"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

BELOIU, Irina, dr.; PLECEAS, Paula, dr.;TEODORESCU, Gh. chimist

Contribution to the composition of the Slanetz selective medium used for the isolation of enterococci. Microbiologia (Bucur) 9 no.6:553-556 N-D '64

1. Lucrare efectuata in Institutul de microbiologie, parazitologie si epidemiologie "Dr.I. Cantacuzino", Bucuresti.

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5"

"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

BRUCKNER, Silvia, conf.; DAN, B., dr.; MARGARIT, Z., dr.; TEODORESCU, Georgeta, dr.; LAZAR, Ecaterina, dr.; DIACONU, S., dr.

Current clinical and epidemiological aspects of diphteria in collectives. Med. intern. 14 no.6:711-714 Je '62.

1. Lucrare efectuata in Clinica I de boli contagioase (director: prof. M. Voiculescu).
(DIPHTHERIA) (EPIDEMIOLOGY)

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5"

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TEODORESCU, GETA, dr.

BRUCKNER, Silvia, Dr.; TEODORESCU, Tatiana, dr.; TEODORESCU, Geta, dr.; TAINDEL, Cl., dr.; RADULESCU, Alice, dr.; STERESCU, Lelia, dr.

Clinical and therapeutic aspects of grave staphylococcic infections in children. Med. int., Bucur. 9 no.4:581-593 Apr 57.

1. Lucrare efectuata in Clinica de boli contagioase I.M.F. (prof. M. Voiculescu).
(MICROCOCCAL INFECTIONS, in inf. & child
pathol. & ther. of Micrococcus pyogenes infect.)

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BRUCKNER, Silvia, conf.; TEODORESCU, Tatiana, dr.; TEODORESCU, Geta, dr.; IOANESI, Iulia, dr.; CONSTANTINESCU, Sanda, dr.; COTARCEA, Sofia, dr.; IZBASESCU, Aretia, chimist; GARIBALDI, Anastasia, chimist

Investigations concerning the factors determining the evolution of epidemic hepatitis in children. The role of viral superinfections. Med. intern. 15 no.2:179-184 F '63.

1. Lucrare afectuata in Clinica de boli contagioase I.M.F., Bucuresti.
(HEPATITIS, INFECTIOUS) (MEASLES) (MEASLES, GERMAN) (CHICKENPOX) (MUMPS) (RESPIRATORY TRACT INFECTIONS) (VIRUS DISEASES)

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5"

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16 JUL

12

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Bucharest, Natura (Geography-Geology Series), Vol XIV, No 3, May-Jun 62

1. "An Imposing Historical Event in the Life of the Rumanian People," [collectivization], pp 3-6.

2. "The Origin of the Earth and the Problems of Its Structure and Composition," B. U. IEVIN, Doctor of Physical and Mathematical Sciences (Doctor in Stiinte Fizico-Matematice); pp7-15.

3. "Grigore Cobalescu and the First Rumanian Geological Paper," Victor MOISESCU and Vasile BOICOA, Bucharest; pp 16-19.

4. "Theoretical Considerations on the Subject of Geomorphology," Alex ROSU, Researcher (Cercetor), Bucharest; English Summary; pp 20-25.

5. "The Development of Power and the Creation of the Unitary Power System in the USSR," I.S. GRUESCU, Researcher (cercetor), Bucharest; English Summary; pp 29-36.

6. "Geomorphological Observations at Ripa Rosie," V. TRUPAS, Bucharest; English Summary; pp 37-39.

7. "Impressions from a Trip in the USSR," Prof Gh. TEODORESCU, Bucharest; pp 40-44.

8. "Through Iasi Regiune--School Excursions," Prof Univ I. GUCIUMAN, Iasi; pp 44-51.

9. "Itinerary for an Interregional Excursion," C. MARCULESCU, Leading Professor (Profesor Pruntas), Bucharest; pp 52-57.

10. "School Excursions in Hunedoara Regiune," Prof Lucia VULCU, Orastie; pp 57-65.

11. "Itinerary and School Excursions in Maramures Regiune," Prof Maria LUCACIU, Baia Mare; pp 65-71.

12. "The Economic and Social-Cultural Development of RPR," pp 72-73.

13. "South-West Africa," Gh. DRAGU, Lecturer (Lector) and I. VASILE, tutor (preparator), Bucharest, pp 74-77.

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TEODORESCU, Gh.

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TEODORESCU, Gh., prof. (Bucuresti)

Narration and reading in teaching geography. Natura Geografie 15 no.1:51-56 Ja-F '63.

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"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

TEODORESCU, Gh., prof. (Bucuresti)

Geographical and economic map of the U.S.S.R. Natura Geografie 15 no.2:89 Mr-Ap '63.

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ZALA, Lucia, prof. (Bucuresti); TEODORESCU, Gh., prof. (Bucuresti); CORPACIU, M., prof. (Bucuresti); POPESCU, Elena, prof. (Bucuresti)

In support of geography teaching in evening courses. Natura Geografie 15 no.5:63-68 S-O '63.

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5"

"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

TEODORESCU, Gh., prof. (Bucuresti)

Interregional excursion itinerary. Natura Geografia 17 no.2: 57-64 Mr-Ap '65.

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"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

TEODORESCU, G.

Altitude chambers, p. 23. ARIPILE PATRIEI. (Asociatia Voluntara Pentru Sprijinirea Apararii Patriei) Bucuresti.
Vol. 2, no. 8, Aug. 1956.

SOURCE: EAST EUROPEAN ACCESSIONS LIST, (EEAL), Library of Congress,
Vol. 5, No. 11, Nov. 1956

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5"

"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

TEODORESCU, Gr.

E-3

RUMANIA/Analytic Chemistry - Analysis of Organic Substances.

Abs Jour : Ref Zhur - Khimiya, No 14, 1958, 46480

Author : P. Spacu, Gr. Teodorescu

Inst : Bucharest Polytechnical Institute.

Title : Volumetric Method of Determination of Isonicotinic Acid Hydrazide.

Orig Pub : Bul. Inst. politechn. Bucuresti, 1956, 18, No 1-2, 47-50.

Abstract : The method is based on the oxidation of the hydrazide of isomicotinic acid (I) with an excess of KIO_3 and the iodometric determination of KIO_3, which has not taken part in the reaction. 3 to 10 ml of I solution (0.015 to 0.05 g of I) and 2 to 5 ml of 0.1 M solution of KIO_3 are mixed in a flask, diluted to 100-150 ml with water,

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"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

TEODORESCU, Gr.

RUMANIA/Analytic Chemistry - Analysis of Organic Substances. E-3

Abs Jour : Ref Zhur - Khimiya, No 14, 1958, 46481

Author : P. Spacu, Gr. Teodoroscu, D. Gavanescu

Inst : Bucharest Polytechnical Institute.

Title : New Volumetric Method of Determination of Isonicotinic Acid Hydrazide.

Orig Pub : Bul. Inst. politechn. Bucuresti, 1956, 18, No 1-2, 51-54.

Abstract : A new rapid and accurate method of volumetric determination of isonicotinic acid hydrazide (I) is proposed, it is based on hydrazide oxidation with chloramine T. 3 to 10 ml of I solution (0.015 to 0.05 g of I) and 10 to 20 ml of 0.1 chloramine T solution are mixed in a flask and diluted with water to 100 ml, after which 0.1

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"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

RUMANIA/Analytical Chemistry. Analysis of Inorganic Substances. E-2

Abs Jour: Ref Zhur-Khim., No 13, 1958, 43014.

Author : Spacu P., ~~Teodorescu Gr.~~
Inst : Bucharest Polytechnic Institute.
Title : New Method of Quantitative Separationof Iron and Zinc.

Orig Pub: Bul. Inst. politehn. Bucuresti, 1956, 18, No 3-4, 189-191.

Abstract: It was found that on addition of pyridine to a neutral or weakly acidic solution containing Fe^{3+} and Zn^{2+}, Fe^{3+} is completely precipitated as $Fe(OH)_3$, while Zn remains in solution in the form of $Zn(C_5H_5N)_4^{2+}$. Fe^{2+} is first oxidized to Fe^{3+}. On twice-performed precipitation the precipitate of $Fe(OH)_3$ is completely freed from traces of Zn^{2+}. To 150-200 ml of the solu-

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"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

TEODORESCU, Gr.

RUMANIA/Analytical Chemistry - Analysis of Organic Substances E-3

Abs Jour : Ref Zhur - Khimiya, No 4, 1958, No 11079

Author : P. Spacu, Gr. Teodorescu
Inst : Not Given
Title : New Volumetric Method of Determination of Isonicotinic Acid Hydrazide

Orig Pub : Rev. chim., 1957, 8, No 1, 42-43

Abstract : The complex compound $(C_5H_4NCONH\text{-}NH_3)\cdot[Cr(SCN)_4\cdot(NH_3)_2]$ (III) is formed at the interaction of isonicotinic acid hydrazide (I) with Reineke's salt (II) in an acid medium. This compound is of lilac color, little soluble in water, better soluble in alcohol and ehter and very well soluble in acetone. III dissociates at heating. The determination of I is carried out in an indirect way by adding $AgNO_3$ solution to III solution in acetone; the precipitated reinekate is separated and the excessive $AgNO_3$ is titrated off with $NH_4\cdot SCN$ solution. From 5 to 10 mlit of I solution (about 0.5%) is taken for analyzing, it is acidified with 3 drops of dilute H_2SO_4 and the volume is brought up to 20 mlit; 10 mlit of freshly pre-

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TEODORESCU, GR.

Distr : 4E2c(j)/4E3d

A volumetric method for the determination of nitrofurane (5-nitro-2-furfuraldehyde semicarbazone). P. Spacu and Gr. Teodorescu. (Analele univ. "C. I. Parhon" Bucuresti). Ser. şt. nat. 16, 75-8(1957).—A quick and precise volumetric method is given for the detn. of nitrofurane with a soln. of 0.1N $KBrO_3$. This soln. oxidizes the hydrazine which is formed by hydrolysis of nitrofurane with concd. HCl. The indicator is a mixed alc. soln. of 1% methyl red and 0.1% methylene blue. This method uses a reagent commonly found in labs., does not need any special app., and can be effected in series. C. Heitner-Wirguin

2 May

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"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

TEODORESCU, G.; CORCIOVEI, M.

Winding conductors insulated by polyamidic enamel. p.61

ELECTROTEHNICA. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Romania si Ministerul Energiei Electrice si Industriei Electrotehnice) Bucuresti, Rumania Vol. 7, no. 2, Feb. 1959

Monthly List of East European Accessions (EEAI) IC, Vol. 8, no. 7, July 1959.

Uncl.

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5"

"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

RUMANIA/Electricity - Semiconductors. G

Abs Jour : Ref Zhur Fizika, No 2, 1960, 3839

Author : Gheorghita-Oancea, C., Teodorescu, Gh.

Inst : Polytechnic Institute, Bucharest, Rumania

Title : On the Photoconductivity of Thin Anthracene Films.

Orig Pub : Commun. Acad. RPR, 1959, 9, No 5, 429-432

Abstract : A relation is established between the photoconductivity of thin anthracene films, obtained by sublimation in vacuum, and the thickness. The photocurrent increases with increasing thickness of the film.

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"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

[illegible]

AGARBICEANU, I., Corresponding Member of the Academy of the Rumanian People's Republic; [illegible], C.; TEODORESCU, G.; CHIMEREL, [illegible].

Bucharest, Comunicarile Academiei Republicii Populare Romine, Vol XIII, No 12, 1963, pp 1051-1053

"Elements Present in Solid Suspensions of the Atmosphere." (Report presented at the meeting of 29 June 1963.)

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GEORGESCU, I.I.; TEODORESCU, Gh.; VOLJIN, V.; CIOHODARU, L.

Radioactivity of the first solid fallout in Bucharest, during the 1962/63 winter. Studii cerc fiz 14 no.6:805-814 '63.

1. Institutul politehnic Bucuresti, Laboratorul de tehnica nucleara. Universitatea din Bucuresti, Catedra de structura materiei.

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5"

"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

IANU, A.; TEODORESCU, Gr.; BEJAN, C.; POPESCU, F.; NICULESCU, I.; IANCU, A.M.

Study on obtaining alkaline chlorites from native raw materials.
Bul Inst Politeh 25 no.6:83-89 N-D '63.

1. Chair of Inorganic and Analytic Chemistry, Polytechnic Institute, Bucharest.

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TEODORESCU, Gr.; DINESCU, A.

Colorimetric method for dosing isonicotinic acid hydrazide.
Bul Inst Politeh 26 no.1:49-52 Ja-F '64.

1. Laboratory of Inorganic and Analytic Chemistry, Polytechnic Institute, Bucharest.

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5"

"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

TEODORESCU, Gr.; NICULESCU, Ileana; POPESCU, Florica; IANCU, Ana Maria

Rapid methods of dosing gallium, indium and thallium.
Bul Inst Politeh 26 no.4:67-69 Jl-Ag '64.

1. Chair of Inorganic and Analytical Chemistry, Polytechnic Institute, Bucharest.

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5"

"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

TEODORESCU, H.

16(1) PHASE I BOOK EXPLOITATION SOV/2660

Vsesoyuznyy matematicheskiy s"yezd. 3rd, Moscow, 1956

Trudy. t. 4: Kratkoye soderzhaniye sektsionnykh dokladov. Doklady inostrannykh uchenykh (Transactions of the 3rd All-Union Mathematical Conference in Moscow. vol. 4: Summary of Sectional Reports. Reports of Foreign Scientists) Moscow, Izd-vo AN SSSR, 1959. 247 p. 2,200 copies printed.

Sponsoring Agency: Akademiya nauk SSSR. Matematicheskiy institut.

Tech. Ed.: G.N. Shevchenko; Editorial Board: A.A. Abramov, V.G. Boltyanskiy, A.M. Vasil'yev, B.V. Medvedev, A.D. Myshkis, S.M. Nikol'skiy (Resp. Ed.), A.G. Postnikov, Yu. V. Prokhorov, K.A. Rybnikov, P. L. Ul'yanov, V.A. Uspenskiy, N.G. Chetayev, G. Ye. Shilov, and A.I. Shirshov.

PURPOSE: This book is intended for mathematicians and physicists.

COVERAGE: The book is Volume IV of the Transactions of the Third All-Union Mathematical Conference, held in June and July 1956. The book is divided into two main parts. The first part contains summaries of the papers presented by Soviet scientists at the Conference that were not included in the first two volumes. The second part contains the text of reports submitted to the editor by non-Soviet scientists. In those cases when the non-Soviet scientist did not submit a copy of his paper to the editor, the title of the paper is cited and, if the paper was printed in a previous volume, reference is made to the appropriate volume. The papers, both Soviet and non-Soviet, cover various topics in number theory, algebra, differential and integral equations, function theory, functional analysis, probability theory, topology, mathematical problems of mechanics and physics, computational mathematics, mathematical logic and the foundations of mathematics, and the history of mathematics.

KRZYZANSKI, M. ~~[illegible]~~ (Poland). On the asymptotic behavior of the solution of equations of parabolic type 154

Miranda, K. (Italy). New results of Italian mathematicians in the theory of partial differential equations 155

Sansone, G. (Italy), and R. Conti (Italy). On the equation $xy'=Ay^k+B(x)$ 156

Teodorescu, N. (Rumania). On the algebraic singularity of logarithmic type of elementary solutions of linear equations of higher orders 161

Section on the Theory of Functions

Karamata, I. (Yugoslavia). On the summing of Fourier series of continuous functions 162

Kurepa, G. (Yugoslavia). On the Suslin problem 162

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APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5"

"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

BAZACOV, Gh. (Tr. Severin); PETRESCU, P. Anastasie (Craiova); GRIGORE, I. (Ploiesti); TEODORESCU, I. (Galati); POPESCU, Gh. (Lugoj); STANESCU, Ilie (Sibiu); MORTUN, E. (Pitesti); IVANESCU, Cezar (Tirgoviste); APOLOZAN, Ion (Medgidia); VASILESCU, Constantin (Ploiesti); IONESCU-TIU, C.; GAVRILA, Gh. (Bucuresti), SAVU, Constanta (Bucuresti); STATESCU, Emilian (Buftea)

Questions for examinations in mathematics. Gaz mat B 15 no.4:167-171 Ap '64.

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"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

TEODORESCU, I.

Solving problems of the second degree. Gaz mat fiz 70 no.3:109-111 Mr '65.

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"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

TEODORESCU, I.

"Geometric establishment of a trigonometric identity", p. 465; "Issued by the Rumanian Society of Mathematics and Physics, Monthly". (GAZETA MATEMATICA SI FIZICA, SERIA, A. Vol. 6, no. 10, Oct. 1954. Bucuresti, Rumania).

SO: Monthly List of East European Accession, (EEAL), LC, Vol. 4, No. 5, May, 1955.

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5"

"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

TEODORESCU, I.

SCIENCE

Periodicals: STUDII SI CERCETARI DE FIZICA. Vol. 6, no. 2, Apr./June 1955

TEODORESCU, I. Method of determining slight variations in impedance. p. 217

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

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5"

"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

TEODORESCU, ION

RUMANIA/Theoretical Physics - Theory of Relativity. Unified Field Theory. B-2

Abs Jour : Ref Zhur - Fizika, No 2, 1958, No 2655

Author : Teodorescu Ion
Inst : Not Given
Title : Concerning Maxwell's Equations in the Non-holonomous Unitary Theory

Orig Pub : Rev. Univ. C.I. Parhon si Politechn. Bucuresti. Ser. stiint. natur., 1955, No 8, 43-58

Abstract : The author studies the changes introduced into the Maxwell equations in the non-holonomous unitary theory, developed by Vranceanu (Vranceanu, Gh. C.R. 1935, 200, 2056; C.R. Acad. Sc. Tomina, 1, 6; J. phys. 1956, 7, 511). For the space V_4 with a metric of Schwartzschild, the author has obtained Maxwell's equations with several additional terms, not contained in the equations derived by Vranceanu. It is shown that the choise of a space 1/4 with a Schwartzschild metric (a metric which is derived for the static field with spherical symmetry, produced by a particle considered as concentrated in a point

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RUMANIA/Theoretical Physics - Theory of Relativity. Unified Field Theory B-2

Abs Jour : Ref Zhur - Fizika, No 2, 1958, No 2655

in the first approximation, and having a mass m_0 with zero charge) leads to certain discussions. The author has therefore chosen instead of a Schwartzschild metric a Reissner metric. Compared with the use of Schwartzschild metric, the case of a static space with spherical symmetry V_4 with a Reissner metric is a second approximation to the solution of the problem. The study of the electromagnetic equations in the non-holonomous unitary theory in the case of a static spherically symmetric space V_4 with a Reissner metric, leads to deductions that confirm the correctness of the Vranceann non-holonomous unitary theory.

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"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

Teodorescu, I.

RUMANIA/Radio Physics - Application of Radiophysical Methods I-10

Abs Jour : Ref Zhur - Fizika, No 5, 1958, No 11479

Author : Teodorescu, I.
Inst : Not Given
Title : Certain Problems of Radio Broadcasting at Meter Waves in the Rumanian Peoples Republic

Orig Pub : Telecommunicatii, 1957, 1, No 2, 42-46

Abstract : Examination of problems of choice of system and organization of radio broadcasting in the Rumanian Peoples Republic

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"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

TEODORESCU, I

RUMANIA/Solid State Physics - Phase Transitions in Solids E-6

Abs Jour : Ref Zhur - Fizika, No 7, 1958, No 15618

Author : Bally D., Croitoru N., Teodorescu I.
Inst : Not Given
Title : Investigation with the Aid of an Electron Microscope of the Structure of Magnetic Alloys (Cu-Fe-Ni Alloys).

Orig Pub : Bul. stiint., Acad. RPR, Sec. mat. si fiz., 1957, 9, No 1, 193-200

Abstract : An electron microscope was used to investigate the phase transformation in magnetic alloys Cu-Fe-Ni in isothermal tempering. Six specimens of different composition were investigated. At a temperature of approximately 600°C, all specimens have a biphase structure, both phases having a crystalline structure -- a face-centered cubic structure. The biphase structure was obtained also at 550°C. It is found that continued working at 1000°C does not lead to complete homogenization of all the alloys. The Debye-Scherrer diffraction patterns show a monophase structure. The coercive force in this case is approxi-

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"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

RUMANIA/Radio Physics - Radiation of Radio Waves. Transmission Lines and Antennas I-4

Abs Jour : Ref Zhur - Fizika, No 5, 1959, No 11287

Author : Teodorescu I.
Inst : -
Title : An Investigation of the Properties of Ferrites in the Range of Radio Frequencies

Orig Pub : Telecomunicatii, 1958, 2, No 3, 108-113

Abstract : The author considers briefly the most important properties of ferrites, used in the radio frequency range, and methods for their measurement. A circuit is given for the study of properties of ferrites in very weak radio frequency fields. Thanks to the high sensitivity of the method employed, several particular phenomena were observed, not noted with the aid of previously employed methods.

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"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

RUMANIA/Nuclear Physics - Installations and Instruments. Methods of Measurement and Research C

Abs Jour : Ref Zhur Fizika, No 8, 1959, 17114

Author : Teodorescu, Ion
Inst : -
Title : Radio Engineering Installations for Resonant Cyclic Particle Accelerations.

Orig Pub : Automat. s electron., 1958, 2, No 3, 106-110

Abstract : No abstract.

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APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5"

"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

TEODORESCU, I.

On the classification of the $A_2(x,y)$ locally Euclidean spaces with constant affine connection. p. 23.

ANALELE. SERIA STINTELOR NATURII. Bucuresti, Rumania.
Vol. 7, no. 17, 1958.

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

Uncl.

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5"

"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

TEODORESCU, I.

The microtron. p. 84

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

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

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5"

"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

Distr: 4E2c

Optical and electronographic investigation of gold-tin alloys precipitated by simultaneous evaporation in vacuum. E. Toma, I. Teodorescu, and G. Khollosh. *Rev. phys., Acad. rep. populaire Roumaine* 4, 317-28(1959)(in Russian).—The method of simultaneous evapn. allows one to obtain at once all concns. of the binary system. Intermetallic compds. can be detected in the 1st approx. by the optical method, esp. if they have a nonmetallic character. The optical method fails, however, if an alloy contains several intermetallic compds. In the Au-Sn system a good correspondence was found only for Au-Sn compds. When an alloy contains several intermetallic compds. the study of other binary alloys of the same type is necessary in order to correlate properties with structure. Electronographic study can then be undertaken.

A. Libacky

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5"

"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

RUMANIA/Solid State Physics - Sintering

E

Abs Jour : Ref Zhur Fizika, No 2, 1960, 3576

Author : Toma, E., Teodorescu, I., Hollos, G.

Inst : Institute of Atomic Physics, Rumania

Title : Optical and Electron-Diffraction Investigation of Alloys of Gold with Tin, Obtained by Simultaneous Evaporation of the Components in Vacuum

Orig Pub : Studii si cercetari fiz., 1959, 10, No 1, 63-73

Abstract : By simultaneous evaporation in vacuum of gold and tin, certain phases of the Au-Sn system have been obtained and an attempt has been made of displaying them by optical means. Tge reflecting ability of the obtained intermetallic compounds and also of their mixtures in intermediate transition zones, has been measured, in the visible portion of the spectrum (λ = 4500 -- 6400 Å).

Card 1/2

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"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

RUMANIA/Solid State Physics - Sintering.

E

Abs Jour : Ref Zhur Fizika, No 4, 1960, 3576

The presence of these compounds was verified also by means of electron diffraction investigation of the alloys.

Card 2/2

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"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

Distr: 4E2c

Electron-diffraction studies on a Cu-Sn alloy obtained by simultaneous evaporation of its constituents. L. Grigorescu and I. Teodorescu. *Acad. rep. populare Romîne, Inst. fiz. atomică şi Inst. fiz., Studii cercetări fiz.* 10, 631-8(1959).—Thin Cu-Sn alloy films (300-A. thick, deposited on glass or collodion plates, at room temp. and at higher temps., by simultaneous evapn. *in vacuo*) were studied by electron diffraction. It was found that at room temp. the lines Sn, η-phase (CuSn-65% Sn), δ-phase (Cu_3Sn_4-32% Sn), and the α-phase, appear. Thermal treatment *in vacuo* at ~250° (1 hr.) and subsequent electronography revealed new lines: Sn + η (instead of Sn), η + ε (instead of η, ε being Cu_3Sn-38% Sn) and δ or ε (instead of δ), depending on the direction towards Cu or Sn, as well as the line of Cu_2O (because of insufficient vacuum). All phases (again with Cu_2O) were found in films deposited on a hot substratum, at ~250°. At 200-300 A. the alloy films have the same compn. as the massive alloy, without the anomalies detected in much thinner films. 19 references. M. Ben Eliezer

6
1-MJC(30)

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5"

"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

Distr: 4E2c

The effect of the support temperature on the magnetic properties and structural characteristics of thin Ni films. Al. Glodeanu and I. Teodorescu. *Acad. rep. populare Romîne, Inst. fiz. atomică şi Inst. fiz. Studii cercetări fiz.* 10, 837-43(1959).—High magnetization values were obtained for thin Ni films, deposited on supports at −60 to 0° and above 140°. In the intermediate range the magnetization has lower values. This is explained by the ordering processes taking place in the course of the film formation, which are in accord with electron-microscope and electron-diffraction studies. All specimens present a rectangular cycle and a large coercive force. The half-width of the diffraction annular rings enables the detn. of the mean linear dimension of the crystallites. M. Ben Elieser

5
1·MIC(JD)

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5"

"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

Distr: 4E2c/4E3c 2 cys

Effects of fast-neutron irradiation on nickel thin films. I. Teodorescu and A. Glodeanu (Inst. At. Phys., Bucharest, Romania). *Phys. Rev. Letters* 4, 231-2(1960).—Films evapd. at different temps. at 10^{-6} mm. Hg pressure onto glass or quartz to 200–800 A. thickness were irradiated in O or in 10^{-4} mm. Hg vacuum either for 3.38×10^{17} *nvt* at 59° or 9.45×10^{15} *nvt* at 45°. Before and after irradiation, and for unirradiated comparison controls, satn. magnetization and coercive force were measured, and the film structures were studied by electron microscopy and electron diffraction. By irradiation *in vacuo*, but not in O, face-centered cubic $a = 3.52$ A. Ni was converted to close-packed hexagonal Ni, $a = 2.62$ A., $c = 4.36$ A. The conversion was total for irradiated film at the higher irradiation and partial for the weaker irradiation. In complete transformation, coercive force falls from 240 to 0 oe. and magnetization from 4000 to 6 gausses. In partial transformation, magnetization drops 30–50%, but coercive force, where changed, increased slightly. In oxygenated samples, magnetization was dild. by oxide intercalcation with coercive force increased by the consequent stress, and addnl. complex structure and hysteresis effects were noted. Jack J. Bulloff

5
+MJC(JD)
3

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5"

"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

TEODORESCU, I.; GLODEANU, A.

Effect of fast-neutron radiation upon the structure and magnetic properties of the films of Ni. Studii cerc fiz 11 no.2:331-340 '60. (EEAI 10:1)

(Neutrons) (Radiation) (Nickel)
(Magnetic properties)

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5"

"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

LABUSCA, E.; TEODORESCU, I.; MIRION, I.

The study with an electronic microscope, of the crystallization process in ferrites and of the influence of the structure upon magnetic properties. Studii cerc fiz 11 no.2:363-370 '60.
(EEAI 10:1)

(Ferrates) (Magnetic properties)
(Electron microscope) (Crystallization)

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5"

"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

LABUSCA, E.; ANDREESCU, N.; TEODORESCU, I.; MIRION, I.

Contributions to the indentification of the causes determining the appearance of rectangular cycles of hysteresis in ferrites. Studii cerc fiz 11 no.3:765-778 '60. (EEAI 10:2)
(Ferrates) (Hysteresis)

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5"

"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

LUNGU, S.N.; POPESCU HAS, D.; TEODORESCU, I.; MARTALOGU, N.

Selective crystallization and volume hysteresis in the microcrystallized masses of the system SiO_2-Al_2O_3-Li_2O and in the derived systems. Studii cerc fiz 11 no.4:851-857 '60. (EEAI 10:8)

1. Institutul de fizica atomica, Bucuresti.
(Alumina) (Lithium oxide) (Crystallization)
(Hysteresis) (Systems(Chemistry)) (Silica)

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5"

"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

LABUSCA, E.; TEODORESCU, I.; MIRION, I.

A study on the graphitization of carbon black Studii cerc fiz 11 no.4:973-982 '60. (EEAI 10:8)

1. Institutul de fizica atomica, Bucuresti.
(Carbon black) (Graphitization)

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5"

"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

S/058/62/000/010/007/093
A061/A101

AUTHORS: Teodoresku, I., Makovey, M., Teodoru, V.

TITLE: Widening the energy range of the У-120 (U-120) cyclotron

PERIODICAL: Referativnyy zhurnal, Fizika, no. 10. 1962, 4, abstract 10B31 ("Rev. phys. Acad. RPR", 1961, v. 6, no. 4, 555 - 565)

TEXT: Described are changes in the h-f oscillator circuit, as well as in the accelerating system and in the system of magnetic field correction, that have been performed on the U-120 cyclotron of the Institut atomnoy fiziki (Atomic Physics Institute) in Bucarest (Rumania) to widen the energy range of accelerated particles. Changes were produced in the oscillator throughout all five power-amplifier stages so that it fully spanned the new frequency range (7.3 - 12.5 Mc), at the same time retaining theenergy parameters. The oscillator was practically redesigned and can now be tuned in the frequency range of 5 - 16 Mc. The necessary magnetic field correction was ensured by using central and peripheral shims. It is reported that the achieved widening of the energy range has already permitted experiments to be conducted on low energies (4 Mev/coulomb).

[Abstracter' note: Complete translation]

A. Fateyev

Card 1/1

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"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

S/058/62/000/008/094/134
A062/A101

AUTHORS: Moţoc, C., Teodorescu, I.

TITLE: Study of the structure of thin gold films irradiated in a reactor

PERIODICAL: Referativnyy zhurnal, Fizika, no. 8, 1962, 61, abstract 8E440, "Studii şi cercetări fiz. Acad. RPR", 1961, 12, no. 2, 335 - 340, Rumanian; summary - Russian, French)

TEXT: The change in the structure of thin Au films irradiated in a reactor in an oxygen atmosphere and in vacuo was studied. Electronographic, electronmicroscopic and metallographic methods were used. It has been shown that under the effect of irradiation polycrystalline Au is converted into colloidal one.

[Abstracter's note: Complete translation)

Card 1/1

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"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

S/058/63/000/002/051/070
A160/A101

AUTHORS: Lăbuşcă, E., Andreescu, N., Teodorescu, I.

TITLE: An electron-microscopic study of the structure of ferrites with a great permeability and a study of some of their specific properties

PERIODICAL: Referativnyy zhurnal, Fizika, no. 2, 1963, 84, abstract 2E563 ("Rev. phys. Acad. RPR", no. 2, 1962, v. 7, 261 - 267)

TEXT: The effect of the duration of sintering of mixed Fe_2O_3 - MnO - MgO - - ZnO ferrites on their structure and properties was studied. A comparison of the ferrites' macrostructures (obtained by the electron-microscopic method) with their magnetic properties reveals that the greatest permeability possess those ferrites which have the maximum structure homogeneity. In such ferrites, the maximum permeability increases with an increase of the sintering duration. A change of the maximum induction B_m is only observed at the first sintering stage until a stable ferrite structure develops, and then the magnitude B_m remains constant. The field corresponding to the maximum permeability decreases with an increase of the sintering duration. Investigated were also the temperature de-

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S/058/63/000/002/051/070
A160/A101

An electron-microscopic study of the...

pendence of permeability, its dependence on the field, and the spectra of the complex magnetic permeability in the frequency range of up to 300 kilohertz.

L. Sobolev

[Abstractor's note: Complete translation]

Card 2/2

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5"

"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

39859
S/070/62/007/004/004/016
E132/E435

24.7100

AUTHORS: Oancea, Candida Georgiţă, Teodorescu, Ion, Cristea, Paul

TITLE: A study of the structures of thin layers of tellurium

PERIODICAL: Kristallografiya, v.7, no.4, 1962, 560-562 + 1 plate

TEXT: Layers of Te, 200 to 20000 Å thick, were prepared by vacuum evaporation and were studied by electron diffraction. The structures appeared to be crystalline or amorphous depending only on the speed of evaporation, even if the conditions of vacuum, temperature and nature of substrate, etc were otherwise identical. Slow evaporation gave the crystallized layer and fast evaporation gave a heterogeneous layer, the exact structure of which depended on vacuum. It is suggested that the stability of the amorphous state is due to the presence of definite complex groups of Te atoms or of Te atoms attached to molecules of the residual gases. An electron microscope was used for examining the layers microscopically and by diffraction. A partial proof of the above hypothesis of association was provided by an experimental arrangement where Te was evaporated from two crucibles so that

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"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

S/070/62/007/004/004/016
E132/E435

A study of the structures ...

the molecular beams intersected. There are 2 figures.

ASSOCIATION: Rumyniya, Bukharest, Politekhnicheskiy institut (Polytechnical Institute, Bucharest, Rumania)

SUBMITTED: June 27, 1961

Card 2/2

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5"

"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

RADU, A., ing.; [illegible], I., ing.; [illegible], C., ing.; JUGANARU, [illegible]; IUGACI, [illegible]

A 3,5 M.W. impulse generator. Automatica electronica 8 no.3: 107-113 My-Je'64

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5"

"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5"

"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

L 10482-66 EWP(1)/EWT(m) IJP(c)

ACC NR: AP6003546 SOURCE CODE: RU/0011/65/009/001/0028/0031

AUTHOR: Teodorescu, I.—Teodoresku, I. (Engineer); Belusica, I.—Belushika, I. (Engineer); Macovei, M.—Makovey, M. (Engineer)

ORG: none

61
B

TITLE: Automatic tuning of the resonant system of a U-120 cyclotron

SOURCE: Automatica si electronica, v. 9, no. 1, 1965, 28-31

TOPIC TAGS: vibration, cyclotron, automatic control, automatic control system

ABSTRACT: The authors report on the testing of a system aimed at the stabilization of the automatic tuning for the resonant system of a U-120 cyclotron. The device was tested both on a model simulating the cyclotron and in the actual cyclotron, and was found to stabilize the frequency of local oscillations. Orig. art. has: 5 figures, 22 formulas. [JPRS]

SUB CODE: 13, 20 / SUBM DATE: none / ORIG REF: 002 / SOV REF: 001

HW

Card 1/1 UDC: 621.318.381: 538.551.21

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5"

"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

HOTOPEIEANU, A., ing; CONSTANTINESCU, O., ing.; SBIERNEA, A., ing.; GAALY, R., tehn.; TEODORESCU, I., tehn.; DROB, E., ing.; CRISTESCU, A., ing.

Use of synthetic fibers in paper manufacturing. Cel. hirtie 11 no.7:265-273 Jl.'62

1. Institutul de Cercetari si Proiectari pentru Hirtie, Celuloza si Stuf (for Hotopeleanu). 2. Fabrica "Electronica" (for Drob). 3. Fabrica de hirtie "1 Septembrie" (for Cristescu).

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5"

"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

TEODORESCU, I., ing.

Economic efficacy of scientific and technical research. Probleme econ 16 no.7:150-151 Jl '63.

1. Director, Institutul pentru planuri de amenajare si constructii hidrotehnice.

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5"

"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

CHIRIAC, V., ing.; TEODORESCU, I., ing.

Aspects of the Conference on the Protection of Water Qualities in Europe, held in Geneva in the framework of the European Economic Community, United Nations Organization. Meteorologia hidrol gosp 6 no.2:178-179 '61.

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5"

"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

HERLING, C. (Bucuresti); [illegible], Constantin; [illegible] Stefan (Slatina); Pirsan, Liviu (Bucuresti); BORDAN, C.; IONESCU-TIU, C.; IONESCU, Florica H. (Bucuresti); FILIPOIU, Al. (Buzau); GEORGESCU, George (Bucuresti); SANDULACHE, C., prof. (Negresti, Iasi); MORTUN, [illegible]; 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, Grigore, 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: 07/16/2001 CIA-RDP86-00513R001755310004-5"

"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

SIBU, P.; TEODORU, G.C.; TEODORESCU, I.; RADULESCU, I.

Investigations on tissular hydratation and capillary resistance and permeability in pregnant women. Rumanian M. Rev. 2 no.1:90-91 Jan-Mar 58.

(PREGNANCY, physiol.
capillary resist. & permeability, relation to water retention)
(WATER, metab.
retention in pregn. relation to capillary resist. & permeability)
(CAPILLARIES
resist. in pregn., relation to water retention)
(CAPILLARY PERMEABILITY, in pregn.
relation to water retention)

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5"

"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

TEODORESCU, I., prof., (Galati)

A mathematics kaleidoscope. Gaz mat B 13 no.8:481-484 Ag '62.

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5"

"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

TEODORESCU, I., prof. (Galati); MARUSTERU, St., prof. (Baia Mare)

Mathematical notes. Gaz mat B 14 no.3:151-155 Mr '63.

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5"

"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

RUMANIA/Cultivated Plants. Fruits. Berries.

M

Abs Jour: Ref Zhur-Biol., No 5, 1958, 20523.

Author : I.C. Teodoresku
Inst : not given
Title : The Problem of the Evolution of the Areas Occupied by Vineyards in East and South CarpathianZones. (K voprosu ob evolyutsii ploshchadey, zanyatykh pod vinogradniki v vostchnoy i yuzhnokarpatskoy zonakh).

Orig Pub: Bul. ştiinţ. Acad. RPR. Sec. biol. şi ştiinţe agric., 1956, 8, No 4, 895-914.

Abstract: Since1922 vineyards have begun to spread over the agricultural areas of the plain, inasmuch as they were planted with hybrids of direct descent; the areas taken up with these new plain vineyards yielding low quality wine surpassed the acreage occupied by the graft grapes

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"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

TEODORESCU, Ion D.

Entire Cremona transformation and the spaces with polynominal affine connection, locally by Euclidean. Comunicarile AR 13 no.11:939-946 N'63.

1. Comunicare prezentata de academician G.Vranceanu.

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5"

"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

TEODORESCU, Ion D.

On the A_2 (x,y) spaces with polynomial affine connection, local Euclidean. Comunicarile AR 13 no.5:405-411 My '63.

1. Comunicare prezentata de academician Gh. Vranceanu.

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5"

"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

TEODORESCU, I.E.

Resonant accelerators with a long interval of acceleration.
Studii cerc fiz 16 no.7:839-846 '64

1. Institute of Nuclear Physics, . . Box 35, Bucharest.

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5"

"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

EXCERPTA MEDICA Sec.12 Vol.11/10 Ophthalmology Oct57

TEODORESCU L.

1589. TEODORESCU L., BOBULESCU M. and FURTUNESCU Gh. Clin. O. R. L., Clin. Oftalmol., Lab. de Parazitol., Inst. de Med., Iaşi. * Consideraţii critice asupra unui caz de miază oculo-palpebrală. Critical considerations concerning a case of oculo-palpebral myiasis OFTALMOLOGIA (Bucureşti) 1956, 1/2 (60-62)

The larvae of the flies usually develop in the cul-de-sac of the conjunctiva, rarely on the eyelids and in the lacrimal ducts. In the case of a 4-year-old child observed by the authors, the larva was eliminated with pus by a fistula of the right upper eyelid, which for 3 months had presented an inflammation accompanied by pre-auricular adenopathy. Examination of the blood revealed lymphocytosis and marked eosinophilia. The tuberculin reaction was negative and intestinal parasites were not detected. The inflammation temporarily ceased on the administration of antibiotics but was finally complicated by phenomena of cellulitis and ethmoiditis, as observed afterwards on an exploratory operation. The diagnostic error might have been avoided by attention on examination of the blood, on account of the irregular course of the inflammation presenting a limited induration, and the pre-auricular adenopathy. The larvae can reach the eyelid through the skin (Arhanghelski, Braunstein) or through the conjunctiva (Guiart). Puscariu - Bucharest (XII, 17, 20*)

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"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

TEODORESCU, L.

Collinearity of therr points. p. 266

GAZETA MATEMATICA SI FIZICA. SERIA A.

Vol. 8, no. 5, May 1956

Rumania

Source: EAST EUROPEAN LISTS Vol. 5, no. 10 Oct. 1956

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5"

"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

Teodorescu Leonte, E.; Popescu, L.; Leonte, V.

Ichthyologic aspects of the Danube River delta. p. 329.

HIDROBIOLOGIA. (Academia Republicii Populare Romine. Comisie de Hidrologie, hidrobiologie si Ihitologie) Bucuresti, Rumania. Vol. 1, 1958.

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

Uncl.

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5"

"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

IOAN, V.; ~~TEODORESKU, L.~~ [Teodorescu, L.]; TSITSEYKA, Sh. [Titeica, S.], acad.; NENITSESKU, ~~K.D.~~ [Nenitescu, C.D.], acad.

Mechanism of the reaction of alkylation of the aromatic ring. III. Catalytic action of benzenesulfonic acid in the reaction of benzyl chloride with benzene. IV. Alkylation with various benzyl halides. Rev chimie 4 no.2:171-187 '59. (EEAI 9:7)

1. TSentr Khimicheskikh issledovaniy Akademii RNR, Otdel Organicheskoy khimii, Bukharest. 2. Redacteur en chef, Comite de redaction, Revue de Chiimie (for Nenitescu)

(Benzene) (Alkylation) (Aromatic compounds)
(Ring compounds) (Catalysts) (Benzenesulfinic acid)
(Benzyl group) (Halides) (Chlorotoluene)

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5"

"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

SANIELEVICI, H.; TEODORESCU, L.; PASCALIDE, R.

Contributions to the preparation of L2A direct resistant ruby dyestuff. Rev chimie Min petr 13 no.4:202-204 Ap '62.

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5"

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SANIELEVICI, H.; BRODMAN, F.; IACOB, B.; TEODORESCU, L.; PAUL, V.; PASCALIDE, R.; STULEANU, C.

Organic pigments for plastic materials. Pt. 1. Rev chimie Min petr 13 no.10:577-583 O '62.

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SANIELEVICI, H.; BRODMAN, F.; TEODORESCU, L.; PAUL, V.; PASCALIDE, R.; IACOB, B.; STULEANU, C.

Organic pigments for plastic materials. Pt 2. Rev chimie Min petr 13 no.11:668-674 N '62.

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BRODMAN, Felicia; TEODORESCU, Lidia

Contributions to the analysis of 1,5-naphtholsulfonic acid. Rev chimie Min petr 14 no.6:346-347 Je '63.

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SANIELEVICI, H.; TEODORESCU, Lydia

Azoic substantive dyestuffs derived from urea. Rev chimie Min petr 16 no.1:23-27 Ja '65.

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5"

"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

L 31863-66 EWP(j) RM

ACC NR: AP6021277 SOURCE CODE: RU/0003/65/016/001/0023/0027

AUTHOR: Sanielevici, H.--Saniyelevich, Kh.; Teodorescu, Lydia--Teodoresku, L.

ORG: none

TITLE: Substantive azo dyes derived from urea

SOURCE: Revista de chimie, v. 16, no. 1, 1965, 23-27

TOPIC TAGS: urea, organic azo compound, dye chemical

ABSTRACT: A summary describing the structure and preparation of the principal azo dyes derived from urea. Dyes covered include the derivatives of carbonyl I acid, derivatives of diaminophenylurea, pyrazolone, metallizable and developer ureic azo dyes, and symmetric ureic azo dyes. Orig. art. has: 5 formulas and 1 table. [JPRS]

SUB CODE: 07 / SUBM DATE: none / ORIG REF: 001 / OTH REF: 019
SOV REF: 002

Card 1/1

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5"

"APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5

ACC NR: AP6029166 SOURCE CODE: RU/0003/66/017/002/0074/0077

AUTHOR: Brodman, Felicia; Teodorescu, Lydia; Savulescu, A.; Niculescu, G.

ORG: none

TITLE: Sulphochlorination of copper phthalocyanines

SOURCE: Revista de chimie, v. 17, no. 2, 1966, 74-77

TOPIC TAGS: phthalocyanine, dye chemical, nonmetallic organic derivative, chemical synthesis

ABSTRACT: The authors discuss the principles and methods of obtaining mono- and bi-reactive phthalocyanine dyes, and report on the experimental preparation of tetra-3-substituted phthalocyanine derivatives and the direct sulphochlorination of copper phthalocyanine. Orig. art. has: 1 figure, 1 table, and 2 formulas. [JPRS: 36,556]

SUB CODE: 07, 11 / SUBM DATE: none / OTH REF: 018

Card 1/1 JS UDC: 668.819.5.094.45:547.759.5

0917 2733

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TEODORESCU, Lucian

Combustion of the liquefied petroleum gas in the spark-ignition engines. Studii cerc emerget 11 no.3:587-596 '61.

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TEODORESCU, Lucian

Influence of increasing the number of revolutions in the U 17 FS 10x10 pumps on the injection and combustion process. Constr mas 17 no.1:10-13 Ja '65.

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[illegible], Fl.; [illegible], V.; [illegible], M.; [illegible], G.; VASILIU, M.

The place of broad gastric resection with gastroduodenal anastomosis in the surgical treatment of gastroduodenal ulcer. (Indications, contraindications, technique, immediate and late results). Rumanian med. rev. 19 no.1:58-64 Ap-Je'65.

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THEODORESCU, M.

"Aeronautics in the service of a riculture and silviculture", p. 5, (AVIATIA SPORTIVA, Vol. 5, No. 12, Dec. 1954, Bucuresti, Rumania)

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

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TEODORESCU, M.

Some problems related to the paper and paperboard packaging of foodstuff in retail trade; discussion apropos of the article published by S.Cimionescu in Celuloza si Hirtie, no. 12,1958. p. 192.

CELULOZA SI HIRTE. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Rominia si Ministerul Industriei Petrolului si Chimie)
Bucuresti, Rumania
Vol. 8, no. 6, June 1959.

Monthly list of Eastern European Accession Index (EEAI) LC vol. 8, No. 11
November 1959
Uncl.

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RUMANIA/Human and Animal Physiology - Digestion. T-7

Abs Jour : Ref Zhur - Biol., No 7, 1958, 31855

Author : Firica, Th., Teodorescu, M., Dumitrescu Eugenia, Ambrus, I.
Inst : -
Title : Significance of Biological Constants During Acute Pancreatitis.

Orig Pub : Chirurgia, 1957, 6, No 3, 364-372.

Abstract : The authors consider the increase of amylase (I) in blood serum as a single apecific test during acute pancreatitis (40 cases). Acute pancreatitis with normal content of I in blood is met only as an exception. No parallelism was established between the condition of the affliction and the degree of increase of I.

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MANDACHE, Fl.; PRODESCU, V.; TEODORESCU, M.; CONSTANTINESCU, S.

Considerations on intestine transplants. Rumanian M Rev. no.4:63 O-D '60.

(INTESTINES transplantation)

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TEODORESKU, M.; STRUVE, M.Ye.

Cytochemistry of nerve cells in the subesophageal ganglion of the edible snail Helix pomatia. Nauch. dokl. vys. shkoly; biol. nauki no.2:58-63 '62. (MIRA 15:5)

1. Rekomendovana kafedroy gistologii Moskovskogo gosudarstvennogo universiteta im. M.V.Lomonosova.
(SNAILS) (NERVOUS SYSTEM--MOLLUSKS)
(HISTOCHEMISTRY)

APPROVED FOR RELEASE: 07/16/2001 CIA-RDP86-00513R001755310004-5"

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SPACU, P.; TEODORESCU, Margareta; LEPADATU, C.

The cis-trans isomeric complex compound $[FePy_4(SCN)_2]$. Rev chimie Roum 9 no.1:39-50, Ja '64

1. Chair of Inorganic Chemistry, University of Bucharest and Institute of Inorganic Chemistry, Rumanian Academy, Bucharest, Splaiul Independentei 89.

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Study of the cis-trans isomerism of the $[Fe\ Py_4\ (SCN)_2]$ complex combination. Studii cerc chim 12 no. 1:37-48 Ja '64.

1. Center of Inorganic Chemistry Research of the Rumanian Academy and the Department of Inorganic Chemistry, Bucharest University.

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MIRZA, V.D., academician,; TEODORESCU, Maria, N.

Formation of blood islands from globules of white vitellus in the chick embryo. Bul. stiint., sect. med. 7 no.3;933-957 July-Sept 55

(EMBRYO
form. of blood islands from vitellus in chick embryo)
(BLOOD
same)
(YOLK SAC
vitellus, form, of blood islands, in, chick embryo)

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TEODORESCU, Maria

Thymus histological structure of Cyprinus carpio. Studii cerc biol anim 15 no.4:407-417 '63.

1. Comunicare prezentata de Th. Busnita, membru corespondent al Academiei R.P.R.

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TEODORESCU, Maria

Metabolic reaction of nervous cells in thiamine insufficiency conditions. Studii cerc biol s zool 16 no.5:399-408 '64.

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DRAGHICI, I., TEODORESCU, Maria, ZAHARIA, Florica, IONESCU, Liliana, and MANOLACHE, Viorica, Bucharest [affiliation not given]

"The Relation Between Part and Whole in Biology."

Bucharest, Natura. Seria Biologie, Vol 18, No 1, Jan-Feb 66, pp 3-8.

Abstract: A summary of the principal views currently being held among biologists of various countries with regard to the relation between the characteristics of parts of organisms and those of the organism as a whole.

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TEODORESCU, Mihai, ing.

Craiova water supply. Hidroteh apele meteor 9 no. 3:109-116 Mr '64.

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A simple method of determining the water retention capacity of mortars. Rev constr si mat constr 16 no. 1: 35-37 Ja '64.

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ROSKIN, G.I.; TEODORESCU, M.Ye.

Vitamin B_1 and phosphatase activity in the nerve cells of the rat. TSitologiia no.1:97-100 Ja-F'63. (MIRA 16 :6)

1. Kafedra tsitologii i gistologii Moskovskogo universiteta.
(PHOSPHATASES) (THIAMINE)
(NERVES)

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[illegible] N., [illegible], Catalina

Contributions to the analytic studies on the new substituted hydrazide acids as derivatives of benzoylaminocinnamic acid. Rev chimie Roum 9 no.11:[illegible] N '64.

1. Laboratory of Analytic and Organic Chemistry of the Faculty of Pharmacy, Institute of Medicine and Pharmacy, Bucharest, 21 Dacia Street.

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TEODORESCU, N.; DEMETRESCU, Catalina

Contributions to the analytic study of some new, substituted hydrazides, derivatives of the α-benzoylamino-cinnamic acid. Studii cerc chim 13 no.11:773-781 N '64.

1. Laboratories of Analytic Chemistry and Organic Chemistry of the Faculty of Pharmacy, Bucharest, 21 Alex. Sahia Street.

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Teodorescu, N.

Country : ROMANIA H-22
Category : Chemical Technology. Chemical Processing of Solid Fossil Fuels
Abs. Jour : Ref Zhur-Khimiya, No 14, 1959, No 50980

Author : Barbu, I.; Teodorescu, N.
Institute : -
Title : Coke from Non-Coking Coals. VI. Commercial and Pilot Installations for Coking

Orig Pub. : Rev. minelor., 1958, 9, No 9, 414-419

Abstract : Description of equipment for the production of coal briquettes and various furnace designs for the commercial and pilot coking, including a furnace for coking of brown coal briquettes employing the Rambler-Bilkenrode method used in GDR, and a semi-commercial furnace developed by the Tokyo Coal Institute for coking briquettes made of Japanese coals. Previewed also are certain characteristics of coking mixtures. Previous article appeared in Ref.

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TEODORESCU, N.; BARBU, I.

Coke from noncoking coal. VIII. Results in coke briquette manufacture obtained in semi-industrial and pilot tests. P 154.

REVISTA MINELOR. (Ministerul Minelor, Ministerul Industriei Petrolului si Chimiei, Directia Exploarilor Miniere si Asociatia Stinitifica a Inginerilor si Tehnicienilor din Rominia) Bucuresti, Rumania. Vol. 10, no. 4, Apr. 1959.

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

Uncl.

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