SKRYABIN, K. I.

SPASSKIY, A.A., doktor biologicheskikh nauk; SKRYABIN, K.I., akademik, direktor, redaktor.

[Principles of cestodology. Volume 1. Anoplocephalata, tapeworms of domestic and wild animals] Osnovy tsestodologii. Pod red.K.I. Skriabina. Moskva, Izd-vo Akademii nauk SSSR, 1951- (MLRA 6:5)

1. Akademiya nauk SSSR, Gel'mintologicheskaya laboratoriya.
(Anoplocephalata)

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Science

(Guide to parasitic nematodes) Moskva, Izd-vo Akademii nauk SSSR Vol.5. (Oxyurata and Ascaridata) 1951.

9. Monthly List of Russian Accessions, Library of Congress, July 1952, Uncl.

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(Trematodae of animals and humans) Moskva, Izd-vo Akademii nauk SSSR Vol. 5. (Principles of study of Trematodae) 1951.

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Anoplosephalia-tapeworms in domestic animals, Osnovy tsestodologii. Tom 1. A.A. Spasskiy Pod red. I. I. Skriabina. Moskva, AN SSSR, 1951.

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

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Editor's foreword. Trudy Gel'm. lab. No. 5, 1951.

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Reorganization of classification of Nematode suborder Ozyurata Skrjabin, 1923. Trudy Gel'm. lab. no. 5, 1951.

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SO: Four Continent Book List, April 1954

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1952. Opredelitel' paraziticheskikh nematod, t. iii, izd, an, SSSR

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[Trematodes in animals and man. Principles of trematodology. Volume 7.] Trematody zhivotnykh i cheloveka. Moskva, Izd-vo Akademii nauk SSSR. Vol. 7. Osnovy trematodologii, 1952. 760 p. (MLRA 6:5)

1. Akademiya nauk SSSR, Gel'mintologicheskaya laboratoriya. (Trematoda)

SKRYABIN, K.I., akademik.

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SMIRNOV, A.I.; SKRYABIN, K.I.

Certain characteristics of the intraspecific hybrid Oncorhyncus keta (Walbaum) infraspecies autumnalis Berg. with the male O. gorbuscha (Walbaum) of the Salmonidae family. Dokl.AN SSSR 91 no.2:409-412 Jl '53.(MLRA 6:6)

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BELOPOL'SKAYA, M.M.; SKRYABIN, K.I., akademik.

Balanus balanoides L. as an intermediate host of certain parasitic worms. Dokl.AN SSSR 91 no.2:437-440 Jl '53. (MLRA 6:6)

1. Akademiya nauk SSSR (for Skryabin). (Cirripedia)

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Problem of alternation of generations in Cestoda. Dokl.AN SSSR 91 no.2: 445-447 Jl '53. (MLRA 6:6)

1. Akademiya nauk SSSR (for Skryabin). (Cestoda)