

POPA, M.

RUMANIA / Diseases of Farm Animals. Diseases Caused by Viruses
and Rickettsiae.

Abstr Jour : Ref Zhur - Biologiya, No 2, 1977, No. 7456

Author : Gheorghiu, I.; Mihaila, S.; Albu, T.; Ionescu, M.
Inst : Bucharest Pasteur Institute of Sera and Vaccines
Title : Experimental Studies of the Effectiveness of
Adsorbed Formalin Vaccine Against Swine Pest Kept at
Various Temperatures

Orig Pub : Anuarul Inst. seruri si vacc. Pasteur, Bucuresti,
1977, 2, 323-333

Abstract : No abstract given

Card 1/1

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H-2

TOMESCU, V.; GHEORGHIU, I.; ALBU, T.; MIHAITA, S.; PASCU, L.; POPA, M.

The role of eliminators of lapinized swine pest virus in contact immunity. Stud.cercet. inframicrobiol. Bucur. 11 no.1:141-147 '60.

(VIRUS DISEASES, transmission)

(SWINE, diseases)

TOMESCU, V.; PASCU, L.; SURDAN, C.; POPA, M.; DOHOTARU, V.; ELEFTERESCU, A.;
GHEORGHIU, I.; EUSTAFIEVICI, O.; MOLDOVAN, Gh.; CONSTANTINESCU, Cr.;
DAN, F.; IFTIMOVICI, R.; ANASTASIU, I., asistent tehnic; FLOREA, A.,
asistent tehnic

On the immunity following the antiaphthous vaccination. Studii cerc
inframicrobiol Special issue-supplement to 12:385-397 '61.

1. Institutul de inframicrobiologie al Academiei R.P.R., Laboratorul
de viroze animale si Institutul de seruri si vaccinuri Pasteur,
Bucuresti. 2. Membru al Comitetului de redactie, "Studii si cercetari
de inframicrobiologie" (for Tomescu).

(FOOT-AND-MOUTH DISEASE) (IMMUNITY)

SURDAN, C.; TOMESCU, V.; DOHOTARU, V.; POPA, M.; IFTIMOVICI, R.; MOLDOVANU, G.;
URACHE, O.; LUPASCU, L., asistent tehnic

On the presence and persistence of aphthous virus in the body of
experimentally infected cattle. Studii cerc inframicrobiol Special
issue-supplement to 12:399-428 '61.

1. Institutul de inframicrobiologie al Academiei R.P.R., Laboratorul
de viroze animale si Institutul de seruri si vaccinuri Pasteur,
Bucuresti. 2. Membru al Comitetului de redactie, "Studii si cercetari
de inframicrobiologie" (for Tomescu).

(FOOT-AND-MOUTH DISEASE) (VIRUSES)

SURDAN, C.; DUMITRESCU, S.; IONESCU, N. I.; POPA, M.; PACURARU, E.,
asistent tehnic

Electron-microscopic studies of the changes occurring in the myofibrils
of suckling mice infected with aphthous virus. Studii cerc inframicro-
biol Special issue-supplement to 12:429-436 '61.

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

(MUSCLE) (FOOT-AND-MOUTH DISEASE) (VIRUSES)

GHEORGHIU, I.; ALBU, T.; SURDAN, C.; CARP, N.; POPA, M.

Immogenic value of the adsorbed vaccine of swine plague associated with Salmonellae. Studii cerc inframicrobiol Special issue-supplement to 12:455-461 '61.

1. Institutul de inframicrobiologie al Academiei R.P.R. si Institutul de seruri si vaccinuri Pasteur, Bucuresti.

(IMMUNITY) (SWINE PLAGUE) (SALMONELLA)

SURDAN, C.; DUMITRESCO, S.; IONESCU, N. I.; POPA, M.; PACURARU, E.

Changes in the myofibrils of suckling mice infected with aphthous fever virus, studied with the electron microscope. Rev. sci. med. 6 no.1/2:123-126 '61.

(FOOT-AND-MOUTH DISEASE experimental)
(MUSCLES pathology)
(MISOSCOPY, ELECTRON)

MIHAITA, S.; POPA, M.; ALBU, T.

Attempts at immunization against swine plague with lapinized virus
in aerosols. I. Stud. cercet. inframicrobiol. 13 no.1:103-110 '62.

(VIRUS DISEASES immunology) (AEROSOLS)
(SWINE diseases)

GHEORGHIU, I.; ALBU, T.; SURDAN, C.; CARP, N.; POPA, M.

The immunogenic power of adsorbed swine plague vaccine associated with Salmonella. Stud. cercet. inframicrobiol. 12:455-461 Supplement '61.

(VIRUS DISEASES immunology) (SALMONELLA)
(SWINE diseases)

MITROIU, O.; BARBU, C.; CAJAL, N.; DEMETRESCU, R.; IONESCU, T.; POPA, M.;
in colaborare cu RADULESCU, M.; DOBRESCU, G.; ONITIU, L.

Etiological investigations of epidemic hepatitis. I. The study of
several viruses cultivated in cell cultures from cases of epidemic
hepatitis. Stud. cercet. inframicrobiol. 13 no.3:319-327 '62.

1. Comunicare prezentata la Institutul de inframicrobiologie al
Academiei R.P.R.

(HEPATITIS, INFECTIOUS)

(HEPATITIS VIRUSES)

(VIRUS CULTIVATION)

(TISSUE CULTURE)

PAPAFIL, E.; HURDUC, N.; POPA, M.; LAZAR, D.

Conductometric titration of copper. Anal St Jassy I 10 no.2:
125-130 '64.

1. Laboratory of General and Physical Chemistry, "Al. I. Cuza"
University.

MITROIU, O.; POPA, M. in colaborare cu W. Negreanu, M. Bilcu si cu M. Popper,
S. Kaufmann, V. Niculescu, Z. Vancov

The differential diagnosis of jaundices appearing during treatment
with paraminosalicylic acid (PAS) by means of serum aldolase deter-
mination. Stud. cercet. inframicrobiol., Bucur. 11 no.1:125-131 '60.

(ALDOLASE blood)

(JAUNDICE diagnosis)

(PARAAMINOSALICYLIC ACID toxicology)

POPA M.

GLIGORE, V.; MEDREA, B.; POPA, M.; KARASSI, A.

Occupational placement of diabetics. Med. int., Bucur. 10 no.1:121-124
Jan 58.

(DIABETES MELLITUS
employment & rehabil. of diabetics)
(REHABILITATION
occup. of diabetics)
(INDUSTRY AND OCCUPATIONS
placement of diabetics)

Popa, M.

MURESAN, T., Conf.; HERSCOVICI, A., dr.; MEDREA, B., dr.; MOLDOVAN, T., dr.;
POPA, M., dr.

Study of the bacterial flora of bile in epidemic hepatitis.
Med. int., Bucur. 4 no.8:1111-1115 Dec 56.

1. Lucrare efectuata in Clinica a III-a medicala si Institutul
de microbiologie - Cluj.

(HEPATITIS, INFECTIOUS
bact. flora of bile)

(BILE, microbiology
bact. flora in infect. hepatitis)

DIMITRIU, Victor, Conf.; TINCU, S., dr.; POPA, M., dr.; STEFAN, I., dr.;
IDU, S., dr.

Cardiac insufficiency; relation to metabolism of electrolytes
and water. Med. int., Bucur. 8 no.3:391-395 July 56.

1. Lucrare efectuata in Clinica medicala I.P.S.M.F. Spitalul
"Coltea."

(CONGESTIVE HEART FAILURE, metabolism
electrolytes & water)

(BODY FLUIDS

water-electrolyte balance disord. in congestive heart
failure.)

SURYANU, P.D.; MEDRYA, B.A.; POPA, M.I.; MIRSKIY, P.D.

Case of toxic liver dystrophy terminated by nodular hyperplasia.
Ark. pat. 23 no. 1:84-85 '61. (MIRA 14:1)
(HEPATITIS, INFECTIOUS)

SEITZ, G. Stilian; KOPPEL, Theodora; POPA, Milena

Changes in some properties of the BF strain isolated from
case of epidemic hepatitis in the course of adaptation to
human embryonic cell cultures. Stud. cercet. inframicrobiol.
to no.1:55-59 '65.

MITROIU, Otilia; IONESCU, Theodora; POPA, Milena, tehnician

Comparative serological studies of Moscow strain K 3 and strains
isolated from patients of epidemic hepatitis in our country. Stud.
cercet. inframicrobiol. 16 no.2:135-138 '65.

L 12351-63

EPF(o)/BDS Pr-l RM/WW

S/081/63/000/005/023/075

AUTHOR: Sterescu, M., Keim, N and Popa, M. 57

TITLE: Polarographic and chromatographic study of several new compounds of the arylaminoalkylthio ether class

PERIODICAL: Referativnyy zhurnal, Khimiya, no. 5, 1963, 134-135, abstract 5G179
(A 2-a sesiune a Inst de cercetari chimi-farmac. Comunicari, Bucharest, 1961, 208-211)

TEXT: Polarographic behavior of 4-(β -piperidylpropionyl)-phenylcyclohexyl-, 4-(β -piperidylpropionyl)-phenylhexyl-, 4-(β -piperidylpropionyl)-diphenylthio ethers, 2-(β -piperidylpropionyl)-dibenzothiophene (I), 2-(β -piperidylpropionyl)-phenoxathyn, 2-(β -piperidylpropionyl)thyantrene (II), 10-acetyl-2-(β -piperidylpropionyl)phenothiazine (III), 2,7-(bis- β -piperidylpropionyl)phenoxathyn and 2,7-(bis- β -piperidylpropionyl)thyantrene was investigated as a function of pH of the environment, the composition of the medium, and the forms of compound (basis or hydrochlorides). It was established that these substances might be determined by polarographic methods only in the form of hydrochlorides in a pH of 2-4 in a solution of 5% LiCl with ethanol (1:1) in the presence of gelatin for suppression of maxima. In the case of arylaminoalkylthio ethers of 0.04 - 0.08% content the

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Polarographic and chromatographic

wave height is proportional to the concentration (only one wave is formed, corresponding to the reduction of the ketone group). The value of $E_{1/2}$ for the enumerated compounds is equal to -2.62, -1.67, -1.51, -1.58, -1.55, -1.69, -1.19, -1.57 and -1.60 v respectively. The chromatographic behavior of II, II, 2(β -piperidylpropane-1-ol) dibenzthiophene (IV), 4 (β -piperidylpropane-1-ol)-phenylcyclohexylthio-ether (V) and I was studied on Watman No. 1 paper. Good results were obtained in chromatographing 100 μ of substances in ethanol solutions (in parentheses are shown values of Rf) by the following method (8 hours) in the system acetone - 1N solution of Na acetate - 1 N solution CH_3COOH (10:20:5 by volume): II (0.75), III (0.64) and I (0.58) and also on the paper, impregnated with a mixture of formamide-ethanol (1:1) and using CHCl_3 in the role of solvent; IV (0.45) and V (0.54). These compounds on chromatograms are identified by Dradendorf reagent or by the UV-light. B. Manole.

[Abstractor's note: Complete translation]

Card 2/2

NEGREANU, C., ing.; POPA, M., ing.

New construction methods for electric control installations of electric plants and stations, and the possibilities of their application in Rumania. Energetica Rum 11 no.7:331-337 J1 '63.

GRUIA, M.; BAIMUS, G.; MITROIU, O.; POPA, M.

Research on certain factors produced by microbial flora of the nasopharynx, with inhibitory effect on the influenza virus in vitro. Stud. cercet inframicrobiol., Bucur. 10 no.2:179-185 '59.

1. Comunicare prezentata la conferinta unionala asupra gripei de la Kiev (25-27 septembrie 1958).
(NASOPHARYNX, microbiology)
(INFLUENZA VIRUSES)

MITROIU, O.; BARBU, C.; POPA, M.

Etiological and serological investigations during certain diseases
with an eruptive syndrome in children. Rev. sci. med. 6 no.1/2:65-68
'61.

(MEASLES virology) (ADENOVIRUS INFECTIONS)

MITROIU, O.; BARBU, C.; POPA, M., en collatoration avec CONSTANDACHE, D.;
SFERDEAN, O.; GHETU, V.

Research on anti-adenovirus antibodies during various viral diseases.
Rev. sci. med. 6 no.1/2:69-72 '61.

(ADENOVIRUS INFECTIONS immunology)
(VIRUS DISEASES immunology)

MITROIU, O.; BARBU, C.; POPA, M.; COSTANDACHE, D.; SFERDEAN, O.;
GHETU, V.

Adenoviral antibodies occurring in the course of various virus diseases.
Studii cerc inframicrobiol Special issue-supplement to 12:265-269
'61.

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

(ADENOVIRUS INFECTIONS)
(ANTIGENS AND ANTIBODIES)

MITROIU, O.; BARBU, C.; POPA, M.; in colaborare cu COSTANDACHE, D.;
SFERDEAN, O.; GHETU, V.

Investigations of antibodies against adenoviruses during different
virus diseases. Stud. cercet. inframicrobiol. 12:265-269 Supplement
'61.

(ADENOVIRUS immunology)

MITROIU, O.; BARBU, C.; POPA, M.; SFERDEAN, O.

Etiological and serological studies of some affections accompanied by rashes in children. Studii cerc inframicrobiol Special issue-supplement to 12:271-274 '61.

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

(ADENOVIRUS INFECTIONS) (EXANTHEMATA)

CAJAL, N.; MITROIU, O.; BARBU, C.; COSTANDACHE, D.; POPA, M.

Reactions of hemagglutination as comparatively studied with the M. Rhesus red cells and the one-day-old chickens in epidemic hepatitis. Studii cerc inframicrobiol Special issue-supplement to 12: 301-306 '61.

1. Institutul de inframicrobiologie al Academiei R.P.R., Institutul de medicina si farmacie, Bucuresti. 2. Membru al Comitetului de redactie si radactor responsabil adjunct, "Studii si cercetari de inframicrobiologie" (for Cajal).

(HEPATITIS, INFECTIOUS)
(BLOOD—AGGLUTINATION)

ANTONIU, R.; POPA, M.; WISNER, M.; SIMOTA, H.; GHEDERIM, V.; MARCULESCU, I.

Research work carried out in 1962 on Tuzla-Constanta experiment fields in connection with conditions of sewage for irrigation purposes. Studii port epur apelor 5:195-262 '64.

DARIE, Blumeta, ing.; SIMION, Iulia, ing.; BOA, E.; OGOSANU, T.

Tailoring of cloth made of synthetics. Ind text Ruzn 15 no.6:
297-299 Je'64

1. Ready-made Clothes and Knitwear Manufacture, Bucharest.

POPA, Micara, dr.; POPA, G., dr.; VEIZA, Lidia, dr.

Tuberculin anergy as a criterion of biological delimitation of malignant reticulopathies. Med. intern. (Bucur.) 16 no.7: 811-818 JI'64

1. Lucrare efectuata in Clinica I si a II-a medicala, in colaborare cu Clinica de ftiziologie, Iasi.

CHISU, Alexandru, conf. ing.; FUFUZAN, V., ing.; POPA, M., ing.;
POP, S., ing.

Contributions to the increase of durability of bridges and
ingot molds during exploitation. Metalurgia constr mas 14
no. 3:193-199 Mr '62.

1. Institutul politehnic, Cluj (for Chisu).
2. Intreprinderea metalurgica, Aiud (for Fufuzan, Popa).

POPA, M., ing.

Preparing and reconditioning grooved cams on the turning lathes.
Ind text Rum 14 no.6:267-268 Je '63.

IATAN, Nicolaie, ing.; LANDES, V., ing.; ILINA, I., ing.; CIOCIRLIE, S., ing.;
MITROFAN, A.; POPA, M., ing.; MIHAILA, Gh.; POPA, Septimiu, ing.;
PASARE, P.; STENSCHI, C., ing.

Considerations on the quality of the equipment used for casting steel
ingots in Rumania. Metalurgia constr mas 14 no.11:976-983 N '62.

1. Institutul de cercetari metalurgice (for Iatan, Landes, Iilina).
2. Uzina "Victoria" Calan (for Ciocirlie, Mitrofan).
3. Intreprinderea metalurgia Aiud (for Popa, M., Mihaila).
4. Combinatul siderurgic Hunedoara (for Popa, Septimiu; Pasare).
5. Combinatul siderurgic Resita (for Stenschi).

DUGAESESCU, M.; POPA, M. ing.

Adapting the Meurer system to self-ignition motors. Rev transport 9
no. 8:347-351 Ag '62

POPA, M.; KAIM, N.

Polarographic determination of diethylaminopropiophenone
(Tenuat). Rev chimie Min petr 13 no.2:113 F '62.

CHISU, Alexandru, conf.ing.; FUFUZAN, V., ing.; POPA, M., ing.; POP,
S., ing.

On the increased durability of the bridges and molds in operation.
Metalurgia constr mas 14 no.3:193-199 Mr '62.

1. Institutul politehnic, Cluj (for Chisu). 2. Intreprinderă
metalurgica, Aiud (for Fufezan, Popa, and Pop).

MITROIU, O.; POPA, M.; NEGREANU, W.; BILCU, M.; POPPER, M.; KAUFMANN, S.;
NICULESCU, V.; VANCOV, Z.

Differential diagnosis of jaundice appearing in the course of treatment
with para-aminosalicylic acid, by means of serum aldolase determination.
Rumanian M Rev. no.3:11-12 J1-S '60.

(ALDOLASE blood) (JAUNDICE diagnosis)
(PARA-AMINOSALICYLIC ACID toxicology)

TOMESCU, V.; PASCU, L.; SURDAN, C.; POPA, M.; DOHOTARU, V.; ELEFTERESCU, A.;
GHEORGHIU, I.; EUSTAFIEVICI, O.; MOLDOVAN, Gh.; CONSTANTINESCU, Cr.;
DAN, F.; IFTIMOVICI, R.

Study of immunity after vaccination against foot-and-mouth disease.
Stud. cercet. inframicrobiol. 12:385-397 Supplement '61.
(FOOT-AND-MOUTH DISEASE immunology)
(CATTLE diseases

SURDAN, C.; TOMESCU, V.; DOHOTARU, V.; POPA, M.; IFTIMOVICI, R.;
MOLDOVANU, G.; URSACHE, O.

Study on the presence and persistence of aphthous fever virus
in the bodies of experimentally infected cattle. Stud. cercet.
inframicrobiol. 12:399-428 Supplement '61.
(FOOT-AND-MOUTH DISEASE virology)
(CATTLE diseases)

POPA, M.

The electrolytic reduction of *p*-nitrophenetole to *p*-phenetidine with the aid of a rotating electrode. Ion Atanasiu, Lya Blum, and Marin Popa (Polytech. Inst. Bucharest). *Bul. inst. politehnic Bucuresti* 20, No. 2, 103-8 (1958) (in French); cf. *C.A.* 53, 17042a.—Optimum conditions for the reduction included a c.d. of 12 amp./sq. dm., a temp. of 80°, and a concn. of 1 g. *p*-nitrophenetole in 8.33 cc. H₂SO₄, d. 1.25. The theoretical time of electrolysis should not be exceeded. With a Pb anode and a Cu cathode rotated at 800 r.p.m. a current yield of 88% was obtained.

L. P. Phillips

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POPA, Mariana, ing.

Contributions to the determination of the optimum pH during the neutralization stage of glucose syrup. Ind alim veget 13 no.2:48-54 F '62.

1. Sanepid, Bucuresti.

POPA, Mircea, ing.

"Technology of cotton spinning mills" by Pospiliu Popescu. Reviewed
by Mircea Popa. Ind text Rum 12 no.10:429 0 '61.

POPA, Mircea

SURNAME, Given Names

Country: Rumania

Academic Degrees: -Engineer-

Affiliation: -not given-

Source: Bucharest, Stiinta si Tehnica, Vol XIII, No 12, Dec 1961, pp 22-23.

Data: "The Palace of Congresses in the Kremlin."

070 991693

POPA, M-I.
CA

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Experimental investigations on the metallurgical treatment of ores of high-silver content. Cyanide treatment and flotation of ores from Valea Borcutului (Bais Mara, Romania). George A. Vanci and Maria J. Popa. *Rul. Inst. Natl. Cercetari Tehnol.* 3, 438-60(1968) (in French).
—The "Petrosani" Company uncovered rich Au and Ag deposits, consisting mainly of quartz rhodocrosite and calcite of pliocene origin. The Au is found in its native state and the Ag in pyrargyrite, and to a limited extent in stephanite and tetrahedrite. The av. ratio of Ag: Au is 10:1. In some rich veins the Ag content reaches the value of 2 kg./ton while the Ag/Au ratio approaches 200. A new treatment was worked for these ores because their sulfide content makes the usual extn. by cyanide solution impossible. The method consists in sepg. these ores by flotation, and working them up according to the methods used for extn. of Pb. The residue of the flotation may be extd. by the cyanide treatment. By this process 95-98% of the Au and 90-92% of the Ag can be successfully extd.
F. Kertesz

POPA, M.M.

VELICAN, G.; IATIS, Gh.; POPA, M.M.; POPA, Gr.

Studies of the etiopathogenesis of silicosis. Probl. ter., Bucur.
no.7:113-123 1957.

(SILICOSIS, etiol. & pathogen.
in miners)

POPA, N.; SALAGEAN, T.

Some problems concerning the computation and testing of a transformer with a magnetic shunt used for welding with the electric arc.

p. 102
Vol. 4, no. 3, Mar. 1956
ELECTROTEHNICA
Bucuresti

SO: Monthly List of East European Accessions (EEAL), LC, Vol. 5, no. 12
December 1956

POPA, N., ing.; DICULESCU, C.

Development of the mines of the Cluj Mining Trust during the period 1944-1964. Rev min 15 no.8:409-412 Ag '64.

1. Director, the Cluj Mining Trust (for Popa). 2. Chief Engineer, Cluj Mining Trust (for Diculescu).

ANTONIU, R., ing.; POPA, N., dr.; WISNER, M., dr.

Conclusions drawn from the investigations carried out, 1960-
1962, on the conditions for using sewage for irrigation.
Meteorologia hidrol. gosp. 8 no.2:61-72 '63

POPA, N., ing.; BIRSAN, S., ing.; BANICA, P., ing.; LAZAR, L., ing.;
VASILIU, M.

Debating the quality of light insulating materials. Constr
Buc 16 no. 73622 15 F'64.

1. Director al Intreprinderii de Prefabricate de Elemente de
Constructie, Brasov (for Birsan). 2. Directorul intreprin-
derii "Granitul", Bucuresti (for Banica). 3. Directorul
fabricii "Teleajen", Berceni (for Vasiliu).

POPA, Nicolae, ing., corespondent

A useful analysis. Constr Buc 16 no.731:2 11 Ja '64.

POPA, N., ing.; COMAN, B., ing.; BALAN, E., ing.

Economic and technical indicators; means of verification of industrial investment efficacy. Probleme econ 16 no.3:156-160
Mr '63.

1. Director, Institutul de proiectari in constructii si materiale de constructii si de cercetari pentru materiale de constructii (for Popa). 2. Director, Institutul de proiectari al Ministerului Industriei Uscare (for Coman). 3. Institutul de proiectari de uzine si instalatii metalurgice (for Balan).

POPA, N., ing.

Simplified automatic block system. Rev cailor fer 10 no.5:
223-232 My '62.

1. Institutul de proiectari pentru transporturi si telecomunicatii.

Popa, N.

POPA, N., MD; STANANCOU, E., MD; CARIONI, Th., MD; LEVCA, M., MD,
Medical Aid.

The "Coltea" Polyclinic (Policlinica "Coltea").- (For all)

Bucharest, Viata Medicala, No 9, 1 May 63, pp 605-610

"Aspects of the Morbidity from Cardiovascular Affections at
the Level of a District in the Capital of Bucharest."

4

POPA, Natalia, asistenta; CODRIN, Ana, prof. (Cluj)

Aspects of agricultural teaching methods in 8-year schools.
Natura Biologie 16 no.3:35-44 My-Je '64.

POPA, Nicolae, elev (Focsani).

Solved problems; problem 4556. Gaz mat B 13 no.3:155-156
Mr '62.

ARDELEANU, Dumitru, technician; GHEORGHITA, Traian, ing.; POPA, Nicolae, ing.;
PRIDVORNIC, Mihai, ing.

At the place of work. St si Teh Buc 15 no.3:27-29, 45 Mr '63.

1. The Arad Plant of Railroad Cars (for Ardeleanu).

POPA, Nicolae, ing.

Wire instead of steel concrete. St si Teh Buc 15 no.6:33 Je '63.

1. "Wire Industry", Cimpia Turzii.

ANASTASESCU, Gh., Dr.; POPA, N., dr.; GHEORGHESCU, B., dr.; MATEESCU, R., dr.

Verification of the diagnosis of focal infection by intradermoreaction using material from the site of infection; desensitization therapy with tonsillar implant in tonsillectomized patients. Med. int., Bucur. 9 no.1:94-97 Jan 57.

(FOCAL INFECTION, diagnosis
intradermoreaction, using material from site of infect.)
(TONSILS, diseases
focal infect., diag., intradermoreaction using material
from site of infect.)

RUMANIA

POPA, O., Dr, of the Satu Mare Regiune Veterinary Laboratory (Laboratorul Veterinar Regional Satu Mare) and CRISTEA, I., Veterinarian, of the Agricultural Council of the City of Baia Mare (Consiliul Agricol -- Oras Baia-Mare).

"Food Poisoning Caused by Solanine in Pigs."

Bucharest, Revista de Zootehnie si Medicina Veterinara, Vol 13, No 10, Oct 63, pp 61-65.

Abstract: Describes solanine intoxication of potato origin affecting piglets aged 4 to 8 months in a pig-fattening unit. Reviews the clinical, anatomo-pathological and biological examinations and discusses the effect of a lack of hygienic conditions in the preparation of the potatoes used in feeding on causing the outbreak. Prophylactic and therapeutic measures taken are also presented.

Includes 1 table and 1 figure.

1/1

BARGLAZAN, A. [deceased]; SISAK, E.; POPA, O.

Plane network of MHT 8406 thin profiles. Pt.1. Studii tehn
Timisoara 7 no.3/4:179-185 J1-D '60.

1. Membru corespondent al Academiei R.P.R. (for Barglazan).

ANTON, I.; POPA, O.

Cavitation characteristics of a net of profiles with trailing edge rounded off (Carafoli profiles). Studii tehn Timisoara 10 no.2: 201-212 J1-D '63.

On the cavitation characteristics of an isolated profile. 213-229

1. Membru corespondent al Academiei R.P.R.

SISAK, E.; POPA, O.

Experimental and theoretical study of the MHTC 04.04.10 Carafolj
profile. Studii tehn Timisoara 10 no.2:231-239 J1-D '63.

VELEA, I.; POPA, O., CORNILESCU, D.; WEXLER, T.

A new class of stabilizers for vinyl polymers on the base
of boron compounds. Pt. 2. Rev chimie Min petr 14 no.8:435-436
Ag '63.

CPA, O.

Network of Carafoli profiles. Studii tehn Timisoara 7
no.3/4:227-247 JI-D '60.

POPA, O.

Hydrodynamic characteristics of the networks of Carafoli profiles
MHTC 04.04.10. Studii tehn Timisoara 9 no.1/2:43-62 Ja-Je '62.

BARGLAZAN, A. [deceased]; POPA, O.

Theoretical potential flow around the mixed gratings with thin profiles. Studii tehn Timisoara 9 no.1/2:103-126 Ja-Je '62.

1. Membru corespondent al Academiei R.P.R. (for Barglazan).

ANTON, I.; POPA, O.; MARTIS, V.

Cavitation and electric power characteristics of the MHT-1 profile
located in turbine nets. Studii tehn Timisoara 9 no.3/4:273-291 J1-D
'62.

POPA, O.

"Simple Method for Aerodynamic Calculation of Gliders." P. 20. (AVIATIA SPORTIVA, Vol. 4, No. 11, Nov. 1953, Bucuresti, Rumania.)

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

POPA, O.

The flight in summer thermal conditions. p. 24. ARIPILE PATRIEI.
(Asociatia Voluntara pentru Sprinjinirea Aparaii Patriei) Bucuresti.
Vol. 2, no. 6, June 1956.

SOURCE: East European Accessions List (EEAL) Library of Congress.
Vol. 5, no. 9, Sept. 1955

RUMANIA / Microbiology. Microbes Pathogenic for Man F-4
and Animals. Bacteria. Aerobic Bacilli.

Abs Jour: Ref Zhur-Biol., 1958, No 17, 76785.

Author : Stamatin, N.; Popa, O.; Bicapopii, V.; Isopescu,
I.; Lungu, I.; Draghici, D.

Inst : Not given.

Title : On the Study of the Biology of Bacillus Anthracis
in Soil.

Orig Pub: Anuarul lucrar. stiint. Inst. agron., 1957, 447-455.

Abstract: The possibility is shown of the preparation of B.
anthracis in soil under certain conditions of
temperature, humidity and presence of organic sub-
stances (especially of blood). In dry soil, the
bacilli and their spores perish.

Card 1/1

POPA, O.;BALAN, C.

Contribution to the study of the production of perennial plants sowed in pure cultures. p. 491.

COMUNICARILE. Bucuresti. Vol. 9, no. 5, May 1959.

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

Uncl.

BAIOS, G. ✓
SURNAME (in caps); Given Names ✓

Country: Rumania

Academic Degrees: Dr.

Affiliation: Regional Veterinary Laboratory (Laboratorul Veterinar
Regional), Satu Mare. ✓

Source: Bucharest, Probleme Zootehnice si Veterinare, No 7, Jul 61,
pp 57-59.

Data: "Comparative Data Concerning the Allergic Reaction of Cattle
in the First and Second Intradermic Tuberculinization."

Co-author:

BAIOS, P., Veterinarian, ✓
RAFULEA, P., Dr. ✓
VASS, Al., Dr. ✓

BARGLAZAN, A. [deceased]; SISAK, E.; POPA, O.; POTENCZ, I.

Relative pace and its influence on the energetic characteristics
of the profiles MHT-8406 in a turbine network functioning in water.
Studii tehn Timisoara 8 no.3/4:183-193 J1-D '61.

ANTON, I.; POPA, O.

Theoretical potential repartition of pressure on the contour
of the hydrodynamic profile MHT-1. Studii tehn Timisoara 8
no.3/4:211-226 J1-D '61.

MINOIU, I.; TATU, N.; LUCA, V.; POPA, P.

Study on the functional behavior of some types used in
tooth sprocket chain drives. Bul Inst Petrol Rum 9: 133-142: '63.

POPA, Petre, ing., corespondent; RADULESCU, P., ing., corespondent

The designing capacity has been surpassed. Constr Bic 14,
no.676:1 22 D'62.

RUMANIA

MARINESCU, G., Lieutenant-Colonel Pharmacist; POPA, Rodica; and FLORESCU, Ioana.

"Study of Nucleic Acids in the Hepatic Tissue in Irradiated Animals"

Bucharest, Revista Sanitara Militara, Vol. 62, No. 3, May-June 1966; pp 519-526

Abstract: Data on hepatic parenchymal DNA following different doses of whole-body irradiation in rats with determination by 4 methods; study on 120 rats irradiated with 400, 560, 700 or 800 r, DNA determined 1, 4, 6 and 9 days postirradiation. Results are presented and the suitability of methods discussed. 5 graphs, 2 Soviet, 12 Western references. Manuscript received 19 August 1965.

1/1

POPA, R.; PAPILIAN, V.V.

Angiopathy in rheumatic diseases. Probl. reumat. Bucur. no.5:59-61
1958.

1. Catedra de Anatomie Patologica Cluj si Prosectura Spitalului clinic
de adulti nr. 2, Cluj.

(RHEUMATISM, complications
angiopathy)

(BLOOD VESSELS, pathology
in rheum. dis.)

POPA, R.

RUMANIA/Zooparasitology - Parasitic Protozoa. G

Abs Jour : Ref Zhur Biol., No 1, 1959, 927

Author : ~~Popa, R., Pailian, V.V., Ludatscher, R.~~

Inst :
Title : Observation on Autochthonous Congenital Toxoplasmosis
in Rumania

Orig Pub : Morfol. normala si patol., 1958, 3, No 1, 37-42

Abstract : Pathological, anatomical, and clinical data of 12 cases
of congenital toxoplasmosis confirm the presence of this
disease in Rumania.

Card 1/1

- 5 -

EXCERPTA MEDICA SEC 5 Vol 12/6 Gen. Path. June 59 *)

1377. A CASE OF HEPATIC MYCOSIS CAUSED BY THE FUNGUS SCOPULARIOPSIS HOMINIS - Über einen Fall von Lebermykose durch den Schimmelpilz 'Scopulariopsis Hominis' - Popa R., Giobici C. Simu Gh. and Pană C. Anat.-Pathol. Inst. Cluj, Rumänien - ZBL. ALLG. PATH. PATH. ANAT. 1958, 98/5-6 (243-247) Illus. 2

The authors report a granuloma of the liver in which no organisms were demonstrated. Cultures from pus in the abdomen revealed streptococci. In cultures from the liver granulomas, Scopulariopsis hominis was found. Injection of this fungus into animals showed subcutaneous lesions in the point of injection in rabbits, and granulomata if given directly into the liver. Guinea-pigs and mice were not susceptible to the fungus. • Schwarz - Cincinnati, O. (V.4*)

POPA, S.

RUMANIA/Cultivated Plants - Fruits. Berries.

M.

Abs Jour : Ref Zhur - Biol., No 4, 1958, 15790

Author : S. Popa, B. Baltadzi, P. Banitse, Ch. Shtefanosku

Inst :
Title : Thinning and Side-Shooting in Cultivating Grape Vine Stocks.

(Prorezhivaniye i pasynkovaniye pro vyrashchivani
podvoyev vinogradnykh loz).

Orig Pub : Gradina, via si livada, 1957, 6, No 6, 30-34.

Abstract : It was established by experiments 1950-1954 that when the thinning and side-shooting of stock vines is properly carried out the number of grape stalks and the percentage of grafts of the prime variety are increased. With the side-shooting of green shoots better quality grape stalks are obtained as well as more than with the side-shooting of lignified shoots. The viability of grafts of Fetyaska belaya x Kober 5BB

Card 1/2

148

COUNTRY : Romania
SUBJECT : Cultivated Plants. Fruits. Berries. Nuts. Tea.
REF. JOUR.: Ref. Anar-Biologiya, No. 5, 1959, pp. 20495
Author : Deltagi, B.; Popa, S.; Stefanescu, Gh.; *
INST. : Craţunel and Dragasani Viticulture Stations
TITLE : Cultivating Stock Vines by Various Supporting Systems.

ORIG. PUB.: Gradina, via si livada, 1958, 7, No.2, 18-22

ABSTRACT : It has been established by experiments made by the Lower Craţunel and Dragasani Viticulture stations in 1949-1955 that when growing the stock grapevine on a trellis 31% less support is expended and it is easier to perform the required vegetating operations. It is however possible with the pyramid system to treat the soil mechanically from two directions and provide better ripening of the wood. The amount of bunches

* Eanite, P.

CARD : 1/2

~~SECRET~~, Given Names

Country: Rumania

Academic Degrees: Engineer

Affiliation: General Directorate of Geotopography and of the Territory's
Organization of the Ministry of Agriculture (Directia Generala
~~XXXXXXXX~~ Geotopografica si a Organizarii Teritoriului, Ministerul Agri-
culturii).

~~Extract~~
Source: Bucharest, Revista de Geodezie si Organizarea Teritoriului,
No 2, 1961, pp 47-59.

Data: "The Planning of the Work of Anti-Erosion Organization of
Territory Designed for Viti-Pomicultural Planting."

Co-author:

✓ BLEGU, N., Engineer, General Directorate of Geotopography and of
the Territory's Organization of the Ministry of Agriculture.

GPO 921643

POPA, S.

ANASTASIU, I.

SURNAMZ, Given Name

2

Country: Rumania

Academic Degree: Engineer

Affiliation: General Directorate of Geotography and of the Territory's
Organisation of the Ministry of Agriculture (Directia Generala
Geotopografica si a Organizarii Teritoriului din Ministerul
Agriculturii).

Source: Bucharest, Revista de Geodesia si Organizarea Teritoriului, No 3,
1961, pp 47-53.

Data: "The Principal Measures for the Organization of the Territory in
Zones with Lumpy Terrain."

Co-author:

POPA, S., Engineer, General Directorate of Geotography and of the
Territory's Organisation of the Ministry of Agriculture.

see 41104

POPA, S.; CHINDLER, N.

Technical and economic considerations on the utilization of manganese ores
in the furnances of the G. Gheorghlu-Dej Iron Metallurgic Trust in Hunedoara.
p. 222.

METALURGIA SI CONSTRUCTIA DE MASNI. Bucuresti, Rumania; Vol. 11, no. 3,
Mar. 1959.

Monthly List of East European Accessions (EEAI) LC Vol. 8, no. 9, ^{Sept.}1959

Uncl.

POPA, Septimiu, ing.; PASERE, Petre, ing.

On the improvement of durability of the 6.7 ton ingot molds manufactured and used at the Metallurgic Combinat of Hunedoara.
Metalurgia constr mas 13 no.10:858-862 0 '61.

(Rumania--Steel ingots)
(Strength of materials)

POPA, S. (d.)

5

CONTRIBUTOR
SURNAME (In caps); Given Name

Country: Rumania

Academic Degrees: Dr.

Affiliation: [not given]

Source: Bucharest, Microbiologia, Parazitologia, Epidemiologia, No 3,
May-Jun 61, pp 263-266.

Data: "Considerations on the Dysentery Bacilli Strains of the Large-
Sachs Group Isolated in Roldavia."

Co-authors:

BESLEAGA, V., Dr.
IGHER, C., Dr.
GHEORGHE, N., Dr.
MATEAS, C., Dr.
POPA, S., Dr.

[affiliations not given]

CALALB, G.; SARAGEA, Alice; MAXIMESCO, Paula; avec la collaboration de:
GIOROTIANU, Natalia; POPESCO, Ana; POPA, Suzana; MIHAILESCO, Ana

Research on a liquid enrichment for bacteriological diagnosis of diph-
theria. Arch. Roum. path. exp. microbiol. 20 no.1:95-101 Mr '61.

1. Travail de l'Institut "Dr. I. Cantacuzino" - Service de la Diphterie
et du Laboratoire du Centre Anti-epidemie Regional (SANEPID) de
Bucarest.

(DIPHTHERIA diagn)

CA

Influence of alkalinity on the adsorbing power of activated carbon for warfare gases: phosgene, chlorine, chloropicrin and hydrocyanic acid. D. Dardan and S. Popa. *Compt. rend. inst. sci. Roumanie* 3, 675-82(1930); *Chimie & industrie* 44, 20(1940).—Alky. of activated charcoal has no effect on the adsorption of HCN, probably because this weak acid does not decomp. the alkali carbonates to which the alky. is due. With the other hydrolyzable gases studied, in a current of dry air a slight variation in adsorption was observed as a function of alky. With phosgene and Cl, absorption increases at first with alky., and then decreases after alky. exceeds a certain limit. Adsorption of chloropicrin decreases continuously with increasing alky. A. Painneau-Couture

13

ABSTRACT METALLURGICAL LITERATURE CLASSIFICATION

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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Country : RUMANIA
Category: Analytical Chemistry. Analysis of Inorganic Substances

E

Abs Jour: RZhKhim., No 17, 1959, No. 60525

Author : Popa, S; Furnica, G.

Inst : -

Title : New Color Reaction - Test for Nickel Ion

Orig Pub: Studii si cercetari chim. Acad. RPR, 1958, 6, No 3, 481-488

Abstract: In the study of complex compounds $[(C_2H_5)_2PS_2]_2Ni$ and $[C_2H_5NaOPS_2]_2Ni$ obtained in the interaction of $(C_2H_5)_2PSSH$ and $C_2H_5NaOPSSH$ (I) with $NiSO_4$ (Malatesta, L., Pizzotti, R., Gazzetta chimica Italiana, 1946, 76, 167), it was established that I comprises a good specific reagent for the

Card : 1/2

E-15

POPA, S.

ROMANIA/Physical Chemistry. Surface Phenomena. Adsorption.
Chromatography. Ion Exchange.

D

Abs Jour: Ref Zhur-Khin., No 5, 1959, 14841.

Author : Popa S., Lambrino V., Tanasescu D.

Inst : _____

Title : On the Correlation Between the Chemical Structure of
Active soils and the Physico-Chemical Properties
of Their Surfaces.

Orig Pub: Rev. chim., 1958, 9, No 5, 246-250.

Abstract: The study of activated soils (AS) has demonstrated
that their sorption power can be increased by thermal
treatment and by the mixing of natural AS. The authors
have also succeeded in increasing the mechanical soli-
dity and water resistance of the AS. The mentioned

Card : 1/2

40

POPA, S.

SCIENCE

Periodicals: REVISTA DE CHIMIE Vol. 9, no. 10, Oct. 1958

POPA, S. Chemical protection against ionizing radiation. p. 570

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 2,
February 1959, Unclass.

1/1

- 12 -

33346-66

ACC NR: AP6024577

SOURCE CODE: RU/0017/65/000/005/0225/0228

AUTHOR: David, V. (Engineer); Popa, S. (Engineer)

14
B

ORG: Siderurgical Combine, Hunedoara (Combinatul siderurgic)

TITLE: Mechanical resistance of coke as a principal quality index [This paper was presented at the Special Session of Technical Economics at the Siderurgical Combine in Hunedoara in 1964.]

SOURCE: Metalurgia, no. 5, 1965, 225-228

TOPIC TAGS: furnace, coke

ABSTRACT: By processing operating data through mathematical methods, the authors were able to establish the influence of the mechanical resistance of coke on the specific consumption and on combustion intensity. The most suitable quality of mechanical resistance was also determined, for coke to be used in furnaces with a volume of up to 300 cubic meters. Orig. art. has: 2 figures and 3 tables. [Based on authors' Eng. abst.] [JPRS]

SUB CODE: 21, 13 / SUBM DATE: none / ORIG REF: 002 / SOV REF: 002
OTH REF: 008

Card 1/1 JS

UDC: 669.162.16:539.4

0915 2210

BERCOVICI, C., dr.; BESLEAGA, Virginia, dr.; IOSUB, C., dr.; OANA, C., dr.;
POPA, S., dr.

Contribution to the study of the frequency of dysenteric etiology in acute digestive disorders. Microbiologia (Bucur) 10 no.1:27-32 Ja-F'65.

1. Lucrare efectuata in Institutul de Igiena si Protectia muncii, Iasi si I.S.I.F.M., Iasi si Bacau.

SARAGEA, Alice, dr.; PETREANU, R., dr.; POPA, S., dr.; NICULESCU, I., dr.;
MAXIMESCU, Paula, dr.; MARION, Maria, dr.; ROMAN, Elisabeta, dr.

Importance of sub-clinical forms for diphtheria epidemiology.
Electrocardiographic studies. Pt.2. Microbiologia (Bucur.)
10 no.4:335-342 J1-Ag '65.

1. Lucrare efectuata in Sectia de difterie a Institutului "Prof.
Dr. I. Cantacuzino" (sef sectie: dr. Gh. Calalb, doctor in stiinte
medicale), si Catedra de fiziopatologie, Institutul medico-farma-
ceutiv, Bucuresti (conducator: conf. M. Saragea, doctor in stiinte
medicale).

HUICA, I.; BICLESANU, V.; GRAHMALIUC, G.; GHIU, T.; OPREA, M.; POPA, S.

On the age of the broken stones at Schela-Bumbesti Jiu-Arseni
(northwest of Getic Depression). *Dari seama sed 49 pt. 2.*:113-117
'61-'62 [publ. '64]. (MIRA 17:11)

1. Submitted March 10, 1962.

DUCA, M.; DUCA, Eugenia; BIBERI-MORIANU, Sanda; VANCEA, Georgeta;
HANDRACHE, Ludmila; TEOLOROVICI, Gr.; POPA, S.; BUZDUGAN, I.;
MARDARI, A.; OANA, C.; DIJMITRESCU, D.; IVAN, A.; BUSILA, I.

Immuno-epidemiological research on encephalitis transmitted
by sheep ticks. Stud. cercet. inframicrobiol. 15 no.3:
231-239 '64.

POPA, Simion; FURNICA, Gheorghe

Catalytic oxidation of ethylbenzene with air in the presence
of cobalt naphthenate. Studii cerc chim 12 no.5:371-379 '64

1. Faculty of Chemistry, Bucharest University, B-dul Schitu
Magureanu, no.9, Bucharest.

POPA, S., dr.; BERCOVICI, C., dr.; HAIMOVICI, M., dr.; DIMITRIU, M., dr.;
DANDRACHE, Ludmila, dr.; PETROAE, Olga, dr.

Considerations on intra-hospital infections with pathogenic
Escherichia coli. Microbiologia (Bucur) 8 no.3:237-241 My-Je
'63.

1. Lucrare efectuata in Institutul de igiena si sanatate
publica R.P.R., Filiala Iasi si Sanepidul regional Bacau.
(ESCHERICHIA COLI INFECTIONS)
(CROSS INFECTION)