

PIEPTEA, R.

The quantity of heparin; method of evaluation of the heparin activity of blood. p. 1381. Academia Republicii Populare Romine. COMUNICARILE. Bucuresti. Vol. 5, no. 9, Sept. 1955.

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

PAVEL, I., prof.; PIEPTEA, R., dr.; COVANOV, D., dr.

Relations between renal diabetes and diabetes mellitus. Med.
intern. 15 no.8:931-941 Ag '63.

1. Lucrare efectuata in Clinica de nutritie I.M.F., Bucuresti,
(director: prof. I. Pavel).
(GLYCOSURIA) (DIABETES MELLITUS)
(GENETICS, HUMAN)

PIEPTA, R.

The quantity of he arin; method evaluation of the he arin activity of
blood. p. 1385 COMUNICATIE. Bucuresti Vol 5, no. 6, June 1951.

SOURCE: East European Accessions Lists (EEAL) Library of Congress
Vol. 5, no. 12, December 1956

SECRET

Approved for Release by NSA on 08-01-2001 pursuant to E.O. 13526

PIEPTRA, R. M.; MANOLESCU, N.

Nephrogonion; the angle of renal function. Rumanian M. Rev. 2 no.2:
11-18 Apr-June 58.

(KIDNEY FUNCTION TESTS,

glomerular filtration & tubular secretion tests, based on
trigonometry)

EXCERPTA MEDICA Săc 2 Vol 12/12 Physiology Dec 59

5733. NEPHROGONION (THE ANGLE OF RENAL FUNCTION) - Nefrogonion (unghiul de funcționare renală) - Pieptea R. M. and Manolesco N. MED. INTERNA (București) 1958, 10/3 (371-392) Graphs 4

After a review of the principles which are at the root of the study of the plasma clearance coefficients with all their discordances as regards the interpretation of the results, the bases of a mathematical analysis of these coefficients are set out. The nephrogonion or angle of renal function represents the kinetic study of the renal function. The urinary output of the substances is considered as a permanent function of the plasma concentration of these substances. This function assumes various forms and aspects, in relation to a system of rectangular axes. The place and dimensions of these tracings are fixed by certain coefficients established in the course of the test. This synoptic picture of all the tracings represents a snapshot of the renal physiology of the subject examined. Nicolaesco - Bucharest (VI, 2)

PIEPTEA, Viorica

Contributions to the knowledge of the skarns in the Cravita region.
Dari seama sed 49 pt. 2.:69-79 '61-'62[publ. '64].

1. Submitted December 29, 1961.

PIERACKI, Jerzy, mgr. inz.

A method of documentation of the existing machine equipment.
Przełgł gorn 18 no.6:361-363 Je '62.

PIERKARSKI, Lech

Affinity of dyes with the proteins of animal tissues. *Prac. Rozpr.*
panst. zakl. hig. i. no. 3:282-293. 1964.

1. Laboratory of Food Testing, Warsaw. Head: [prof. dr.] S. Krauze.

PIERGNIK, T.; POLCHLOPEK, Tadeusz; MARCEWSKI, Jozef

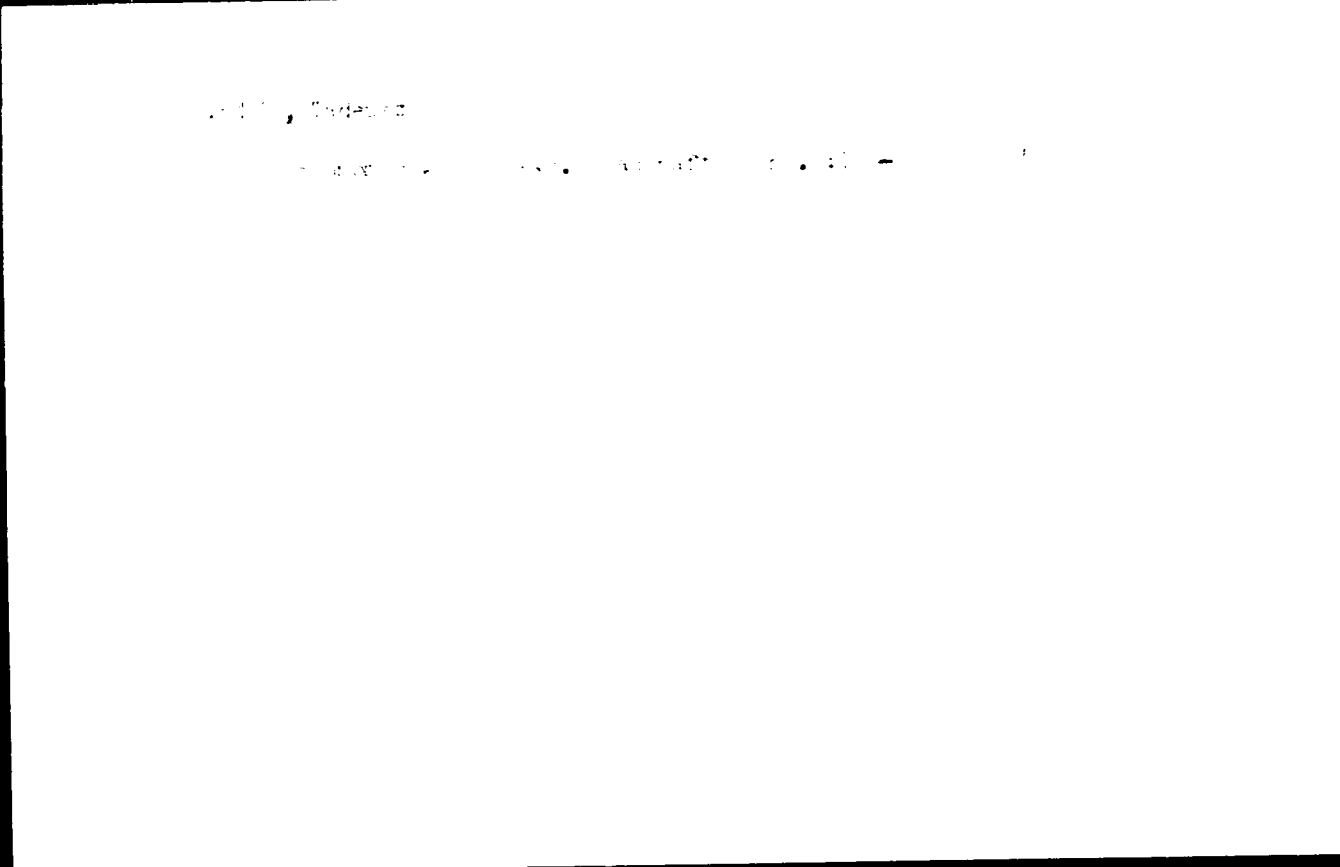
News from abroad. Wiad naft 9 no.7/8:187-190 J1-Ag '63.

PIERONIK, T.

Refineries on the Scandinavian Peninsula. Nafta Pol 20
no.5:133-135 My'64.

PIERONIK, Tadeusz

News from the world. Wlad narft 10 no. 9:215-216 S'64



IBROWNIK, Tadeusz

The petroleum situation in Indonesia. [unclear]
103-102 My '62.

PIERONIK, Tadeusz

Mechanical equipment for the new gas pipeline in Argentina has been shipped in from the United States. Wiad naft 11 [i.e.9] no.2:42 P '63.

PIERONIK, Tadeusz

Struggle for Argentina crude oil, its results and the
contributions of geologists. Wlad naft 9 no.1:4-6
Ja '63.

REPORT, 1961

1. Title: [Illegible]

PIEROZEK, Bogumil, mgr inz.

Co₂-shielded spot welding. Przegl spaw 17 no.4:34-38 Ar 195.

1. Welding Institute, Gliwice.

PIEROZEK, Bogumil, mgr inz.

CO₂ arc welding of thin-walled steel elements. Przegl spaw 14
no.12:318-323 D '62.

S/035/62/000/010/120/128
A001/A101

AUTHOR: Pierścionek. Genowefa

TITLE: Adjustment of interspace networks (calculation methods). Abstract.

PERIODICAL: Referativnyy zhurnal, *Astronomiya i Geodeziya*, no. 10, 1962,
40 - 41, abstract 10G213 ("Compte rendu 1-er sympos. internat.
calculs géod. Cracovie, 1959", Kraków, 1961, 157 - 158, German)

TEXT: The new interspace triangulation of Poland, developed in 1947 - 1959, represents a continuous network of triangles with 6 - 8-km long sides in which angles were directly measured and adjusted. In adjustment, the network was divided into groups, 70 - 100 points in each, which were first adjusted independently and then inserted into the astronomic-geodetic network. For coordinates obtained from adjacent groups, average values were derived. Hausbrandt's symbols were successfully utilized. The adopted adjustment method calls for less means and time than the others and yields quite satisfactory results (divergences between the adjusted and measured side lengths do not exceed 1:100,000). The rms errors of a network angle (after insertion into the astronomic-geodetic network) amounted to 2.9 - 3.5⁰⁰. Maximum angle corrections
Card 1/2

Adjustment of interspace networks...

do not exceed 10^{60} .

[Abstractor's note: Complete translation]

S/035/62/000/010/120128

A001/A101

L D'yachenko

Card 2/2

SM 177, Wójcik J., PIERSOŃKI, Jozef

Behavior of digitalis-induced experimental arrhythmia in dogs
and influenced by changes in serum calcium and potassium levels.
Pol. arch. med. wewnet. 35 no. 3:987-991 '65.

z Kliniki Chirurgii Wewnętrznych i Zawodowych Śląskiej AM
Kierownik: prof. dr. med. A. Zaborski i z Kliniki Chirurgii
gicznej Śląskiej AM. Kierownik: prof. dr. med. S. Szyszko.

JEDNORAL, T., dr inż.; NOWAKOWSKI, H., inż.; PIESCİK, G., inż.

Observations on hydraulic engineering in Copenhagen.
Tech gosp morska 14 no.1:16-18 Ja'64.

1. Instytut Morski, Gdansk.

PIESE, Branko; SMUD, S.

News in brief from Yugoslavia. Geogr hor 9 no.3:54-57 '63.

PIESLAK, Wacław (Gdańsk)

Protection against radioactive radiation in industrial plants.
Przeł budowl i bud mieszk 33 no. 10:627-629 U '61.

PIELAK Waclaw, ins.

On the work of electric voltage controllers. Wlad elektrotechn
19 no.10:295-297 0 '59.

PIESLAK, Zofia

On methods applied in some European countries concerning the forecast of the inflammability of forests. Przegl geofiz 6 no.1/2:37-46 '61.

1. Zakład Agrometeorologii, Państwowy Instytut Hydrologiczno-Meteorologiczny, Warszawa.

KOPYSC, Zbyslaw; PIESZCZUCHOWA, Zywislawa

Sturge-Weber syndrome in an 8-year-old child. *Pediat. pol.* 36 no.11:
1177-1181 N '61.

1. Z Oddzialu Dzieciecego Szpitala Wojewedzkiego w Zielonej Gorze
Dyrektor: dr med. Z. Pieniezny i z Oddzialu Dzieciecego Szpitala
Pow. w Zaginiu Dyrektor: lek. med. J. Wyrwas.
(ANGIOMATOSIS in inf & child)

PIETA, Eugeniusz; KUBIAK, Eugeniusz; GAGA, Witold

Collateral arterial system of the lower extremity. Poznan.
tow.przyjaciel nauk,wydz.lek. 18 no.4:27-52 '60.
(LEG blood supply)

PIETA-POLINSKI, Eugeniusz; KOWALSKI, Andrzej; KAWALSKI, Zygmunt;
KAWALSKI, Stanislaw

Experience with the use of domestic polyester arteries in prostheses. Pol. przegl. chir. 36 no.10:1199-1208 (1962)

1. Z I Kliniki Chirurgicznej Akademii Medycznej w Warszawie
(Kierownik: prof. dr. S. Nowicki).

PIETA. T., mgr.

Loading and unloading relations in sea ports. Tech gosp morska 10
no.10:312-314 0 '60.

1. Wyższa Szkoła Ekonomiczna, Sopot.

KOMAROV, V.A.; CHERNIKOVA, Ye.A.; KVIATKOVSKAYA, G.R.; PIGANOVA, Ye.A.
(Leningrad)

Effect of some oxide admixtures in aluminum oxide on its catalytic activity in the decomposition of isopropyl alcohol.
Zhur.fiz.khim. 34 no.1:43-45 Ja '60. (MIRA 13:5)
(Isopropyl alcohol) (alumina)

PIRPTA, R.M. Dr.; MANOLESCU, N., Prof.

The nephrogonion (the angle of the renal function curve.) Med. int.,
Bucur. 10 no.3:371-392 Mar 58.

1. (Incrare efectuata in Clinica de boli de nutritie de sub conducerea
prof. I. Pavel).

(KIDNEY FUNCTION TESTS

nephrogonic method of interpretation of results of tests)

Buletin de Stiinta Sec.2 Vol.10/11 Phy.Biochem. Nov 57
PIEPTEA R.M.

4820. PIEPTEA R.M. Clin. des Mal. de la Nutrit. et Diété., Bucarest. *'Le chiffre d'héparine'. Méthode simple d'évaluation de l'activité héparinique du sang. A simple test for the evaluation of heparin activity in blood SANG 1957, 28/1 (91-94) Graphs 1 Tables 1

The principle of this test consists in the fact that the blood becomes incoagulable by the action of heparin. It coagulates instantly on addition of a solution of toluidine blue in excess. This method makes it possible to follow the development of the blood level of heparin during treatment and to calculate the heparin dosage necessary for maintaining the desired level in blood.

Antener - Vevey

PAVEL, I., Prof.; PIEPTEA, R. M., dr.; MIHALACHE, N., dr.

Rate of carbohydrate metabolism in early diagnosis of diabetes. Med. int., Bucur. 3 no.7:1044-1050 Nov 56.

1. Lucrare efectuata la I.P.S.M.F., Clinica de boli de nutritie si dietetica Spitalul "Cantacuzino."
(DIABETES MELLITUS, diagnosis
glucose tolerance test)
(GLUCOSE TOLERANCE TEST
in early diag. of diabetes)

PIERAU, H.

A contribution to the stratigraphy and tectonics of the younger tertiary deposits in northwestern Krsko polje in Slovenia. In German. p. 111.

GEOLOGIJA. (Geoloski zavod Slovenije, Ljubljana, Yugoslavia.
No. 4, 1958.

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

Uncl.

PIFREDIERIJ, A.

Principles of the planning and organization of the production, as well as of the use in construction, of Polish gypsum of high durability (GP). p.107
(MATERIALY BUDOWLANE, Vol. 12, No.4, Apr. 1957, Warsaw, Poland)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 9, Sept. 1957, Uncl.

POLIND/Chemical Technology. Chemical Products and Their Applica- H-13
tion. Ceramics. Glass. Binding Materials. Concrete

Abs Jour : Ref Zhur - Khim., No 24, 1958, No 82461

Author : Pieriedierij I.

Inst : -

Title : Microstructure of Common and of High-Strength Gypsum CP
and of Products Made from Them.

Orig Pub : Cement. Wapno. Ips, 1958, 14, No 6, 125-127

Abstract : Microscopical analyses of gypsum and gypsum products were
conducted. With equal chemical composition of raw materials
properties of the common gypsum (CG) and of the High-strength
gypsum (HG) depend on their microstructure. CG consists of
porous fragments with spongy structure of irregular shape
and distributed at random. HG consists of characteristic
needle crystals of high specific density (2.80), oriented
in a regular pattern, forming aggregates, which, evidently,
are responsible to its higher strength. -- B. Levman.

Card : 1/1

PIERIEDIERIJ, I.A.

POLAND/Chemical Technology - Chemical Products and Their
Application - Ceramics, Glass, Binders, Concrete.

H-13

Abs Jour : Ref Zhur - Khimiya, No 3, 1958, 8772

Author : Pieriedierij I.A.

In't : -

Title : Plastic Deformations in Articles Made of Gypsum.

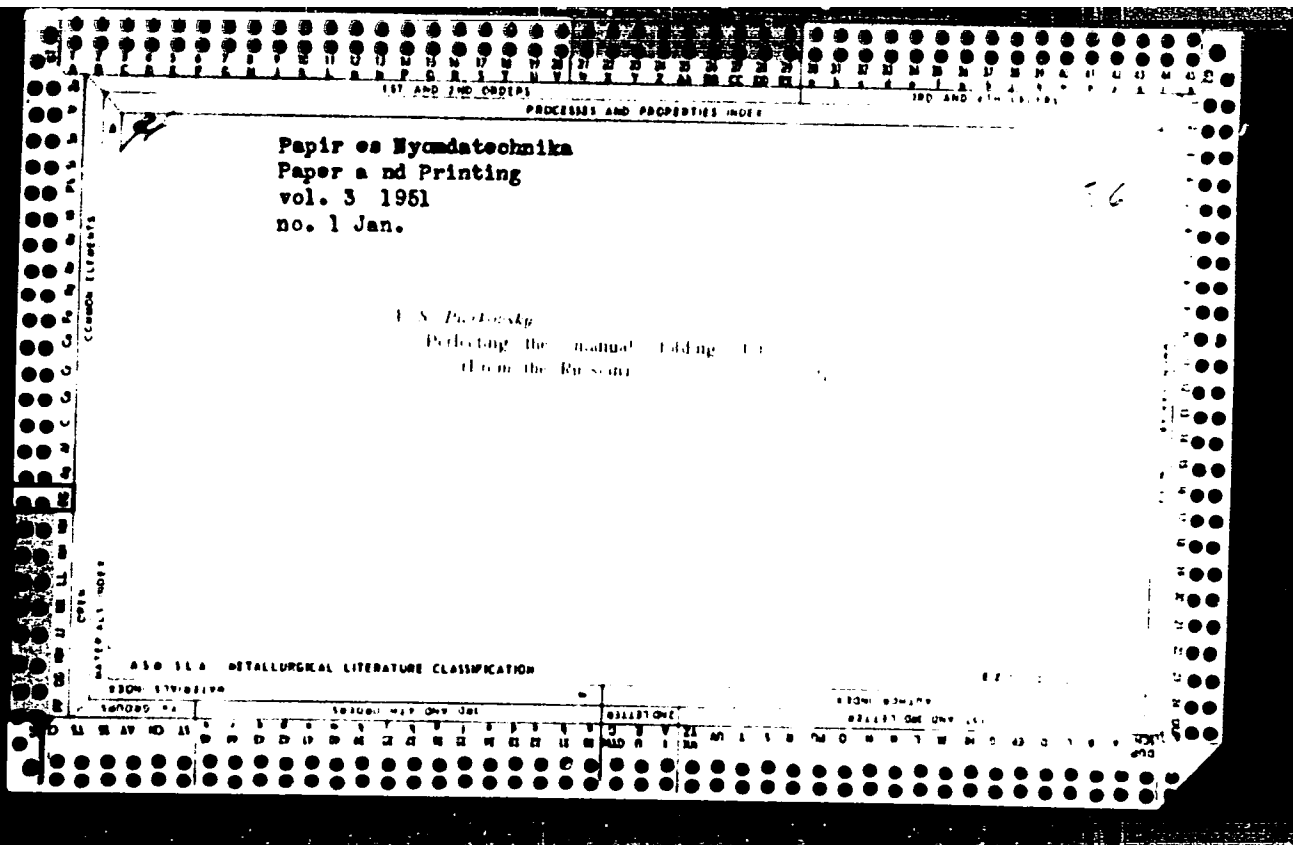
Orig Pub : Cement. Wapno. Gips, 1957, 13, No 5, 100-101

Abstract : Description of the results of studies of the phenomena of plastic deformation (PD) in articles made of ordinary and of high-strength gypsum. Physico-mechanical tests were carried out and microscopic, electron microscopy and x-ray investigations conducted of specimens of gypsum and gypsum-concrete. The conclusion is reached that articles made from ordinary gypsum do not withstand any stresses beyond their own weight while articles of high-strength gypsum show a slight PD (1.17 mm/m under a compression load of 23.75 kg/cm² for 11 days) and can be utilized as wall

Card 1/2

PIERIEGIN, Y. (PERKELYGIN)

"Budowa drewna" (Timber structure), by L. Pieriegin. Reported in New Books
(Nowe Książki), No. 11, June 1, 1956.



EXCERPTA MEDICA Sec 19 Vol 2/5 Rehabilitation May 59

1107. A table for gradual change of position of the patient from horizontal to vertical *Stół umożliwiajacy stopniowa zmianę poziomej pozycji chorego na pionową.* PIERNIKARCZYK J. Zakł. Leczn.-Wychowawcz. dla Dzieci po Chor. Heinego-Medina, Zagorze Warszawa *Chir. Naukad. Ruchu* 1958, 23/2 (193-194) Illus. 2

The author describes the design and application of a table enabling the patient to gradually change his position from recumbent to upright.

PIERNIKARCZYK, Jan

A table for gradually changing the position of the patient from horizontal to vertical. Chir. narz. ruchu 13 no.2:193-194 1958.

1. Z Zakładu Lecznico-Wychowawczego dla Dzieci po chorobie Heinegro-Medina w Zagorzu k/Warszawy. Dyrektor: dr A. Seyfried Zagorze k/Warszawy, Zakład Leczn.-Wychowawczy dla Dzieci.

(ORTHOPEDICS, apparatus & instruments

table for gradual change of patient's position (Pol))

KOSUTIC, Zvonimir, dr.; REINER, Ivan, dr.; BREITENFELD, Vladimir, dr.;
MILIC, Nedjeljko, dr.; PIKROTIC, Nevenka, dr.; SEKSO, Mladen, dr.;
SOLJAN, Nevenka, dr.; TRNSKI, Josip, dr.; VODOPIJA, Ivan, dr.

Clinical characteristics of salmonellosis java in adults. Lijecn.
vjesn. 84 no.5:437-444 '62.

1. Iz Bolnice za zarazne bolesti, Internog odjela bolnice "Dra M.
Stojanovica" u Zagrebu i Zavoda za zastitu zdravlja grada Zagreba.

(SALMONELLA INFECTIONS case reports)

5

REPORT, Tadeus

Outlines of the progress of int. for in the sea. ...
of no. 5117 of 194.

Will the North Sea become another ...

1977, 1.

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... ..
Instytut Szwednictwa) Warszawa, Poland.

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... ..

PIEROZYNSKI, M.

New Method of laying deep foundations p. 35
(DROGOWNICTWO, Vol. 12, No. 2, Feb. 1957, Warsaw, Poland)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 9, Sept, 1957
Uncl.

PIEROTSKI, W.

The building of bridges in Czechoslovakia

P. 25 (DROGWIŃCWO) Poland Vol. 11, No. 11, November 1966

SO: Monthly Index of East European Accessions (A 11) Vol. 7, No. 11, November 1966

PIERCZYNSKI, M.

Rebuilding of destroyed pillars below the surface of water without
using compressed air. F. 161, Vol. 6, nos. 1/2. 3; Jan 1956

DROGOWNICTWO Warszawa

SOURCE: East European Accessions (EEAL), EC, Vol 5, No. 3, March 1956

PIEROZYNSKI, P.

Building a viaduct with the approaches on post 201. p. 20 .

DROGWNICTWO, Vol. 10, No. 9 Sept. 1955

(Instytut Techniki Budowlanej) Warszawa

SOURCE: East European Accessions List Vol. 5, No.1 Jan. 1956

PIEROZYNSKI, M.

Building a viaduct with the approaches on peat soil. p. 208.
Vol. 10, no. 9, Sept. 1955.

(Instytut Techniki Budowlanej) Warszawa, Poland.

So. East European Accessions List Vol. 5, no. 1, Jan. 1956

CONFIDENTIAL, I.

Low method of measuring...
... ..

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... ..

PIERSCIONEK, G.; JAROSINSKI, E.

Analysis of the precision of the complementary and detailed triangulation systems. p. 22.

GEODEZJA I KARTOGRAFIA. (Polska Akademia Nauk. Komitet Geodezji) Warszawa, Poland Vol. 8, no. 1/2, 1959.

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

Uncl.

RUMANIA /Plant Diseases - Diseases of Cultivated Plants.

Abs Jour : Ref Zhur - Biol., No 7, 1958, 30243

Author : Savulescu, A., Bontea, V., Hulea, A., Becerescu, D.,
Marin, A., Suta, V., Piersica, E.

Inst : Bucharest Agricultural Institute.

Title : The Effect of Meteorological Conditions on the Formation, Appearance and Ripening of the Perithecia of *Endostigma inaequalis* (Cooke) Sydow and on the Dissemination of the Ascospores.

Orig Pub : Phytopathol. Z., 1956, 26, No 4, 233-376.

Abstract : Observations on the manifestation and development of the perithecia were made at Bucharest Agricultural Institute on leaves collected in October and November. Leaves in wire nets were left in the natural conditions of the orchard. From the 15 of December every 15 days one looked for the appearance of perithecia. An investigation of the processes of formation and ripening of capsules and ascospores began and were repeated every 3 days afterwards, when

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RUMANIA/ Plant Diseases - Diseases of Cultivated Plants

Abs Jour : Ref Zhur - Biol., No 7, 1958, 30243

the first light capsules with uncolored ascospores appeared. Observations for the spread of the ascospores began at the beginning of March and lasted to the end of May. Five years of research indicate that *E. inaequalis* may develop perithecia in the leaves, if the average temperature during 1-2 months has reached -3° , the mean minimum -6° and the mean maximum 5° . Perithecia which form in large numbers on falling leaves from the end of August to the end of October are the chief source of spring infection. The ripening process of the ascospores depends on the temperature. Ripening requires an average maximum temperature for 1 month of from 1 to 12° , an average minimum of -3 or -5° . The lower the temperature within the limits indicated, the longer the ripening process takes.

Precipitation shows a positive effect on this process. In the orchard the process of ripening lasts from 45 to 50 days. Precipitation and wind play a substantial role in the dissemination of the ascospores. To determine the time for spraying, it is

Card 2/3

- 17 -

RUMANIA/Plant Diseases - Diseases of Cultivated Plants.

Abs Jour : Ref Zhur - Biol., No 7, 1958, 30243

essential to consider the weather conditions, investigate the state of the perithecia in the orchard and, aside from this, to plant additional spores in the laboratory as a control. The bibliography lists 36 titles. --K.V. Popkova.

Card 3/3

- 17 -

17, 1960

A DIRECT SALE TO THE U.S.

1. 10. 1960. DIRECT SALE TO THE U.S. OF THE U.S. OF THE U.S.

CC: MEMPHIS TO DIRECT SALE TO THE U.S. OF THE U.S. OF THE U.S.

PIEFZCHAJIO, R.

"Let us step up the drive for fire protection," *Gospodarka Zbozowa*, Warszawa, Vol 5, No 7, July 1954, p. 18.

SO: Eastern European Accessions List, Vol 2, No 11, Nov 1954, L.C.

PIERZCHAJLO, R.

"Fire protection in drying chambers of the Wilhja and Kuzber type." p. 18.
(GOSPODARKA ZBOZOWA Vol. 5, No. 12, Dec. 1954. Warszawa, Poland)

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

PIERZCHALA, Abigniew, mgr inz.

GL aggregate for mechanical plastering. Przegł budowl i bud
miesz 33 no.11:688 N '61.

1. Slaski Zarząd Budownictwa Miejskiego, Katowice.

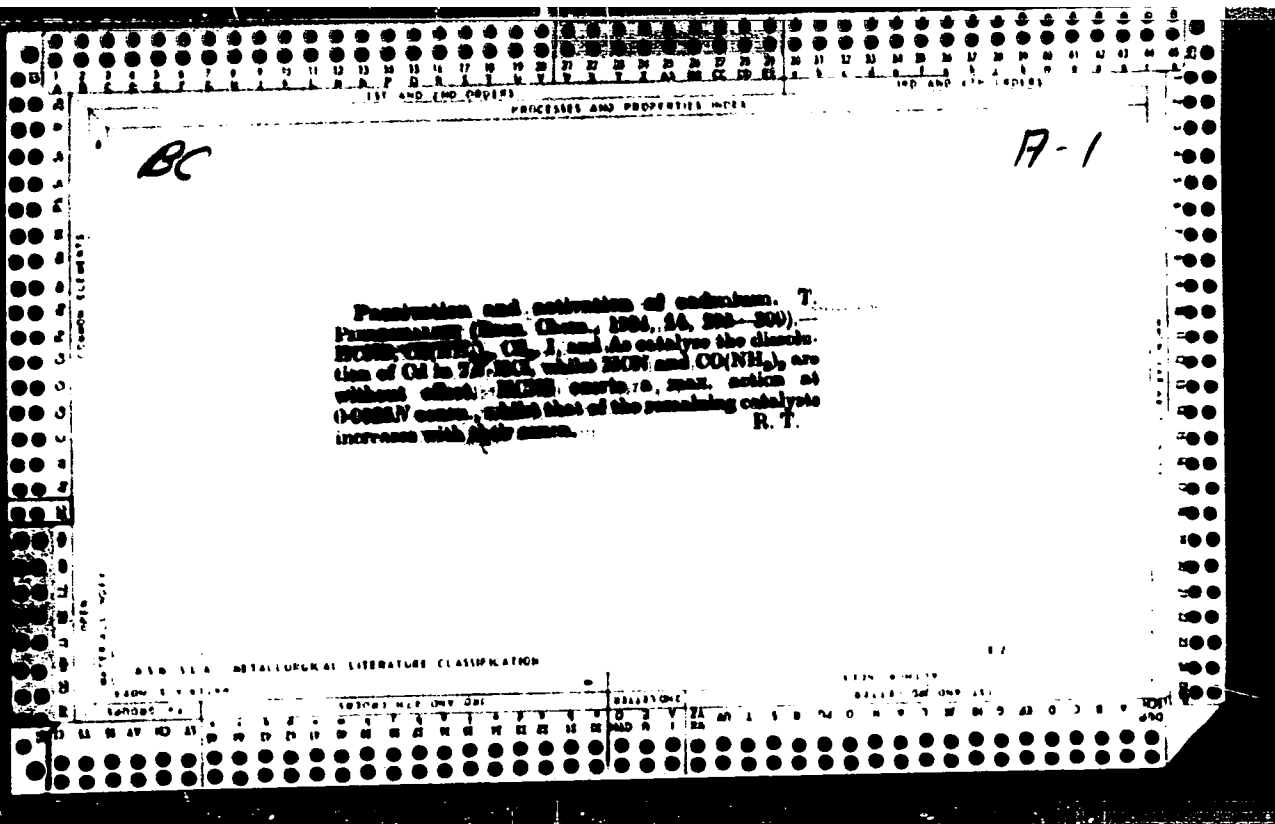
PIERZCHALA, Zbigniew, mng inz. (Katowice)

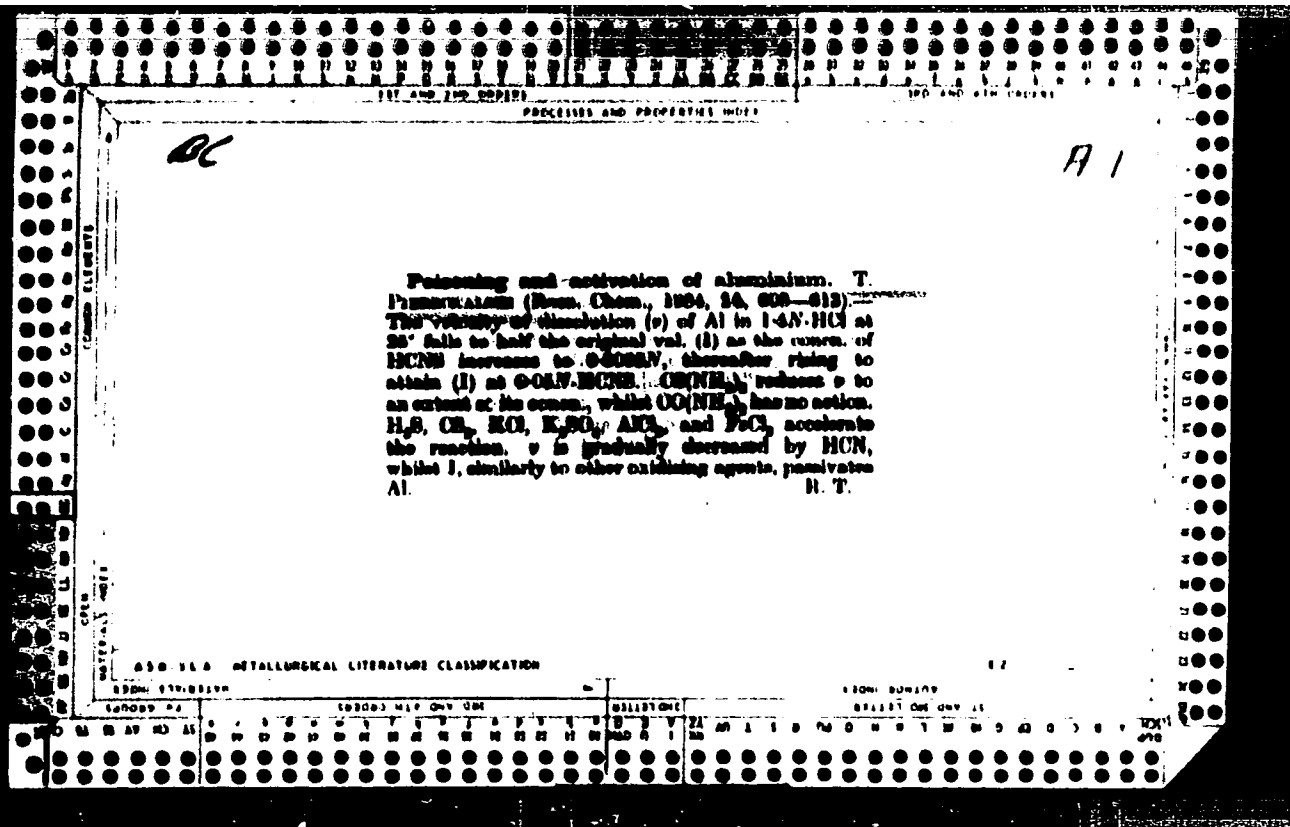
Technical progress in city building in Silesia. Przegl
budowl i bud mieszk 33 no.11:696-697 N '61.

PIERZCHALKO, L.

Periglacial phenomena in northern Poland. In English. p. 15.
(BIULETYN PERYGLACJALNY. No. 4, 1956, Poland)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 6, June 1957. Uncl.





157 AND 158 (1959) PROCESSES AND PROPERTIES MODE 159 AND 174 (1959)

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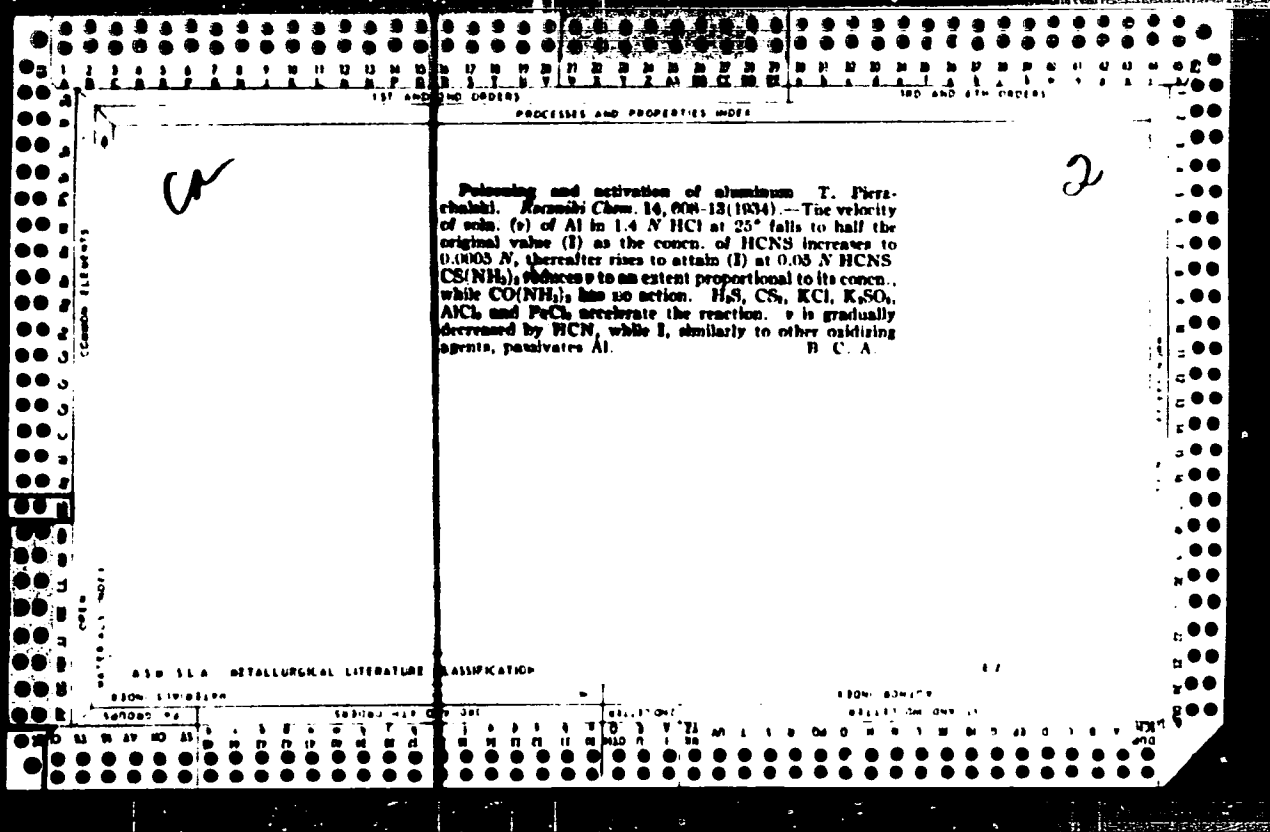
7

Reduction and activation of cadmium. T. Pirechal. *Rochester Chem. 10, 205 (1954)* - HCNS, CS: (1), C₂H₄ and As catalyze the soln. of Cd in 7 N H₂SO₄, while HCN and CO(NH₂)₂ are without effect. H₂SO₄ exerts a max. action at 0.1025 N concn; while the action of the remaining catalysts increases with their concn. H C A

ADDITIONAL LITERATURE REFERENCES

ADDITIONAL METALLURGICAL LITERATURE CLASSIFICATION

159 AND 174 (1959)



PIERZCHALSKI, Tadeusz, doc. dr; PIECHNIK, Zbigniew, mgr inż.

Quantitative determination of several glycoalkaloids occurring simultaneously in potatoes by using cationite paper. Chem anal 9 no.2:283-289 '64.

1. Department of Technology, School of Economics, Sopot.

PIETRUSZA, J., mgr

Wojciech Biechonski, member of the National Government
during the January 1863 Uprising, as petroleum specialist.
Nafta Pol 20 no.5:136 My'64.

PIERZCHALSKI, T.

Methods of the quantitative determination of glycoalkaloids in potatoes.
p. 267.

CHEMIA ANALITYCZNA. (Komisja Analityczna Polskiej Akademii Nauk i Naczelna
Organizacja Techniczna) Warszawa, Poland. Vol. 4, No. $\frac{1}{2}$, 1959.

Monthly list of East European Accessions (EEAI) LC, Vol. 8, No. 8, August 1959
Uncla.

PIERZCHALSKI, Tadeusz

Studies on glycoalkaloids on the dropping electrode.
Chem anal 8 no.3:443-455 '63.

1. Katedra Technologii i Towaroznawstwa, Wyzsza Szkola
Ekonomiczna, Sopot.

PIERZCHALJLO, R.

Firesafety in the rebuilt grain dryers. p. 8.

GOSPODARKA ZBOZOWA, Vol. 7, no. 2, Feb. 1956.

POLAND

SOURCE: EAST EUROPEAN ACCESSIONS LIST LC Vol. 5, no. 7, August 1956.

PIERZCHALKO, L.

Problem of asymmetric valleys against the background of climatic geomorphology. P. 259
Vol 25, no. 4, 1954. CZASOPIS O GEOGRAFII. Wrocław, Poland.

So: Eastern European Accession. Vol 5, no. 4, April 1956

PIERZCHALKO, L.

Preliminary investigations of present-day slope erosion in the Kaczawa Mountains. p. 36.
(PRZEGLAD GEOGRAFICZNY, POLISH GEOGRAPHICAL REVIEW, Warszawa, Vol. 26, no. 4, 1954.)

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

Pierzechalko, Leszn

74-263 531.543.3:531.4
 Pierzechalko, Lucja. Zagadnienie dolin asymetrycznych na tle rozwoju geomorfologii
 i klimatologii. Development of asymmetric valleys in the development of climatic geomor-
 phology. *Geographia Utrajistica*, Warsaw, 23(4):359-372, 1954. 30 refs. French sum-
 mary p. 371-372. DWB, DLC—Asymmetric valleys are periglacial formations cut in frozen
 soil. They are of two types, one in which the steep slopes have a cold exposure, and the
 other, with both gentle and steep slopes, is oppositely oriented. Opinions differ as to whether
 they were formed by running water. Valleys with steep slopes and a southern exposure were
 formed in a more severe climate than those with steep slopes and a northern exposure. The
 geographical distribution of the two types in Europe and Siberia is described. *Subject Head-*
ings: 1. Geomorphology 2. Quaternary climates—C.E.P.B. *Wc*

PIERZCHALYNSKA, L.

"The problem of slope formation in the light of studies of Maulig, Tiroi, and Sobolev. p. 95." (PRZEGLAD GEOGRAFICZNY. POLISH GEOGRAPHICAL REVIEW, Vol. 25, no. 2, 1952, Warszawa, Poland.)

SC: East European I. G. Vol. 2, No. 12, Dec. 1953

PIERZCHALSKI, Tadeusz

On the quantitative determination of some glycoalkaloids by using the paper chromatographic method. Chem anal 6 no.5:845-854 '61.

1. Katedra Technologii i Towaroznawstwa, Wyższa Szkoła Ekonomiczna, Sopot.

PIERZCHZJLO, R.

Cooperation between the services of industrial safety and hygiene and those of fire prevention, p. 20. (GOSPODARKA ZBOZWA, Warszawa, Vol. 6, no. 3, Mar. 1955.)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 6, Jan. 1955, Uncl.

COUNTRY : POLAND H
CATEGORY : Chemical Technology. Chemical Products and Their Applications. Cellulose and Its Derivatives. Paper
ABS. JOUR. : RZhKhim., No 17, 1959, No. 63079
AUTHOR : Pietrzykowski, J; Lawniczak, M.
INSTITUTE : -
TITLE : Possibilities of the Manufacture of "Bitumit" Slabs from By-Products of Wood (Sawdust) and As-
ORIG. PUB. : Przem. drzewny, 1958, 9, No 12, 14-28

ABSTRACT : The proposed application of "Bitumit" slabs is for sub-flooring. The raw materials in its manufacture are mill by-products - sawdust or wood shavings in quantity of 80%; the balancing portion of 20% - tar or asphalt with softening point of 100°. Insulating "Bitumit" slabs are 20mm in thickness, and 600 kg/m³ density. The technical process of their manufacture is as follows: the dried raw material (dried at 130° up to 10% water content) is cooled to 60°, and mixed

*phalt as a Pinder.

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1/2

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ucts and Their Application. Water
Treatment. Sewage.

Abs Jour: Ref Zhur-Khimiya, No 9, 31837.

Authors : Piesen, S., Weinfurt, M.

Inst : Not given.

Title : A Correction to the Article: Piesen, Weinfurt
"Industrial and Sewage Waters in the Paper In-
dustry."

Orig Pub: Papir a celulosa, 1957, 12, No 8, 174.

Abstract: See RZhKhim, 1958, 3292. -- S. Yavorovskaya.

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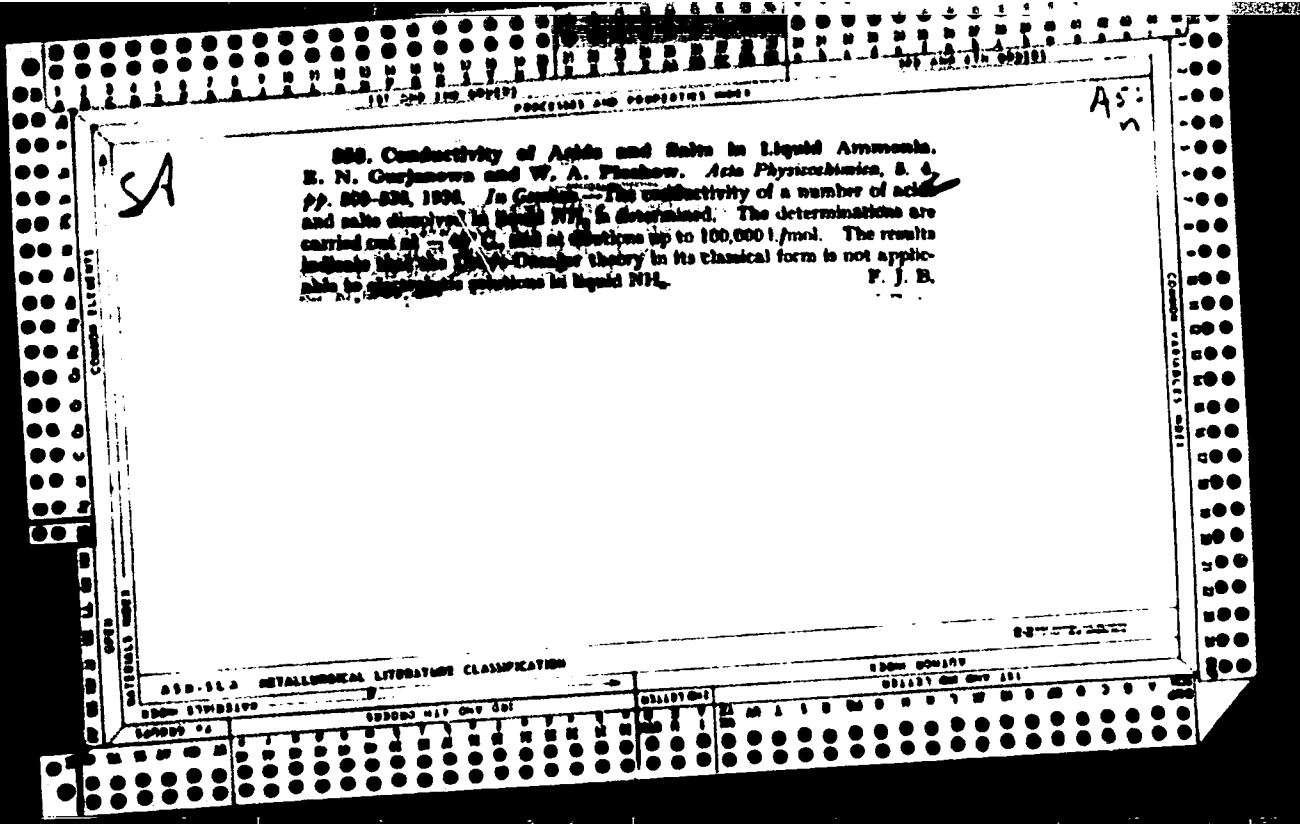
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may be as high as 250 mg/cu. m with 65-75% of the dust particles measuring
about 2 microns. The extent of removal of dust from gases is determined
with nephelographs in which dust is deposited on a paper strip covered with
transparent varnish and with dustmeters and portable electric filters.
In the last, negatively charged dust particles are deposited on a positively
charged electrode. The filtering device consists of two aluminium tubes,
one inside the other. The inner tube is provided with a platinum wire
0.55 mm in diameter and about 55 cm long. The quantity of dust is
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