

SARAPOVA, F.I.

True partial placenta accreta associated with central placenta
praevia. Akush. i gin. no.5:41-42 no.5:41-42 S-O '54. (MLRA 7:12)

1. Iz akusherskoy kliniki Arkhangel'skogo meditsinskogo instituta
(zav. kafedroy prof. A.M.Mashbits)

(PLACENTA PRAEVIA, complications,
placenta accreta, partial)

(PLACENTA,
accreta, partial, with placenta praevia)

DOMRACHEV, A.; SARAPUKA, V.

Reinforced concrete and metallic structures for drying earcorn.
Mik.-elev. prom. 29 no.4:8-9 Ap '63. (MIRA 16:7)

1. Nachal'nik tekhnicheskogo otdela tresta Ukrelevatormel'stroy
(for Domrachev). 2. Nachal'nik proyektno-smetnoy gruppy tresta
Ukrelevatormel'stroy (for Sarapuka).
(Corn(Maize)—Drying)

KHOROBYKH, G.V.; SARAPULOV, F.N.; MILAYKIN, I.F.

Special features in the design of medium-sized transformers
with aluminum windings. Trudy Ural. politekh. inst. no.124:
93-98 '62. (MIRA 16:8)

L 01293-67 EWT(1)

ACC NR: AT6010470

SOURCE CODE: UR/2694/64/000/138/0022/0028

AUTHOR: Miklyayev, M. S.; Sarapulov, F. N.

ORG: none

TITLE: Investigation of secondary parameters of solid-pole synchronous machines

SOURCE: Sverdlovsk. Ural'skiy politekhnicheskiy institut, Trudy, no. 138, 1964.
Issledovaniye elektromagnitnykh i elektromekhanicheskikh protsessov mashin
peremennogo toka (Research on electromagnetic and electromechanical processes in
a. c. machines' 22-28

TOPIC TAGS: electric machine, synchronous machine, electric generator

ABSTRACT: Methods of determination of secondary parameters of solid-pole synchronous machines suggested or described by various Soviet authors are reviewed. A new method is proposed in which the secondary parameters are determined from the frequency characteristics which, in turn, are determined from the decay curves of direct current flowing in the stator winding with locked rotor. In asymmetrical-rotor machine, the decay curves are measured in the d and q axes. The direct-

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ACC NR: T60:0470

and quadrature-axis reactances, secondary-circuit impedance, stator-leakage reactance, and mutual reactance are determined from formulas. The method is approximate, yet it is accurate enough which is proven by estimated and experimental starting characteristics of a DSP-116 solid-pole synchronous machine. Orig. art. has: 5 figures and 10 formulas.

SUB CODE: 09 / SUBM DATE: none / ORIG REF: 008

Card 2/2 LC

IGNAT'YEV, A.I.; SARAPULOV, N.V.

Standardization work at the Donetsk State Experimental Institut. of
Design and Construction of Coal Machinery. Standartizatsia 29
no.1:53-54 Ja '65. (MIRA 18:4)

YEMEL'YANOV, V.P.; SKROBOV, V.; KONDYBKO, P.; ILYUKOVICH, B.M.; MERKUR'YEV,
S.Ye.; SARAPULOV, Yu.V.

In the country's rolling mills. Metallurg'9 no.12:34-35 D '64.
(MIRA 18:2)

1. Magnitogorskiy metallurgicheskiy kombinat (for Yemel'yanov).
2. Zavod "Krasnaya Etna" (for Skrobov, Kondybko).
3. Chusovskoy metallurgicheskiy zavod (for Ilyukovich, Merkur'yev).
4. Cherepovetskiy metallurgicheskiy zavod (for Sarapulov).

DIOGENOV, G.G.; SARAPULOVA, I.F.

Ternary system consisting of the acetates of lithium, rubidium,
and cesium. Zhur. neorg. khim. 9 no.2:482-487 F'64.
(MIRA 17:2)

DIOGENOV, G.G.; SARAPULOVA, I.F.

System consisting of the acetates of sodium, potassium,
and rubidium. Zhur. neorg. khim. 9 no.5:1292-1294 My '64.
(MIRA 17:9)

DIOGENOV, G.G.; SARAPULOVA, I.F.

Ternary system of sodium, rubidium, and cesium acetates. Zhur.
neorg. khim. 9 no.6:1499-1502 Je'63 (MIRA 17:8)

DIOGENOV, G.G.; SARAPULOVA, I.F.

Li, Na, Cs \parallel NO₃ and Li, Na, Rb \parallel NO₃. Zhur. neorg. khim. 10
no.8:1932-1935 Ag '65.

Na, K, Cs \parallel NO₃ and Na, Rb, Cs \parallel NO₃. Ibid.:1937-1938. (MIRA 19:1)

1. Submitted May 9, 1964.

SARAPULOVA, M.

News from Perm. Prom. koop. 12 no.1:39 Ja '58.

(MIRA 11:1)

1. Instruktor kul'tbazy oblpromsoвета, Perm'.
(Perm--Cooperative societies)

SARAFULOVA, M. (Perm')

Head of an outstanding artel. From. keep. 12 no.9:38 8 '58.
(MIRA 11:10)

(Lebedev, Ivan Elizavovich)

DIOPNOV, G.C., BORZOVA, L.L.; SARAPULOVA, N.F.

Systems K, Rb, Cs // CH_3COO and Li, Na, Rb // CH_3COO . Zhur.
neorg. khim. 10 no.7:1738-1739 J1 '65. (MIRA 18:8)

CHUIKIN, Ye.I.; BOCHKAREV, V.M.; SARAPUL'TSEV, I.A.

Exclusion of the potassium background by the double-standard method.
Med. rad. 5 no.9:70-72 S '60. (MIRA 13:12)
(POTASSIUM) (RADIATION--MEASUREMENT)

CHUYKIN, Ye.I.; BOBROVA, A.M.; BOCHKAREV, V.M.; BALUKOVA, Ye.V.;
RYBAKOV, Ye.I.; SARAPUL'TSEV, I.A.; SOKOLOVA, L.A.

Use of radioactive indicators in studying the movement regularities
of technological solutions in the production of titanium dioxide.
Lakokras.mat.i ikh prim. no.5:64-70 '62. (MIRA 16:1)
(Radioactive tracers) (Titanium oxides)

SHPAYER, L.I. (Chelyabinsk, ul. Vorovskogo, d.56, kv.11); SARAPUL'TSEV, I.A.

Abstracts. Ortop., travm. i protez. 25 no.11:67 N '64.
(MIRA 18:11)

1. Iz travmatologicheskogo otdeleniya Chelyabinskoy oblastnoy
bol'nitsy (glavnyy vrach - N.S. Klyukov). Submitted December 23,
1963.

SARAPUU, L.P.

How the stimulation of seeds before sowing affects the yield of
"Diamant" wheat. Agrobiologia no. 1:122-124 Ja-F '61.
(MIRA 14:2)

1. Gosudarstvennyy universitet, g. Tartu, Estonskoy SSR.
(Wheat) (Trace elements—Physiological effect)

SARAPUU, L.

Cand Biol Sci - (diss) "Significance of stimulation in pre-sowing immersion of seeds in solutions of trace elements." Tartu, 1961. 31 pp; (Tartu State Univ); 150 copies; price not given; (KL, 5-61 sup, 185)

SARAPUU, L.

Physiological effect of phlorizin as β -inhibitor during the growth and dormancy of the apple tree. Fiziol.rast. 12 no.1:134-145 Ja-F '65. (MIRA 18:3)

1. Kafedra fiziologii i biokhimi rasteniy Tartuskogo gosudarstvennogo universiteta, Estonskoy SSR.

KEFELI, V.I.; TURETSKAYA, R.Kh.; SARAPUU, L.P.

Identification of physiologically active indole and phenol plant
growth regulating compounds. Fiziol. rast. 11 no.5:853-861
S-O '64. (MIRA 17:10)

1. Timiriazev Institute of Plant Physiology, U.S.S.R., Academy
of Sciences, Moscow.

SARAPYAN, E., kand.tekhn.nauk; BAGRDZHYAN, O., inzh.

Semiautomation and problems of a complete automation of the
operations in the order and sales department of the Armelektrozavod.
(Armenia--Industrial management) (Automatic control)

SARAPYAN, E.P., kand. tekhn. nauk; BAGRDZHYAN, O.G., inzh.

Automation of production control using computers. Elektrotehnika
(MIRA 17:11)
35 no.7:1-4 '64.

PTA

SARARA, J.

1097

614.8 : 634.21

Sarara, J. *Work Safety and Hygiene in the Erection of Bridges.*

„Bezpieczeństwo i higiena pracy przy montażu mostów” Drogownictwo, No. 4, 1951, pp. 110—113, No. 5, 1951, pp. 148—150, No. 6, 1951, pp. 215—216.

Factors influencing work safety and hygiene conditions. Importance of the psychological factor. Work organisation at the site, from the point of view of work safety. Judicious utilisation of the site, shortening of the transportation routes within the precincts of the site, state of scaffolding, selection of personnel and, particularly in the case of machinery attendants, method of training them for the work. Rationalisation and mechanisation of work from the point of view of work safety and hygiene. Combating physical exhaustion, the problem of rest after work. Organisation of safety arrangements at the building site. Individual consciousness of the hazards is the basis of the accident prevention movement. Propaganda factors. Regulations by the Ministry of Works and Social Welfare. Duties of individuals responsible for work safety and hygiene. Prevention of professional diseases; work facilities. Definition of accidents occurring on the building site. Instructions to warehousemen from the point of view of work safety and hygiene, and instructions applying to technical equipment and working methods. Personal protection equipment and protective clothing for bridge construction work. Protective clothing economy. The special importance of workers footwear.

SARARA, J.

Small-scale mechanization in industrial building. p. 219.
PRZEGLAD BUDOWLANY, Warszawa, Vol. 27, no. 6, June 1955.

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

SARARA, Jozef (Warszawa)

Assembling the petroleum reservoirs in Plock. Przegl budowl i
bud mieszk 34 no.4/5:244-246 Ap-My '62.

SHAFARZHIK, Ludek [Sararik, Ludek] Praga); BLAZHEK, Iosif [Blazek, Josef]
(Praga)

Titration in nonaqueous solvents in pharmaceutical analysis; Apt.
delo. 11 no.5:89-91 3-0 '62. (MIRA 17:5)

SARAROV, Sh.A., kand. sel'skokhoz. nauk; ABUZARLI, Z.A.

Antibiotics and cotton wilt; use biologically active
substances in the fields. Priroda 53 no.5:116 '64.
(MIRA 17:5)

I. Azerbaydzhanskiy nauchno-issledovatel'skiy institut
zashchity rasteniy, Kirovabad.

RUMANIA

A. MACHOZE, D. SAVATEANU, C. SNEDEAN and G. SCROBUC. (Affiliation as above)

Distribution of Ornithosis - Psittacosis Virus Particles in Hen Embryonated Eggs.

Bucharest, Studii si Cercetari de Infamicrobiologie, Vol 13, No 6, 1952; pp. 725-730.

Abstract [English summary modified]: Study in 228 embryonated eggs revealed that inoculation of ornithosis virus into allantoic space produced a rather even distribution of viral particles throughout the egg, suggesting that a great saving may be possible by using the whole egg to prepare antigens for serologic studies and vaccine manufacture. One Czech, 1 Japanese, 3 Rumanian, 14 Western references.

1/1

pp. 110 - 116 (USSR). Bucharest, 1957, Vol. 23, No.1,

Optimal conditions for this process were found to be: velocity of 30 l/hour and

SARATEANU, D

DEREVICI, A.; CRETESCU, A.; SARATEANU, D.; BRONITKI, AI; PETRESCU, A.

Use of a portable device for study of higher nervous activity in humans according to the Ivanov-Smolenski method. Rev.st.med., med.int., Bucur. 6 no.4:133-135 Oct-Dec 54.

(CENTRAL NERVOUS SYSTEM, physiology
higher nervous funct., Ivanov-Smolenski method of exam.,
appar. & technic)

(REFLEX, CONDITIONED
Ivanov-Smolenski method of study, appar. & technic)

SARATEANU, D.

DEREVICI, A.; SARATEANU, D.; PETRESCU, Al.; DRAGANESCU, N.;
ERONITKI, Al.; ROTSCCHILD, L.; ISRAEL, M.

Antigenic correlations of strains of influenza virus isolated in
the people's Republic of Rumania in 1953 and 1954. Stud. cercet.
inframicrobiol., Bucur. 6 no.1-2:17-24 Jan-June 55.

1. Institutul de inframicrobiologie al Academiei R.P.R. si
organele de teren ale Ministerului Sanataii.

(INFLUENZA VIRUS

strains isolated in Rumania, antigenic correlations)

(ANTIGENS AND ANTIBODIES

antigenic properties of strains of influenza virus
isolated in Rumania)

DEREVICI, A.; SARATEANU, D.; BRONITKI, A.; PETRESCU, A.; ROTHSCHILD, L.;
DRAGANESCU, N.; SATMARI, C.; PETRUSCA, J.; STANCU, A.; TIMERMAN, A.;
PIRONCOF, M.

Dynamics of serum antibodies against influenza in children and
adults vaccinated with autochthonous vaccine; role of non-specific
excitants. Stud. cercet. inframicrobiol., Bucur. 6 no.3-4:429-441
July-Dec. 1955.

(INFLUENZA, prev. & control

vacc. with autochthonous vaccine, behavior of serum
antibodies, in child. & adults)

(ANTIGENS AND ANTIBODIES

influenza antibody form. after various methods of vacc.
with autochthonous vaccine, in child. & adults)

DEREVICI, A.; SARATEANU, D.; PETRESCU, Al.; DRAGANESCU, N.; BRONITKI, Al.;
ROTHSCHILD, L.

Further data on the natural variability of the influenza virus
studied in the Rumanian People'd Republic in 1954. Stud. cercet.
inframicrobiol., Bucur. 7 no.1-2:65-76 Jan-June 56.

(INFLUENZA VIRUS
adaptability & pathogenicity for mice & hemagglut.
properties of strains isolated in Rumania, variability)

5

RUMANIA/Human and Animal Morphology - Normal and Pathological.
Anomalies of Development and Pathological Anatomy

Abs Jour : Ref Zhur Biol., No 11, 1958, 50436

Author : Marinescu, G., Sarateanu, D., Fuhrer, B., Draganescu,
N., Samuel, I., Ionescu, M., Cojocaru, V.

Inst : Rumanian Academy

Title : Pathomorphological Picture of Experimental Influenza in
Suckling Mice

Orig Pub : Studii si cercetari inframicrobiol., microbiol. si para-
zitol. Acad. RPR, 1956, 7, No 1-2, 77-92

Abstract : The experimental animals (60 suckling mice, 70 adult mice,
48 suckling rats and 49 adult rats) were infected either
with the virus of influenza A or with the same virus and
and pathogenic bacteria (Hemophilus influenzae, pneumococ-
cus, staphylococcus). The virus of influenza caused a

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- 53 -

DERZVIGI, A.; PETRESCU, AL.; ROTSCCHILD, L.; BRONITKI, AL.; SARATEANU, D.; DRAGAN-
ESCU, N.

Comparative study of the dynamics of anti-influenza serum antibodies
and of the influenza strains in the Rumanian People's Republic in the
period 1954-1955 1957. Stud. cercet. inframicrobiol., Bucur. 8 no.139-48
1957. (INFLUENZA VIRUSES

strains isolated in Rumania)

(INFLUENZA

epidemiol. in Rumania & dynamics of serum antibodies)

(ANTIBODIES

influenza antibodies in Rumanian population, dynamics)

SARATEANU, D.; FUHNER, B.

Study of influenza immunity in animals previously immunized against vaccinia. Stud. cercet. inframicrobiol., Bucur. 8 no.2:207-212 1957.

1. Comunicare prezentata la Institutul de inframicrobiologie al Academiei R.P.R. in sedinta din 5 martie 1956.

(INFLUENZA, immunology

immunity of animals previously immunized against vaccinia)

(VACCINIA, prev. & control

vacc., eff. on subsequent anti-influenza immun., in rabbits)

Sarateanu, D.

DEREVICI, A.; PETRESCU, A.; ROTSCCHILD, L.; BRONITKI, A.; SARATEANU, D.

Biological characteristics of strains of influenza virus isolated
in 1956 in the Rumanian People's Republic. Stud. cercet. inframicrobiol.,
Bucur. 8 no.3:349-360 1957.

(INFLUENZA VIRUSES

strains isolated in 1956 in Rumania, biol. characteristics)

SARATEANU, D.; DRAGANESCU, N.;

Comparative studies of several serological methods used in diagnosis of influenza. Stud. cercet. inframicrobiol., Bucur. 8 no.3:369-378 1957.

(INFLUENZA, diagnosis
serol. tests, comparative study)

(COMPLEMENT
fixation tests in diag. of influenza)

COUNTRY : RUMANIA
CATEGORY : E
ABS. JOUR. : RzhBiol., No. 1959, No 9941
AUTHOR : Draganescu, St., Sarateanu, D., Draganescu, N.
INST. : --
TITLE : Complement-Fixation Reaction with Virus of
Tick-Borne Encephalitis (Prague Antigen) in Various
Forms of Panencephalitis
ORIG. PUB. : Neurol., psihiatr., neurochirurg., 1958, 3, No 2,
ABSTRACT : 163-166
No abstract.

Card: 1/1

SARATEANU, D.; DRAGANESCU, N.

Experimental infection of cotton rats with a neorickettsial agent isolated from a case of human atypical pneumonia. Acta virol. Engl. Ed., Praha 3 no.1:46-50 Jan 59.

1. Institute of Virology, Academy of the Rumanian People's Republic, Bucuresti.

(PNEUMONIA, PRIMARY ATYPICAL, microbiol.
exper. infect. of cotton rats with neorickettsial agent
isolated from case of human atypical pneumonia)

(RICKETTSIAL DISEASES, exper.
infect. of cotton rats with neorickettsial agent isolated
from case of human atypical pneumonia)

SARATEANU, D.; NASTAC, E.; FUHRER, B.; OPRESCU, E.; HUNG, T.

Research on ornithosis virus infection in the Rumanian People's
Republic. Stud. cercet. inframicrobiol., Bucur. 11 no.1:73-88 '60.
(ORNITHOSIS epidemiology)

SARATEANU, D.; NASTAC, E.

Laboratory studies on an epizootic ornithosis virus infection
with consecutive epidemic. Stud. cercet. inframicrobiol.,
Bucur. 11 no.2:195-200 '60.
(ORNITHOSIS epidemiol.)

MARINESCU, G.; SARATEANU, D.; HUNG, T.

Comparative studies on histological changes in white mice infected with various autochthonous strains of the ornithosis virus. Stud. cercet. inframicrobiol., Bucur. 11 no.2:201-210 '60.
(ORNITHOSIS exper.)

NICOLAU, St. S.; SURDAN, C.; SARATEANU, D.; ATHANASIU, P.; ANAGNOSTE, B.;
en collaboration avec ILIESCU, C.; RADESCU, R.

Isolation of viruses from the body of some patients with cardiovascular
diseases. Rev. sci. med. 6 no.3/4:181-185 '61.

1. Membre De L'Academie De La R.P.R.

(CARDIOVASCULAR DISEASES virology) (ORNITHOSIS virology)
(RICKETTSIAL DISEASES) (RAYNAUD'S DISEASE virology)
(THROMBOANGIITIS OBLITERANS virology) (MYOCARDIAL INFARCT virology)

NICOLAU, St.S., academician; SURDAN, C.; SARATEANU, D.; ATHANASIU, P.;
SORODOC, G.; ANAGNOSTE, B.; in colaborare cu ILIESCU, C.; RADESCU, R.

Inframicrobial etiology in the field of cardiovascular diseases. II
Inframicrobiological study of 50 cases. Stud. cercet. inframicrobiol.
no.4:525-534 '61.

1. Comunicare prezentata la Institutul de inframicrobiologie al
Academiei R.P.R. (CARDIOVASCULAR DISEASES virology)
(RICKETTSIAL DISEASES) (MYOCARDIAL INFARCT virology)
(RAYNAUD'S DISEASE virology) (THROMBOANGIITIS OBLITERANS virology)

SARATEANU, D.

Results of the research made by the Institute of Inframicrobiology in the field of pararickettsia. Studii cerc inframicrobiol Special issue supplement to 12:95-105 '61.

1. Membru al Comitetului de redactie, "Studii si cercetari de inframicrobiologie".

(RICKETTSIAL DISEASES)

MARINESCU, G.; SARATEANU, D.; DRAGANESCU, N.

Experimental morphopathology in neorickettsial infection in animals.
Studii cerc inframicrobiol Special issue-supplement to 12:229-233
'61.

1. Institutul de inframicrobiologie al Academiei R.P.R. 2. Membru
al Comitetului de redactie, "Studii si cercetari de inframicrobio-
logie" (for Sarateanu).

(VETERINARY MEDICINE) (RICKETTSIAL DISEASES)

SARATEANU, D.; SURDAN, C.; SORODOC, G.; FUHRER-ANAGNOSTE, B.; in colaborare
cu ROMAN, Al.; DUMA, D.; MARTA, M.

Investigations concerning the isolation and identification of some
inframicrobes of the pararickettsial group from calves with enzootic
bronchopneumonia. Stud. cercet. inframicrobiol. 12:323-328 Supplement
'61.

(BRONCHOPNEUMONIA virology) (CATTLE diseases)
(MIYGAWANELLA)

SARATEANU, D.; SORODOC, G.; FUHRER-ANAGNOSTE, B.; SURDAN, C.; NASTAC, E.;
LISSIEVICI-OPRESCU, E.; DUMA, D.; MARTA, M.; ROMAN, AL.

Serologic studies on the incidence rate of ornithotic antibodies
in some mammals. Studii cerc inframicrobiol Special issue-supplement
to 12:329-334 '61.

1. Institutul de inframicrobiologie al Academiei R.P.R. (for Sarateanu, Sorodoc, Fuhrer-Anagnoste, Surdan, Nastac, and Lissievici-Oprescu).
2. Laboratorul regional veterinar Oradea (for Duma and Marta).
3. G.A.S. (Gospodarie Agricola de Stat) Rosia (for Roman).
4. Membru al Comitetului de redactie, "Studii si cercetari de inframicrobiologie" (for Sarateanu).

(ORNITHOSIS) (ANTIGENS AND ANTIBODIES)

SORODOC, G.; SURDAN, C.; SARATEANU, D.; SUTEU, V., asistent tehnic

Identification of the virus causing enzootic pneumonia in swine.
Studii cerc inframicrobiol Special issue-supplement to 12:355-364
'61.

1. Institutul de inframicrobiologie al Academiei R.P.R.

(VIRUSES) (VETERINARY MEDICINE) (PNEUMONIA)

SARATEANU, D.; NASTAC, E.; FUHRER-ANAGNOSTE, B.; SORODOC, G.; SURDAN, C.;
LISSIEVICI-OPRESCU, E.; SUTEU, V., asistent tehnic; ANENCOV, L.,
asistent tehnic

Incidence rate of ornithotic antibodies in men working in the zootech-
nical field. Studii cerc inframicrobiol Special issue-supplement to
12:365-371 '61.

1. Institutul de inframicrobiologie al Academiei R.P.R. 2. Membru al
Comitetului de redactie, "Studii si cercetari de inframicrobiologie"
(for Sarateanu).

(ANTIGENS AND ANTIBODIES) (ORNITHOSIS)
(OCCUPATIONAL DISEASES)

MARINESCU, G.; SORODOC, G.; SARATEANU, D.; DUMITRESCU, S.

Agglutinating properties of some ECHO-virus strains in human erythrocytes of various groups and the erythrocytes of some animal species. Studii cerc inframicrobiol Special issue-supplement to 12:215-221 '61.

1. Institutul de inframicrobiologie al Academiei R.P.R. 2. Membru al Comitetului de redactie, "Studii si cercetari de inframicrobiologie" (for Sarateanu).

(VIRUSES) (AGGLUTINATION) (ERYTHROCYTES)

+

NASTAC, E.; FUHRER-ANAGNOSTE, B.; SARATEANU, D.

Action of certain viruses upon Ehrlich's ascitic carcinoma in mice.
III. Viruses of swine plague, fowl pox, and sheep pox. Studii cerc
inframicrobiol Special issue-supplement to 12:275-278 '61.

1. Institutul de inframicrobiologie al Academiei R.P.R. 2. Membru
al Comitetului de redactie, "Studii si cercetari de inframicrobio-
logie" (for Sarateanu).

(VIRUS DISEASES) (TUMORS)

NICOLAU, St. S., acad.; SARATEANU, D.; MASTAC, E.; OPRESCU, E.;
FUHRER-ANAGNOSTE, B.; HUAI, C. T.

Active antiornithotic immunization in white mice. Studii cerc infra-
microbiol Special issue-supplement to 12:315-322 '61.

1. Institutul de inframicrobiologie al Academiei R.P.R. 2. Membru al
Comitetului de redactie si redactor responsabil, "Studii si cercetari
de inframicrobiologie" (for St. S. Nicolau) 3. Membru al Comitetului
de redactie, "Studii si cercetari de inframicrobiologie" (for
Sarateanu).

(ORNITHOSIS) (IMMUNITY)

SARATEANU, D.; SURDAN, C.; SORODOC, G.; FUHRER-ANAGNOSTE, B.; ROMAN, Al.
DUMA, D.; MARTA, M.

Identification of a virus of the pararickettsia group, and its isolation from the calves stricken with enzootic bronchopneumonia. Studii cerc inframicrobiol Special issue-supplement to 12:323-328 '61.

1. Institutul de inframicrobiologie al Academiei R.P.R. (for Sarateanu, Surdan, Sorodoc, and Fuhrer-Anagnoste). 2. G.A.S. (Gospodarie Agricola de Stat) Rosia (for Roman). 3. Laboratorul regional veterinar Oradea (for Duma and Marta). 4. Membru al Comitetului de redactie, "Studii si cercetari de inframicrobiologie" (for Sarateanu).

(VETERINARY MEDICINE) (PNEUMONIA)
(RICKETTSIAL DISEASES)

SURDAN, C.; SARATEANU, D.; SORODOC, G.; FUHRER-ANAGNOSTE, B.; ANENCOV, E.,
asistent tehnic

Isolation of a virus of the pararickettsia group from the enzootic
granulous vulvovaginitis in cattle. Studii cerc inframicrobiol
Special issue-supplement to 12:373-379 '61.

1. Institutul de inframicrobiologie al Academiei R.P.R. 2. Membru al
Comitetului de redactie, "Studii si cercetari de inframicrobiologie"
(for Sarateanu).

(VIRUSES) (RICKETTSIAL DISEASES)
(VAGINITIS IN CATTLE)

BERLOGEA, I.; SCHOENFELD, S.; STRATI, I.; SARATEANU, D.

Some data on ornithotic infection in irradiated and nonirradiated white mice. Studii cerc inframicrobiol Special issue-supplement to 12:381-384 '61.

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Bercan, Krestel) 2. Institutul de seruri si vaccinuri Pasteur, Bucuresti
(for Bercan and Krestel) 3. Membru al Comitetului de redactie "Studii
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(BLOOD GROUPS)

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(VIRUSES)

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(MILYAGAWANELLA) (SALMONELLA INFECTIONS veterinary)

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(BRONCHOPNEUMONIA)

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(PHLEBITIS virology) (RICKETTSIAL DISEASES)
(CARDIOVASCULAR DISEASES virology)

NICOLAU, St. S., academician; ATHANASIU, Pierrette; SURDAN, C.; SARATEANU, D.;
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(CARDIOVASCULAR DISEASES virology)
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(ORNITHOSIS in inf. & childh.)

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(PEPTIC ULCER)

(RICKETTSIAL DISEASES)

(RICKETTSIA PROWAZEKII)

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(HODGKIN'S DISEASE)

(TUMOR VIRUSES)

RUMANIA

D. SARATIAN, N. DEBAGANESCU, N.I. IONESCU and Al. PETRESCU, Institute of Inframicrobiology (Institutul de Inframicrobiologie) Bucharest.

"Modification of an Ornithosis Virus Strain by Rapid Passage in Embryonated Eggs."

Bucharest, Studii si Cercetari de Inframicrobiologie, Vol 13, No 6, 1962; pp. 713-724.

Abstract [English summary modified]. Short-interval (48 hours) passages on chorio-allantoic membrane of the "SR" human ornithosis strain increased its infectivity for mouse, invasiveness and antigenicity. In addition to the 2 clinical forms of ornithosis virus as observed under the electron microscope, authors also detected a new type of bodies averaging 50 m μ and tentatively considered to represent the actual hemagglutinating particles. Two tables, 7 electron microphotographs; 3 Rumanian and 18 Western references.

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