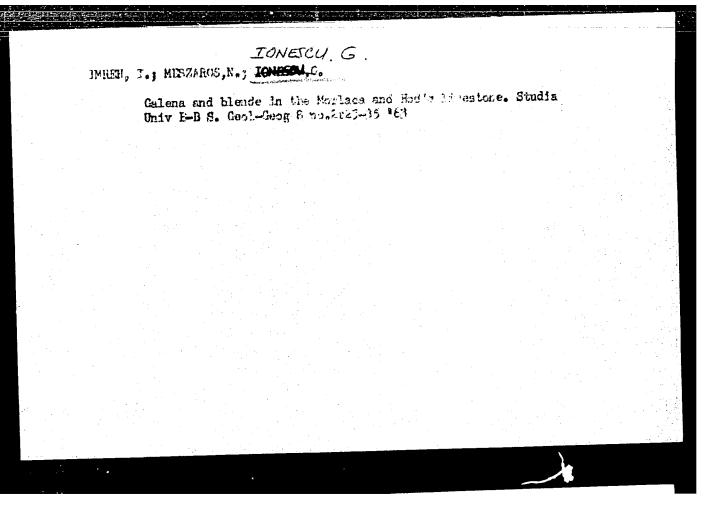
HERLING, C. (Bucuresti); UDRISTE, Constantin; PHEDESCU Stefan (Slatina);
Pirsan, Liviu (Bucuresti); BERDAN, C.; IONESCU-TIU, C.; IONESCU,
Florica H. (Bucuresti); FILIPOLU, Al. (Buzau); GEORGESCU, George
(Bucuresti); SANDULACHE, C., prof. (Negresti, Iasi); MCRTUN, E.;
SCHEFFEL, Gabriela (Cimpulung); TEODORESCU, I. prof. (Galati);
SICLOVAN, I. (Petrosani); ACU, Dumitru (Cluj); GRECU, Eftimie
(Bucuresti); PAUN, N., prof. (Rimnicu Vilcea); GHEORGHIU, Adrian
(Bucuresti); DUMITREASA, P., prof. (Cluj); GEORGESCU, Corneliu
(Craiova); BOBANCU, V. (Bucuresti); BANESCU, Crigore, prof.
(Cimpina); OPREA, Gh. (Filiasi); POPESCU, Ioan M. Bucuresti);
Serb, Ion (Lugoj)

Proposed problems. Gaz mat B 16 no.4:172-177 Ap '65.

"APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R00051871

ACC NR: AP6031574		COUNT COID.	RU/0003/66/017/0	19
UTHOR: Ionescu, F	L.			B
RG: none		1.1		
TIE: Nephelometr	ic determination of hy	drochloric acid i	in an industrial	atmosphere
	chimie, v. 17, no. 1,			
MOPIC TAGS: hydroc	hloric acid, silver ni	trate		
The error of the $lacktriangle$	based on the reaction that is ±0.61 percent	OY THE CHICKING	TOIL MICH DITAGE .	12.02.000
nydrochloric acid, The error of the m [JPRS]	based on the reaction thod is ±0.61 percent	or the chloride . Orig. art. has:	2 figures and	12.02.000
nydrochloric acid, The error of the m [JPRS]	based on the meantion	or the chloride . Orig. art. has:	2 figures and	12.02.000
nydrochloric acid, The error of the m [JPRS]	based on the reaction thod is ±0.61 percent	or the chloride . Orig. art. has:	2 figures and	12.02.000
nydrochloric acid, The error of the m [JPRS]	based on the reaction thod is ±0.61 percent	or the chloride . Orig. art. has:	2 figures and	12.02.000
nydrochloric acid, The error of the m [JPRS]	based on the reaction thod is ±0.61 percent	or the chloride . Orig. art. has:	2 figures and	12.02.000
nydrochloric acid, The error of the m [JPRS]	based on the reaction thod is ±0.61 percent	or the chloride . Orig. art. has:	2 figures and	12.02.000

"APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R00051871



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Chemical Technology. Chemical Products and
COUNTRY
             Their Uses. Part 3. Explosives. Pyrotechnical*
CATEGORY
                              1960, No. 2350
           : RZKhim., No. 1
ABS. JOUR.
              Fronden, O.; Ionescu, G.
AUTHOR
             Method for Rapid Analysis of Kitrating Hixtures
INST.
              Under Industrial Conditions
TITLE
ORIG. PUB. : Rev. chim., 1958, 9, No 6, 311-313
              The mothod which is being proposed for the
              rapid analysis of nitrating mixtures (NH) is
ABSTRACT
              based on the determination of H2804 (I) by
              means of titration with Pb(NO3)2 solution (II)
              in aqueous acetone medium in the presence of dithizon (III) as indicator. In aqueous acetone,
              the solubility of PbSOL is very small. The
               "Compounds. Chemical Defense Agents
               1/5
 CARD:
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APPROVED FOR RELEASE: Thursday, July 27, 2000
                                                     CIA-RDP86-00513R0009
                               1960, No. 2350
           : RZKhim., No. 1
ABS. JOUR.
AU'THOR
INST.
TITLE
 ORIG. PUB.
            : excess of II gives, with III, a red coloring.
 AESTRACT
              Thereafter, the general acidity of NM is found
 contid
              by titrating with alkali and, knowing the con-
              tent of I, the content of HNO3 (IV) is calculated. The exact weighed portion (~1 ml) of
              NM, containing 16-50% HNO3 and 45-80% H2804,
               is diluted with water in a measuring flask up
               to 200-250 ml. A part of this solution, con-
               taining 0.2-0.4 meq of sulfate ion, is diluted
               2/5
 CAPD:
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H-76

YETHUOD.

PANAITIDE, C., ing.; MARCU, Gh., ing; ICNESCU, Gh.; RADU, N.; PAVEL, D.

VASILESCU, P., ing.; ROSU, A., ing.; PAVEL, M., ing.; ENEDI, A.;
MIHAI, Gh.; SANDULESCU, M., ing.; AVACHIAN, A., ing.; ANDREICOVICI,
Ch., ing.; UNTERFINGER, E., ing.

New technology in combed cotton spinning for improving yarn
quality. Ind text Rum 14 no.10:448-450 S '63.

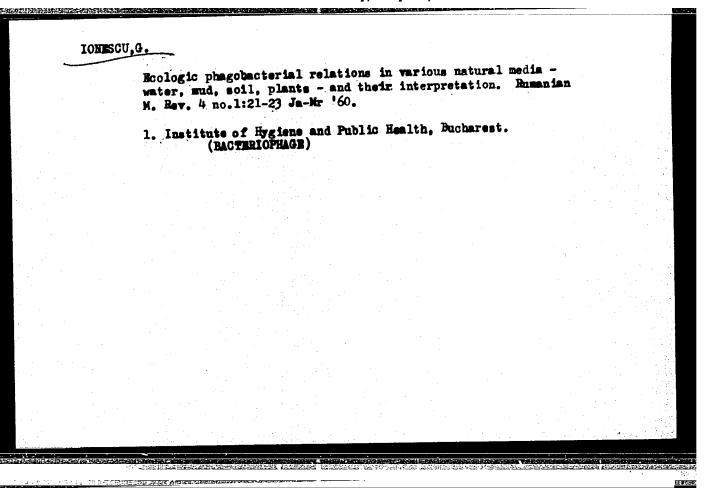
1. De la Filatura romineasca de bumbac (for Panaitide, Marcu,
Ionescu, Radu, Pavel, D., Vasilescu, Rosu, Pavel, M., Enedi,
Mihai, Sandilescu).

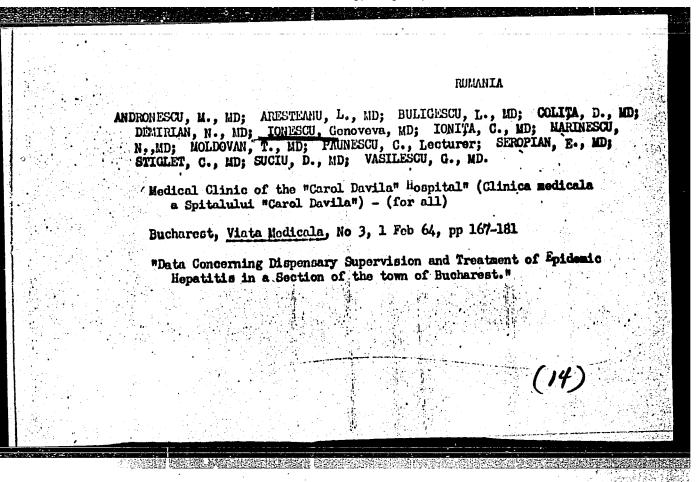
2. De la Institutul de cercetari textile (for Avachian,
Andreicovici, Unterfinger).

VOYKULESKU, M. [Voilescu, M.]; NOYMAN, M.; IONESKU, G. [Ionescu, G.];
VALERIU, Anna; KHOROIFICHANU, Teya [Horodniciamu, T.]

Severe and fatal cases induced by Sh. Sonnei. Zhur.mikrobiol.epid.
i immun. 30 no.7:57-59 Jl '59. (MIRA 12:11)

1. Iz kliniki infektsionnykh bolesney Kolentina (Bukharest).
(DYSENTERY BACILLARY compl.)





ICHRECU. Gh.

400

RUMANIA

::D

Bucharost, Talona, Povint de Talona si Semetate Prilica A Unimital Societatilor de Stiinte Madicale din Pemblica A Unimital Societatilor de Stiinte Madicale Pemblica Pembl

"Research on the Pollution of Air with Microorganisms and Bust in Mospitals." (Paper Compiled at the Institute of Public Health and Hygiene of the RPR, Section of Communal Hygiene.)

Co-authors:

BARREA, H. MD.

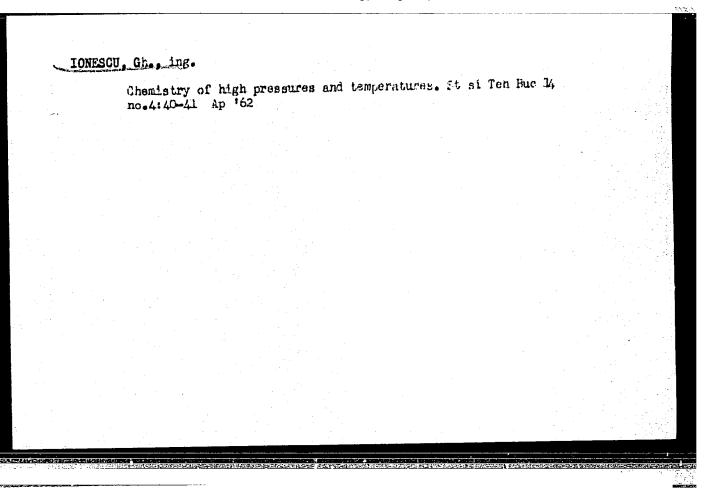
SIMIONISCU, Cornelia, MD.

GROPSIANU, Z.; IONESCU, Gh.; MEDELEANU, Minodora

APPROVIEW FOR RIPLEASE: "Alculation of absorption columns of maleic anhydride in water. Studii chim Timiscara 10 Inc. RDP86-00513R000! 203-209 J1-D'63.

71

"APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R00051871



Rumania/Pharmacology. Toxicology. Anticoaguants V-5

Abs Jour : Ref Shur-Biol., No 5, 1958, No 23380

Author : <u>Ionescu Gh.</u>, Stancu D., Chimpeanu N.

Inst : Not given

Title : An Evaluation of Hemostatic Action of a Rumanian Drug Thrombin in Capillary Maemorrhages.

Orig Pub : Probleme zootachn. shi veterin. 1955, No 5, 73076

Abstract : Rumanian throabin is a derivative from the

group of acridine compounds. It was administered in the form of a 2% suspension in a physiological solution or serum on the basis of 6.5mg/100kg.It induced a precise change in the particle of coagulation; it had no effect in the happentic doses on temperature, respiration and arrise. Taximum effect took place three hours following givinistration. It may be used as a local

hemostable in operational wounds.

Card 1/1

10116564,4

APPROVED FOR RELEASE: Thursday, July 27, 2000 RUMANIA/Human and Animal Physiology - Internal Secretion.

CIA-RDP86-00513R000

Abs Jour : Re

: Ref Zhur - Biol., No 1, 1958, 4246

Author

: C. Parhon, F. Istrati, G. Ionescu

Inst

: Academy of the Rumanian Popular Republic

Title

Factors Influencing the Compensatory Hypertrophy of the Adrenal Glands. IV. Adrenal Compensatory Hypertro-

phy after Lumbar Sympathectomy.

Orig Pub

Studii si cercetari endocrinol. Acad. RPR, 1955, 6,

No 3,3, 543

Abstract

: In rats, the right adrenal gland was removed, and a left lumbar sympathectomy was performed. Twenty days afterwards, the left adrenal gland was removed. Its weight was increased by 55%; hyperaemia of the vessels of both zones was discovered and there were signs of an increased activity of the zona glomerulosa. The medulla consisted

Card 1/2

"APPROVED FOR RELEASE: Thursday, July 27, 2000

CIA-RDP86-00513R00051871

M-6

RUMANIA/Cultivated Plants - Fruits. Berries.

Abs Jour

Title .

: Ref Zhun - Biol., No 7, 1958, 30001

Author

Parhon; C.I., Istrati, F., Ionescu, G.

Inst

: An Investigation of Factors Causing Compensatory Hypertrophy of the Suprarenal Gland. III. The Effect of Several Animal Hormones and Extracts of Endocrine Secretions

on the Flowering Process in Fruit Tree Branches.

Orig Pub

Studii si cercetari endocrinol. Acad. R.P., 1955, 6,

No 3-4, 5360543 (Rumanian)

Abstract

Experiments of the Laboratory of Phytoendocrinology of the Rumanian People's Republic have shown that hormones and extracts of the glands of inner secretion from animals produce an effect on the physiology and morphology of fruit trees. Thus, estrone in a dose of 1000 units per 1 liter of water, acting (in February) on branches of apricot, peach, sweet and sour cherries caused the

Card 1/2

- 5 -

RUMANIA/Cultivated Plants - Fruits. Berries.

M-6

Abs Jour : Ref Zhur - Biol., No 7, 1958, 30001
APPROVED FOR RELEASE: Thursday, July 27, 2000

CIA-RDP86-00513R000

flowering of all branches (the branches were placed in a vessel containing a solution of estrone). There was an increase in the number of flowering buds in the peach by almost 4 times, in the sour cherry (Prunus cerasus) it was almost triple, in the sweet cherry (P. avium) doubled in comparison with the control (branches placed in water). Placental extract in a concentration of 1:100 caused flowering of the branches in the sweet cherry and apricot only. Suprarenal extract in a concentration of 1:100 stimulated flowering in the sour cherry, peach, and apricot. It is also noted that the action of estrone delayed the appearance of leaves on all branches, and the suprarenal extract stimulated the development of the staminal organs and simultaneously retarded the growth of the petals in the apricot blossoms.

Card 2/2

ionescu, a.

V-9

RUMANIA / Pharmacology, Toxicology, Analeptics

U-3

Abs Jour

Referat Zh.-Biol., No 1, 1958, No 3388

Author

Deriv, S., Tanasescu, Gh., Costescu G., <u>Ionescu G.</u>, Tanase I., Dimitriv M., Manescu M., Carp, N., Neascu, C., Grigorescu-Simionescu G., Ionescu C., Nitulescu, F., Sibiceanu Gh, Voicitu, Al.

Inst Title & Not given.

A Study of Sulfur-Containing Amino Acids (Methionine, Cysteine, Cystine), Cyclic and Heterocyclic Amino Acids (Tyrosine, Tryptophan, and Histidine), Nucleic Acids (RNA and DNA), Proteases (Trypsin, Cathepsin, Dipeptidase and Carboxypeptidase) and of Nucleases (Ribo-and Desoxy-ribonuclease) in the Gerebral Cortex of Rats Under the In-

fluence of Luminal and Benzedrine.

Orig Pub

: Bul. Stiint, acad. RPR, Sec. Mod., 1955, 7, No 4, 1193-1208.

Abstract

: A study was made of protein and nucleic acid metabolism in

Card

1/2

APPROVED FOR RELEASE: Thursday, July 27, 2000

CIA-RDP86-00513R0005

Abs Jour

: Referat Zh.-Biol., No 1, 1958, No 3388

Abstract

induced depression and of benzedrine-induced excitement. It was shown that under the influence of benzedrine there was a decrease in the amounts of cysteine and cathepsin; there was no change in the tyrosine and tryptophan content. When luminal was administered, the amount of cathepsin was increased and that of tyrosine and tryptophan remained unchanged. No alterations in the activity of desoxy-and of ribo-nuclease were noted during excitement. During a state of inhibition, an increase in the activity of both nucleases was observed, whereas there was no change in the amount of RNA and DNA. The authors conjecture that during sleep anabolic processes predominate over catabolic processes.

Card

: 2/2

"APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R00051871

RUMANIA/Human and Animal Physiology (Normal and Pathological).

Internal Secretion. General Problems.

T-9

Abs Jour

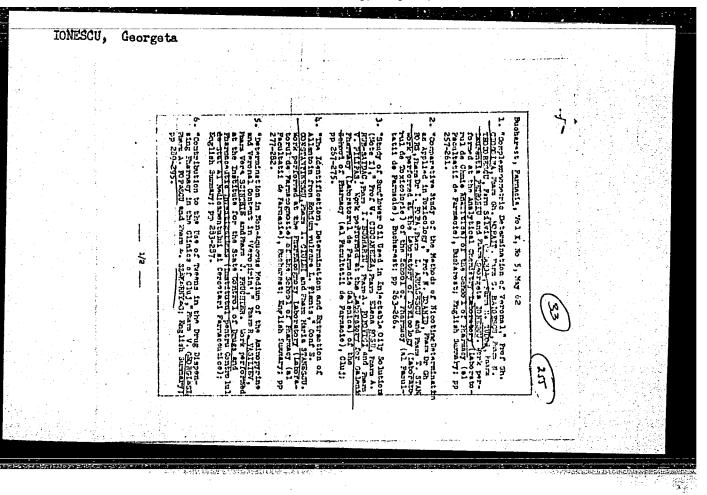
: Ref Zhur - Biol., No 11, 1958, 51019

and mammary gland extract (MCE) inhibit it. MCE inhibits the growth of roots. Testostorone folliculin and thyroxin stimulate blossoming, while MCE, and testes and suprarenal gland exteacts inhibit it. -- From the author's summary.

Card 2/2

_ A1 _

"APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R00051871

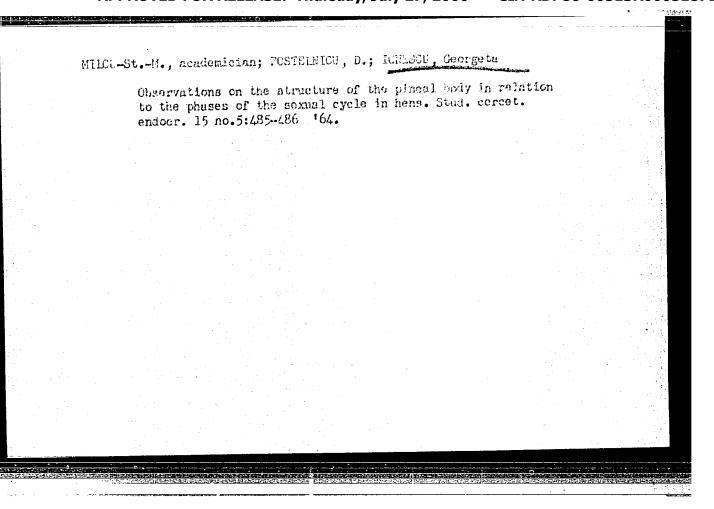


Morphological, physiological and biochemical changes induced in cabbage (frassica capitata) by treatment with folliculin and thyroxin. Stud. cercet. endocr. 13 no.31421-427 '62. (VEOETARLES pharmacology) (ESTROGENS pharmacology) (THYROXIN pharmacology)

TURGU.T., prof.; PAINA,N., dr.; IGNESCU, Gabriela, dr.; DUTU, Doina, dr.;
AVRAM, Maria, dr.; FLORESCU, O., dr.

The pronounced increase in rats infected with the causal agents of anthropozoonoses demands intensification of rat gradication.

J. hyg. epidem. (Praha) 9 no.1:75-76 Ja-F'64



L 45247-66 T JK ACC NR: AP6033588 SOURCE CODE: RU/0023/65/010/004/0327/0334 AUTHOR: Ionescu, Gh .-- Ionesku, G. (Doctor); Ienistea, C .-- Iyenishtya, K. (Doctor); Ionescu, Cornelia--Ionesku, K. (Biologist) ORG: Institute of Hygiene and Work Safety, Bucharest (Institutul de igiena si protectia muncii TITIE: Frequency of B. cereus in minced meat and sausages [This paper was presented at the U.S.S.M., Section of Infectious Pathology and Epidemiology Conference held in Bucharest on 22 February 1964.] SOURCE: Microbiologia, parazitologia si epidemiologia, v. 10, no. 4, 1965, 327-334 TOPIC TAGS: bacteria, processed animal product, microorganism contamination, food sanitation ABSTRACT: The authors checked the presence of B. cereus in 77 samples of chopped meat in various forms (hamburgers, etc.) and fresh and smoked sausages. B. cereus was present in 36.3 percent of the samples, with variable percentages for the different types, from 9 percent for smoked cold cuts to 86 percent for "fresh" coldcuts such as bologna, etc. No relation could be established between the frequency of B. Cereus and the bacteriological indices for fecal contamination of the food. Pathogenicity tests on mice were positive for 196 of the 203 strains isolated. As a result of their findings, the authors suggest that the absence of B. cereus be included among the sanitary requirements for thermally processed meat products. Orig. art. has: 1 figure and 3 tables. [Based on authors' Eng. abst.] [JPRS] SUB CODE: / SUBM DATE: 10Mar64 / ORIG REF Card 1/1

POSTELNICU, D.; BOERU, Vera; IONESCU, Georgeta; TEODURU, V.

Influence of cholesterol treatment on egg productior and blood lipids in chickens. Stud. cercet. endocr. 16 no.1:75-77 '65.

APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R000 RUMANIA UDC: 576.851.5:613.287.

IONESCU, Gh., Dr., IENISTEA, C., Dr., IONESCU, Cornelia, Biologist, IGNATESCU, N., Dr., and MAN, T., Medical Assistant, of the State Health Inspectorate (Inspectoratul Sanitar de Stat), Bucharest, and MANN, V., Dr., of the "Bucharest" Dairy Products Factory (Fabrica de Produse Lactate "Bucuresti").

"Frequency of B. cereus in Fresh and Pasteurized Milk."

Bucharest, Microbiologia, Parazitologia, Epidemiologia, Vol 11, No 5. Sep-Oct 66, pp 423-430.

Abstract [Authors' English summary modified]: In a study of the frequency of occurrence of B. cereus in 108 samples of milk, the authors found positive results in 72.4 percent of the fresh milk samples, 86.7 percent of the bottled pasteurized milk, and 100 percent of the bulk pasteurized milk (directly from the pasteurizing machine). It was not possible to establish a correlation between the presence of B. cereus and fecal contamination of the milk. A total of 213 strains of B. cereus were identified; resistance of the germs was lower in fresh than in pasteurized milk.

Includes a bibliography with 34 entries, of which 3 Rumanian, 10 German and 21 Western. -- Manuscript submitted 19 April 1964.

1/1

71/

स्टब्स्यास**्**

IONESCU, Ch., dr.; IENISTEA, C., dr.; IONESCU, Cornelia, biolog

Frequency of Bacillus cereus in minced-meat and sausages.
Microbiologia (Bucur.) 10 no.4:327-334 J1-Ag '65.

1. Lucrare efectuata in Institutul de igiena si protectia muncii,
Bucuresti.

IONESCU. Ch., dr.; IENISTEA, C., dr.

The viability of the bacteria Shigella sonnei, Sh. flexneri and M. pyogenes var. aureus in lactic acid derivatives used in feeding of small children. Microbiologia (Bucur) 9 no.52445-452 S-0 64

l. Lucrare efectuata in Institutul de igiena si protectia muncii, Bucuresti.

"APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R00051871

COUNTRY CATEGORY ABS. JOUR.	: Rumania : RZKhim., No. 16 1959, No.	H-11 57633 [sic]
AUTHOR INST. TITLE	: Biholaru, V. and Ionescu, G. : Timisoara Polytechnic Institute : The Utilization of Aluminum Shavings as for Vanadium Pentoxide	
ORIG. PUB.	: Bul Stiint si Tehn Inst Politehn Timisc No 2, 299-303 (1956) : The authors have studied the possibility of the authors have studied the possibility of an experiment of V2O5 in the tion of naphthalene to phthalic anhydrous shavings were turned from 20-25 mm long and 0.5 mm, thick strips of 99% Al and she spirals of 1-2 mm pitch. In order to adhesion of the catalyst to the shaving surface of the latter was treated with	ty of using coxida- ide. The g, 3 mm wide, aped into improve the gs, the an oxy-
	acetylene flame; this treatment result bonding of the catalyst. A description	ea in good
CARD:	197	

ICNESCU, G. Comparative study of calculating methods for an electromagnetic field in metric waves, with application to 100 MHz. p. 551

Vol. 4, no. 12, Dec. 1956 ELECTROTEHNICA TECHNOLOGY RUMANIA

So: East European Accession, Vol. 6, No. 5, Nay 1957

TAPPROVED FOR RELEASE: Thursday, July 27, 2000

CIA-RDP86-00513R000

RUMANIA / Radiophysics. Radio-Waves Propagation

Abs Jour

: Ref Zhur - Fizika, No 5, 1957, No 12568

Author

: Ionesou, G.

Inst

: Not given

Title

: Certain Features of Propagation of Meter Waves.

Orig Pub

: Elektrotehnica, 1956, 4, No 8, 371-377.

Abstract

An examination is made of several features of the propagation of radio waves in the meter band (atmospheric waveguides, fading, etc.), connected with the fact that in this band it is possible to have both ionospheric as well as tropospheric propagation. Bibliography, 16 titles.

Card

. 1/1 (EEA, Vol. 6, No. 3, MAR. 57)

Installations for the production and distribution of compressed air in modern transformer and connection stations. Pt. 2 (To be contd.)

p. 387 (Energetics. Vol. 5, no. 8, Aug. 1957. Pucuresti, Rumania)

Monthly Index of East European Accessions (EEAI) IC. Vol. 7, no. 2, February 1958

RUMNITA/Rediophysics - Propagation of Radio Waves

I-5

Abs Jour : Ref Zhur - Fizika, No 4, 1959, No 8944

Author

: Ionescu George

Inst

Title : Peculiarities of Propagation of Ultra Short Mayes in Citles

Orig Pub: Telecomunicatii, 1958, 2, No 3, 128-137

Abstract: Experimental data are given on the propagation of radio

waves of frequencies of 50, 70 and 100 Mes in Bucharest. The minimum power of television and frequency modulation transmitters is calculated with allowance for the average noise level and for the signal to noise ratio. -- Author's

resume

Card : 1/1

66

410	Topic of the state		Figure 2.		r(a)r(y	in Suday,	le sele	Para a security and a	STATE OF THE PARTY	DP86-00513R	
L Contributions to and Games	Omerburians to 1 hyphile Chile Br., E., and E. Libert to Chilotten Clays of	7, E., E. Podsovici G. Contribucions Ropio's Republic	E., and A. Tartan. rangerest in the U	plada, I., O. Milai, d. In- togetherial bers on brying i Marcing the Bountag of the terplail Fant herical Fant Marcing I., L. Milain, and K.	T. On the Pertin	I Approximation of the Properties of the Properties	p-Suped Container, Cure	my, et al beckender, per competent and med competent are per competent are 23 book there are 23 competents:	Area ali ineri briors surtioned. This book is intera and sechanical engi-		
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		Librat.	i d	Metal.	?(y) +	m of a	ń	herising and hisian and of the articles ed. At the back	e. 10 chesists, si	100/J183	

"APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R00051871

RUMANIA/Nuclear Physics - Installations and Instruments.

Methods of Measurement and Research.

Abs Jour

: Ref Zhur Fizika, No 12, 1959, 26669

Author

: Ionescu, George

Inst

Development of Neutron Selectors

Title Orig Pub

: Automat. si electron., 1959, 3, No 1, 27-39

Abstract

A survey is given of the development of neutron se-

lectors and modern terminology of nuclear engineering.

Card 1/1

- 8 -

APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R000

IONESCU, G.

Effects of radiation upon electronic apparatus and installations. p. 93

AUTOMATICA SI ELECTRONICA. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Rominia) Bucuresti, Rumania. Vol. 3, no. 2, Mar./Apr. 1959

Sept.

C

Monthly List of East European Accessions. (EEAI) LC, Vol. 8, no. 9,/1959 Uncl.

The Elutron, a new linear cyclic accelerator. p. 96

AUTOMATICA SI ELECTRONICA. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Rominia) Bucuresti, Rumania. Vol. 3, no. 2, Mar./Apr. 1959

Sept.

Monthly List of East European Accessions. (EEAI) LC, Vol. 8, no. 9,/1959
Uncl.

Possibilities of using directed thermonuclear reactions for the production of electric power. I. p. 4.

ELECTROTEHNICA. (Asociatia Stiintifica Inginerilor si Tehnicienilor din Rominia si Ministerul Energiei Electrice si Inductriei Electrotehnice) Bucuresti, Rumania. Vol. 7, No. 1, Jan. 1959.

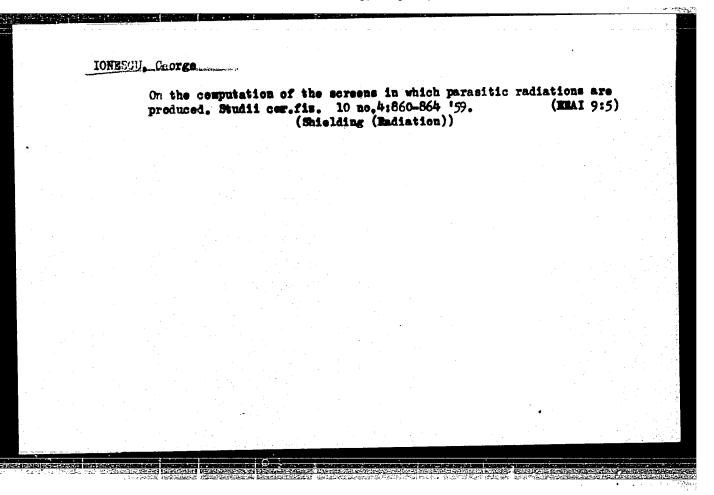
Monthly List of East European Accessions (EEAI) LC Vol. 8, No. 6, June 1959. Uncl.

The evolution of neutron selectors. p. 27.

AUTOMATICA SI ELECTRONICA. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Rominia) Bucuresti, Rumania, Vol. 8, no. 1, Jan./ Feb. 1959

Monthly list of East European Accessions (EEAI) LC. Vol. 8, no. 8, Aug. 1959

Uncl.



IONESCU, George								
	Effect of Studii ce	the dose	strength in no.3:735-744	the irra '60.	diation	of NaCl	with radiation (EEAI 10:2)	n.
	1. Instit	utul de f salt)	'isica atomica (Crystals)	Bucures (Gamma	ti. rays)			

26.2212

R/004/60/000/003/001/001 D244/D302

AUTHOR:

Ionescu, George, Engineer (Bucharest)

TITLE:

On the possible use of controlled thermonuclear re-

actions for producing electric power

Electrotehnica, no. 3, 1961, 75 - 89 PERIODICAL:

TEXT: Utilizing the latest data published on the results communicated at the Geneva Nuclear Conference in September 1958, the author presents the calculation of energy which may be produced by thermonuclear reactors, fusion reactors and the instal-lations used for the production and study of thermonuclear re-lations in plasma. In the first part of the article published actions in plasma. In the first part of the article published in "Electrotehnica", no. 1, 1959, pp 4 - 13, the author dealt with the fusion reaction between the light elements, i.e. deuteron - deuteron (DD) and deuteron - triton (DT). Based on the investigations of R. Post (Ref. 1: Rev. Mod. Phys. 28, 1956, the investigations of R. 134 - 160), and J. C. Linhart (Ref. 2: 338; and PIRE, 45, 1957, 134 - 160), the author estabnuclear Engineering, 2, 1957, 11, 60 - 65), the author estabnuclear

Card 1/6

R/004/60/000/003/001/001 D244/D302

On the possible use of ...

lishes the power produced by thermonuclear reactions and describes the DD and DT reactions. Several solutions were recommended for transforming nuclear power into electric power, e.g. by indirect power transducers and direct transducers. Fusion reactors belong to the first category. In order to have such a system producing energy, the condition of the self-sustaining reaction should be fulfilled, i.e. the heat losses should be compensated by the energy produced by the thermonuclear reaction. The operation of a thermonuclear combustion chamber is then explained. The most difficult problem was that of thermally isolating the plasma from the walls, and the problem of internal pressure produced during the reaction. On the isolation problem, the author notes that Tamm and Zakharov recommended in 1950 the use of an axial magnetic field which should focus the plasma, and then points out that at the 1958 Geneva conference V.I. Kurchatov presented some devices for isolating and

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On the possible use of ...

maintaining the incandescent plasma in the discharge chambers, discovered by G.I. Budker (Ref. 11: Atomnaya Energiya, 5, 1958, 2, 105 - 110). These devices are the so called "magnetic plugs" or "adiabatic traps" and were used in the new Soviet OGRA installation. The Budker adiabatic traps are based on the use of a magnetic field which suddenly increases at the ends of the cylinder, in which the reaction takes place. Another OGRA type installation is composed of a cylinder closed at the terminals by two traps. Installations for examining thermonuclear reactions may be divided into three types: a) ZETA type installations; b) OGRA type installations; and c) STELLARATOR type installations: To these may be added: d) Cylindrical tubes in which the possibility of producing a thermonuclear reaction by a discharge in gases was studied. The author then briefly reviews Soviet investigations which were accomplished in two directions: a) Study of methods of maintaining and heating plasma in the system with closed current lines; b) investigations of magnetic traps, in which high temperature plasma is

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On the possible use of ...

formed by the accumulation of the quick particles (ions) injected into the trap. After describing several Soviet discharge chambers presented at Geneva, it is pointed out that the largest Soviet installation, the OGRA, built under the direction of I.N. Golovin, consists of a huge cylindric chamber with "magnetic plugs" at the ends. The density of the hydrogen plasma produced in this installation is 1013 cu cm. The essential parameter of such an installation is its efficiency, given by:

in which $W+ = k_1' v \delta(T) n^2 R^2 1,$ (25)

v being the average velocity of the particles, &(T) the efficient section of the reaction, n the number of ions/cu cm, R and

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24645 R/004/60/000/003/001/001 D244/D302

On the possible use of ...

1 the radius and length of the cylinder, and k₁ a constant. The pefficiency in case of a D-T reaction becomes greater than the unity in the installation for T = 100 kev and HR = 5 x 100 gauss cm, being able to attain an energy concentration of 200,000 kw per cu m of plasma at a magnetic field of 50,000 gauss. The most important components of the OGRA installation were built at the Mechanical Engineering Plant in Leningrad. There are 23 figures, 1 table and 34 references: 14 Soviet-bloc and 20 non-Soviet-bloc. The references to the 4 most recent English-language publications read as follows: Ref. 19, ZETA: The Zero Energy Thermonuclear Assembly, Electrical Energy, 2, 1959, 2, 36 - 40; Nr. 361 of the Electronic Engineering of March 1959 is dedicated for the description of the ZETA installation (contains four articles on this problem); Thermonuclear Fusion, Atomics and Nuclear Energy, 9, 1958, 11, 58; Nucleonics, 16, 1958, 2, 90, and 16, 1958, 5, 122.

ASSOCIATION: I.F.A.

Card 5/6

23984 R/007/61/012/002/002/003 D226/D304

3.9300 AUTHORS:

Ionescu, G. and Buchman, S., Engineers

TITLE:

On the generation of elastic waves in seismic prospect-

ing

PERIODICAL: Petrol și gaze, vol. 12, no. 2, 1961, 69-73

TEXT: The article deals with the generation of elastic waves used in seismic prospecting by both the method of reflected and that of refracted waves (KMPV). The authors first discuss the intensity of the generated seismic impulse and some results obtained by their experiments. On the basis of their theoretical considerations, the authors ascertained that only soft rocks with a low acoustic resistivity generate a wide spectrum with a tendency toward the lower frequencies, whereas hard rocks generate especially high frequencies. The authors' conclusions could also be applied to the generation of waves by shootings, since they lead to considerable savings in the consumption of explosives by increasing the generating surface, the shootings being carried out in holes of low depth, approximately

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On the generation of elastic waves...

5 - 10 m. For calculations, the pressure distribution P in the medium located around the shooting point should be known. For this purpose the authors used the formula of G.I. Pokrovskiy (Ref. 2: Calculul încărcăturilor de explozivi pentru (runcare. Acțiunea exploziei in pamint si calculul incarcaturilor (The Calculations of Explosive Charges for Blastings. The Action of Explosives in the Earth and the Calculation of the Charges), I. D. T., Bucharest, 1957):

$$P = 19^{3} \frac{7,200 \text{ V}_{8}}{R^{3}} R_{0}^{3}$$
 (9)

in which

 $R_0 = 0.053 \sqrt[3]{C}$

Robeing the radius of the explosive charge in m, R - the distance in m from the shooting point to the point where the pressure is determined, Vs - the speed of sound in the medium in m/sec, P - the pressure at a point of the medium in kg/m2, and C - the weight of the explosive. Conclusions: Small charges distributed at a great number of shallow holes leads to a consider ble reduction in explosives consumption. The surface to be excited has to fulfill the

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23984

On the generation of elastic waves...

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following conditions: Its maximum dimension should be comparable with the length of the used wave; the geometrical distribution of the generating points on this surface should be uniform, whereas the impulses supplied by every point should be as identical as possible; the radius of action of the impulse of every generating point should not overlap with that of the neighboring point; the dimensions of the generating surface and the number of necessary points must be established by experiments. It is also planned to generate elastic oscillations by powerful mechanics shocks, so as to be able to record these shocks by the seismic devices of the IPGG. There are 7 figures, 1 table and 2 Soviet-bloc references.

SUBMITTED:

October 4, 1960

Card 3/3

"APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R00051871

\$/058/62/000/007/019/068 A061/A101

AUTHOR:

Ionescu, George

TITLE:

On the calculation of gamma doses obtained by moving objects

PERIODICAL: Referativnyy zhurnal, Fizika, no. 7, 1962, 14, abstract 7B111 ("Studii și cercetări fiz. Acad. RPR", 1961, 12, no. 2, 279 - 285,

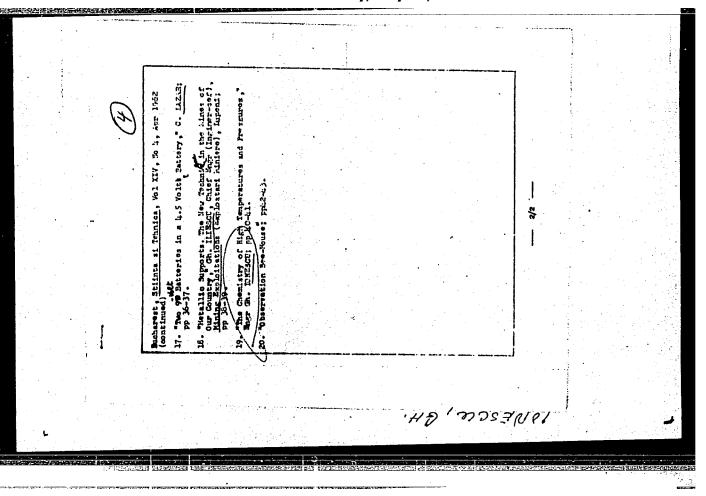
Rumanian; Russian and French summaries)

A calculation method for doses obtained by moving objects is con-TEXT: sidered. This calculation method can be used in the case of the passage of a person past a radioactive source, and also in the flight through the two Earthencircling cosmic radiation belts.

[Abstracter's note: Complete translation]

Card 1/1

"APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R00051871



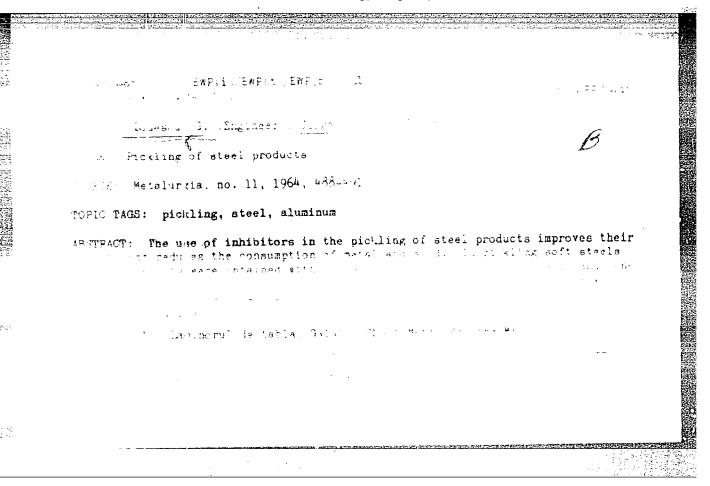
VARODIN, V., ing.; IONESCU, G., ing.; JHISCAN, V., ing.; CIPPARIN, M., ing.; MARGARITESCU, D., ing.; NEGRESCU, V., ing.; GALCENESCU, C., ing.

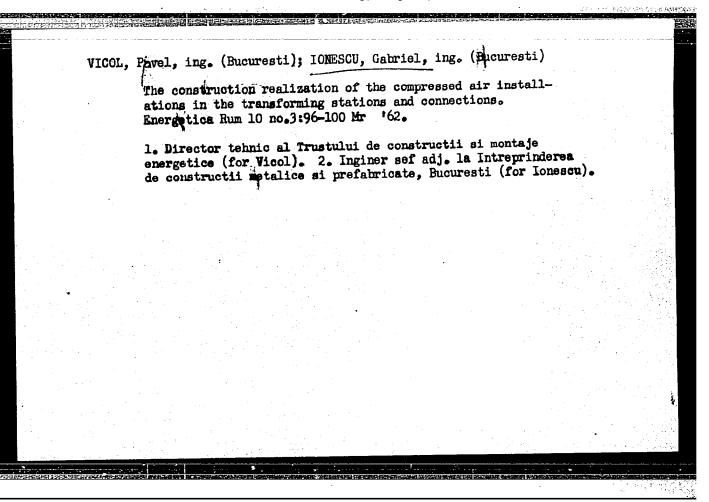
Aspects of the reflection seismic prospection in the Moesian Platform. Petrol si gaze 15 no.10:529-541 0 '64.

L 45247-66 ACC NR: AF6033588 SOURCE CODE: RU/0023/65/010/004/0327/0334 AUTHOR: Ionescu, Ch.--Ionesku, G. (Doctor); Ienistea, C.--Iyenishtya, K. (Doctor); Ionescu, Cornelia--Ionesku, K. (Biologist) ORG: Institute of Hygiene and Work Safety, Bucharest (Institutul de igiena si protectia muncii) TITLE: Frequency of B. cereus in minced meat and sausages [This paper was presented at the U.S.S.M., Section of Infectious Pathology and Epidemiology Conference held in Bucharest on 22 February 1964. SOURCE: Microbiologia, parazitologia si epidemiologia, v. 10, no. 4, 1965, 327-334 TOPIC TAGS: bacteria, processed animal product, microorganism contamination, food sanitation ABSTRACT: The authors checked the presence of B. cereus in 77 samples of chopped meat in various forms (hamburgers, etc.) and fresh and smoked sausages. B. cereus was present in 36.3 percent of the samples, with variable percentages for the different types, from 9 percent for smoked cold cuts to 86 percent for "fresh" coldcuts such as bologna, etc. No relation could be established between the frequency of B. Cereus and the bacteriological indices for fecal contamination of the food. Pathogenicity tests on mice were positive for 196 of the 203 strains isolated. As a result of their findings, the authors suggest that the absence of B. cereus be included among the sanitary requirements for thermally processed meat products. Orig. art. has: 1 figure and 3 tables. [Based on authors' Eng. abst.] [JPRS] SUB CODE: 06 / SUBM DATE: 10Mar64 / ORIG Card 1/1

L 45247-66 SOURCE CODE: RU/0023/65/010/004/0327/0334 ACC NR. AP6033588 AUTHCR: Ionescu, Ch.--Ionesku, G. (Doctor); Ienistea, C.--Iyenishtya, K. (Doctor); Ionescu, Cornelia--Ionesku, K. (Biologist) ORG: Institute of Hygiene and Work Safety, Bucharest (Institutul de igiena si protectia muncii) (0 TITIE: Frequency of B. cereus in minced meat and sausages [This paper was presented at the U.S.S.M., Section of Infectious Pathology and Epidemiology Conference held in Bucharest on 22 February 1964.] SOURCE: Microbiologia, parazitologia si epidemiologia, v. 10, no. 4, 1965, 327-334 TOPIC TAGS: bacteria, processed animal product, microorganism contamination, food sanitation ABSTRACT: The authors checked the presence of B. cereus in 77 samples of chopped meat in various forms (hamburgers, etc.) and fresh and smoked sausages. B. cereus was present in 36.3 percent of the samples, with variable percentages for the different types, from 9 percent for smoked cold cuts to 86 percent for "fresh" coldcuts such as bologna, etc. No relation could be established between the frequency of B. Cereus and the bacteriological indices for fecal contamination of the food. Pathogenicity tests on mice were positive for 196 of the 203 strains isolated. As a result of their findings, the authors suggest that the absence of B. cereus be included among the sanitary requirements for thermally processed meat products. Orig. art. has: 1 figure and 3 tables. [Based on authors' Eng. abst.] ORIG REF: SUB CODE: 06: / SUBM DATE: 10Mar64 / Card 1/1

"APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R00051871





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B/081/62/000/009/071/075 B160/B101

11.2211

15.9201 AUTHORS:

Chircoiașu, Cornel, Rasidescu, Stefan, Ionescu, Gabriela,

Farcasiu, Dan, Izvernaru, Steliana

TITLE:

Action of petroleum products and greases on a mixture of

(62-38) butadiene acrylonitrile rubber

PERIODICAL:

Referativnyy zhurnal. Khimiya, no. 9, 1962, 642, abstract 9P302 (Ind. usoara, v. 8, no. 4, 1961, 139 - 147)

TEXT: Data are given for the swelling and the changes in physico-mechanical properties that occur in 36 different mixtures of perbunan 3810 which has been aged for 144 hours at 70° and 100°C, and has remained for 24 and 72 hours at 100°C in milk, mineral, vegetable or solar oils, or animal fat, or at 25°C in gasoline, a gasoline-benzene mixture (75:25) or non-paraffinous petroleum, mineral, solar and vegetable oils and milk. The mixtures were made with Carbomet channel black (A), Furnal R300 furnace black (B), Methanex black (C) and VN, Ultraseal (D). Two different accelerators were used in each group. Group A. Altering the amount and nature of the accelerator has little effect on swelling; but at temperatures up to 100°C swell-Card 1/2

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S/081/62/000/009/071/075 B160/B101

Action of petroleum products ...

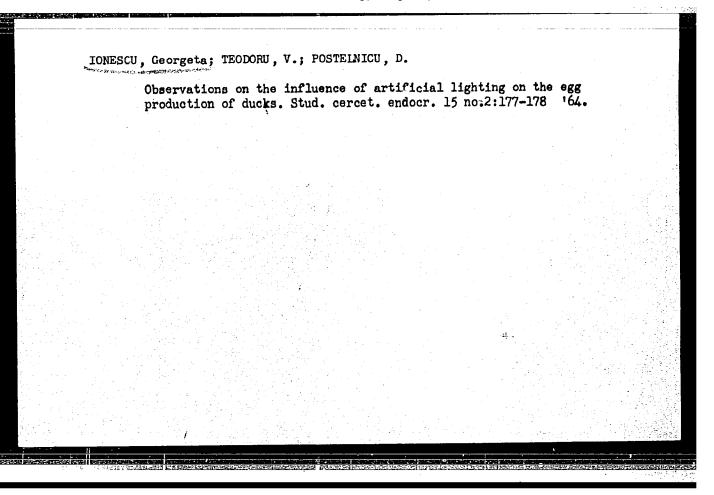
ing increases when the amount of accelerator is increased. At 100°C no correspondence is observed between the amount of accelerator and the swell ing. A change in the amount of accelerator does not change the physicomechanical properties upon aging. The polar media and mineral oil extract the components from the mixtures. In milk the weight of the specimens increases during the first 24 hrs, after which extraction takes place. Group 5. Changing the amount and nature of the accelerator has no effect on aging in the different media but has some effect on swelling. The polar media and mineral oil act in the same way as on Group A. An increase in weight in milk occurs in the first 52 hours at 100°C or 72 hours at 25°C. Group C The effect of the accelerator, mineral oils and polar liquids is the same as in Group B. In milk no extraction takes place in 3 days at 100°C. When the fillers in Groups A, B and C are combined there is a slight reduction in the swelling in the gasoline and benzene mixture. Group D. The mixtures swell more than the mixtures in Groups A, B and C. Milk has a stronger effect on the awelling and the mixture's components are not extracted. behaviour of the mixtures in the polar media depends on the amount and nature of the accelerators. In non-polar media a change in the amount of accelerator has the same effect as in mixtures A, B and C. [Abstracter's note: Gomplete translation.]

IONESCU, C.; CALOENESCU, C.; STEFANESCU, F.; IONESCU, Al.; GELES, H.;
ZIRNOVEANU, G.

Results of tests with explosion and geophone groups in the
Transylvanian Basin. Petrol si gaze 15 no. 7:326-341 J1

'64.

"APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R00051871



IONESCH, Ch.

RUMANIA

IONESCU, Gh., Pharmacist

Suceava Regional Pharmaceutical Office (Officiul Farmaceutic Regional Suceava).

Bucharest, Farmacia, No 3, Mar 63, pp 181-185.

"The Possibility of Removing Certain Incompatibilities."

(1)

RUMANTA

APPROVED FOR RELEASE: Thursday, July, 27, 2000, IONA RDPS6-00513R0005 GRIGORESCU, I., Prof Dr., POPULA Dr., Veterinarian, of the Faculty POPA, Gavrila, Dr and STANCU, D., Veterinarian, of the Faculty of Veterinary Medecine (Facultatea de Medecina Veterinara), Bucharest.

"Investigations on the Efficiency of the Baiburthian Method in the Castration of Young Rams."

Bucharest, Revista de Zootehnie si Medicina Veterinara, Vol 13, No 7, Jul 63, pp 48-59.

Abstract [Authors' English summary modified]: A comparative study of 3 methods of castration: the new Baiburthian method, removal of the testicles, and crushing of the spermatic cord by means of Burdizzo pincers on a total of 167 rams (including the control lot) followed for 1-1/2 years showed the superiority of the new method.

Includes 5 tables.

IONESCU, Gh.

Stall for proving, testing, and studying the installations and electric lighting machinery for railroad cars. Rev cailor for 10 no.6:304-312 Ja '62.

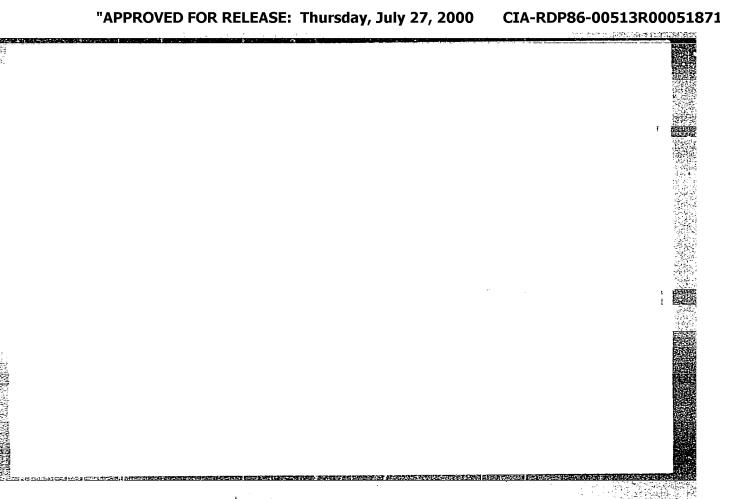
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IONESC	U, Gh.						
1	Pneumatic s	suspension of	railroad ca	rs. Rev	callor fer	· 11 no.3:13	8-
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CIRIN, Liviu, ing.; FOTOCEANU, Ion, ing.; IONESCU, Gh., ing.

Economic relations of socialist industrial enterprises and their role in the achievement of socialist management and strengthening of material incentives. Probleme econ 16 no. 5: 140-142 My '63.

- 1. Director comercial, Uzinele de vagoane-Arad (for Cirin).
- Director general, Combinatul siderurgic Resita (for Potoceanu).
- 3. Director tehnic, Uzinele "Steagul rosu", Brasov (for Ionescu).



"APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R00051871

ιńi	NESCV H. F.	STATE OF THE STATE
	Increased, Har. P. Un théorème sur les nombres ordinaux et quelques consequences. Bul. Inst. Politehn. Bucureşti 18 (1956), no. 3-4, 35-39. (Flomanian. Russian and French summaries) Let α and β be ordinals and use the definition of product,	
	sum, and power of ordinals as in Sierpiński, "Leçons sur les nombres transfinis" [Gauthier-Villars, Paris, 1928]. If α is transfinite and has cardinal number at least the cardinal of β , then α , 2^{α} , α^{β} , and β^{α} have the same cardinal number. M. M. Day (Urbana, Ill.)	
	Sm	

COMBIESCU, D.; IUMITRESCU, N.; ZARNHA, G.; BOTHZ, V.; SARAGMA, A.; IOMESCU, H.

Comparative study of serodiagnostic tests in exanthematous typhus and their epidemiological importance. Stud. cercet. inframicorbiol., Bucur. 8 no.3:313-321 1957.

1. Institutul de microbiologie, parasitologie si epidemiologie "Dr I. Cantacusino" Catedra de épidemiologie din I.P.S.M.F.

(TYPHUS, diagnosis exanthematous, serodiag, tests, comparison & epidemiol. importance)

ZARNEA. C., Assist. Prof.; VASILIU, V.; VOICULESCU, R.; ISPANL, H.; PERMERY, S.;
TUMARU, C.; SZEGLI, L.; POPESCU, F.; IONESCU, H.

A study on a Q fever focus due to horses as a source of infection.
Rumenian N, Rev. 2 no.2:20-21 Apr-June 58.

(Q JEVER, transm.

by horses in homenia)

(HORSES, dis.

Q fever, transm. to humans in Rumania)

ZARNEA, G.; ALEXANDRESCO, N.; IONESCO, Honorina; VOICOULESCO, R.; SZEGLI, Lucia; PEREDERI, S.; MUNTEANU, P.

Epidemiological research on a focus of Q fever on an agroscotechnical farm. Arch. Roum. path. exp. microbiol. 20 no.1:1-12 Mr '61.

1. Travail de l'Institut "Dr. I. Cantacuzino" - Service des Rickettsioses - et de la Station sanitaire anti-epidemique (SANEPID) d'Arad.

(Q FEVER epidemiol)

ZARNEA, G.; MITRICA, Natalia; IONESCO, Honorina

The reaction of precipitation in gel with rickettsial antigens. Arch. Roum. path. exp. microbiol. 20 no.1:13-19 Mr '61.

1. Travail de l'Institut "Dr. I. Cantacusino" - Service des Rickettsioses et de Physiologie Microbienne.

(RICKETTSIA PROWAZEKII immunol)

GLUHOVSCHI, N.; ZARNEA, G.; LUSTREA, V.; ALEXANDRESCU, N.; IONESCU, Honorina; DUCA, H.

Study of experimental infection of some domestic animal species with Coxiella burnetii. Studii agr Timisoara 10 no.1:121-131 Ja-Je '63.

ZARNEA, G.; GLUHOVSCHI, N.; ALEXANDRESCU, N.; LUSTREA, V.; VOIGULESCU, R.; IONESCU, Honorina; MUNTEANU, PL

Research on the allergic reaction value in bovine Q fever diagnosis. Studii agr Timisoara 10 no.1:133-139 Ja-Je 163.

RUMANJ A

616.981.71-078.73

ZARNEA, G., Lect, NOVAC, Stela, Dr, CRACEA, E., Dr, DUMITRESCU. Sanda, Dr., IONESCU, Honorina, Dr., and MIHANCEA, N., Dr., of the "Dr I. Cantacuzino" Institute of Microbiology, Parasitology and Epidemiology (Institutul de Microbiologie, Parazitologie si Epidemiologie "Dr I. Cantacuzino"), Bucharest, BUZDUGAN, I., Dr., IANOPOL, Ligia, Dr and MARDARE, T., Dr., of the State Health Inspectorate (Inspectoratul Sanitar de Stat), Suceava Regiune.

"Contributions to the Study of Serological Diagnosis Methods in II. Passive Hemagglutination in the Diagnosis Rickettsioses. of Relapse Typhus (Brill-Zinsser Disease)."

Bucharest, Microbiologia, Parazitologia, Epidemiologia, Vol 11, No 3, May-Jun 66, pp 249-256.

Abstract [Authors' English summary modified]: The authors describe the techniques of the passive hemagglutination reaction with a rickttsial antigen for the diagnosis of relapse typhus and compare the method with the complement-fixation method, the ricketteial microagglutination method, and the Weil-Felix reaction. The advantages of the method are pointed out on the basis of serologic examination of 431 samples from patients and 100 from controls.

Includes one table, 4 figures and 16 references, of which 2 Rumanian, 4 Russian and 10 Western. — Manuscript submitted

28 February 1966.

"APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R00051871

IONESCU, I.

Economy realized through the introduction of rationalization in the production process. p. 525.

Innovations approved by the Ministry of the Petroleum Industry. p. 528. PETROL SI GAZE, Bucuresti, Vol. 5, no. 12, Dec. 1954.

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

TONESCU I.

RUMANIA/Chemical Technology - Chemical Products and Their H.

Application - Silicates. Glass. Ceramics. Binders.

Abs Jour : Ref Zhur - Khimiya, No 9, 1958, 29531

Author : Ionescu, I.

Inst : Graphite-Ceramic Black Pencils.

Orig Pub : Ind Lemm, 6, No 8, 306-309 (1957) (in Eumanian)

Abstract : A brief review is given of the technology of the production of black graphite-ceramic pencils. A comparison

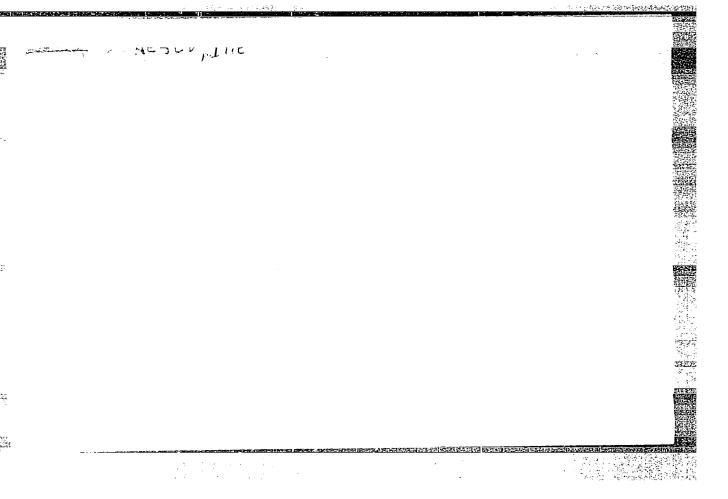
of the classification used at the Cohinoor factory with the Soviet State Standard and with the classification used in the Romanian industry is given. The fields of application of ceramic pencils of varying hardness are

listed.

Card 1/1

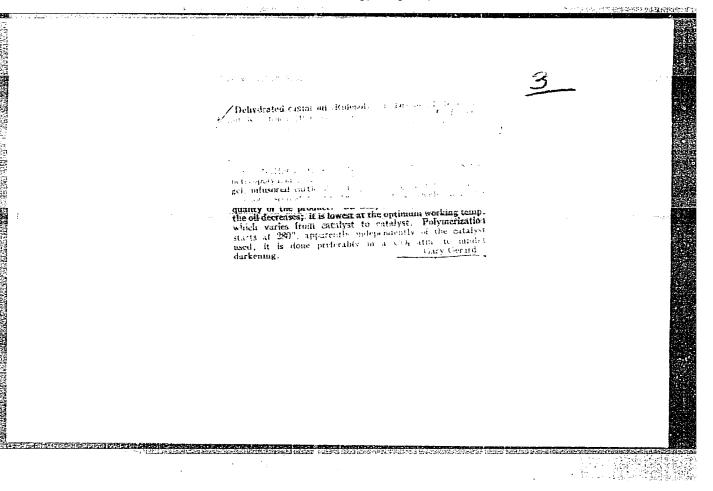
BUPEROVED FOR Respect to the long; STREET, E., ing. mecanic; Ionescu, I., and RDP86-00513R000!

Complex planning and designing helping a systematic introduction of new technics in the rubber industry. Industria usoara 3 no.10:416-420 0 156.



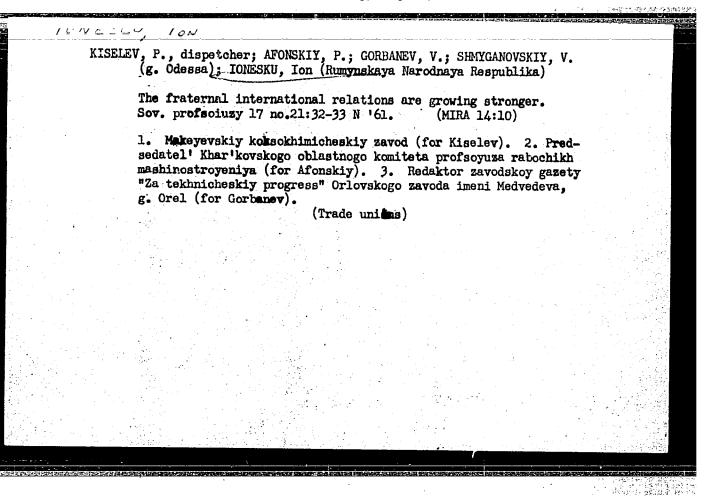
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IONESCU	<u>. I </u>	
	In connection with the determination in figures of the physic wear and the amortization of basic funds. Probleme econ 15 no.5:125-132 My '62.	al
	나는 사람들의 휴가 그리고 하는 것은 것은	

	는 보고 있다. 그는 그렇게 되는 데 바람들이 하는 것이 되었다. 이 물에 하는 데 살 하게 하면 사람이 물로 그렇게 되었다.	
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	사용 하시는 전 소설을 보면 기업적인 하는 것이 되었다. 그는 것으로 보고 있다. 호텔 보다는 경기를 보면 가능한 경기를 보고 있는 것으로 보는 것이 되었다.	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -

"APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R00051871

IONESCU, Ion, ing.; ENCULESCU, Maria

Synthetic resin concrete for hydrotechnic constructions.

Hidrotehnica 8 no.11:420-425 N 163.

ANGELESCU, M., ing.; IONESCU, I., ing.

Experiments with the new phonoinsulating floors of polyvinyl chloride rug and plates. Bul cerc construistemat no.2:113-117 '62.

1. Institutul de cercetari in constructii si economia constructiilor.

GOTLIIB, F.; NEGUS, N.; SHIREANU, B.; GEORGISKU, M.; IONESKU, I.; PIZAMOSKA, A.; MUKHTER, Z.

Surgical therapy of osseous and osteo-articular tuberculosis in the Children's Surgical and Orthopedic Clinic in Bucharest. Khirurgiia 15 no.2/3:236 '62.

(TUBERCULOSIS OSTEOARTICULAR surg)

LONESCU, I.; POPESCU, D.; ENACE, St.

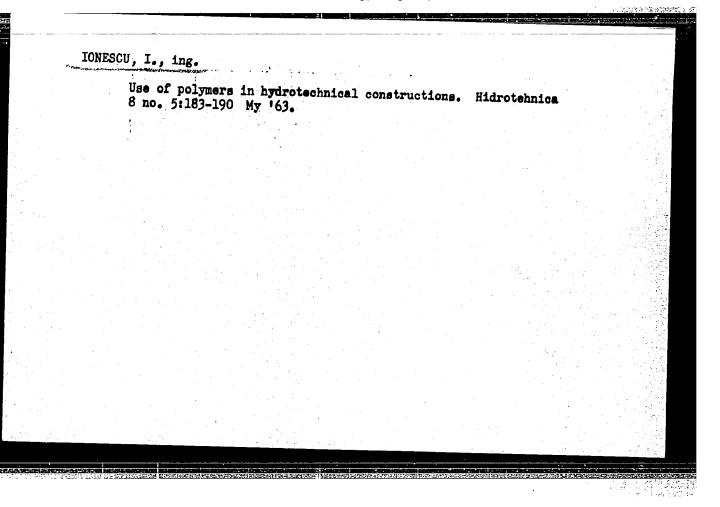
Contributions to the determination of the hydrazide of isonicotinic acid in tablets. Rev chimic Min petr 14 no.9:532 S '63.

1. Institutul pentru controlul de stat al medicamentelor si cercetari farmaceutice.

IONESCU, I .: ENACHE, St.; CONSTANTINESCU, T.

Contributions to the study of determination of the product Cetazol. Rev chimie Min petr 14 no.9:534 S 163.

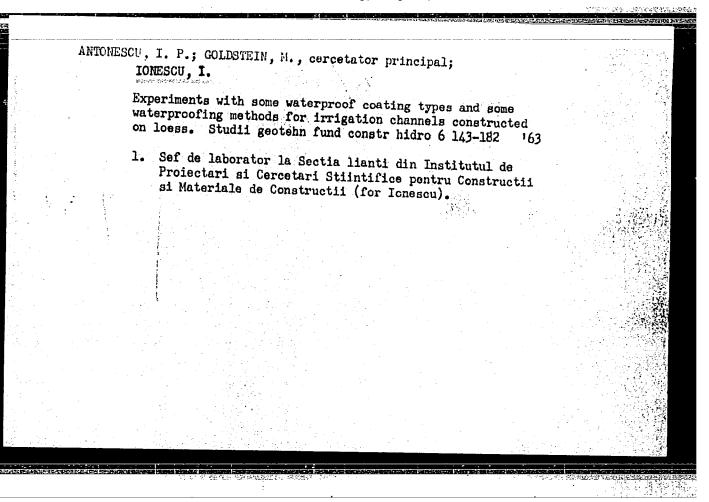
1. Institutul pentru controlul de stat al medicamentelor si cercetari farmaceutice.

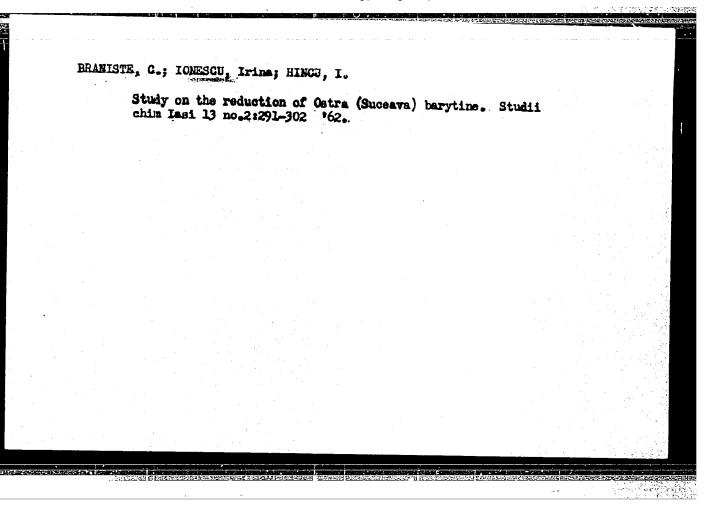


IONESCU, I., ing.; GOLDSTEIN, M., ing., cercetator principal

Experiments with some concretes with synthetic resin addition. Studii geotehn fund constr hidro 6 103-142 163

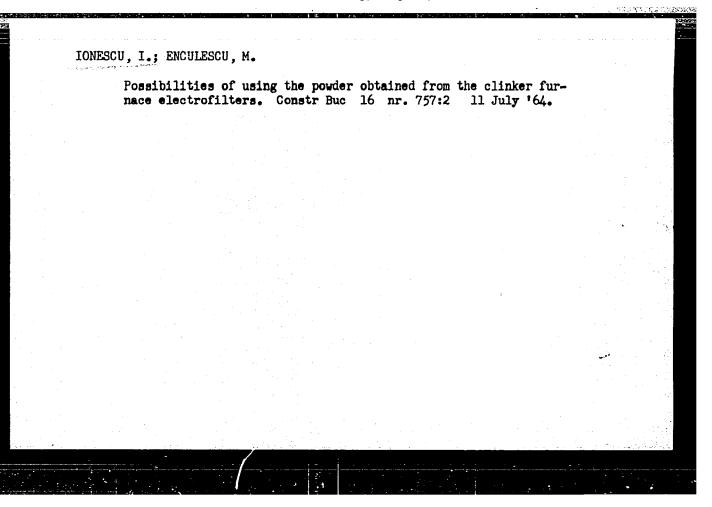
1. Sef de laborator la Institutual de Proiectari si Cercetari Stiintifice pentru Constructii si Materiale de Constructii (for Ionescu).





BRANISTE, C.; IONESCU, Irina; APETREI, N.

On the dielectric properties of the phosphate stratum and its application. Studii chim Iasi 13 no.2:303-309 62.



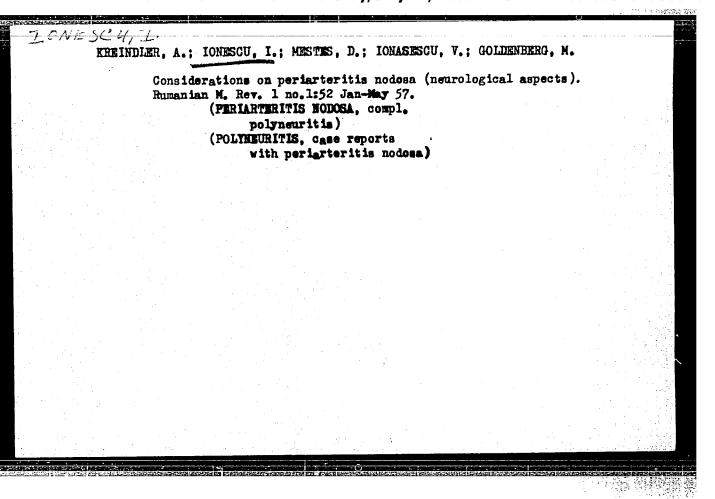
IONESCU, I., ing.; NICA, C., ing.; SCALETCHI, L., ing.

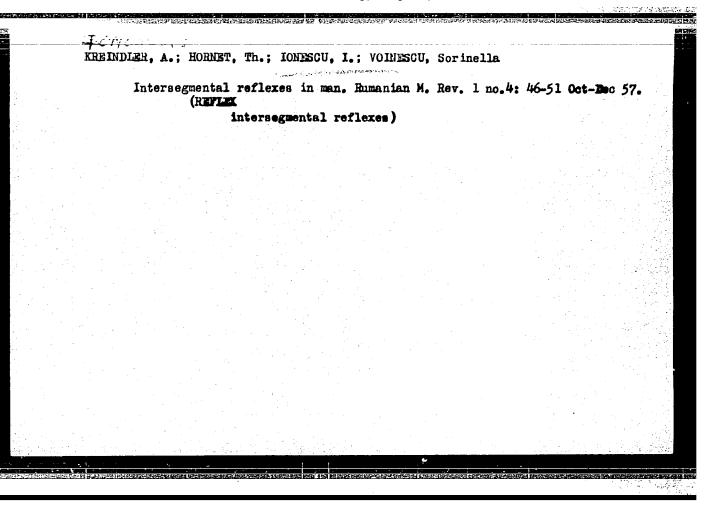
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1. Faculty of Agricultural Mechanics, Timisoara.

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Nervous System.
Abs Jour : R Zh Bio

r : R Zh Biol., No 21, 1958, No 97078

Author

: Dregenescu, S.; Ionescu, I.; Voinescu, S.; Steriade, M.

Inst

: Not given

Title

: Subacute and Chronic Viral Polioncophalogralitis. Its

relationship to Amyotrophic Sclerosis.

Orig Pub

: Zh. nevropatol. i psikhiatrii, 1957, 57, No. 11, 1409-1417

Abstract

enumber of similar traits between subscute and chronic encephalomyelitis and amystrophic lateral sclerosis (ALS), are stressed. In a 63-year-old women, who died of subscute anterior poliomyelitis, the disease proceeded with the appearances of assymetric spinal degeneration in the field of lateral and anterior pyramidal bundles from both sides. A number of morphologic changes in the central nervous system reminded one of acute poliomyelitis. The process

Card 1/2

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APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R000

USSR / Human and Animal Morphology, Normal and Pathological.

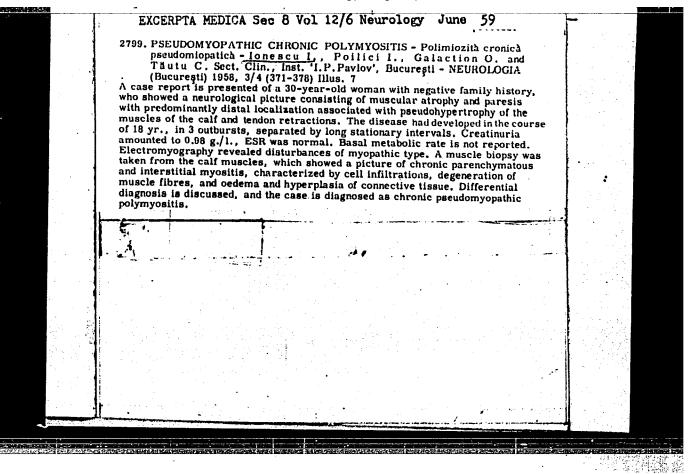
Mervous System.

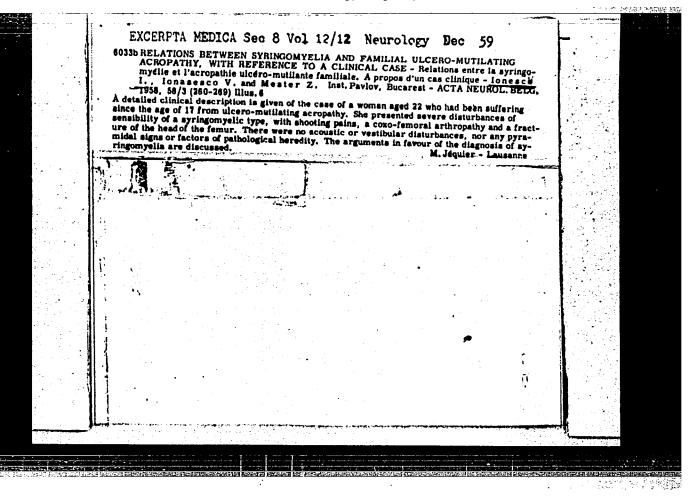
Abs Jour : R Zh Biol., No 21, 1958, No 97078

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developed in stages, affecting the cervical and thoracic parts of the spinal cord at first, and later spreading to the lumbosacral region of the spinal cord, medulla oblongate and motor zone of the cerebral cortex. The question arises whether the virus of subacute poliomyclitis is a variety of the virus of Heine-Medin's disease with weakened virulence. It is probable that subacute and chronic poliomyclitis and ALS are a single infectious process, the final expression of which is ALS. The prevalence of acute and subacute anterior encephalomyclitis, as well as ALS among rural populace, suggests that these diseases possibly belong to seasonal spring encephalomyclitis, i.e. they are panencophalitos. Virological research in order to check these assumptions was not carried out.-Ya. Yo. Khesin

Card 2/2





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1. Institut nevrologii imeni Pavlova Akademii Rumynskoy Narodnoy Respubliki, Bukharest.

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TONESCY, I.

Country: Rumania

Academic Degrees: -not given-

Affiliation: Director, Scientific Research Institute for the Frotection of Labor of the C.C.S. (Directorul Institutului de Cercetari Stiintifice Sources pentru Protectia Muncii al C.C.S.).

xrxrae Source: Bucharest, Stiinta si Tehnica, Vol XIII, No 11, Nov 1961, pp 42.

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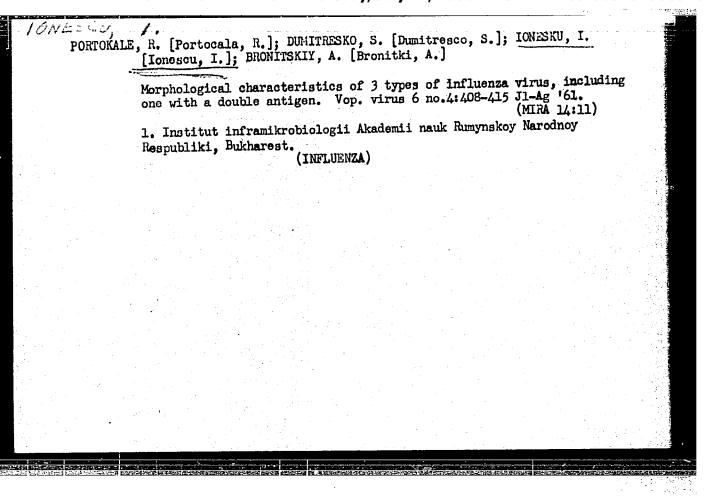
\$25 (Sec. 49)

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1. Direktor Bukharestskogo nauchno-issledovatel'skogo instituta okhrany truda TSentral'nogo soveta profsoyuzov Rumynskoy Narodnoy Respubliki.

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ACC NR: AP6026856	SOURCE CODE:	RU/0023/66/011/002/0139/014	5
AUTHOR: Busila, V. T.—Bushile, V. Popian, R.—Popian, T. (Doctor); Pe Vylcham, M. (Doctor); Crisan, Ions (Doctor)	trica, L.—Petrike, I	. (Doctor); Vilosami, N	
ORG: Clinic of Infectious Diseases boli infectioase, Institutut de med torul veterinar regional Banat)	, Institute of Medici icins); Banat Region	ne, Timisoara (Clinica de Veterinary Laboratory (Labora	
TITIE: Anthrax pidemic accompanyi	ng an episooty among	goats	
SOURCE: Microbiologia, parasitolog	ia si epidemiologia,	v. 11, no. 2, 1966, 139-145	:
TOPIC TAGS: anthrax, epidemiology,	human ailment		
ARSTRACT: The authors report an epepizooty among goats with which the human cases the disease of average goats the disease was of the highly (28.3) percent of the exposed animal has: I figure and I table. Pased	human patients came intensity (only one or -acute septicemic types). The epidemic aff	in contact. While in the case of septicemia), in the court many lethal cases ected_ll personsOrig. art.	
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1. Director, "Iaminorul" Plant, Braila (for Eduard). 2. Director, "Mondial" Factory, Lugoj (for Francisc). 3. Head of the Technical Office, "Mondial" Factory, Lugoj (for Roseliese). 4. Director, Scaeni Glass Factory (for Vasile). 5. Director, "Victoria" District Enterprise of Local Industry, Tirgoviste (for Sanda). 6. Chief Engineer, "Victoria" District Enterprise of Local Industry, Tirgoviste (for Radulescu). 7. Director, Regional Trust for Constructions, Arges (for Olteanu). 28. Chief Engineer, Regional Trust for Constructions, Arges (for Tonescu). 9. Director, Regional Trust for Local Constructions, Bucharest (for Alexandru). 10. Chief Engineer, Regional Trust for Local Constructions, Bucharest (for Cvasnievschi). 11. Director, Institute for Power Projects and Studies, Bucharest (for Nitu).

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