"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

ALEXA-PETROVANU, M.

RUMANIA/Organic Chemistry. Synthetic Organic Chemistry. G-2

Abs Journ: Referat Zhur-Khimiya, No 4, 1958, 11349.

Author : Alexa-Petrovanu, M.
Inst : Iasi University.
Title : Formazans. VI. Formazans and Tetrazolium Salts Derived from Aminophenols and p-Aminobenzoic Acid.

Orig Pub: Annar Stiint Univ Iasi, Sec I, 1, No 1-2, 308-314 (1955) (in Rumanian with summaries in French and Russian)

Abstract: The condensation of diazotized p-aminobenzoic acid and of p-and o-aminophenols with the phenylhydrazones of enanthic aldehyde (I), salicylaldehyde (II) and anisaldehyde (III) leads to the formation of formazans of the type $RC_6H_4N{=}NCR'{=}NNHC_6H_5$ (IV) which on oxidation give the corresponding tetrazolium salts $RC_6H_4N^+{=}NCR'{=}NNC_6H_5Cl^-$

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APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

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Abs Jour: Referat Zhur-Khimiya, No 4, 1958, 11349.

[illegible] a solution of 1.8 gms III and 1.8 gms NaOH in [illegible] ml alcohol and 10 ml C_5H_5N; after several hrs IV (R = OH-p, R' = $C_6H_4OCH_3$-p) is obtained, yield 69%, mp 115-116° (from aqueous alcohol). Similarly o-aminophenol and III (in CH_3OH) give IV (R = OH-o, R' = C_6H_4OH-o) yield 50%, mp 136° (from alcohol). When 4 gms $(CH_3COO)_4Pb$ are added to 2 gms VI in $CHCl_3$, V (R = COOH-p, R' = hexyl), yield 55-60%, mp 251° (decomp). When 1.5 ml isoamylnitrite and 1.5 ml alcoholic HCl are added to 1 gm VII in 30 ml abs alcohol V (R = COOH-p, R' = $C_6H_4OCH_3$-p) is obtained, yield 65-70%, mp 275-276° (decomp). A similar procedure is used in the preparation of V (R = OH-p, R' = $C_6H_4OCH_3$-p) yield 55-60%, mp 253° (decomp) and V (R = OH-o, R' = C_6H_4OH-o), yield 55%, mp 268-269° (decomp). The V are purified by precipitation from CH_3OH by ether.

Card : 3/3

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"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

RUMANIA / Physical Chemistry. Electrochemistry. B

Abs Jour: Ref Zhur-Khimiya, 1958, No 20, 66981

Author : Ralea R., Alexa-Petrovanu M., Papp A.
Inst : Not given.
Title : Oscellographic Investigation of the Reversibility of Reduction of the Tetrazole Salts into Formazanes on Mercury Electrode.

Orig Pub: Studii si cercetari stiit. Acad. RPR Fil. Iasi Chim., 1956 (1957), No 2, 131-143.

Abstract: For the purpose of clarifying the mechanism of the reversibility of electrochemical reduction of the tetrazole salts (t) into formazanes (F) with the use of Hg electrodes, this investigation was undertaken. By employing the Geyrovskiy-Foreit method, oscellographical (V vs t) curves were obtained for the following chlorides in Li_2SO_4 and LiOH solu-

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"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

RUMANIA / Physical Chemistry. Electrochemistry. B

Abs Jour: Ref Zhur-Khimiya, 1958, No 20, 66981

Abstract: tions: triphenyltetrazole, 2-phenyl-3-(4'-carboxyphenol)-5-hexyl-tetrazole (I) 2-phenyl-3-(4'-carboxyphenyl)-5-methyltetrazole, 2-phenyl-3--(4' -oxyphenyl)-5-(2"[cxyphenyl)-tetrazole (II), 2-phenyl-3-(4'-carboxyphenyl)-5-(4"-metoxyphenyl)-tetrazole, 2-phenyl-3-(2'-carboxyphenyl)-5-hexatrazole (III) and also for F obtained from I, II, and III. The curves obtained at low current densities are characterized with the presence of symetrical steps which are attributed to adsorption and desorption phenomena. The curve obtained at high current densities also revealed the presence of the above steps (situated on the V axis) which

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RUMANIA / Physical Chemistry. Electrochemistry. B

Abs Jour: Ref Zhur-Khimiya, 1958, No 20, 66981

Abstract: represented corresponding reduction of T and oxidation of F. It was concluded that in the case of T's studied the reduction is not reversible.

Card 3/3

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

ALEXA PETROVANU, M.; GHEORGHIU, S.

Determing the activity of the succinic dehydrase by means of phenyl-2-carboxy-4'-phenyl-3-hexyl-5-tetrazolium chloride. p. 283.

STUDII SI CERCETARI STIINTIFICE. SHIME. Iasi, Rumania
Vol. 8, no. 2, 1957

Monthly List of East European Accession (EEAI) LC, Vol. 8, no. 9, Sept., 1959.

Uncl.

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

VEDFI, Gesa; ALEXANDER, Gabor

Chromatography at home. Elet tud 17 no.40:1273-1274 7 O '62.

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

ALEXANDER, Gabor

Chemical experiments in the kitchen. Elet tud 18 no.1:21-22 6 Ja '63.

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

MULZER, Lajos; ALEXANDER, Gesa (Budapest); NEUENSTEIN, Felix (Budapest)

Forum of innovators. Ujit lap 12 no.22:30 25 N '60.

1. Soproni Selyemszovogyar ujitasi eloadoja (for Mulzer).

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

ACC NR: AP6[illegible] SOURCE CODE: [illegible]

AUTHOR: Alexandrov, E. F.

ORG: None

TITLE: Problems of low-energy nuclear physics

SOURCE: Zarubezhe, v. 8, no. 7, 1965, 39-45

TOPIC TAGS: nuclear physics symposium, nuclear structure, particle interaction, nuclear research

ABSTRACT: Information is included on experimental techniques (accelerators, spectrometers, and detectors), [illegible] of nuclear structure (weak interaction and beta-decay, [illegible]), [illegible] of nuclear matter, nuclear spectra, nuclear [illegible]. Orig. art. has: 12 figures.

SUB CODE: 20 / SUBM DATE: 16Mar65

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

ALEXANDER, P.

ALEXANDER, P. Experiments with magnetic separation of the products of magnetic roasting and of ore-dressing furnaces. p. 85

Vol. 4, no. 3, Mar. 1956
RUDY
TECHNOLOGY
Praha, Czechoslovakia

So: East European Accession, Vol. 6, No. 2, 1957

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

ALMADER, P.

TECHNOLOGY

periodicals: RUDY Vol. 6, no. 10, oct. 1957

ALMADER, P. Problems of magnetic separation of [illegible] material in weak-magnetic fields. Pracc. p. 1.

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

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

ALEXANDER, Pavel, inz.

Problem of processing lead smelting slags. Hut listy 17 no.4:260-265 Ap '62.

1. Vyzkumny ustav, Zelezne doly a hrudkovny Ejpovice, Nizsek pod Brdy.

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

ALEXANDER, Pavel, ing.

Pelletization of pyrite cinder. Sbor Vysk ust Mnisek 4:139-149 '64.

1. Research Institute of the Zelezorudne doly a hrudkovny National Enterprise, Mnisek.

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

DOLEZIL, Milan, dr. CSc.; ALEXANDER, Pavel, inz.

Utilization of open-hearth slag in metallurgical production and agriculture. Sbor Vyzk ust Mnisek 4:150-171 '64.

1. Research Institute of the Zelezorudne doly a hrudkovny National Enterprise, Mnisek.

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

ALEXANDER, Pavel, inz.

Separation by the Laurila type magnetic separator. Hutny 12 no.4:111-114 Ap '64.

1. Research Institute, Zelezne doly a hrudkovny, Vmisek pod Brdy.

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

L 35937-66

ACC NR: AP6027377 SOURCE CODE: CZ/0034/65/000/009/0610/0614

AUTHOR: Alexander, Pavel (Engineer)

ORG: Research Institute, ZDH, Mnisek pod Brdy (Vyskumny ustav ZDH)

20
B

TITLE: Perspectives of application of the pelletizing process in Czechoslovakia

SOURCE: Hutnicke listy, no. 9, 1965, 610-614

TOPIC TAGS: powder metallurgy, grain size, powder metal sintering, metallurgic process

ABSTRACT: Pelletization with heat treatment hardening is the most effective but technically the most complicated process of size preparation. It facilitates the use of powders, and the transportation of raw materials that are not available in a suitable grain size. Minimum economical rates of production for pellets are discussed. A comparison of the Czechoslovak conditions and those of other countries is made. The pelletizing and the sintering processes are compared. Ores suitable for the pelletization treatment are discussed. Orig. art. has: 2 tables. [Based on author's Eng. abst.] [JPRS]

SUB CODE: 11 / SUBM DATE: none / ORIG REF: 003 / SOV REF: 001
OTH REF: 014

Card 1/1 UDC: 622.79

0917 0504

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

L 31114-66 EWP(t)/ETI IJP(c) JD

ACCESSION NR: AP5025885 CZ/0034/65/000/006/0450/0450

14
B

AUTHOR: Alexander, F. (Engineer); Novak, J. (Engineer)

TITLE: A method for removing As and Sb from ores and concentrates

SOURCE: Hutnicke listy, no. 6, 1965, 450

TOPIC TAGS: metal purification, metal heat treatment, arsenic, antimony

ABSTRACT: The article is an abstract of Czechoslovak Patent Application Class 18a 1/00, PV 3447-64, dated 16 June 64. The method is used in connection with roasting of pellets on a moving belt. The roasting is done by burners using gaseous fuels, and located above the belt. The temperature is maintained at 800 to 1050°C, and the partial pressure fo oxygen in the combustion gases is maintained at 0.5 to 1 . 10^{-3} kg/cm sq.

ASSOCIATION: none

SUBMITTED: 16Jun64 ENCL: 00 SUB CODE: MM

NR REF SOV: 000 OTHER: 000 JPRS

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APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

SOURCE CODE: CZ/[illegible]/65/000/[illegible]/0376/0377

ACC NR: AT6010384

AUTHOR: Alexander, P. (Engineer); Dolezil, M. (Doctor; Candidate of sciences); Babonicek, J.; [illegible], J. (Engineer)

ORG: none

TITLE: Method of treating steel slag

SOURCE: Hutnicko listy, no. 5, 1965, 376-377

TOPIC TAGS: slag, steel, magnetic separation

ABSTRACT: Article is an abstract of Czechoslovak Patent Application Class 18a, 1/00, PV 801-64, dated 12 Feb 1964. Steel slag obtained after separation of steel pieces larger than 200 to 2500 mm is broken into lumps smaller than 200-250 mm by crushing, classified and subjected to magnetic separation. The basis of the invention is a succession to remove after crushing particles of steel larger than 3 mm and the dust smaller than 1 mm and subject the remainder to magnetic separation into steel and slag. The parts larger than 3 mm are crushed again and treated as described above. The nonmagnetic fraction is crushed again to sizes below 1 mm. This process allows a preparation of products with varying grain sizes suitable for application in various industries. Various kinds of mills may be used to obtain suitable particle sizes. [JPRS]

SUB CODE: 11, 13 / SUBM DATE: none

Card 1/1

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

ALEXANDER, S.; MACH, V.

Manufacture of slide bearings with a bronze lining. p. 495. (STROJIRENSKA VYROBA, Vol. 4, No. 11, Nov 1956, Praha, Czechoslovakia)

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

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

ALEXANDR, Stanislav

Group drilling on machines with the VS 400 twelve-spindle unit.
Stroj vyr 11 no.7:367 '63.

1. Tovarny na obrabeci stroje, n.p., Kurim.

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

EUSTATZIOU, Silvia; EUSTATZIOU, G.; ANTOHI, Maria; HORODNICEANU, Thea; RUSU, V.; ALEXANDRESCO, A.

Contribution to the sutyd of the biology of Klebsiellae. IV. Serological typing: relations between the physiological reactions, virulence, phage sensitivity and serological type. Arch. roum. path. exp. microbiol. 21 no.1:131-142 Mr '62.

1. Travail de l'Institut "Dr. I. Cantacuzino" — Service des Cultures Microbiennes et du Laboratoire de Bacteriologie de la Section de l'Institut Dr. I. Cantacuzino de l'Hopital de Colentina.
(KLEBSIELLA)

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

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

Epidemiological research on a focus of Q fever on an agrozootechnical 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)

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

NENITESCU, C.D.; HUCH, Ciresica; ALEXANDRESCU, E.

Polyethylene A.S. Rumanian procedure for the polymerization of ethylene at low pressure with an amylsodium and titanium tetrachloride catalyzer. Rumanian med. rev. 19 no.3:66-71 Jl-S '65.

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

OSLOBEANU, M., ing.; ALEXANDRESCU, I., ing.

Cultivation of grapevines on terraces. St si Teh Buc 14 no.12:16-17 D'62.

1. Experiment Station, Dobruja.

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

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.

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

RUMANIA/Chemical Technology - Chemical Products and Their Application. Ceramics. Glass. Binders. Concrete. H-13

Abs Jour : Ref Zhur - Khimiya, No 8, 1958, 25855

Author : Focsa Virgil, Alexandrescu Adrian, Alexandrescu Florica

Inst : Iasi Polytechnic Institute.

Title : Foam-Ceramics and the Possibilities of Their Use in Building.

Orig Pub : Bul. Inst. politchn. Iasi, 1956, 2, No 3-4, 389-400.

Abstract : Results of investigations of a new building material -- foam-ceramics (FC), produced by firing at 900-950° a mixture of clay and foaming agent. Decrease of shrinkage of the utilized raw material, containing up to 32% of clay, was attained by the use of clay that had been dehydrated at 400°, in an amount of 20% with addition of 0.5-1% cement. Thermal coefficients of articles

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RUMANIA/Chemical Technology - Chemical Products and Their Application. Ceramics. Glass. Binders. Concrete. H-13

Abs Jour : Ref Zhur - Khimiya, No 8, 1958, 25855

made of FC are from 0.09 to 0.19 cal/m^3. The characteristics of FC thus produced are given as well as the fields of their utilization.

Card 2/2

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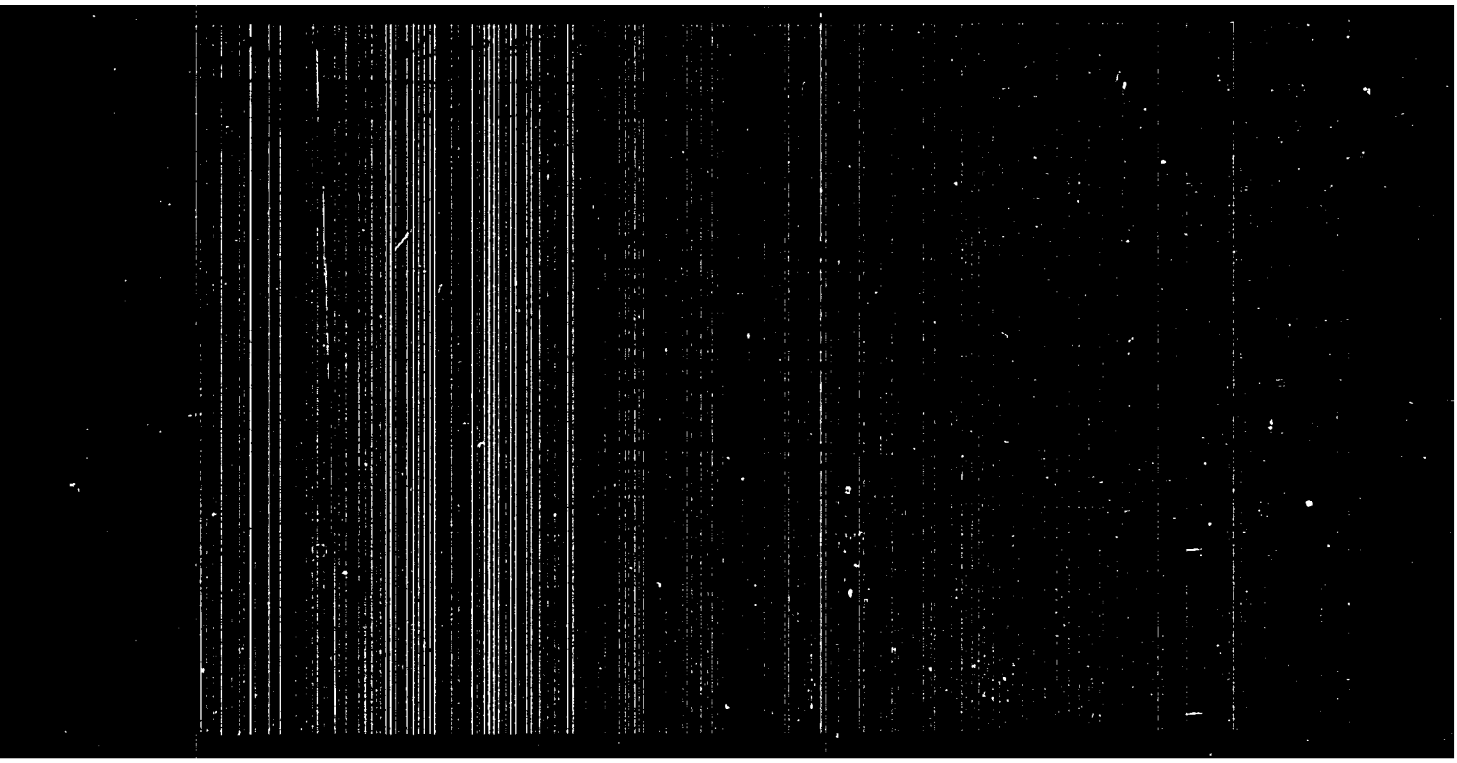

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"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

SANDU, A.; STANESCU, St.; ALEXANDRESCU, [illegible]; [illegible]

Studies on the improvement of the operating technology of the main agricultural aggregates. Bul St al Inst Tehn [illegible] no. 2: 163-173 [illegible] '64.

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

NENITESCU, C.D.; HUCH, Cirescica; DANCIU,E.; ALEXANDRESCU,E.; GOLDENBERG,N.
BOIANGIU,T.

The AS Polyethylene. Rev chimie Min petr 14 no.11/12:623-631
N-D'63.

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

ALEXANDRESCU, Gr.; ALEXANDRESCU, Ecaterina

On the Upper Cretaceous of the External Flysch in the Covasna-Zagon region (Eastern Carpathians). Studii cerc geol 9 no.1:149-154 '64

1. Geological Institute of the Geological Committee.

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

RUMANIA/Chemical Technology - Chemical Products and Their Application. Ceramics. Glass. Binders. Concrete. H-13

Abs Jour : Ref Zhur - Khimiya, No 8, 1958, 25855

Author : Focsa Virgil, Alexandrescu Adrian, Alexandrescu Florica

Inst : Iasi Polytechnic Institute.

Title : Foam-Ceramics and the Possibilities of Their Use in Building.

Orig Pub : Bul. Inst. politchn. Iasi, 1956, 2, No 3-4, 389-400.

Abstract : Results of investigations of a new building material -- foam-ceramics (FC), produced by firing at 900-950° a mixture of clay and foaming agent. Decrease of shrinkage of the utilized raw material, containing up to 32% of clay, was attained by the use of clay that had been dehydrated at 400°, in an amount of 20% with addition of 0.5-1% cement. Thermal coefficients of articles

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"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

PAUNEL, E.; CHELARESCU, Al.; MIHUL, A.; ALEXANDRESCU, A.

Research on the ballast of the Trotus River Valley. Studii fiz tehn Iasi 14 no.1:113-128 '63.

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

Alexandrescu, C.; Barbu, V.

Some natural endocranial casts of Hipparion. p. 85.

STUDII SI CERCETARI DE GEOLOGIE. Bucuresti, Rumania. Vol. 4, No. 1, 1959.

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

Uncl.

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

ALEXANDRESCU, Gr.; GEORGESCU, C.

Formation of salt between Paltin and the Sarii Valley (Vrancea). Dari seama sed 46:183-197 '58/59 [publ. '62].

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

ALEXANDRESCU, Gr.; SOIGAN, P.

Geologic observations in the Talmaciu-Sibiu region. Dari seama sed 47:233-238 '59/60 [publ. '62].

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

ALEXANDRESCU, Gr.

Geologic observations on the Cretaceous Flysch of the Gainesti-Stulpicani region (Eastern Carpathians). Dari seama sed 49 pt.1:51-66 '61-'62 [publ. '64].

1. Submitted December 8, 1961.

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

FILIPESCU, M.G.; ALEXANDRESCU, G.

Repartition of the coarse-grained sandstones and arkosic sandstones with red feldspar in the Cretaceous of the Eastern Carpathians. Studii cerc geol 7 no.2:241-248 '62.

1. Membru corespondent al Academiei R.P.R. si membru al Comitetului de redactie, "Studii si cercetari de geologie" (for Filipescu).

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

ALEXANDRESCU, Gr.; SOIGAN, P.

Geologic notes on the Valea Largului Basin. (Bistrita Valley, Eastern Carpathians). Comunicarile AR 13 no.8:749-756 Ag'63.

1. Comunicare prezentata de academician M.G.Filipescu.

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

ALEXANDRESCU, Gr.; ALEXANDRESCU, Ecaterina

On the Upper Cretaceous of the External Flysch in the Covasna-Zagon region (Eastern Carpathians). Studii cerc geol 9 no.1:149-154 '64

1. Geological Institute of the Geological Committee.

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

ALEXANDRESCU, Grigore, ing.

Romaform, special dyestuffs for the leather industry. Industria usoara 12 no.1:7-11 Ja '65.

1. Coloristic Central Laboratory, Ministry of the Petroleum and Chemical Industry.

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

ALEXANDRESCU, I.

From the activities of the Technical Section of the Regional Enterprise of Meat Industry of the city of Stalin. P 27

A new abattoir in the city of Buzau. P 28

The first technoscientific session in connection with the problemsof polluted waters in Rumania. P 29

REVISTA INDUSTRIEI ALIMENTARE. PRODUSE ANIMA LE. (Ministerul Industriei Bunurilor de Consum si Sindicatul Muncitorilor din Industria Bunurilor de Consum) Bucuresti, Rumania. Vol. 6, no. 10, 1958.

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

Uncl.

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

MANEA, Gh.I.; ALEXANDRESCU, I.; MIHAI, Mircea

Present and prospective situation of sturgeons and their breeding in Rumania. Hidrologia 4:299-320 '63.

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

MAKEA, Gh.I., ing.; ALEXANDRESCU, I., ing.

Production of pike perch embryonic roe nests at Enisala.
Ind alim 14 no.8:327-329 Ag'63.

1. Ministerul Industriei Alimentare.

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

ALEXANDRESCU, I., ing.; CARAIMAN, Gh., ing.

New technological method in pisculture, the early reproduction of carp. Ind alim anim 11 no.2: 46-49 F'63

1. Directia generala a industriei pestelui.

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

ALEXANDRESCU, I.

Din munca pescarilor si piscicultorilor. Editura Consiliului Central al Sindicatelor, 1953. 114 p. (Activities of fishermen and piscicalturists. illus., notes)

SOURCE: East European Accessions List (EEAL), LC, Vol. 5, no. 2, February 1956

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

ALEXANDRESCU, I.

Supplementary extraradicular application of fertilizers in the Murfatlar Experimental Viticultural Station in the region of Constanta. p. 1519. Academia Republicii Populare Romine. COMUNICARILE. Bucuresti. Vol. 5, no. 10, Oct. 1955.

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

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

ALEXANDRESCU, I.

ALEXANDRESCU, I. We prepare for winter. p. 2.

27 Sept.

Vol. 7 no. ~~209~~, ~~Sept~~ 1955
CONSTRUCTORUL
Bucuresti, Rumania

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

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

RUMANIA/Cultivated Plants - Fruits. Berries. M.

Abs Jour : Ref Zhur - Biol., No 10, 1958, 44335

Author : Alexandrescu, I.

Inst : Research Institute for Agronomy

Title : The Effect of Mulching in the Murfatlar Vineyard.

Orig Pub : An. Inst. cercetari agron., 1956, 23, No 4, 353-375

Abstract : At the experimental viniculture station Murfatlar (Constanza region, Rumanian PR) experiments were conducted for three years on vineyard plots slightly eroded tillable layer and with an average humus content. The chaff, straw and fresh manure were used as mulch. The mulch was spread in an even layer 5-6 cm thick at the of May after a deep spring plowing and the first hoeing. The mulch remained on the ground during the entire summer and was weeded twice. 6 hoeings were carried out on the control

Card 1/2

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"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

RUMANIA/Cultivated Plants - Fruits, Berries. M-6

Abs Jour : Ref Zhur - Biol., No 7, 1958, 30077

Author : Alexandrescu, Ion.
Inst :
Title : The Overall Agrotechnical Work Applied to the Vineyards of the Dobrogeana Steppe in Rumania.

Orig Pub : Gradina, via si livada, 1957, 6, No 4, 35-40 (Rum.)

Abstract : During the course of vegetation 7-8 weedings were performed, the ground was mulched (5-8 cm. thick), 400-600 centners per ha. of manure was applied in the autumn and mineral fertilizers (40 kg. N up to the breaking of the buds, 40 kg. N + 75 kg. P_2O_5 + 40 kg. K_2O after flowering and at the beginning of the ripening of the berries 20 kg. N + 30 kg. P_2O_5 + 30 kg. K_2O- active beginning per 1 ha.); 3-4 irrigation with a rate of 400-700 m^3 per 1 ha.

Card 1/1

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"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

RUMCHA/Cultivated Plants - Fruits. Berries. M.

Abs Jour : Ref Zhur - Biol., No 10, 1958, 44373

Author : Rajsen, N., Alexandrescu, I.
Inst : -
Title : The Effect of Top Dressing the Grapevine.

Orig Pub : Grădina, Via și livada, 1957, 6, No 7, 23-27.

Abstract : As the result of 3-year trials positive data were obtained on the effect of 4 top dressings with solutions of N, P, K compounds, their mixtures and in combination with Bordeaux solution. Spraying with K and P with Bordeaux solution increased the crop of the Chardon variety by 30%, the crop of Italian Riesling by 29, the crop of Muscat Ottonel by 19.7, Cabernet Sovignon by 19 and Gray Pineau by 13.1%. The P and KP raised the sugar content by 4-9%. -- P.M. Kiskin

Card 1/1

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

[illegible] : Rumania
[illegible] : Cultivated Plants. Fruits. Berries. Nuts.
[illegible] : Rol Zhur Biologiya, No. 1, 1959, [illegible]
[illegible] : Mujeaba I.; Alexandrescu [illegible]
[illegible] : Communist Acad.
[illegible] : The Effect of Growth Stimulators and Certain Microelements in Grape Plants.

[illegible] : Comun.Acad. RPR, 1957, 7, No. [illegible], 1057-1062

[illegible] : Observations made by the Experimental Station of Viticulture at Murfatlar (1956) have shown that in planting one-year grape vines of Italian riesling variety on the stock Berlandieri x Riparia Selor 570) the application of such growth substances as β-indolylacetic acid in 200 mg/liter concentration and β-naphthylacetic acid (1 mg/l) produced a lengthening of the roots by 62.1-66.4%, lengthening of the shoots by 72.4-75.3%,

[illegible] : 1/1

182

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

COUNTRY
CATEGORY

AES. JOUR. : Ref Zhur-Biologiya, No.1, 1959, No. 1854

AUTHOR
INST.
TITLE :

ORIG. PUB. :

ABSTRACT : the average weight [illegible] by 22.[illegible]-95.7% and raised the rate of photosynthesis. Considerable effect was also shown by hydroquinone (300 mg/l of active substance). P,K-but B and Mo treatments did not yield satisfactory results while the action of Mn, ammonium (3kg per hole) and liquid manure boosted the sweet grapes by 6-31% in comparison with the control. Before planting the grape seedlings were placed (at 1/3 their length) for 12 hrs in aqueous solu-

CARD: 2/3

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

SOURCE:

AUTH. ETC.: Ref Zhur-Biologiya, No.1, 1959, [illegible]

SUBJECT:

DATE:

PAGE:

APPL. NUM.

ABSTRACT: [illegible] of formulations (the control was plot [illegible] water). During the course of vegetation, study was made of growth dynamics of the shoots, the number and size of the leaves, and at the end of vegetation of the length and weight of the roots and shoots.--Ye.T.Zh [illegible] Kov-[illegible]

CARD: 2/3

183

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

ALEXANDRESCU, I.

"Effect of growth stimulants and some trace elements used when planting grapevines"

p. 1077 (Comunicarle, Vol, No. 12, Dec. 1957, Bucharest, Rumania)

Monthly Index of East European Accessions (EEAI) LC, Vol, 8, No. 1, Jan. 58.

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

COUNTRY : USSR
CATEGORY : Cultivated Plants. Fruits. Berries. M

SOURCE : [illegible], No. 2, 1958, No. 10[illegible]

AUTHOR : [illegible], I.
INST. : [illegible]
TITLE : Application of Manure in the Vineyard in Nufutlar.

ORIG. PUB. : [illegible] cercetari agron., 1957, 24, No. 5, 521-532

ABSTRACT : At the experiment station of viticulture in Nufutlar ([illegible]-1956), with the application of rotted horse manure at the rate of 600 centners/ha to different depth (15, 25, 35 and 45 cm) after the grapevines were covered, the greatest increase in the yield (13.5 and 16.8 centners/ha) was obtained with the application of manure to the depth of 35 and 45 cm (the zone of the maximum penetration of the root system). The remaining rate of 400 centners/ha produced an increase in the yield very close to that obtained with the application at the rate of 600 c/ha.

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"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

COUNTRY :
CATEGORY :

AGG. JOUR. : Rzhbiol., No. 1958 No. [illegible]

AUTHOR :
INST. :
TITLE :

ORIG. PUB. :

ABSTRACT : Therefore, in the selection of viticulture, it is recommended to use the rate of 450 centners/ha. Manure promoted the growth of stronger shoots, increase in the amount of weight in grape clusters without lowering their quantities. — Ye. P. Zhukovskaya

CARD: 2/2

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"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

ALEXANDRESCU, Z.

For supplying the working men with more abundant high-quality canned vegetables and fruits. p. 23.

REVISTA INDUSTRIEI ALIMENTARE. PRODUSE VEGETALE. (Ministerul Industriei Bunurilor de Consum si Sindicatul Muncitorilor din Industria Bunurilor de Consum) Bucuresti, Rumania. No. 10, 1958.

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

Uncl.

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

SURNAME, Given Names

Country: Rumania

Academic Degrees: -not given-

Affiliation: -not given-

Source: Bucharest, Comunicarile Academiei Republicii Populare Romine, Vol XI, No 10, 1961, pp 1273-1282.

Data: "The Influence of Forest Screens on the Vineyards of Murfatlar-Dobrogea During the Eight First Years Since Their Planting."

Authors:

ALEXANDRESCU, I.
POPA, C.

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

OSLOBEANU, M., ing.; ALEXANDRESCU, I., ing.

Cultivation of grapevines on terraces, an important means of making hillside soils valuable. St si Teh Buc 14 no.12: 16-17 D'62.

1. Statiunea experimentala Dobruja.

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

CORBEANU, Stela; ALEXANDRESCU, I.

Influence of the maintenance works on the hydric stability of the soil structure at the Dobruja Station, Murfatlar Section (Dobruja region). Comunicarile AR 13 no.7:651-660 Jl '63.

1. Comunicare prezentata de academician Gh. Constantinescu.

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

MANEA, Gh. I., ing.; ALEXANDRESCU, I., ing.

Modern methods and installations for purifying waste water from milk industry enterprises. Ind alim anim 11 no.4:114-119 Ap'63

1. Ministerul Industriei Alimentare.

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

ALEXANDRESCU, M.

Problems connected with patenting inventions.

P. 490 (REVISTA DE CHIMIE) (Bucuresti, Rumania) Vol. 8, no. 7, July 1957

SO: Monthly Index of East European Accessions (EEAI) LC Vol. 7, No. 5. 1958

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

ALEXANDRESCU, M.

AGRICULTURE

ALEXANDRESCU, M. Fruitful activity in the meat-processing plant Avintul. p. 30.
The extinctive prescription in commercial relations between socialist enterprises. p. 31.

Vol. 7, no. 4. Nov. 1958

Monthly List of East European Accessions (EEAI) LC, Vol. 8, no. 3
March 1959 Unclass

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

ALEXANDRESCU, M.

ALEXANDRESCU, M.; [illegible], V.

The hall determination of a large of [illegible] ions.

1. [illegible] (ELEKTRICHESKAYA [illegible]) (Bucharest, Romania) Vol. 1, no. 11, Nov. 1957

2.: Monthly Index of East European Accessions (MIEAI) LC Vol. 7, No. 5, 1958

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

ALEXANDRESCU, M.

"Chrysophenine."

p. 171 (Revista De Chimie) Vol. 7, no. 3, Mar. 1956
Bucharest, Rumania

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4, April 1958

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

DUCA, M. [Duca, M.]; TEODOROVICH, G. [Teodorovici, Gr.]; DUCA, Ye. [Duca, E.]; VANCHA, Ye. [Vancea, J.]; IVAN, A.; KHANDRAK, L. [Handrache, L.]; OANA, Ch.; ALEXANDRESCU, M. [Alexandrescu, M.]

Immunoepidemiological study of th natural variability of A and B viruses in Rumania for the past 30 years. Vop. virus. 10 no.1:56-60 Ja-F '65. (MIRA 18:5)

1. Laboratoriya virusologii Meditsinskogo instituta, Yassy.

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

RUMANIA 576.858.5

DUCA, M., ALEXANDRESCU, M., RADU, C., HANDRACHE, L. and CRAESCU, D., of the Medical Institute (Institutul de Medicina), Iasi.

"The Morphological Study of the Synthesis of Type 7 Adenovirus in HeLa Cells."

Bucharest, Studii si Cercetari de Inframicrobiologie, Vol 17, No 4, 66, pp 303-305.

Abstract: In a study of the sequence of nuclear changes produced by type 7 adenoviruses in HeLa cells in order to determine the relations between viral protein and mature viruses, the authors were unable to find any evidence of protein crystals. They suggest that this may be due to uniform dispersal of the proteins or to the fact that under the experimental conditions used the viral infection did not lead to the formation of protein crystals.

Includes 21 figures and 8 references, of which one German and 7 English-language.

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"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

83520
R/003/60/011/005/012/023
A125/A026

24.1800

AUTHORS: Pribnov, Victoria; Alexandrescu, Maria; - Physico-Chemists

TITLE: The Chemical Effects of Ultrasound

PERIODICAL: Revista de Chimie, 1960, Vol. 11, No. 5, pp. 293 - 296

TEXT: Subject article deals with chemical transformations produced by ultrasonic waves. The study of these phenomena is called "phonochemistry". Ultrasound produces in chemical reactions three different actions: a mechanic action, a thermal action and a physico-chemical action. A chemical reaction resulting from ultrasonic irradiation is produced only if a cavity phenomenon appears in a liquid. Harvey and his co-workers proved that cavity can not be produced if there are no gaseous nuclei. Cavity was observed already by Euler in 1754, and its theoretical laws have been established by Rayleigh. Frenkel computed the intensity of the electric field in a cavity. The electric discharge produces a luminescent effect in a liquid. The chemical action of ultrasound is carried out as: a) acceleration phenomenon of some reactions and b) oxidation effects. Reference is made to several experiments conducted to produce chemical reactions and to the acceleration of some reactions by ultrasound. Such experi-

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83520
R/003/60/011/005/012/023
A125/A026

The Chemical Effects of Ultrasound

ments have been carried out by Polotzki, Vitanen, Ellfolk and others. Generally, it has been observed that all reactions mentioned could be produced only in the presence of water and after the appearance of cavity bubbles. Chemical effects are produced after the appearance of luminescence. Prudhomme and Garbar proved that the primary reaction is given by $H_2O \longrightarrow H + OH$, with the formation of free radicals (OH) and H in the water. No reaction is produced, if the water contains H_2 or CO_2 or some liquids with high vapor tension such as ether, acetone, etc. Substances of organic nature are destroyed by ultrasound. Fermentation, polymerization and depolymerization are influenced by ultrasound. Because of the expensiveness of the equipment, the application of ultrasound as oxidizing and catalyzing factor is still limited to laboratory activity. The utilization of ultrasound in the industrial production process requires the construction of profitable ultrasonic generators. There are 3 figures.

Card 2/2

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"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

ALEXANDRESCU, M.M.; RADULESCU, Fl.; BADESCU, M.

The importance of serum mucoprotein determinations in tumoral conditions of the female genital apparatus. Rumanian M Rev. no.3:80-83 Jl-S '60.

1. This work was carried out in the Clinic of Obstetrics and Gynaecology of the "Coltea" Hospital, Bucharest (Head of the Clinic: Assist. Prof. N.N.Gheorghiu.

(GENITALIA, FEMALE neoplasms) (MUCOPROTEINS blood)
(BLOOD PROTEINS chemistry)

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

[illegible]

Dr V. [illegible], Dr S. [illegible], Dr E. ALEXANDRESCU, Dr A. VICOL and Dr S. [illegible], Public Health Office (Sanepidul) and Infectious Diseases Hospital (Spitalul de boli contagioase) Arad.

"Comments Regarding Some Cases of Botulism."

Bucharest, Microbiologia, Parazitologia, Virusologia, Vol 7, No 6, November 1962, pp [illegible].

Abstract: Report of 4 sporadic cases seen between 1961 and 1962: 2 died. They were ascribed to ingestion of home-cured pork. Details of laboratory work-up and treatment are given. There appear 3 Romanian and 1 French references.

[illegible]

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

CIUGARIN, Marin; MANITIU, Mindruta; ALEXANDRU, Maria

Contribution to the study of the hemagglutination test in the identification of ECHO viruses. Stud. cercet. inframicrobiol. 15 no.5:455-460 '64.

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

CIUGARIN, Maria; MANITIU, Mindruta; ALEXANDRU, Maria

Aspects of the isolation of enteric viruses from the cerebrospinal fluid in the years 1961-1963. Studii cercet. inframicrobiol. 15 no.6:543-555 '64

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

ALEXANDRESCU, M., dr.

General anesthesia with fluothane in bucco-mexillofacial surgery in the out-patient dentistry department. Stomatologia (Bucur) 12 no.1:55-61 Ja-F'65.

1. Lucrare efectuata in clinica de chirurgie buco-maxilo-faciala, Institutul medico-farmaceutic, Bucuresti (Seful clinicii: prof. Valerian Popescu).

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

ZARNEA, G.; GLUHOVSCHI, N.; ALEXANDRESCU, N.; LUSTREA, V.; VOICULESCU, R.; IONESCU, Honorina; MUNTEANU, P.

Research on the allergic reaction value in bovine Q fever diagnosis. Studii agr Timisoara 10 no.1:133-139 Ja-Je '63.

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

616.931-022.362

RUMANIA

TOPCIU, Vl., Dr, NICA, Al., Dr, LUSTREA, V., Dr, ALEXANDRESCU, N., Dr, and BACILA, E., Dr. Work performed at the Institute of Hygiene (Institutul de Igiena), Timisoara.

"Carriers of Toxigenetic Diphtheria Bacilli of the Gravis Type Showing Positive Cutaneous Reactions."

Bucharest, Microbiologia, Parazitologia, Epidemiologia, Vol 11, No 4, Jul-Aug 66, pp 363-366.

Abstract [Authors' English summary modified]: A report on a study of 1,114 children from children's communities in which there were diphtheria outbreaks. Among these children 117 were found to be carriers of Corynebacterium diphtheriae, including 11 who had a positive Schick reaction but showed no clinical symptoms of the disease. Antitoxin titration was carried out for 6 of the 11 Schick-positive carriers, and in 2 of them the level of antitoxin was found to be below the accepted protective value. It is assumed that the protection was due to antibacterial immunity or to local immunity.

Includes 13 references, of which 3 Rumanian, one Russian, 3 German and 6 Western.

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APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

BUSILA, V.T.; POP, O.; VASILESCU, I.; TOPOIU, Vl.; POPIAN, R.; CUCURUZ, L.; ALEXANDRESCU, R.; BRACSON, I.; SON, C.; CRAVCEVSCHI, V.; ZILBERMAN, L.; PITARAU, A.; JICMAN, M.

Clinical study of leptospirosis. Stud. cercet. inframicrobiol., Bucur. 8 no.2:259-280 1957.

1. Communicare presentata la Institutul de inframicrobiologie al Academiei R.P.R. in sedinta din 5 marte 1956.
(LEPTOSPIROSIS
pathol. & epidemiol. of L. pomona, L. canicola & other leptospiral infect. in Rumania, case reports & review)

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8

BUSILA, V.T.; ALEXANDRESCU, R.; BAGALOGLU, D.; in colaborare cu D. Sarateanu si Elena Oprescu-Lisievici.

Clinical and pathomorphological aspects of an epidemic produced by the ornithosis virus. Stud. cercet. inframicrobiol., Bucur. 11 no.2:187-193 '60.
(ORNITHOSIS epidemiol.)

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000101020009-8"

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BUSILA, V. T., prof.; VASILESCU, I., dr.; CUCUTUZ, L., dr.; ALEXANDRESCU, R., dr.; POPIAN, R., dr.; FITARAU, A., dr.; PLACINTA, A., dr.; STAMBULIU, D. W., dr.; BACALOGLU, D., dr.; PANA, G., dr.; NOVACOVICI, O., dr.; COTLEAREVSCHI, V., dr.; COTLEAREVSCHI, E., dr.

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Abstract: Reviews the techniques used in Rumania for the chemical determination of insecticide residues, namely those relating to the testing of insecticides on vegetables and fruits, residues in the soil, and on buildings. The methods used are stated to yield interesting information on the toxicity of some fruits when sprayed during harvesting.

Includes 4 references, of which 2 Rumanian and 2 English-language.

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6. Fabrica de zahar Oltenia (for Craciunescu, Colis).
7. Fabrica de zahar Banat (for Bacos).
8. Fabrica de zahar Arad (for Alexandrescu, Berzovan).
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Author : Alexandri Al. V.

Inst : Not given

Title : Changes in Toxicity of Synthetic Contact Insecticides

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Country: Romania

Academic Degree:

Affiliation: not given

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