

COLAN, H.; DOMSA, A.; PALFALVI, A.; NICOLAE, V.; BOTHA, L.

Research on molybdenum protection by siliconizing.
Bul stint polit Cluj no.7:237-247 '64.

DOMSA, A.; SANDOR, L.; BOTHA, L.; NICOLAE, V.; SABADEANU, D.; COLAN,
H.; PALFALVI, A.

Study on the processing of sintered anti-friction materials
lubricated with MoS_2 at high temperatures: Bul stiant
polit Cluj no.7:249-250 1966.

ARSENE, St.; NICOLAE, V.

Considerations on the delimitation of economic sciences and disciplines. Probleme econ 18 no.3:96-108 Mr '65.

LILIS, M., dr.; TANASESCU, Gh., dr.; CIMPEANU, Al., dr.; COMANESCU, Elena,
chim.; TANASE*MOGOS, Ioana, chim.; NICOLAE, V., dr.

Hereditary intolerance to fructose. (Considerations on a clinical
case). Med. intern. (Bucur.) 17 no.4:453-461 Ap '65.

1. Lucrare efectuata in Clinica medicala din Spitalul unificat de
adulti al Raionului "Tudor Vladimirescu", Institutul medico-farma-
ceutic, Bucuresti (director: prof. P. Teodorescu).

ANASTASIU, M., ing.; MANEA, D., ing.; MIHAILE, D., ing.; NICOLAESCU,
G., ing.

International Symposium of Geodesy, Sofia. Rev geodezie 8
no.4: 0-72 '64.

NICOLAEȘCU Gh.

~~Country: Romania~~
Country: Romania

Academic Degree: Conf. Ing.

Affiliation: State Committee for Constructions, Architecture and Systematization (Comitetul de Stat pentru Constructii, Arhitectura si Sistematiizare).

Source: Bucharest, Revista de Geodezie si Organizarea Teritoriului, No 2, 1961, pp 7-13.

Data: "Some Problems Concerning the Topographic Plans of Populated Centers."

Co-author:

NICOLAEȘCU Gh., Engineer, State Committee for Constructions, Architecture and Systematization.

(NO 1014)

L 2041-66 EWP(t)/EWP(b)/E&A(h) JD

ACCESSION NO: AP5027066

RU/0017/65/000/104/0207/0209

AUTHOR: Niculescu, M. (Engineer)

TITLE: Utilization of tunnel furnaces in the refractory product industry

11
B

SOURCE: Metalurgia, no. 4, 1965, 207-209

TOPIC TAGS: furnace, refractory product

ABSTRACT: A brief survey of the technical and economic advantages resulting from the construction and use in recent years of tunnel furnaces in the refractory products industry of Rumania. Orig. art. has 1 figure, 1 graph, and 1 table.

ASSOCIATION: Institutul de proiectari de uzine si instalatii metalurgice (Institute for the Planning of Plants and Metallurgical Installations)

SUBMITTED: 00

ENCL: 00

SUB CODE: IE

NO REF SOV: 000

OTHER: 000

JPRS

Card 2/1

NICOLAESCU, N.

NICOLAESCU, N. Best operational conditions for rotary kilns. p. 3.
Discussion on the report of the Central Committee of Trade-Unions.
p. 4.
Responsible tasks of our trade-union organs. p.4.
Vol. 7, no. 297, Sept. 1955.
All forces for social and economic preparations for winter. P. 1.
Instructions in plastering with mortar pumps. p. 1.
Monolithic concrete arches cast without supports. p. 2.

290, Aug
Vol 7 no. ~~287~~, July 1955
CONSTRUCTORUL
Bucuresti, Rumania

So: Eastern European Accession Vol. 5 No. 1 April 1956

NICOLAESICU, N.

Thermotechnical gauges in August 23 rotary kilns. p.2

Correct preparation of production guarantees fulfillment of the Plan p. 3

CONSTRUCTORUL, Bucuresti, Vol 8, No. 320, Mar., 1956

SO: East European Accessions List (EEAL) Library of Congress, Vol 5, No. 7, July, 1956

NICOLAESCU, N.

Rumanian research method applied in Indonesia.

p. 2 (Constructorul) Vol. 9, no. 371, Feb. 1957, Bucuresti, Rumania

SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS (EEAI) LC, VOL. 7, NO. 1, Jan. 1958

COPACEANU, P., Dr.; MOTELIHA, V., dr.; NICOLAESCU, N., dr.; ILIESCU, I., dr.

First case of visceral leishmaniasis in an adult in the Rumanian People's Republic. Rev. igiena microb. epidem., Bucur. Vol.3: 88-90 July-Sept 55.

1. Comunicare facuta la Soc. St. Med., filiala Craiova, in sedinta plenara din.

(LEISHMANIASIS

visceral, first case in adult in Rumania.

NICOLAESCU, Nicolae, chimist

Some few solutions for solving the problems of dust of clinker
furnaces. Constr Buc 16 no. 740:2 14 March 1964.

NICOLAESCU, Nicolae, chimist

Some aspects of the evaluation of dithered film powder.
Constr Buc 17 no.780.2 30 Ja '65.

NICOLAI NICOLAI T.

HERISAN, S.; MOSCOVICI, I.; NICOLAI NICOLAI, T.; MAXIM, Cristina; FOTINO, Marilena

Auto-immune hemolytic anemia with pulmonary hemosiderosis. Med. int.,
Bicur. 9 no.12:1869-1875 Dec 57.

1. Spitalul "Dr. V. Babes" si Centrul de hematologie.
(ANEMIA HEMOLYTIC, case reports
auto-immune anemia with pulm. hemosiderosis)
(HEMOSIDEROSIS, case reports
pulm., with auto-immune hemolytic anemia)

REVISTA MEDICA Sec 6 Vol 13/2 Internal Med. Aug 58

4412. METEOROLOGICAL INFLUENCE ON ULCER DISEASE? - Determinism meteorologic în boala ulceroasă? - Nicolae scd. *TR. MED. INTERNA* (Bucuresti) 1958, 10/5 (779-788) Graphs 2 Tables 3

A study was made (1) of the moment of appearance of the painful periods in 233 ulcer patients, for 4 yr., and (2) of the various meteorological changes (pressure of the atmosphere, temperature, humidity) and their daily variations, during the same period and in the same place. The highest incidence of ulcer disease was recorded in the months of March and October, the lowest incidence in the month of July. Comparison of the graphs showing the course of recurrences of ulcer disease and those showing the various meteorological factors reveals an evident coincidence between the highest incidence of painful periods and the strong changes in high barometrical readings: in the 1st place the upward or downward tendency of the temperature of the air and in the 2nd place the humidity, wind and electric discharges play a role, but on the condition that they coincide with the former.

BRAUNER, R.; GALEA, Gh.; NICOLAESCU, T.; MINCU, E.; PASCU, T.; BUCUR, N.; MINEA, I.; ENACHE, M.; POPESCU, Ana

Considerations on the sequelae of epidemic hepatitis. Probl. ter., Bucur. 10 no. 2:29-44 '59.

(HEPATITIS, INFECTIOUS, complications)

(LIVER CIRRHOSIS, etiology)

(NERVOUS SYSTEM, diseases)

(GASTROINTESTINAL DISEASES, etiology)

(CHOLECYSTITIS, etiology)

~~NIKOLAESCU, Toma~~ [Nicolaeescu, Toma], kand.med.nauk (Bukharest)

Role of the meteorological factor in the recurrences of peptic ulcer.
Klin.med. 37 no.10:37-41 0 '59. (MIRA 13:2)
(PEPTIC ULCER)
(WEATHER)

NICOLAESCU, T., dr., candidat in stinta medicala

Medico-surgical correlations in the treatment of ulcer disease.
Med. intern., Bucur 12 no.7:106701071 J1 '60.
(PEPTIC ULCER, therapy)

NICOLAESCU, T., dr.; FELBERG, M., dr.; RUSOVICI, I., dr.

The value of fractional clearance of BSP in the diagnosis of chronic hepatopathies. Med. intern. (Bucur.) no. 9-10-64 Ag '64.

1. Lucrare efectuata in Institutul de fiziologie normala si patologica "Dr. Danielopciu", Bucuresti.

NICOLAESCU, T.

Data on the parallelism between uropepsinuria and gastric HCl secretion.
Rumanian M Rev. no.1 Ja-Mr '61.
(GASTRIC JUICE chemistry) (UROPEPSIN chemistry)

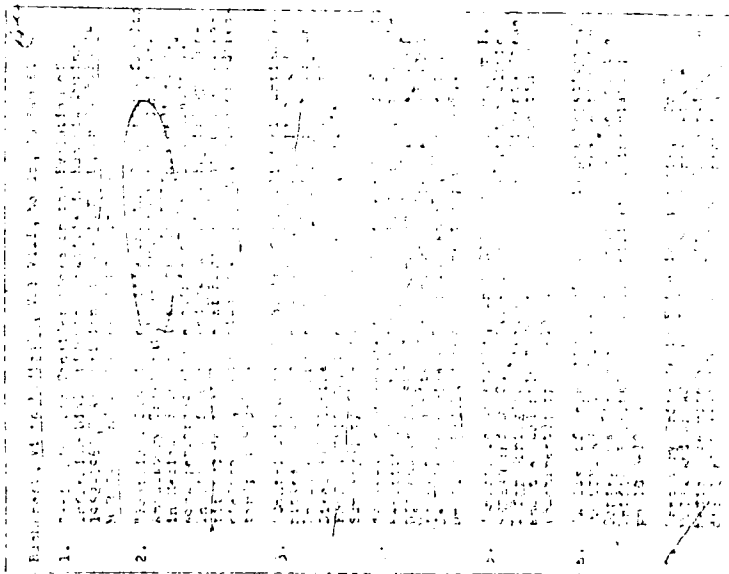
CRISTEA, M.; CLEJAN, L.; GHIZARI, Eugenia; NICOLAESCU, T.

Studies on the value of the test with serous histaminopexy for the diagnosis of allergic diseases. Studii cerc fiziol 6 no.1:73-78 '61.
(EEAI 10:9)

1. Institutul de fiziologie normala si patologica "Prof. Dr. D. Danielopolu" al Academiei R.P.R. 2. Secretar stiintific al Comitetului de redactie, "Studii si cercetari de fiziologie" (for Cristea). 3. Membru al Comitetului de redactie, "Studii si cercetari de fiziologie" (for Nicolaescu).

(ALLERGY) (BLOOD SERUM) (HISTAMINE)

NICOLAESCU, T.



NICOLAESCU, T., dr.; SCHIAU, S., dr.; STOICULESCU, P., dr.; STOENESCU, R., dr.

Considerations on the kinetics of the gallbladder after subtotal
gastric resection. Med. inter., Bucur 13 no.5:787-791 My '61.
(GASTRECTOMY) (GALL BLADDER physiology)

NICOLAESCU, T., dr.; SCHIAU, S., dr.; STOICULESCU, P., dr.; STOENESCU, R., dr.

Motility of the small intestine in gastrectomized patients. Med. intern.
14 no.4:469-474 Ap '62.

1. Lucrare efectuata in Institutul de fiziologie normala si patologica
"Prof. D. Danielopulu" al Academiei R.P.R. (director: acad. Gr. Benetato).
(GASTRECTOMY) (INTESTINE, SMALL)

NICOLAESCU, Toma

ROMANIA

Rumania

MD, Candidate for Medical Sciences

Institute of Normal and Pathological Physiology (Institutul de Fiziologie Normala si Patologica), Bucharest

Bucharest, Viata Medicala, No 2, 15 Jan 63, pp 73-79.

"Therapeutic Actualities in Gastro-Enterology."

NICOLAESCU, T., candidat in stiinte medicale, dr.

Hepatic regeneration in chronic hepatitis and hepatic cirrhosis.
Med. intern. 15 no.4:405-412 Ap '63.

1. Lucrare efectuata in Institutul de fiziologie normala si
patologica "D. Danielopolu" al Acad. R.P.R. (director: acad.
Gr. Benetato).

(LIVER) (REGENERATION)
(HEPATITIS) (LIVER CIRRHOSIS)

ARVENTIEV, B.; GABE, I.; OFFENBERG, H.; NICOLAESCU, T.

On the vibration of valence of the carbonyl group in
some 2-hydroxy- and 2-methoxy benzophenones. Anas St
Jassy I 10 no.2:173-182 '64.

1. Laboratory of Organic Syntheses, Chair of Organic Chemistry
"Al. I. Cuza" University, Iasi, and the "Petru Poni" Institute
of Chemistry, Rumanian Academy, Iasi Branch.

NICOLAESCU, I. dr.; PARTENI, Lucia, dr. BITTMAN, E. dr.; STOICULESCU, P. dr.;
DIMITRIU, J. dr.; RUSOVICI, Lelia, dr.

Test with I-131 labeled PVP in patients with chronic hepato-
pathies and in gastrectomized patients. Med. intern. (Bucur)
10 no.5:541-546 My'64

1. Lucrare efectuata in Sectia clinica a Institutului de fi-
ziologie normala si patologica (director: acad. Gr. Benetato).

NICOLAESCU, T., dr.; GABRIELESCU, Elena, dr.; GHIZARI, Eugenia, chim.;
STOICULESCU, P., dr.; BITTMAN, E., dr.; BOPDEIANU, Aurelia, dr.

Aspects of protein metabolism of the liver during regeneration
after chronic liver diseases. Med. intern. (Bicur) 17 no.2:
199-207 F'65.

1. Lucrare efectuata in Sectia clinica a Institutului de
fiziologie normala si patologica "D. Danielopolu" al Academiei
Republicii Populare Romine (director: acad. Gr. Benetato).

NICOLAESCU, V.

A-1

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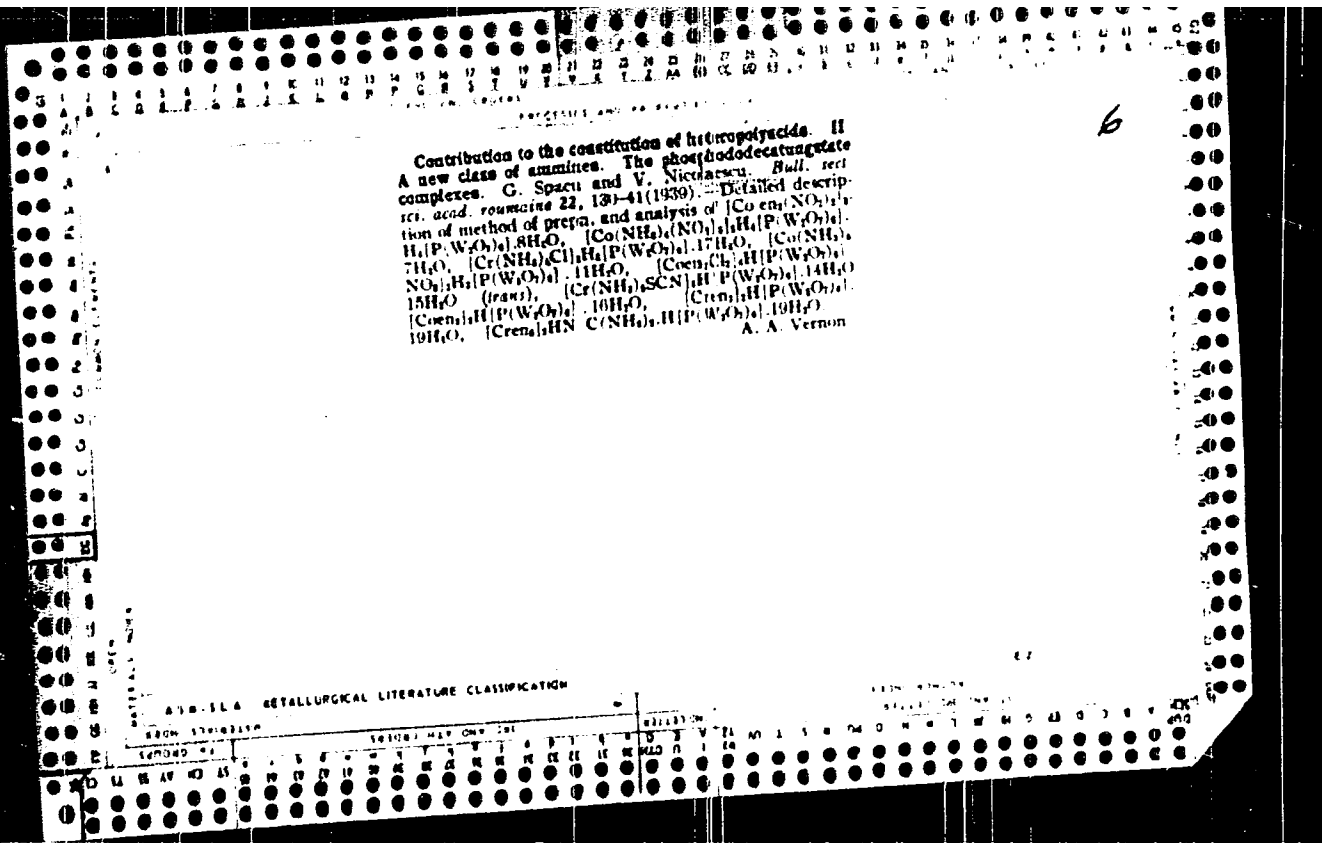
Constitution of heteropoly-acids. I. Complex phosphododecamolybdates. G. SRECU and V. NICOLAESCU. (Bul. Soc. Stiinta Cluj, 1938, 8, 45-59).—Using phosphododecamolybdo acid, $[P(Mo_3O_7)_6]H_7 \cdot 26H_2O$, 8 new complexes have been obtained:—

- $cis-P(Mo_3O_7)_6H[Co en_2 Cl_2] \cdot 15H_2O$;
- $P(Mo_3O_7)_6H[Co en_2 (SCN)_2] \cdot 17H_2O$;
- $P(Mo_3O_7)_6[Co en_2 (NO_2)_2] \cdot 18H_2O$;
- $P(Mo_3O_7)_6[Co(NH_2)(NO_2)] \cdot 14H_2O$;
- $P(Mo_3O_7)_6[Co(NH_2)_2 Cl_2] \cdot 14H_2O$;
- $P(Mo_3O_7)_6[Cr(NH_2)_2 Cl_2] \cdot 13H_2O$;
- $P(Mo_3O_7)_6[Cr(NH_2)_2 Cl_2] \cdot 13H_2O$; and
- $P(Mo_3O_7)_6[Co en_2][Co en]Cl_2 \cdot 17H_2O$. W. R. A.

458-324 METALLURGICAL LITERATURE CLASSIFICATION

FROM STV-BELVH 458-324 METALLURGICAL LITERATURE CLASSIFICATION

FROM STV-BELVH 458-324 METALLURGICAL LITERATURE CLASSIFICATION



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Constitution of heteropolyacids. III. The phospho-
 decamolybdates, phosphododecatungstates and silico-
 dodecatungstates of some organic azines. G. Spacu
 and V. Niculescu. *Bull. sect. sci. acad. roumaine* 22,
 337-39 (1940) (in French); cf. C. A., 14, 1932. — Direc-
 tions for the prepn of (C₆H₅N)₃H₂[P(MoO₄)₆]; (C₆H₅-
 NH)₂H₂[P(MoO₄)₆]·2H₂O; (H₂NC₆H₄CH₃NH₂)(H-
 [P(MoO₄)₆])₂·3H₂O; (C₆H₅N)₂H₂[P(WO₄)₆]; (C₆H₅N-
 CH₃)₂H₂[P(WO₄)₆]·2H₂O; (H₂N)₂C(CH₃)₂(NH₂)₂·
 (H₂P(WO₄)₆)₂·20H₂O; (H₂NC₆H₄NH₂)(H₂[PW₁₂-
 O₄₀])₂·2H₂O; (C₆H₅N)₂H₂[P(WO₄)₆]·(H₂N-
 CH₂CH₂NH₂)₂·H₂[Si(WO₄)₆]·7H₂O. A. A. Vernon

METALLURGICAL LITERATURE CLASSIFICATION

627 2.57

NICOLAESCU, V.; IOAN, S.

A rapid method for the indirect determination of the sulfuric ion in sulfuric acid and pyrites, with the aid of flame photometer. P. 610

REVISTA DE CHIMIE (Ministerul Industriei Petrolului si Chemicilor si Asociatia Stiintifica A Inginerilor si Technicienilor din Romania) Bucuresti, Rumania, Vol. 10, no. 10, Oct. 1959.

Monthly list of East European Accessions (EEAI) L C, Vol. 9, no. 2/^{AUG}1959

UNCL.

NICOLAESCU, V.; BINIG, L.; LUNGUREAN, V.; UDRESCU, F.

Polarographic determination of germanium. Rev chimie Min petr
13 no.7:431-432 J1 '62.

NICOLAESCU, Victor, Dr.

Blood sugar balance in ulcerous disease. Med. int., Bucur.
4 no.8:1152-1161 Dec 56.

1. Lucrare efectuata in Clinica I medicala, Colectina.
(PEPTIC ULCER, complications
hypoglycemia)
(HYPOGLYCEMIA, etiol. & pathogen.
peptic ulcer)
(GLUCOSE TOLERANCE TEST, in various dis.
peptic ulcer)

SAVULESCU, V., dr; NICOLAESCU, V., dr; ILIESCU, N., dr; DUMITRESCU-BOGDAN, O., dr.

The value of the gastrographic water test in the diagnosis and evolution of duodenal ulcer disease. Med. int., Bucur. 12 no.2: 233-243 F '60.

1. Lucrare efectuată în Clinica a III-a medicală, I.M.F. București; Spitalul "Bernat Andrei", director prof. C.G. Iliescu.
(PEPTIC ULCER, diagnosis)

TEODORUSCU, P., prof.; SIRBULESCU, R., dr.; DEGERATU, T., dr.; POMPILIAN,
P., dr.; NICOLAESCU, V., dr.; GEORGESCU, M., dr.

Clinical and therapeutic aspects of fixed and malignant forms of
arterial hypertension. Med. inter., Bucur 13 no.3:353-358 Mr '61.

1. Lucrare efectuata in Clinica a III-a medicala I.M.F., Bucuresti.
(HYPERTENSION therapy)

TECDORESCU, P., prof.; NICOLAESCU, V., dr.; ANGHEL, S., dr.; ANDRONACHE, I., dr.;
GEORGESCU, M., dr.

Comparative study of the morbidity of cardiovascular diseases in the
Clinica medicala "Bernat Andrei" and in several population groups.

Med. intern. 14 no.4:549-554 My '62.

(CARDIOVASCULAR DISEASES) (MORBIDITY)

NICOLAESCU, V., dr.; SIRBULESCU, R., dr.; ANGHEL, E., dr.; CIMPEANU, S., dr.;
TEODORESCU, P., prof.

Comparative study of the effectiveness of drug therapy in
hypertensive disease. Med inter 15 no. 5:631-637 My '63.

1. Lucrare efectuata in Clinica medicala a Spitalului
"Bernat Andrei" (director: prof. P. Teodorescu)
(HYPERTENSION) (VASODILATOR AGENTS) (RESERPINE)
(HYDROCHLOROTHIAZIDE) (GUANETHIDINE) (HYDRALAZINE)

NECULAIUCU-FLORESCU, C.

Introduction to problems of the Paleolithic period in Rumania. p.59. PRO-
BLEME DE ANTHROPOLOGIE. (Academia Republicii Populare Romine) Bucuresti.
Vol. 1, 1954.

SOURCE: East European Accessions List, (EEAL), Library of Congress, Vol.
4, no. 12, December 1955

RUMANIA / Soil Science. Genesis and Geography of Soils. J-1

Abs Jour: Ref Zhur-Biol., No 8, 1958, 24319.

Author : Porovat, M., ~~Nicolasescu-Plopesu, C.~~ Spirosescu, M.
Inst : Rumanian Academy.
Title : Archeological Criteria for Establishment of Chronology in Paleo-Soil-Science.

Orig Pub: Commun. Acad. RPR, 1957, 7, No 3, 369-375.

Abstract: Morphology and conditions of stratification of ancient buried soils in Oltonia, in the vicinity of Plenitza, are described. The interred soil, revealed there during the excavation of a hillock, was attributed to the ancient black earth soils, formed - according to the authors - in the first period of the Bronze Age. Cited is

Carl 1/2

RUSSIAN / Soil Science. Genesis and Geography of Soils. J-1

Abstr Jour: Ref Zhur-Biol., No 8, 1958, 3431a.

Abstract: the likelihood of evolution of ancient black earth soils into reddish brown wood soils. A schematic map pertaining to buried soils of the region is also given. -- P. V. Shranko.

Card 2/2

STANER, J. H.; VIT, A. M.; G. ...

Some instances are furnished by ... the diagnosis ...
and ... of
1333-1422 N 161

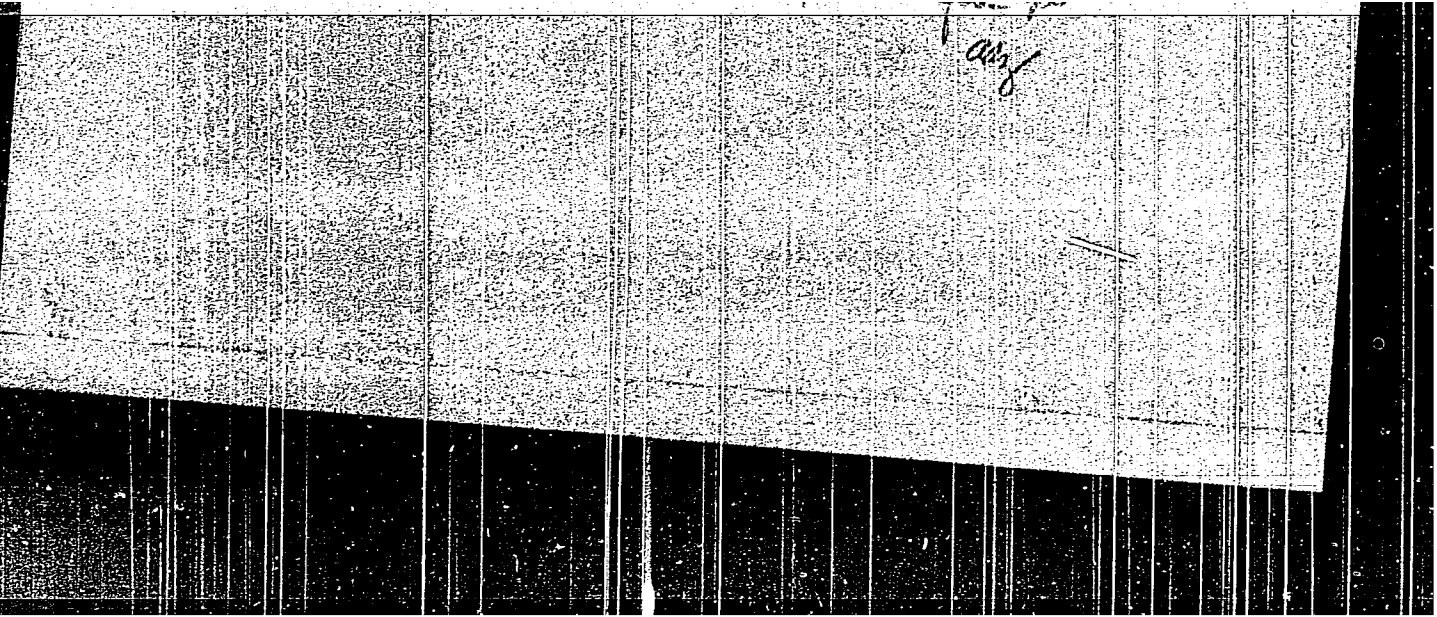
1.

NICOLAID, M.

Studying the Conduct (Properties) of Cast Iron with Nodular Graphite
at High Temperatures. Studii Si Cercetari De Mechanica Aplicata (Studies
and Research in Applied Mechanics), #1-2:127:Jan-Jun 55

"APPROVED FOR RELEASE: Monday, July 31, 2000

CIA-RDP86-00513R001136830



APPROVED FOR RELEASE: Monday, July 31, 2000

CIA-RDP86-00513R001136830

NICOLAID, MARIA
RUMANIA/Analytical Chemistry - General Questions.

E-1

Abs Jour: Referat Zhur-Khimiya, No 5, 1958, 14122

Author : Nicolaid Maria

Inst :

Title : Spectral Analysis and Its Role in Laboratory Work at
Metallurgical Plants.

Orig Pub: Metalurgia si constr. mas., 1957, 9, No 5, 49-51.

Abstract: No abstract.

Card : 1/1

NICOLAID, M.

Distr: hE2c

4

~~Acid-resistant silicon nodular cast irons. Traian Dumitrescu, Valentin Medeleanu, Maria Nicolaid, and Ion Dinu. Rev. ind. Acad. Rep. Populare Romane 3, 19-27 (1958) (in English).—Addn. of Mg to Si cast irons to provide 0.17-0.29% Mg in the finished product gives a nodular cast iron. Compactness, mech. properties, and corrosion resistance are improved. Machinability of nodular iron is inferior but the surfaces have a better appearance. R. S. Young.~~

RB
///

NICOLAIDE, A.

Methods for Investigating Electric Circuits by Means of Tension Impulses.
Electrical Engineering, #5:205:May 55

SECRET

CONFIDENTIAL - SECURITY INFORMATION

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NICOLAIDE, Andrei, ing., lector

Differential dispersion of the shock-absorbing squirrel cages
in synchronous machines. Electrotehnica 9 no.12:419-423 D '61.

1. Institutul Politehnic Brasov.

NICOLAIDE, Andrai, ing. (Brasov)

Parameter calculation of damping windings of synchronous machines with salient poles. Electrotechnica 11 no.1:1-10 Ja 1963.

1. Lector la Institutul Politehnic Brasov.

NICOLAIDE, Andrei, ing., candidat in stiinte tehnice (Brasov); DRAGANESCU,
Ovidiu, ing. (Craiova)

Starting characteristics of synchronous motors with salient unlaminated poles. Electrotehnica 11 no.6:215-225 Je '63.

1. Lector la Institutul politehnic - Brasov (for Nicolaide).
2. Inginer principal la uzinele Electroputere, Craiova (for Draganescu).

L 49229-65

ACCESSION NR: AF5015368

presented which have not previously been presented in the specialty literature. Orig. art. has 11 figures, 131 formulas, and 1 graph.

ASSOCIATION: Institutul politehnic, Ibrasov (Polytechnic Institute)

SUBMITTED: 31Mar74

ENGL: 00

SUB CODE: EN

NO REF SOV: 003

OTHER: 011

JPRS

L 46942-61

ACCESSION NR: AP5015089

RU/0004/64/000/010/0361/0368

AUTHOR: Nicolai, Andre (Lecturer, Candidate of technical sciences) (Brasov)

TITLE: Stray losses in squirrel-cage rotors of synchronous and asynchronous machines

SOURCE: Electrotehnica, no. 10, 1954, 361-368

TOPIC TAGS: electric motor, electric rotating equipment part

ABSTRACT: (Author's English summary modified): The author summarizes the ways in which stray losses are brought about by crosscurrents between the bar and the sheets in the cages of asynchronous motors, and presents the mathematical expressions for these currents as well as the calculation of stray losses. Methods for the experimental measurement of stray losses are also described. (Orig. art. has 4 figures, 50 formulas, and 1 table.)

ASSOCIATION: Institutul politehnic, Brasov (Polytechnic Institute)

NO REF SOF: 002

OTHER: 009

SUB CODE: EE

JPRS

Card 1/1

L 41078-00

ACC NR: AP5031204

SOURCE CODE: RU/0004/65/000/005/0165/0173

AUTHOR: Nicolaide, Andrei (Engineer; Candidate of technical sciences)

ORG: Polytechnical Institute, Brasov (Institutul politehnic)

TITLE: Calculating of the parameters of the massive iron rotor of salient-pole synchronous machines [Paper presented at the Scientific Conference on Communications Technology held at the Electronic Computer Works in Craiova from 4-6 Dec. 1964]

SOURCE: Electrotehnica, no. 5, 1965, 165-173

TOPIC TAGS: electric engineering, electric motor

ABSTRACT: The author derives a new and comparatively simple method for the calculation of the parameters of the massive iron rotor of salient-pole synchronous machines. The method takes advantage of recent developments in the study of the cage-type buffers of synchronous machines and takes saturation phenomena into account. The derivation is worked through for rotors with connecting rings, with a discussion of the modifications required for machines without such rings. A numerical example of how to work through the calculations is given, and their agreement with experimental values pointed out. Orig. art. has: 35 formulas, 1 table and 9 figures. [Based on author's Eng. abst.] [JPRS: 32,482]

SUB CODE: 09 / SUEM DATE: 05Feb65 / ORIG REF: 005 / SOV REF: 002-00513R001136

OTH REF: APPROVED FOR RELEASE: Monday, July 31, 2000 / CIA-RDP86-00513R001136

Card 1/1 at

UDC: 621.313.32

0978 2637

GRIGOROVICI, R.; CROITORU, N.; NICOLAIDE, L.

Study of the lead layers obtained through the evaporation in vacuum.
II. The Hall constant. Studii cerc fiz 12 no.1:129-137 '61.

1. Institutul de fizica, Bucuresti.

(Hall effect) (Lead) (Vacuum)
(Evaporation, Latent heat of)

35151

8/058/62/000/002/046/051
A301/A101

24.7700 (1043, 1055, 1482)

AUTHORS: Grigorevici, R., Croitoru, N., Nicolaide, L.

TITLE: Investigation of lead layers obtained by evaporation in vacuum.
II. Hall constant

PERIODICAL: Referativnyy zhurnal, Fizika, no. 2, 1962, 63, abstract 2E555
("Studii și cercetări fis. Acad RPR", 1961, v. 12, no. 1, 139-151,
Romanian; Russian and French summaries)

TEXT: Hall coefficient on non-crystalline Pb layers obtained by evaporation in vacuum was measured. If the zonal theory is applicable, the concentration of current carriers is within the range $6 \times 10^{15} \leq n \leq 3.6 \times 10^{19} \text{ cm}^{-3}$ and effective mass $44.9 \leq m^* \leq 1.48 \times 10^4$. On assumption that the lengths of free range are equal for electrons and holes, the authors obtained $n = 1.04 \times 10^{17} \text{ cm}^{-3}$ and $m^* = 3 \times 10^2$. It is established that the Hall constant depends only on specific resistance and independent of distribution of crystalline and non-crystalline phases. Part I see 2E545. X

[Abstracter's note: Complete translation]

Card 1/1

CONSTANTINESCU, C.; NICOLAIDE, L.; BALAN, E.

Germanium photodiodes. Automatica electronica 6 no.3:112-117
My-Je '62.

RUMANIA/Farm Animals. Honeybee.

Q-6

Als Jour: Ref Zhur - Biol., No. 22, 1958, 161234

Author : Moreanu, M., Nicolaidis, N.

Inst : -

Title : Observing the Behavior of Bee Colonies with
Several Queens Isolated in Individual Cells
During the Active Season.

Orig Pub: Apicultura, 1957, No. 11, 25-27

Abstract: An experiment was performed on a bee colony
which included 6 fertile queens isolated in
individual cells with walls of mesh partitions.
On 2 June, a single frame nucleus of about 200-
300 young bees was formed which was left
"orphaned" for 7-8 hours. Then, next to it a
second frame was placed. In it, 9 cells were

Card 14.

75

RUMANIA/Farm Animals. Honeybee.

Q-6

Abs Jour: Ref Zhur - Biol., No. 22, 1951, 101284

fastened in the upper third part of the honeycomb, 6 of which contained one fertile queen each (4 one-year, and 2 two-year-old queens), Maturing brood was contained in the lower part of the frame, at both sides of the honeycomb. After 24 hours, the young bees grew in their numbers to 500-600. A retinue of 4-12 bees was observed around each queen; the rest of the bees were occupied with gathering nectar and pollen. After 30 days, the bees built a queen chamber 6 cm lower than the last cell. The queen chamber remained empty. Three days following the destruction of the queen's chamber by the author, the bees built another queen chamber at the foot of the last cell, and simultaneously imaged the grille of 4 cells with small honeycombs. In 5 cells of these honeycombs, larvae of worker bees were discovered which were 3-4 days old;

Card 2/4

RUMANIA/Farm Animals. Honeybee.

Q-6

Ats Jour: Ref Zhur - Biol., No. 22, 1958, 101284

one of the queens found in the cell was capable of laying eggs. Towards 5 August, the number of bees in the nucleus diminished to 250-300. One month after forming the nucleus, the author attempted to place a 7th queen into one of the unoccupied cells, but the bees did not accept her, and the author took her away. On 8 August one of the 6 queens was freed from the cell. She tried to penetrate through the grille to the other queens which remained in their cells. After approximately 12 days, she began to lay eggs. On 9 August, an artificial empty honeycomb frame was placed into the beehive which the bees began to rebuild. However, the queen did not lay eggs into this new honeycomb and the bees did not store beebread and honey. The brood hatched from eggs laid by the queens

Card 3/4

76

NICOLAIE, S., correspondent

A floor every week! Constr Buc 16 no.744:1 11 April '64.

NICOLAU, A.; GEORGESCU, M.; CORBASCA, M.; BUCUR, St. [deceased]

Dependence of the ignition potential on the product of pressure and distance between electrodes and electrode nature of the binary mixtures of different concentrations of gases. Studii cerc fiz 16 no.9:1025-1033 '64.

NICOLAU, A.; MARINESCU, A.; SECAREANU, I.; LIJCEA, I.

Thermal photoelectric effect in semiconductors. Studii cerc fiz
16 no.9:1117-1120 '64.

1. Faculty of Physics, Bucharest University.

NICOLAU, A

TECHNOLOGY

PERIODICAL: ELECTROTECNICA, Vol. 6, no.10, Oct. 1958

NICOLAU, A. Problems in the construction of high power turbogenerators. p. 359

Monthly List of East European Accessions (EMA.) LC Vol. 9, No. 4
April 1959, Unclass

✓
SOURCE (in caps); Given Names

Country: Romania

Academic Degrees: Dr.

Affiliation: Faculty of Veterinary Medicine (Facultatea de Medicina Veterinara).

Source: Bucharest, Probleme Zootehnice si Veterinare, No 7, Jul. 61, pp 51-55.

Date: "Considerations on the Blood Picture in Accidents Caused by Foreign Objects in Cattle."

Co-author:

✓ MAY, I., Veterinarian, I.P.I.A. Veterinary Experimental Station (Statiunea Experimentala Veterinara I.P.I.A.), Brad. ✓

Nicolau, AL

LUNG

Manufacture of aliphatic ketones by catalytic dehydrogenation of secondary alcohols. Al. Nich, C. Trupia, ~~Trupia, Al. Nicolau, M. Sutorovich, and E. Crivita. Rev. Chim. (Bucharest) 5, 411-6 (1954).~~ Secondary alcohols cracking gases were dehydrogenated in a $\text{NiO}/\text{Cr}_2\text{O}_3$ lined steel reactor to give 91-92% yields of Me_2CO and MeCOEt ; a pelletized, dried, and calcined mixt. of ZnO contg. 10% aq. Na_2SO_4 serves as catalyst. Thermodynamic data, kinetics, and a flow sheet of an industrial installation are given. Gerani, An. ^{CH}

(4)

MA
ex

BOTEZ, M., Dr., (Ploesti); ANGHIELESCU, C., dr., (Ploesti); RADULESCU, Gh.,
dr., (Ploesti); NICOLAU, A., dr., (Ploesti)

Preliminary report of the therapeutic results of blood transfusion
in asthenic neurosis. Med. int., Eucur. 8 no.2:277-283 Apr-May 56.

(NEURASTHENIA, therapy
blood transfusion)

(BLOOD TRANSFUSION, in various diseases
neuraasthenia)

EUSU, R., dr.; DEUTSCH, L., dr.; DULCA, F.L., dr.; GOIA, E., dr.; NICOLAU,
Astra, dr.; MOCANU, Gh., dr.; POPOVICI, C., dr.; COTOI, S., dr.

Contribution on the influence of metecrological factors on the
etiopathogenesis of acute vascular accidents. Med. Intern.
(Bucur) 17 no.5:595-608 My '65.

1. Lucrare efectuata in Sectia de boli interne, Spitalul Unificat,
Deva.

NICOLAU, Aurelia; ROSCA, G.

Achievements obtained in the research activity at the Institute
for piscicultural Studies and Designs. Ind anim anim 11 no.4:
111-112 Ap'63

1. Institutul de cercetari si proiectari piscicole.

Nicolaescu

ROMANIA

SPINA, A., MD; SCHOBASCH, G., MD; NICOLAEU, C.

Section of Alimentation Hygiene of the Institute of Hygiene and Public Health of the Rumanian People's Republic (Sectia de igiena a alimentatiei a Institutului de igiena si sanatate publica al R.P.R.) - (for all)

Bucharest, Igiena, Vol XII, No 1, Jan-Feb 63, pp 21-26.

"Investigations concerning the Hygienic-Sanitary Characterisation of Plastic Substances used in the Food Industry. Study of the Toxicity of Extracts from High and Low pressure Polyethylene and from Polystyrene."

(3)

SPORN, A.; SCHOBESCH, O.; NICOLAU, C.,

Investigations concerning the hygienic- sanitary characteri-
zation of plastic material used in the food industry. A
study of the toxicity of high and low pressure polyethylene
extracts and of polystyrene extracts. Rumanian med. rev. 7
no.4:24-29 O-D'63

*

NICOLAU, C.

Deformations of a console fastened in an elastic medium. p. 1145

Academia Republicii Populare Romine. Institutul de Mecanica Aplicata.
STUDII SI CERCETARI DE MECANICA APLICATA. Bucuresti, Rumania. Vol. 8,
no. 4, 1957.

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

Uncl.

NICOLAU, Claude

Electron spin resonance investigations on supported
platinum-catalysts. Rev chimie 7 no. 1: 355-357 '62.

1. Institute of Petroleum, Gas and Geology, Institute
of Atomic Physics Bucharest.

NICOLAU, Claude, ANGELESCU, Emilian

Studies on electronic paramagnetic resonance on some organometallic catalyzers. Studiile care chim 14 no. 1: 17-33. Ja '65.

I. Petroleum, Gas, and Ecology Institute, 6 Str. Av. Traian Vuia, Bucharest and the University of Bucharest, 46 Splaiul Independentei, Bucharest. Submitted August 28, 1964.

NICOLAU, Cl.; HORER, O.; THOMAS, E.; STROESCU, E.; PASCARU, I.

Free radicals in enzymatic reactions. Pt.1. Studii cerc chin
12 no. 4:319-323 Ap '64.

1. Research Center of the M.S.P.S.

NICOLAU, C.I.; THOMAS, E.; HORER, O.; STROESCU, Eugenia.

Free radicals in enzymatic reactions. Pt. 2. Studii cerc
chim 12 no. 4:325-329 Ap '64.

1. Research Center of the M.S.P.S.

NICOLAU, Constantin

For the improvement of all state farms to the level of the best of them. Munca, sindic [7] no.1:21-23 Ja '63.

1. Presedinte al Consiliului local al sindicatelor Medgidia, reg. Dobrogea.

NICOLAU, Claude St.; DRAGANESCU, N.

~~Behavior of some colloid systems in electro dialysis. I. Effect of various heavy metals on viruses. Stud. cercet. inframicrobiol., Bucur. 7 no. 3-4:413-421 July-Dec 56.~~

1. Comunicare prezentata de academician St. S. Nicolau in sedinta Institutului de inframicrobiologie.

(VIRUSES

eff. of heavy metals on Aujeszky dis. virus, influenza & polio. viruses)

(METALS

heavy metals, eff. on influenza, polio & Aujeszky dis. viruses)

NICOIAU, St.S.; DRAGANESCO, N.; NICOIAU, Cl.S.; FUHRER, B.; GIRD, E.;
IONESCO, N.I.

A new type of anti-rabies vaccine; investigations into the migration of the vaccine virus in the animal organism by means of radioactive substances. Acta virol. (Engl. Ed.), Praha 3 (Suppl.): 91-96 1959.

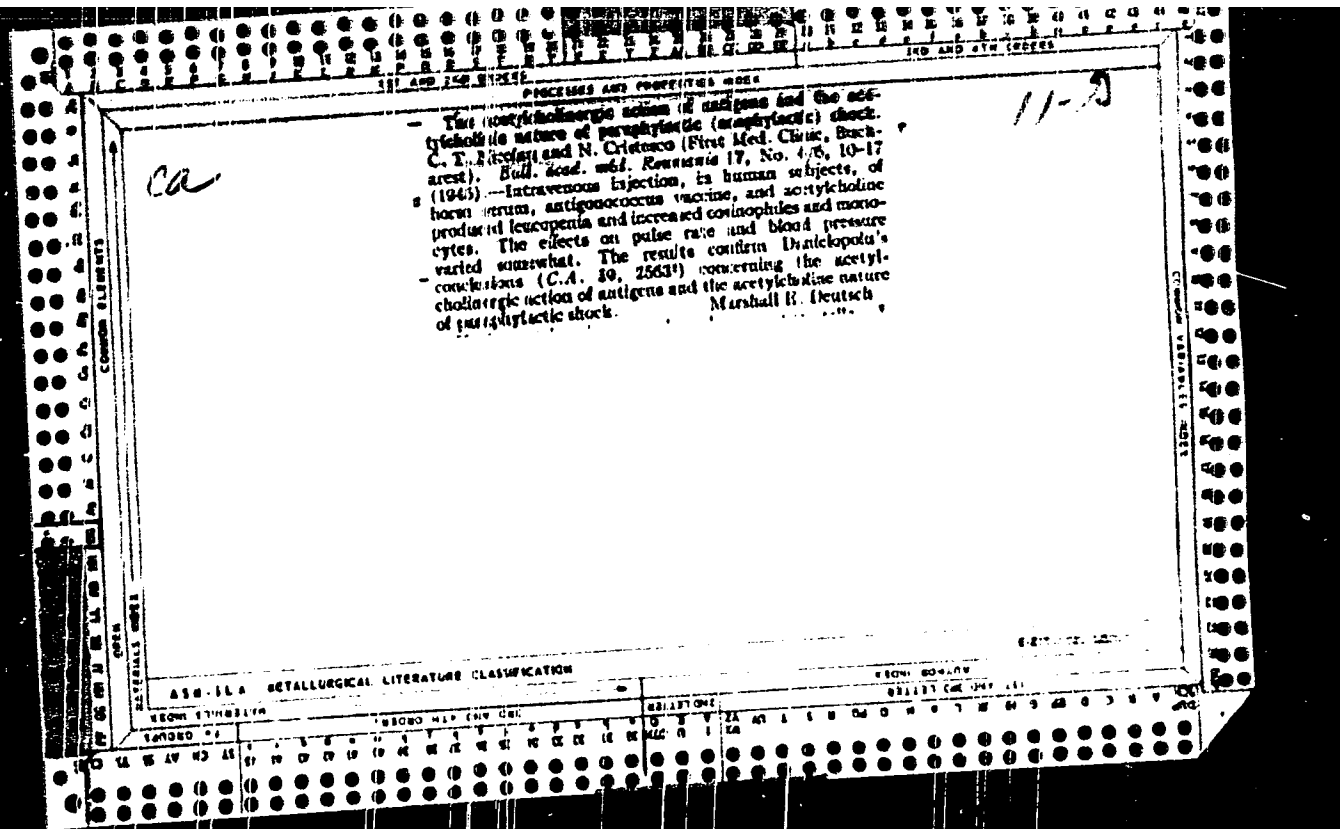
1. Institute of Inframicrobiology, Academy of the Rumanian People's Republic, Bucharest.
(RABIES, immunology)

NICOLAU, Claude S.

Method of paramagnetic electronic resonance applied in biology.
Studii cerc inframicrobiol 12 no.4:475-511 '61.

1. Institutul de medicina si biologie al Academiei de stiinte din
Berlin.

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Action of antigens, of eserine, and of atropine on
leucocyte formula and on blood globulins. Globulinogenic
action of acetylcholine. D. Dăscălescu, C. Niculescu,
Mina Gavrilescu, and I. Bruckner (Ere Cluj MEd.,
Bucharest, Rumania) *Bull. Acad. Med. Roumanie* 10,
110-2 (1966). These authors prove that the favoring
of antibody production by acetylcholine is due to its
globulinogenic action. Marshall E. Deutsch

HADMAGY, Csaba, dr.; NICOLAU, Constantin, dr.; ROTT, Lajos.;
BANDROVSKI, Aranka.; ZSARIZS, Ibolya.

Open hemolysis. Orv. hetil. 96 no.29:802 17 July 55.

1. A marosvásárhelyi Vertarolo es Veratomleszto Kozpont (igazgato:
Hadmagy Csaba dr.) es a bukaresti Haematologiai es Veratomleszto
Intezet (igazgato: Hadnagy Csaba dr.) es a bukaresti Haematologiai
es Veratomleszto Intezet (igazgato: Nicolau Constantin dr.)
kozlemenye.

(HEMOLYSIS.)

EXCERPTA MEDICA Sec. 6 Vol. 11/9 Sept. 57

NICOLAU C.T.

5215. NICOLAU C. T., TONEA T., GUTÁ A. and CUVIN M. "Cercetări asupra modificărilor presiunii arteriale în tifosul exantematic. Relațiile lor cu evoluția clinică. Partea a II-a: Modificările la hipertensivi. Modificările în cazurile mortale. An investigation of the changes in arterial pressure in typhus; relation of these changes to the clinical evolution. Part 2: Changes in hypertensive cases. Changes in fatal cases REV. FIZIOL. NORM. PATOL. 1956, 3/1 (97-111) Graphs 2 Tables 4

In cases of hypertension, the fall in blood pressure was only relative, but the absolute value remained above normal because of increased peripheral resistance. The pulse pressure was high, on account of reduced arterial elasticity. In fatal cases hypotension was marked, especially in the days immediately preceding death. In cases of hypertension, except in the last hours before death, the diastolic pressure was always higher than in the other, non-fatal cases. Sometimes in the last days previous to death, there was a slight relative increase in the blood pressure, while the other symptoms increased in gravity. In other fatal cases this increase was more sustained, and was accompanied by a temporary improvement in the other symptoms, except in those referable to the nervous system, which finally determined a new fall in the arterial pressure ending in the patient's death.

Graur - Bucharest (XX, 6)

NICOLAJ, C. T., Conf.; BIANU, G., dr.; POPESCU, E., dr.

Notes on megaloblastosis in acute leukosis. Med. int., Bucur.
3 no.7:1027-1035 Nov 56.

1. Lucrare efectuată în clinica de hematologie I.P.S.M.
Spitalul "C.F.R." nr. 2 Bucuresti.

(ANEMIA HYPERCHROMIC, case reports
megaloblastic, with leukosis)

(LEUKEMIA, case reports
leukosis with megaloblastic anemia)

NICOLAU, C. T., Conf.; LEIBA, H., dr.; BIANU, G., dr.

Clinical and hematological changes caused by radioactive isotope (P³²) therapy of polycythemia. Med. int., Bucur. 8 no.2:220-230 Apr-May 56.

1. Lucrare facuta la Clinica de hematologie I.P.S.M. din Spitalul C.F.R. nr. 2 (Seful catedrei conf. C. T. Nicolau).

(POLYCYTHEMIA VERA, therapy
radiophosphorus, clin. & hematol. aspects)

(PHOSPHORUS, radioactive
ther. of polycythemia, clin. & hematol. aspects)

(BLOOD, eff. of drugs on
radiophosphorus, in polycythemia)

NICOLAU, C.T., Conf.; URSU, A., dr.; LEIBA, H., dr.; PASCAL, N., dr.

Hemorrhagic diathesis in hypersplenism. Med. int., Bucur. 9
no.2:295-301 Feb 57.

(HYPERSPLENISM, manifestations
hemorrh. diathesis)

(HEMORRHAGIC DIATHESIS, etiol. & pathogen.
hypersplenism)

NICOLAU, C.T.; POPESCU, E. R.

Fernicious anemia after subtotal gastrectomy. Med. int., Bucur. 9 no.6:
920-923 June 57.

1. Clinica hematologica - Spitalul nr. 2 C. F. R.
(ANEMIA PERNICIOUS, case reports
develop. 4 years after subtotal gastrectomy)
(GASTRECTOMY, complications
anemia, pernicious, developing; 4 years after
gastrectomy)

of

EXCERPTA MEDICA Dec 6 Vol 13/10 Internal Med Oct 59

5882. CHRONIC LYMPHOID LEUKAEMIA ASSOCIATED WITH DYSPROTEIN-
AEMIA AND ACQUIRED HAEMOLYTIC ANAEMIA - Leucemie limfoidă
cronică asociată cu disproteinemie și anemie hemolitică cistigată -
Nicolau C. T., Popescu E. R., Nicoară S. and Nicoară M.
Clin. Hematol., Spit. II. C.F.R., București - MED. INTERNĂ (București)
1958, 10/11 (1701-1704)

The case exhibited the following features: (1) abnormality of the plasma proteins
with hyperglobulinaemia; (2) anti-erythrocyte auto-antibodies fixed to the ery-
throcytes and present in the serum; (3) haemolytic anaemia with acute onset and
running a fatal course in 7 months.

Nicolaescu - Bucharest

ANGELESCU, E.; DIMBOVICEANU, A.; ROTH, H.; NICOLAU, C.

Research on the proliferation of streptococcus in the presence of
anesthesine and novocaïne. Rev chimie 4 no.2:207-226 '59. (EEAI 9:7)

1. Institut de Serologie "Dr. I.Cantacuzino" et Laboratoire de
Chimie organique de l'universite "C.I.Parhon" de Bucarest. 2.
Comite de redaction, Revue de Chimie; Membre correspondant de
l'Academie de la Republique Populaire Roumaine (for Angelescu).
(Streptococcus) (Procaine) (Benzocaine)

ROPER, Oswald; CHUMAC, Ernest; MIRA, Maria; N... ..

Free radicals in enzymic reactions. 1. 3. Rev. Roum. Chim. 9
no. 12:811-822, 1964.

1. Research Center of the Ministry of Health and Public Hygiene,
Bucharest. Submitted June 28, 1964.

NICOLAU, Claude; ANGENESCU, Emilian

Electron spin resonance investigations on soluble organo-metallic catalysts. Rev chimie Roum 10 no.1:27-33 Ja '65.

1. Petroleum, Gas, and Geology Institute, Bucharest, and the University of Bucharest. Submitted August 28, 1964.

HORER, Oswald; THOMAS, Ernest; MIRA, Maria S.; NICOLAU, Claude

Free radicals in enzymatic reactions. Pt.3. Studii cerc
chim 13 no.12:913-921 D '64.

1. Laboratory of Physical Chemistry, Institute of Inframicrobiology
of the Rumanian Academy, Bucharest, 285 Sos. Mihai Bravu (for
Horer). 2. Research Center of the Ministry of Health and Social
Welfare, 37 C.A.Rosetti Street (for Thomas, Mira, Nicolau).

NICOLAU, C.T., prof.; TEITEL, P., dr.

Histaminemia in blood diseases. Med. intern., Bucur 12 no.7:1029-1033 JI '60.

1. Lucrare efectuata in Laboratorul de biochimie al Centrului de hematologie si transfuzie, Bucuresti, director: prof. C.T. Nicolau.
(HISTAMINE, blood) (BLOOD DISEASES, diagnosis)

NICOLAU, C.T., prof.; APATEANU, V., dr.; NICOARA, S., dr.; GRIGORIU, G. dr.

Transfusion of bone marrow in blood diseases (Observations on 9 cases). Med. intern., Bucur 12 no.11:1601-1607 N '60.

1. Lucrare efectuata in Clinica hematologica Bucuresti.
(BONE MARROW transplantation) (ANEMIA therapy)
(THROMBOPENIA therapy)

NICOLAU, C.T., prof.; GRIGORIU, Gh., dr.; APATEANU, V., dr.; NICOARA, S.,
dr.; FOTINA, M., dr.

Bone marrow transfusion technic. Med. intern., Bucur 12 no.11:
1737-1742 N '60.
(BONE MARROW transplantation)

NICOLAU, C.T., prof.; NICOARA, S., dr.; APATEANU, V., dr.; GRIGORIU, Gh., dr.

The bone marrow donor. Med. intern., Bucurest 12 no.11:1729-1736
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1. Lucrare efectuata la Centrul hematologie, Bucuresti.
(BONE MARROW transplantation)

N. 1146. 1171. (part). N. 1146. 1171. 1171.

Chromosomes and the centromere. (Bour.) 1146. 1171.
1153-1162

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1153-1162. (The N. 1146.)