

STRASER,Toma; IALIC,Milenko

Myocardial infarct without anginal syndrome. Srpski arh. celok.  
lek. 87 no.10:912-917 0 '59.

1. Interna klinika B Medicinskog fakulteta u Beogradu, upravnik: prof.  
dr Radivoje Berovic.  
(MYOCARDIAL INFARCT case reports)

DJORDJEVIC, Bozidar S., prof. dr.; IAMBIC, Ivan S., doc. dr.; LALIC, Milenko D., dr.

Heart and hypofunction and hyperfunction of the thyroid gland.  
Med. glasn. 14 no. 2a:131-136 P '60.

1. Interne klinika B Medicinskog fakulteta u Beogradu, Upravnik:  
prof. dr R. Berovic.  
(HYPERTHYROIDISM compl.)  
(HYPOTHYROIDISM compl.)  
(HEART DISEASE etiol.)

LALIC, Milenko, dr (Beograd)

New technical aspects of the cardiovascular test. Med. glasn. 14  
no.11:536-538 N '60.

(CARDIOVASCULAR SYSTEM physiol)

BEROVIC, R.; ROLOVIC, Z.; LALIC, M.

Examination of coagulability and coagulation factors in patients  
with ischaemic heart disease. Acta med. iugosl. 15 no.2:195-207  
'61.

(MYOCARDIAL INFARCT blood)  
(BLOOD COAGULATION physiol.)

NEDELJKOVIC, S., dr.; STOJANOVIC, I., dr.; DORDEVIC, B.S., dr, prof.; LALIC, M., dr.

Acute cor pulmonale during the course of acute myocardial infarct.  
Med. glasn. 15 no.9/10:391-394 O '61.

1. Interna klinika "B" Medicinskog fakulteta Univerziteta u Beogradu  
(Upravnik: prof. dr R. Berovic).

(ANTICOAGULANTS ther) (MYOCARDIAL INFARCT compl)  
(PULMONARY HEART DISEASE etiol)

YUGOSLAVIA

LALIC, Milenko, Dr, No affiliation, Belgrade.

"Some Aspects of Biliary Dyskinesia"

Belgrade, Medicinski Glasnik, Vol 19, No 11-12, Nov-Dec 1965,  
pp 337-339

Abstract: A unified system of the bile ducts and duodenum where all the parts are undoubtedly in pathological and physiological correlation is presented. A review of the different opinions on the division of dyskinesia - its clinical forms, diagnostic differentiations, prognosis of possible complications, and diagnosis and treatment is given. The differences and disagreements concerning the definition, diagnosis, and therapy indicate why the problem of biliary dyskinesia is still unsolved. 8 Yugoslav, 9 Western references.

1/1

LALIĆ, M. R.  
CA

7

Iodometric determination of trichloro-, tribromo-, bromo-acetic, and sulfanilic acids. M. R. Lalić and V. D. Čanić (Univ. Belgrade). *Bull. soc. chim. Belgrade* 14, 111-19 (1949) (English summary).—The influence, at room temp., of excess KI and  $KIO_3$  and of time on the completeness of the reaction  $IO_3^- + 5I^- + 6H^+ \rightarrow 3I_2 + 3H_2O$  was studied in the case of  $CCl_3CO_2H$  (I),  $CBr_3CO_2H$  (II),  $CH_3BrCO_2H$  (III), and  $\rho$ - $H_2NC_6H_4SO_3H$  (IV). With a 4-fold excess of KI and a slight excess of  $KIO_3$  quant. results were obtained with I and II, while with III and IV it was necessary to complete the titration after 30 min. S. Edmund Berger

LALICI, SOFIA  
SURNAME, Given Name

Country: Rumania

Academic Degrees:

Affiliation: -not given-

Sources: Bucharest, Iziena, Vol IX, No 4, Sep-Oct 1961, pp 345-353.

Notes: "Remarks on Certain Aspects of Chronic Oxycarbonism in the Presence  
of Irritant Gases and High Temperatures."

Authors:

TAT, Mircea, -Dr.-  
KELINER, Stefan, -Dr.-  
CANANESCU, Stefan, -Pharmacist.-  
LALICI, Sofia, -Engineer.-  
TUDOR, Gheorghe, -Hygienist.-

GPO 931543

EXCERPTA MEDICA Sec 17 Vol 5/3 Public Health Mar 59

888. POISONINGS WITH INSECTICIDES AND THEIR FIRST-AID TREATMENT  
(Russian text) - Lalikov S. I. - KISHINEV (Gosizdat Moldavii) 1957  
(65 pages)

In agriculture, chemical compounds are widely used in combating parasites and plant diseases. Their toxic properties are not limited to the plant parasites but may also be dangerous to man. This book is meant to acquaint physicians, medical workers and agricultural specialists with the cardinal symptoms of acute and chronic poisonings with these substances and with the first-aid measures in the treatment of these poisonings. The principles of treatment are described: removal of non-absorbed poison, neutralization of the absorbed toxic substance, symptomatic therapy, the physical and chemical properties of several compounds, their use, the clinical picture of acute and of chronic poisoning and the safeguards and preventive measures at work, a list is given of the medicinal substances used in treatment of acute poisoning.

(S)

15-57-4-4044

Translation from: Referativnyy zhurnal, Geologiya, 1957, Nr 4,  
p 2 (USSR)

AUTHOR: Laliyev, A. G.

TITLE: Beginnings of Geological Science in the Works of George  
Agricola (Bauer) and of His Predecessors Zachatki  
geologicheskikh poznaniy v trudakh Georga Agrikoly  
(Bauyeru) i yego predstvennikov

PERIODICAL: Tr. Gruž. politekhn. in-t, 1956, Nr 3 (44), pp 3-21

ABSTRACT: Bibliographic entry

Card 1/1

LALIYEV, Aleksandr Grigor'yevich; VARENTSOV, M.I., red.; IONEL',  
A.G., ved. red.

[Maikop series in Georgia; stratigraphy, formation conditions, oil and gas potentials] Maikopskaia seria Gruzii;  
stratigrafija, uslovia obrazovaniia, neftegazonostnost'.  
Pod red. M.I.Varentsova. Moskva, Nedra, 1964. 307 p.  
(MIRA 17:6)

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

LALIVEV, L.

For organized procurement and processing of hybrid and improved corn varieties. Muk.-elev. prom. 26 no.10:3-4 0'60. (MIRA 13:10)

1. Zamestitel' nachal'nika semennogo upravleniya Ministerstva khleboproduktov RSFSR.  
(Corn (Maize))

LALIYEV, L.

Organizing the controlling and testing laboratories of the  
grain receiving enterprises of the Orenburg Grain Products  
Administration. Muk.-elev. prom. 29 no.8:26-29 Ag '63.  
(MIRA 17:1)

1. Zamestitel' nachal'nika upravleniya elevatorno-skladskogo  
khozyaystva "Roskhleboprodukt".

LALIYeva, V.D.

Some chlorites from the metamorphic complex of the Konka  
magnetic anomaly. Geol.zhur. 16 no.2:54-60 '56. (MLRA 9:9)

(Konka Valley--Chlorites)

LAL'KEVICH, A. S.

USSR/Engineering

Welding

Low Temperatures

JUL 49

"Automatic Welding of Reservoirs When Climatic Temperatures are Low," A. S. Lal'kevich, V. S. Volodin, Engineers, 2½ pp

"Avtogen Delo" № 7.

In 1948 there was much welding, under flux, of oil tanks. Since this welding is a year-round program, the problem of welding at low temperatures is very important. Completed experiments to determine whether or not it would be practical to weld at temperatures lower than -50 C. Determined that low-carbon steel (up to 2%) could be satisfactorily welded at temperatures down to -200 C. Recommends flux type AN-348 or OSTA-45 and low-carbon flux type 1A (GOST 2246-43) for low-temperature welding.

53/49T50

BOROWSKI, Jerzy; KRYNSKI, Stefan; LAJKO, Janina

Method of investigation of bacterial sensitivity to sulfonamides.  
Polski tygod. lek. 9 no.34:1063-1065 23 Aug 54.

1. Z Zakladu Mikrobiologii Akademii Medycznej w Gdansku; kierownik:  
prof. dr Jerzy Morzycki.  
(BACTERIA, resistance and sensitivity,  
sulfonamides, determ.)  
(SULFONAMIDES, effects,  
on bact., sensitivity tests)

KRYNSKI, S.; BOROWSKI, J.; PREIS, M.; LALKO, J.

Investigations on sensitivity of strains of *Staphylococcus* to  
sulfonamides. Bull. Inst. Marine Trop. M. Gdańsk 6:161-170 1955.

1. Z Zakladu Mikrobiologii A.M. w Gdansku.  
(*MICROCOCCUS PYOGENES*, effect of drugs on,  
sulfonamides, sensitivity)  
(*SULFONAMIDES*, effects,  
on *Micrococcus pyogenes*, sensitivity)

KRYNSKI, S.; BOROWSKI, E.; PREIS, M.; LALKO, J.

Investigations on sensitivity of *Staphylococcus* to sulfonamides.  
Acta Poloniae pharm. 11 Suppl.:61-62 1955.

1. Zaklad Mikrobiologii Akademii Medycznej w Gdansku.  
(*MICROCOCCUS PYOGENES*, effect of drugs on,  
sulfonamides, sensitivity)  
(*SULFONAMIDES*, effects,  
on *Micrococcus pyogenes*, sensitivity)

CHWISTECKA, Wiktoria; LALKO, Janina; BUTLER, Anna

Preservation of the reserve tissue material for investigations  
with poliomyelitis virus. Bull. Inst. Marine Trop. M. Gdansk  
7:62-66; Russian transl. p. 67-70; English transl. p. 70-73 1956.

1. Z Panst. Inst. Med. Mors. i Trop. w Gdansku.  
(TISSUE CULTURE,

cultivation of polio. virus, preserv. of tissue  
(Pol; Rus; English))

(POLIOMYELITIS VIRUS, culture,  
tissue culture, preserv. of tissue (Pol; Rus; English))

LALKO; JANINA  
IALKO, Janina; CHWISTECKA, Wiktoria

Tissue culture of human He-La sarcoma with application to studies  
on poliomyelitis virus. Bull. Inst. Marine M. Gdańsk 8 no.1-2:25-30  
1957.

1. Z Instytutu Medycyny Morskiej w Gdansku.

(TISSUE CULTURE

of HeLa cells for polio. virus research (Pol))

(POLIOMYELITIS VIRUS, culture

on HeLa cells, tissue culture of cells (Pol))

IALKO, J.  
CHWISTECKA, W.; IALKO, J.

Preservation of tissue material for investigations on poliomyelitis virus. Bull. Inst. Marine M. Gdansk 8 no.3-4:189-193 1957.

1. (From the Institute of Marine Medicine, Gdansk).  
(POLIOMYELITIS VIRUS, culture  
freeze prep. of human tissue for virus culture, technic)

LALKO, Janina; PIETKIEWICZ, Krystyna

Experiments on bacteriophage and biochemical typing of *Sal.*  
*paratyphi B.* Bull. inst. mar. med. Gdansk.13 no.1/2:23-30 '62.

1. From the Institute of Marine Medicine in Gdansk, Reference Laboratory  
for Enteric Phage Typing.  
(*SALMONELLA PARATYPHI*) (BACTERIOPHAGE)

LALKO, Janina

Investigations on phagohaemolysis of *Salmonella* and *Arizona* serotypes and on phage types of some *Salmonella*. Bull. inst. mar.med. Gdansk 15 no.1:39-48 '64

1. From the Institute of Marine Medicine, Gdansk; National Centre of Enterobacteriaceae Phage Typing.

\*

LALKO, Janina

Evaluation of the method of phage and biochemical typing of  
Salmonella paratyphi B. Bull. Inst. Mar. Med. Gdansk 16 no.3/4:  
147-168 '65.

1. From the Institute of Marine Medicine in Gdansk, Reference Laboratory for Enteric Phage Typing .

MAAVARA, Vambola, kand. biol. nauk, starshiy nauchnyy sotr.; MERIHEIN, Arnold; PARMAS, Helmut, inzh.-patolog lesnogo khoz.; PARMASTO, Erast, kand. biol. nauk; HABERMAN, H., akademik, retsenzent; KUMARI, E., prof., retsenzent; MUISTE, L., kand. biol. nauk, retsenzent; LING, H., kand. biol. nauk, retsenzent; ROIGAS, P., kand. sel'khoz. nauk retsenzent; LAATS, A., prepodavatel', retsenzent; ORA, V., nauchnyy sotr., retsenzent; RANG, H., nauchnyy sotr., retsenzent; IALL, E., red.; VAHTRE, I., tekhn. red.

[Forest protection] Metsakaitse. Koostanud A.Merihein. Tallinn, Eesti riiklik kirjastus, 1961. 732 p. (MIRA 15:5)

1. Zoologicheskiy i botanicheskiy institut Akademii nauk Estonskoy SSR (for Maavara). 2. Direktor upravleniya lesnykh kul'tur i melioratsii Ministerstva sel'skogo khozyaystva Estonskoy SSR (for Merihein). 3. Ministerstvo sel'skogo khozyaystva Estonskoy SSR (for Parmas). 4. Nauchnyy sekretar' Zoologicheskogo i botanicheskogo instituta Akademii nauk Estonskoy SSR (for Parmasto). 5. Akademiya nauk Estonskoy SSR (for Haberman, Kumari, Muiste). 6. Akademiya sel'khozyaystvennykh nauk, Estonskaya SSR (for Laats). 7. Veterinarnyy nauchno-issledovatel'skiy institut, Estonskaya SSR (for Ore). 8. Institut khimii Akademii nauk Estonskoy SSR (for Rang).

(Estonia--Trees--Diseases and pests)

YEPATKO, Yu.M. [IEpatko, IU.M.]; LAGUTIN, P.K. [Lahutin, P.K.]; LALO, V.M.

Experimental data on the leaching of quartz-feldspar sandstones.  
(MIRA 1.6:4)  
Geol.zhur. 23 no.1:89-92 '63.

1. Institut geologicheskikh nauk AN UkrSSR.  
(Sandstone) (Leaching)

SOLOV'YEV, Yu.S.; LALOMOV, V.A.

Ophicalcite as a ornamental and functional stone. Trudy Gor.-  
geol. inst. UFAN SSSR no. 35:305-308 '60. (MIRA 14:1)  
(Ophicalcite)

LALEVIC, Bosiljka; LALOSEVIC, Jovan

Non-specific dermadromes in malignant tumors of the internal organs. Srpski arh. celok. lek. 91 no.9:841-848 S'63.

1. Centralni dispanzer za kozne i venericne bolesti u Beogradu.  
Upravnik: dr. Duro Milosevic.

LALOV, Danail

A demcnstration of glass conductivity. Mat i fiz Bulg 7 no.4:  
59 Jl-Ag '64.

LALOV, D.; KARADZHIEV, S.

"Atomic Energy and Its Utilization", P. 5., ELEKTROENERGIIA, Vol. 5,  
No. 10, Oct. 1954, Sofiya, Bulgaria)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4,  
No. 6, June 1955, Uncl.

LALOV, D.

The Atomic Energy and its Utilization. Elektroenergia (Electric Power),  
#10:5: Oct 54

LALOV, D.

15th International Conference on High-Tension Electric Cables. p. 18.  
ELEKTROENERGIIA, Sofiya, Vol. 6, no. 1, Jan. 1955.

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, no. 10, Oct. 1955,  
Uncl.

LALOV, D. ; DIAKOV, I.

Construction and utilization of electric-line systems. p. 3.

Vol. 6, no. <sup>10</sup><sub>2</sub>, <sup>Oct.</sup>  
ELEKTROENERGIJA  
Sofiya, Bulgaria

So: Eastern European Accession Vol. 5 No. 4 April 1956

LALOV, D. ; BAKHNEV, B.

Electrification of our railroads and the selection of electric current. p. 3.

Vol. 6, no. 11, Nov. 1955  
ELEKTROENERGIIA  
Sofiya, Bulgaria

So: Eastern European Accession Vol. 5 No. 4 April 1956

LALOV, DIM. ST.

Fulfilling the Plan During the Third Quarter. Elektroenergiya (Electric Power), #10:1:Oct 55, Bulg. Publ.

LALOV, DIM. ST.

Arrangement and Application of Network Analyzers. Elektroenergiya (Electric Power), #10:3:Oct 55, Bulg. Publ.

LALOV, D.

Concerning the Electrification of our Railroad Transport in  
Connection with the Selection of the Power System. Elektroenergiya  
(Electric Power), #11:3:Nov 55

LALOV, D.

Technical problems related to transmission of 15 to 20 kv. in our electric lines with normal voltage. p. 16. ELEKTRONENERGIIA. Sofiya. Vol. 7, no. 3/4, Mar./Apr. 1956.

SOURCE: East European Accessions List. (EEAL) Library of Congress. Vol. 5, No. 8, August 1956.

LALOV, D.

LALOV, D. Future atomic electric plants according to the report s presented at the Geneva Conference. p.7.

Vol. 7, no. 5, May 1956 Elektroenergila Sofiia, Bulgaria

S0: Monthly List of East European Accessions, (EEAL), LG, Vol. 5, No. 10,  
Oct. 1956.

LALOV, D.

LALOV, D. Sixteenth Session of the International Conference on Large High-Tension Electric Systems. p. 17. Vol. 7, no. 10, Oct. 1956 ELEKTROENERGIIA. Sofia, Bulgaria

SOURCE: East European Accessions List (EEAL) Vol. 6, No. 4--April 1957

LALOV, D.

Soviet Scientific-Technical Exhibition for Peaceful Use of Atomic Energy in Sofia.  
p. 21.  
(ELEKTROENERGIIA, Vol. 7, no. 12, Dec. 1956, Sofia, Bulgaria.)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 12, December 1957 Uncl.

LALOV, D.

"protecting the electric substations from atmospheric electricity."  
p. 19 (Elektroenergiia, Vol. 8, no. 10, Oct. 1957, Sofia, Bulgaria.)

Monthly Index of East European Accession (EMAI) LC, Vol. 7, No. 6  
June 1958.

LALOV, D.

"Aluminum and Stel-Aluminum Conductors in the Low-Voltage Lines in Bulgaria."

p. 17 (Elektroenergiia, Vol. 9, No. 5, May 1958, Sofia, Bulgaria)

Monthly Index of East European Accessions (EEAI) LC, Vol. 7, No. 11,  
Nov. 1958

LALOV, D.

"The 17th Session of the International Conference on Large Electric Systems."

p. 31 (Elektroenergiia, Vol. 9, No. 6, June 1958, Sofia, Bulgaria)

Monthly Index of East European Accessions (EEAI) LC, Vol. 7, No. 11,  
Nov. 1958

LALOV, D.

TECHNOLOGY

Periodicals ELEKTROENERGIJA. Vol. 10, no. 1, Jan. 1959

LALOV, D. Mastering and utilization of thermonuclear reaction for electric power. p. 26

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 5,  
May 1959, Unclass.

LALOV, D.

"Improving the transmission capacity of the electric-power-distribution line with normal voltage"

Elektroenergia. Sofiia, Bulgaria. Vol. 10, no. 2, Feb. 1959.

Monthly list of East European Accessions (EEAI), LC, Vol. 8, No. 6, Jun 59, Unclassified

LALOV, D.

"Model electrification of farms in France"

Elektroenergia. Sofiia, Bulgaria. Vol. 10, no. 2, Feb. 1959

Monthly list of East European Accessions (EEAI), LC, Vol. 8, No. 6, Jun 59, Unclassified

LALOV, D.

Teachers of biology from Vrachanski Okrug, and their endeavor  
to combine teaching and productive work. Biol i khim 5 no. 2:  
45-49 '63.

1. St. inspektor po biologiiia, gr. Vratsa.

LALOV, Dimitur, inzh.

Mean-Voltage networks, and trends in their development.  
Elektroenergiia 14 no.8:23-27 Ag '63.

LALOV, D. (St. Zagora)

Experiment on the diversification of the review of the  
theme: Uniform motion in circles. Mat i fiz Bulg 7  
no. 1: 29-32 Ja-F '64.

LALOV, Dimitur, inzh.

Use of gas turbines for covering peak loads in an electric power system. Elektroenergija 15 no. 3-28-29 Mr. 64

LALOV, Dimitur M.

Some critical notes respecting the textbook on botany for  
the 6th grade. Biol i khim 8 no.1:57-58 '65.

1. Senior School Inspector for Biology and Chemistry,  
Section of National Education of the Provincial People's  
Council, Vratsa.

LALOV, Khr.

Conferende on the chronic vesical hematuria in the Lovech District.  
Selskostop nauka 2 no.9:1182-1183 '64.

LALOV, Khristo

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1A —

1. Political "left" in Bulgaria. Represented by various  
political parties.
2. Political parties internally divided along  
ideological lines.
3. Political parties internally divided along  
ideological lines.
4. Political parties internally divided along  
ideological lines.
5. Political parties internally divided along  
ideological lines.
6. Widespread corruption among  
political parties internally divided along  
ideological lines.
7. Arbitrary arrests and detentions of  
political parties internally divided along  
ideological lines.
8. Arbitrary arrests and detentions of  
political parties internally divided along  
ideological lines.
9. Arbitrary arrests and detentions of  
political parties internally divided along  
ideological lines.
10. Arbitrary arrests and detentions of  
political parties internally divided along  
ideological lines.

USSR

1. The CPB is represented in Bulgaria by the  
Bulgarian CPB. No CPB agents openly active  
in Bulgaria.
2. CPB agents openly active in Bulgaria.

3. No CPB agents openly active in Bulgaria.
4. No CPB agents openly active in Bulgaria.
5. No CPB agents openly active in Bulgaria.
6. No CPB agents openly active in Bulgaria.
7. No CPB agents openly active in Bulgaria.
8. No CPB agents openly active in Bulgaria.
9. No CPB agents openly active in Bulgaria.
10. No CPB agents openly active in Bulgaria.

41  
227

VULKOV, T.; LALOVA, M.

On the necessity of roentgenologic examination of the sella  
turcica in amenorrhea. Akush. ginek. (Sofija) 4 no.1:35-40  
'65.

1. VMI, Plovdiv, Katedra po akusherstvo i ginekologija  
(Rukovoditel: prof. L. Lambrev).

LALOV, N.

"Mechanization of Coal Production", P. 13, (MINNO DELO, Vol. 9, No. 1,  
Jan. 1954, Sefiya, Bulgaria)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 1,  
Jan. 1955, Uncl.

## Epidemiology

BULGARIA

LALOV, N., PETKOV, D., TYUFEKCHIEV, P., and TODOROV, N.  
"A Summer Epidemic of Dysentery and Measures Taken for its Control"  
Sofia, Voenno Meditsinsko Delo, Vol 21, No 3, Jun 66, pp 52-55

Abstract: An epidemic outbreak of Flexner dysentery affecting 150 persons occurred in a military detachment after members of the detachment did summer farm work in localities in which cases of dysentery had been recorded among the civilian population. Prophylactic and sanitary-antiepedemic measures had little effect on the course of the outbreak, which continued for 10 days and consisted of cycles with a duration of 3-4 days, with the maximum number of new cases occurring in the middle of each cycle. The length of the incubation period in infections with this disease is 3-4 days. One may assume that the outbreak was due to lack of immunity on the part of members of the detachment affected and that it decreased in intensity as soon as immunity was acquired. The resistance of the personnel to infection may have been lowered because of overstrain due to training: greater emphasis on activities not requiring

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BULGARIA

Sofia, Voenno Meditsinsko Delo, Vol 21, No 3, Jun 66, pp 52-55  
physical effort in addition to the prophylactic measures which  
were applied, including administration of sulfonamides and an  
improved diet, apparently had an effect in terminating the  
outbreak. Graph, 6 references (all Bulgarian). Manuscript  
received 1 Aug 65.

LALOV, Nikolai

use

BULGARIA

Lt Col MC N. LALOV and Lt MC N. NACHEV

"An Epidemic of Streptococcal Laryngitis with Fulminant Spread."

Sofia, Voenno Meditsinsko Delo, Vol 18, No 3, Jun 63; pp. 54-55.

Abstract : Sudden explosive epidemic of streptococcal severe sore throat in a small field encampment of machine gun unit (56 men); 24 men became ill in 3 days but epidemic responded rapidly to good quarantine measures and epidemiologic care; clinically to penicillin and sulfonamides. Diagram; 4 Soviet and 1 Bulgarian reference.

4/1

LALOV, Stanko

Correct planing and counting off the stay of local freight cars.  
Transp delo 6 no.9/10:26-31 '54.

1. Nachalnik otdel "Statistika i operativna otchetnost."

3823  
S/109/62/007/005/007/021  
D266/D307

9,4210  
AUTHORS: Gershteyn, G.M., Lalov, V.V., and Pavlyuchuk, V.A.

TITLE: Simulation of the space harmonic spectrum of high frequency field of periodic structures

PERIODICAL: Radiotekhnika i elektronika, v. 7, no. 5, 1962,  
816 - 825

TEXT: The paper is divided into two parts, one is concerned with the measurement of static space harmonics and the other with their relationship to high frequency space harmonics. In the experiments some previous ideas of one of the authors (G.M. Gershteyn and A.V. Khokhlov, Radiotekhnika i elektronika, 1959, 4, 12, 2040; G.M. Gershteyn, Izv. vuzov FIZ SSSR (Radiofizika), 1959, 2, 4, 602; G.M. Gershteyn and A.V. Khokhlov, ZhTF, 1960, 30, 5, 480) are utilized, which establish correspondence between the space harmonics of the field and temporal harmonics of an induced current obtained by an ordinary spectrum analyzer. The models investigated were multiply connected periodical structures consisting of rods of arbitrary form. The potential distribution on the elements corresponded to

Card 1/2.

(Cherny-  
University, Department of Radio Physics)

BULGARIA

LALOV, Nikola, Dr, Senior Veterinarian, Laboratory of State Agricultural Enterprise (Laboratoriya na Durzhavnoto zemedelsko stopanstvo) Sofia, and NAYDENOV, Nayden, Dr, Chief Veterinarian, State Agricultural Enterprise, Aytos.

"Treatment of Chronic Catarhal Endometritis in Cows with Nitrofuran Preparations."

Sofia, Veterinarna Sbirka, Vol 60, No 4, 1963; pp 17-19.

Abstract: In this state farm of 190 highly productive milk cows, number of cows with infertility has recently been brought down to 8 - 10%; 14 of 18 had catarhal endometritis. Despite conventional treatment for 50 to 513 days, all 14 remained infertile. Treatment with nitrofurazone (5 Gm. of finely crushed crystals 'emulsified' in 100 cc. glycerine, administering intrauterinely 30 cc. of 50% aqueous suspension once weekly) cured 11 of the 14 within 2 to 5 weeks. Table.

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1/1

LALOVA, M.

BULGARIA

[Academic Degrees]

[Affiliation] Chair of obstetrics and Gynecology with the  
Higher Medical Institute (Katedra po akusherstvo  
i ginekologiya pri VMI), Plovdiv; Director:  
L. LAMBREV

[Source] Sofia, Akusherstvo i Ginekologiya, No 3, 1962, pp 59

[Data] "Spontaneous Delivery of a Gigantic Fetus."

LALOVA, M.

Spontaneous delivery of a gigantic fetus. Case report. Suvar.  
med. 13 no. 3:59 '62.

(BIRTH WEIGHT) (GIGANTISM)

VULKOV, T., dots.; LALOVA, M.; KHADZHIPETROVA, Ek.

Therapeutic value of complex balneological therapy of tubal obstruction due to nonspecific inflammation in the Bania - Karlovsko resort.  
Akush. ginek. (Sofiia) 2 no.6:13-22 '63.

LALOVA, M.

Tests in controlling weeds in some cultures by chemicals.  
Izv Inst zasht rast 5:151-161 '63.

LALOVA, M.

Biologic peculiarities of Andropogon halensis Pers. and experiments  
for its control. Izv Inst zasht rast 2:37-56 '62.

GEO. GIYEV, G. [Georgiev, G.]; LALOVA, M.

Roentgenoscopic control in hysterosapingraphy. Polia med.  
Plovdiv) 6 no. 2:108-112 '64

1. Vysshiy meditsinskiy institut imeni Iv. P. Pavlova, g. Plovdiv,  
Bulgariya, Kafedra rentgenologii i radiologii; Kafedra akusher-  
stva i ginekologii (Rukovoditel': prof. L. Lambrev).

LALOVA, M.G.; VULCHEV, K.L.

Hydro-intubation with hyaluronidase, penicillin and hydro-cortisone as a therapeutic method in fallopian tube obstruction.  
Suvr. med. 13 no. 5:31-37 '62.

1. Iz Katedrata po akusherstvo i ginekologija pri VMI [Vissh meditsinski institut] I.P. Pavlov - Plovdiv. (Rukovod. na katedr. prof. L. Lambrev).

(FALLOPIAN TUBES) (HYALURONIDASE)  
(PENICILLIN) (HYDROCORTISONE)  
{STERILITY FEMALE)

BAKALOV, I.L.; LALOVA, M.K.; TRIFONOV, A.; KOEN, R.

Observations on dysentery in infants. Suvrem. med., Sofia 5 no.7:  
58-71 1954.

1. Iz RNIP (direktor: dots. As. Fikov) i gradsko detska bolnitsa,  
Sofia. (Gl. lekar: Buiuklieva) i RIEM (zam.-direktor po nauchnata  
chast: doktor po medin nauki D. Khadzhidimova)  
(DYSENTERY, BACILLARY, in infant and child.)

CATEGORY	: Weeds and Their Control
ABS. JOUR.	: RZBiol., No. 12, 1958, No. 53923
AUTHOR	: Lalova, Mona
INST.	: Not given
TITLE	: Cephalaria syriaca, a Dangerous Weed under Quarantine
ORIG. PUB.	: Byul. rastitelna zashchita, 1955 (1956), 4, No. 6-7, 74-78
ABSTRACT	: Cephalaria syriaca is included in the list of quarantined objects in Bulgaria, as a malicious weed with limited distribution in the country. The cephalaria seeds approximate wheat grains in size and it is therefore difficult to separate them from the latter. The article presents a morphological description of the weed, its biological peculiarities, the area of its distribution in Bulgaria and other lands, as well as an indication of the

CARD: 1/2

COUNTRY :Bulgaria  
CATEGORY :Weeds and Their Control  
ABS. JOUR. : RZBiol., No. 12, 1958, No. 53923

AUTHOR :  
INST. :  
TITLE :

ORIG. PUB. :

ABSTRACT : control methods used against them.  
Abstractor's remark. Cephalaria is found  
in the USSR, namely in Kazakhstan and in Cen-  
tral Asia. It was at one time included in  
the quarantine list of the USSR, although it  
has been taken from this list ever since 1948,  
as not being of serious economic significance.  
--R.A. Safran

CARD: 2/2

1

LALOVA, M.

LALOVA, M. Cuscuta and the fight against it. p. 2<sup>4</sup>.

Vol. 11, no. 5, May 1956

KOOPERATIVNO ZEMELJARSTVO

AGRICULTURE

Sofia, Bulgaria

SO: East European accession, Vol. 6, No. 3, March 1957

COUNTRY : Bulgaria  
CATEGORY : Weeds and Their Control  
ABSTRACT JOUR. : RZBiol., No. 12, 1958, No. 53924  
AUTHOR : Ialova, Mona  
INST. : Not given  
TITLE : Commelina communis L., a Dangerous Weed Outside of Quarantine  
ORIG. PUB. : Byul. rastit. zashchita, 1957, 6, No. 1,  
              72-75  
ABSTRACT : This weed was introduced from the Chinese People's Republic in 1955 with rice. It was not previously encountered in Bulgaria. The plant is an annual with a bare stem, up to 100 cm in height. The seeds are distinguished for their high degree of viability, and are lighter than wheat and rice, from which they can be separated by an air blast or by submersion in a sodium chloride solution. --  
P.Kh. Kiskin

CARD: 1/1

LALOVA, M.

Results of treatment of tubal obstruction with hydrotubation  
according to the method of A. Moraes and M. Feano. Anush.  
ginek. (Sofia) 4 no.4:285-290 '65.

1. Vissz meditsinski institut "Iv.P. Pavlov", Plovdiv, Katedra  
po akusherstvo i ginekologija (rukov.: prof. L. Lambrev).



LALOVIC, BRANSTAV I.

AUTOMATIC REGISTRATION OF PARTICLE TRACKS IN  
THE CONTINUOUS DIFFUSION CLOUD CHAMBER.

Branislav I. Lalović, Aleksandar B. Milojević, and Milivoj A.  
Jorđević. Bull. Inst. Nuclear Sci., "Boris Kidrič" (Bel-

grade) 4, 97-193(1954) June. (In English)

A continuous diffusion cloud chamber has been adopted  
for automatic work by means of a photomultiplier tube which  
triggers the photographic system when particle tracks ap-  
pear. Investigations were made on the working conditions of  
the cloud chamber with different vapors and at different  
temperature intervals. (M.P.G.)

LALOVIC, BRANISLAV

✓1915

NEUTRONS PRODUCED IN THE BOMBARDMENT OF  
BERYLLOM BY DEUTERONS. Fodor Borell and  
Branislav Lalovic (Boris Kidrich Inst. of Nuclear Sciences)  
BORKHEIM. NATURE 178, 1021(1955) Nov. 26.

Measuring techniques and energy curves for the neutron  
yield from the  $\text{Be}^9(\text{d},\text{n})\text{B}^{10}$  reaction are given. (D.K.B.)

Borell  
1  
J.S.

LALOVIC, Momcilo (Sarajevo)

The coal bar voltage regulator. Avtomatika 3 no.5:331-334 0  
'62.

SIMIC, B. S.; STOSIC, S.; RAKOVIC, V.; LAZOVIC, Z.; MARKOVIC, R.; NIKOLIC, D.;  
LALOVIC, O.; DOKMANOVIC, M.

Nutrition and nutritional conditions of female students in the home  
"Vera Blagojevic". Hemoglobin, total serum proteins and hematocrit  
as indices of nutritional conditions. Glas. hig. inst. 9 no.3/4:51-57  
Jl-D '60.

(NUTRITION SURVEYS) (HEMOGLOBIN) (BLOOD PROTEINS)  
(BLOOD CELLS) (STUDENTS)

SIMIC, B. S.; MARKOVIC, R.; STOSIC, S.; NIKOLIC, D.; LAZOVIC, Z.; RAKOVIC, V.;  
LALOVIC, O.; DOKMANOVIC, M.

Nutrition and nutritional status of students. Some body characteristics  
resulting from different forms of nutrition. Higijena 13 no.2:113-122  
'61.

(NUTRITIONAL SURVEYS) (BODY WEIGHT)  
(BODY HEIGHT) (STUDENTS)

DORIC, Radmila; PAVLOVIC, Jovan; SVORIC, Milka; VARGA, Istvan;  
DOSEN, Hristina; LALOVIC, Predrag.

Atelectasis as a complication of respiratory involvements of  
poliomyelitis during the 2d 1960 epidemic. Srpski arh. celok.  
lek. 90 no.2:163-171 F '62.

1. Respiratorni centar Klinike za infektivne bolesti Medicinskog  
fakulteta Univerziteta u Beogradu. V. d. upravnika: doc. dr.  
Mihailo Nikolic.  
(ATELECTASIS etiol) (POLIOMYELITIS compl)

S

DORIC, Radmila, doc.dr; PAVLOVIC, Jovan, dr; MCCIC, Mirjana, doc. dr.;  
LALOVIC, Predrag, dr

Present possibilities of the treatment of respiratory disorders in  
poliomyelitis. Med.glasn. 14 no.5a:306-310 My '60.

1. Respiratorni centar klinike za infektivne bolesti u Beogradu  
(Upravnik: prof. dr. M.Milosevic)  
(POLIOMYELITIS ther)

LALOVIC, S.

Records of material management in basic units. p. 64.  
(GLASNIK, Vol. 11, No. 3, Mar. 1957)

SO: Monthly List of East European Accessions (EEAL) LC Vol. 6, No. 12, Dec. 1957  
Uncl.

LALOVSKI, KH.

LALOVSKI, KH. Characteristics of the atmospheric circulation over Europe and Bulgaria during the winter of 1955-56 and during the first half of the spring of 1956. p. 20. Vol. No. 3, 1956. KHIDROLOGIIA I METEOROLOGIIA. Sofia, Bulgaria.

SOURCE: East European Accessions List (EEAL) Vol. 6 No. 4 April 1957

LALOVSKI, KH.; BLAGOEV, KH.

Anomalies in the average monthly and seasonal temperatures in Bulgaria. p. 41.  
(Khidrologia I Meteorologija, No. 5, 1956, Bulgaria)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 6, June 1957, Uncl.

LALOVSKI, KH;      BLAGOEV, KH.

Continental air inflcws over Bulgaria during the summer. p. 51.  
(Khidrologia I Meteorologia, No. 6, 1956, Bulgaria)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 6, June 1957, Uncl.

LALOVSKI, KH.; BLAGOV, KH.

"Anticyclonic type of weather in Bulgaria."

p. 9 (Khidrologiia I Meteorologiiia, Vol. 9, No. 1, 1958, Sofia, Bulgaria)

Monthly Index of East European Accessions (EEAI) 1C, Vol. 7, No. 9,  
September 1958

BLAGOEV, Khr.; LALOVSKI, Khr.

Synoptical substantiation of the singularities of the temperature  
(to become cool) in Bulgaria. Khidro i meteorolog no.1:12-18 '60.  
(EEAI 10:1)

(Bulgaria--Atmospheric temperature)

LALOVSKI, Khr.

Intensive rush of dusty air over Bulgaria. Khidro i meteorolog no.3:  
75-77 '60.  
(EEAI 10:1)  
(Bulgaria--Dust)

IAIUT, V., ing.; SAPLACAN, A., ing.

Fulfillment of tasks and engagements made at the Ocna  
Mures Salina. Rev min 13 no.8:368-369 Ag '62.

BEFANI, N.F.; TERENT'YEV, Ye.V.; LALYKIN, N.V.; BEFANI, A.N., prof., doktor  
tekhn.nauk, otd.red.

Materials on experimental investigation of rain-water infiltration  
during the period 1953-1954] Materialy eksperimental'nykh issledovanii  
vpit'yvaniia livnevyykh vod za 1953-1954 gody. Izd-vo Kievskogo gos.  
univ. 1956. 214 p. (Odessa. Gidrometeorologicheskii institut. Trudy  
no. 9). (MIR 12:4)  
(Ukraine--Soil percolation) (Moldavia--Soil percolation)

AUTHOR: Lalykin, N. V. SOV/50-58-9-2/19

TITLE: On the Velocity of Flow of Thaw Water Down the Slope  
(O skorosti dobeganiya taloy vody po sklonu)

PERIODICAL: Meteorologiya i gidrologiya, 1958, Nr 9, pp. 11 - 15 (USSR)

ABSTRACT: At the moment 2 methods are used for the determination of the duration of drainage of thaw water : 1) Many research workers (Refs 3,4,6,7,9) observe the movement of coloring substances between 2 lines of direction. In spite of its simplicity this method has among others the disadvantage that its results do not reflect the movement of the wave which transports the maximum volume of discharge but the movement of a water element, i.e. the velocity of flow of water. On the other hand the notation skorost' dcbeganiya according to G.A.Alekseyev and A.N.Befani (Refs 1,2) must be understood, especially as the velocity of flow of the flowing wave. Only in the case of filtration of thaw water in snow (laminar conditions) when the mentioned velocity does not depend on the output the movement of the wave corresponds to the movement of the water element. According to the second method the period

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On the Velocity of Flow of Thaw Water Down the Slope SOV/50-58-9-2/19

of displacement of the flowing wave is considered to be the difference between the setting in of a stabilized air temperature and of a stabilized water discharge (Ref 5). Although this method corresponds to the nature of the phenomenon in practical life two difficulties have to be met with which can hardly at all be overcome: 1) Air temperature remains scarcely stable during snow thaw, 2 even in the case of a constant temperature curve the radiation fluctuates considerably in the course of day and night. These difficulties may be easily overcome under laboratory conditions and every factor may be separately observed and a constant air temperature may be guaranteed during snow thaw. In contrast to the experiments carried out by P.G.Tikhonovskiy (Ref 8) the author carried out investigations on large scale also during the alternating freezing and melting process of snow. The analysis of observations made possible the derivation of the following formulae:  
a) for the drainage wave:

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On the Velocity of Flow of Thaw Water Down the Slope SOV/50-58-9-2/19

$$T_1 = \frac{19,6\ell^{0,40}H^{0,60}}{I^{0,32}} \quad (1)$$

b) for a water element when  $h < 0,0240$ :  $T_1 = \frac{2C\ell^{0,70}}{I^{0,52}h} \quad (2)$

and for a water element when

$h > 0,0240$ :  $T_1 = \frac{332\ell^{0,70}}{I^{0,52}h^{0,25}} \quad (3)$ ,  $T_1$  denotes the duration of drainage in minutes,  $\ell$  - the length of the slope in m, H - the thickness of the snow cover in cm, I - the inclination %, h - the intensity of snow thaw (of water discharge) in mm/minute. There are 9 references, 9 of which are Soviet.

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On the Velocity of Flow of Thaw Water Down the Slope

SOV/50-58-9-2/19

Card 4/4

LALYKIN, N. V.: Master Tech Sci (diss) -- "The computation of rates of flow of thaw and rain waters". Kiev, 1959. 15 pp (Min Higher Educ Ukr SSR, Kiev Inst of Water Economy Engineers), 150 copies (KL, No 1:, 1959, 120)

LALYKIN, N.V.

Flow speed on the water coming from the thawing snow over the versant. p. 1<sup>o</sup>.

ANALELE ROMANO-SOVIETICE. SERIA GEOLOGIE-GEOGRAFIE. Bucuresti, Romania  
Vol. 12, no. 2, Apr./June 1950.

Monthly List of East European Accessions (EEAI) LC, Vol. 9, no. 1, January 1960.

Uncl.

S/169/61/000/010/014/053  
D228/D304

AUTHOR: Lalykin, N. V.

TITLE: The question of the water-retaining capacity of the  
snow cover

PERIODICAL: Referativnyy zhurnal, Geofizika, no. 10, 1961, 50-51,  
abstract 10V340 (Tr. Ukr. n.-i. gidrometeorol. in-ta,  
no. 24, 1960, 21-26)

TEXT: The results of experimental measurements of the snow's water-retaining capacity are reported. This capacity increases with the snow's increasing density; it reaches the highest value in the presence of a fine-grained structure and takes on the least values when the structure is coarse-grained. The snow's granularity is the chief factor for its water-retaining capacity. The graphic and analytical relationships of the snow's water-retaining capacity to the indirect index of its granularity--the ratio of the initial and subsequent values of the snow's density--are presented. 8 references. [Abstracter's note: Complete translation.] ✓

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LALYKIN, N.V.

Scientific-technological conference on problems in water resources development. Meteor. i gidrol. no. 7:58-59 Jl '61. (MIRA 14:6)  
(Water resources development—Congresses)