

POLAND / Chemical Technology, Chemical Products and H
Their Application, Part 2. - Ceramics, Glass,
Binders, Concretes. - Binders, Concretes and
Other Building Materials.

Abs Jour: Ref Zhur-Khimiya, No 18, 1958, 61755.

Author : Jozef Sikora.

Inst : Not given.

Title : Plaster-of-Paris Industry in German Democratic
Republic.

Orig Pub: Cement. Wapno. Gips, 1958, 14, No 1, 11 - 17.

Abstract: No abstract.

Card 1/1

42

POLAND / Chemical Technology. Chemical Products. H
Ceramics. Glass. Astringents. Concrete.

Abs Jour: Ref Zhur-Khimiya, 1958, No 20, 68230

Author : Sikora J.
Inst : Not given.
Title : Selective Hydration of Lime.

Orig Pub: Cement. Wapno. Gips., 1958, 14, No 3, 55-58.

Abstract: For the improvement of lime hydration operation, a hydrator (H) that permits separation of the hydrated:portion of lime from a portion that has not undergone hydration, is utilized. Such an H consists of a short and deep bath, the front part of which is equipped with a fast rotating mixing device. Fresh lime is fed into H by means of a plate feeder. Steam generated in the process of hydration causes increased agitation and bubbling of H

Card 1/2

38

MISZERAK, Janusz; SIKORA, Jan

A case of operative treatment of prostatic sarcoma. Pol. przegl. chir. 37 no.4:Suppl:425-427 Ap'65.

1. Z Oddziału Urologicznego Szpitala Miejskiego im. L. Rydygiera w Częstochowie (Ordynator: dr. J. Miszerak) i z Pracowni Histopatologicznej przy Szpitalu Miejskim im. dr. T. Chalubinskiego w Częstochowie (Kierownik: dr. J. Sikora).

KOMLEV, A.I.; SIKORA, K.P.

Exchange of Ag^+ , Pb^{2+} , Mn^{2+} , Cu^{2+} ions bentonite. Ukr.khim.zhur.
28 no.2:205-209 '62. (MIRA 15:3)

1. L'vovskiy gosudardstvennyy universitet im. I.Franko.
(Ion exchange) (Bentonite)

L 16649-65 EWT(m)/EPF(n)-2/ENP(t)/EIP(b) Pu-4 IJP(c) JD/JG

S/0032/64/030/012/1443/1444

ACCESSION NR: AP5000156

AUTHORS: Uvarova, K. A.; Sikora, K. P.

TITLE: Analysis of lead niobate and its solid solutions with barium niobate

SOURCE: Zavodskaya laboratoriya, v. 30, no. 12, 1964, 1443-1444

TOPIC TAGS: spectrophotometry, titrimetry, niobate/ SF 4 spectrophotometer

ABSTRACT: The authors propose a new method of analyzing lead niobate and lead-barium niobate. The Nb is determined by the peroxide method by means of a calibration curve and the use of an SF-4 spectrophotometer. Pb and Ba are determined by dissolving material in ammonium sulfate and H₂SO₄. Tartaric acid is added and enough water to clarify. The precipitate is filtered, washed in ammonium sulfate and in water, then dissolved in Trilon B and KOH and heated. After complete solution of the sulfates, methyl thymol carbamate is added and then neutralized with acetic acid till the color becomes yellow. Ammonium sulfate is added with a buffer solution, and this is titrated with cobalt nitrate till the color changes from yellow to blue. After filtering, the precipitate is washed with ammonium sulfate and then placed with the filter in a beaker and dissolved in Trilon B and KOH, with warming. The solution is then cooled, buffered, and titrated with MgSO₄ till the

Card 1/2

L 16681-65

ACCESSION NR: AP4045630

atoms, grain boundaries, etc., the slip bands often consisted of thin doubled (parallel to each other and closely located) slip lines. A local transverse slip was caused by the passage of dislocations to another slip plane, and adaptation bands were formed by the activation of supplementary slip planes. Cracking in a fine-grained alloy was caused by the stress concentration at the dislocations accumulated near obstacles. In a coarse-grained alloy, cracking resulted from the formation of kinks caused by the dislocations pinning in the slip plane, or from the absence of other readily available slip planes. The experimental results indicate that the dislocation mechanism assumed by J. Hoss and C. Barret in the compression of zinc single crystals is the most probable mechanism of kink formation in hexagonal metals. Orig. art. has: 2 figures.

ASSOCIATION: Institut metallurgii im. A. A. Baykova (Institute of Metallurgy)

SUBMITTED: 25Apr64

ENCL: 00

SUB CODE: MM

NO REF SOV: 001

OTHER: 004

Card 2/2

SIKORA, Leopold; STRYSZEWSKA, Halina; CRZEL, Eugeniusz

Experiments in minimizing the finishing, time of rolled sections.
Probl proj hut maszyn 13 no.2:50-58 F 65.

1. Institute of Iron Metallurgy, Gliwice.

SIKORA, Ludwik, technik mech.

Pygmy incandescent lamps used for illuminating house numbers.
Gosp paliw 11 Special issue no.(95):50 Ja '63.

1. Mielski Zarzad Budynkow Mieszkalnych, Tychy.

L 16085-65 EWT(m)/EPF(n)-2/EWP(j)/EWP(t)/EWP(b) Pu-4 LJP(c) JD/JG/RM
S/0078/64/009/010/2381/2386

ACCESSION NR: AP4046450

AUTHOR: Limar', T. F.; Slatinskaya, I. G.; Sikora, O. P.

TITLE: Oxalic acid compounds of niobium

SOURCE: Zhurnal neorganicheskoy khimii, v. 9, no. 10, 1964, 2381-2386

TOPIC TAGS: niobium oxalic acid compound, synthesis, oxaloniobic acid, ammonium oxaloniobate, potassium oxaloniobate, sodium oxaloniobate

ABSTRACT: The process of polythermal crystallization of solid phases from solutions of niobium hydroxide and oxalic acid or ammonium, potassium or sodium oxalate was shown applicable for the synthesis of oxaloniobic acid and its alkali salts. The niobium hydroxide was made by reaction of K_2NbF_7 with NH_4OH ; after filtering and washing the niobium hydroxide was dissolved in saturated oxalate solutions at pH 1. Optimum conditions were crystallization with agitation at temperatures from about 70 to 20-22C for 5-7 hours from solutions having an $Nb:C_2O_4^{2+}$ ratio of 1:3 and containing, after concentration, 1.6-1.8

Card 1/2

L 16085-65

ACCESSION NR: AP4048450

mol/l niobium in the case of $\text{H}_2\text{C}_2\text{O}_4$ or $\text{K}_2\text{C}_2\text{O}_4$ and 2 mol/l in the case of $(\text{NH}_4)_2\text{C}_2\text{O}_4$ and $\text{Na}_2\text{C}_2\text{O}_4$. The products formed were $\text{H}_3\text{NbO}(\text{C}_2\text{O}_4)_3 \cdot 7 \cdot 5\text{H}_2\text{O}$ and in the case of sodium, potassium and ammonium, $\text{Me}_3\text{NbO}(\text{C}_2\text{O}_4)_3 \cdot 2\text{H}_2\text{O}$. 5-10% oxalic acid losses were encountered, especially at the higher temperature due to decomposition: $\text{H}_2\text{C}_2\text{O}_4 \longrightarrow \text{CO}_2 + \text{CO} + \text{H}_2\text{O}$. Pentavalent niobium was recovered as Nb_2O_5 from the mother liquor by precipitation with NH_4OH . The oxaloniobic acid and its salts are water-soluble white crystalline products; the salts are insoluble in acetone, alcohol, ether and carbon tetrachloride, and the acid is hydrolysed by alcohol and acetone. The thermograms showed dehydration of the salts at 100C, decomposition of the Na and K salts at 230-260C and of the ammonium salt at 180C. The acid dehydrated at 76 and 121C, the acid decomposed at 175-185C and Nb_2O_5 formed at 228-250.5C. Orig. art. has: 4 tables and 2 figures

ASSOCIATION: None

SUBMITTED: 13Jun63

SUB CODE: GC

ENCL: 00

NO REF SOV: 004

OTHER: 003

Card 2/2

SIKORA, P.

How to divide the area for the proper felling of trees. p. 23.

LAS POLASKI. (Ministerstwo Lesnictwa oraz Stowarzyszenie Naukowo-Techniczne Inzynierow i Technikow Lesnictwa i Drzewnictwa) Warszawa, Poland, Vol. 32, no. 13/14, July 1958.

Monthly List of east European Accession (EEAI) LC, Vol. 9, no. 1, Jan. 1960.

Uncl.

SIKORA, Pawel, inz.

Improved evaporating apparatus with applied Korting system.
Gosp paliw 11 Special issue no.(95):16-17 Ja '63.

1. Zaklad Mleczarski Mokotow, Warszawa.

1ST AND 2ND PAPER PROCESSING AND PROPERTIES INDEX

18

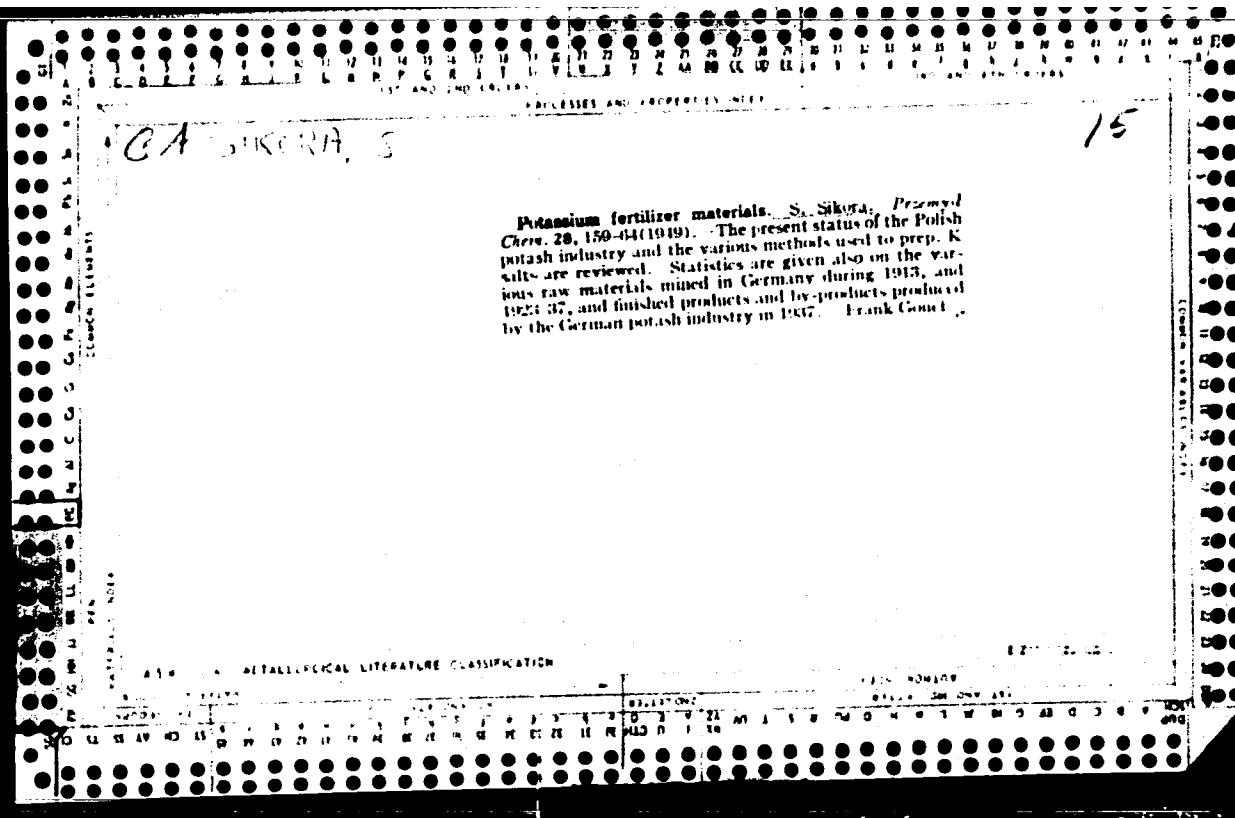
OK *SIKORA, S.*

The removal of sodium chloride from natural Kainite
kainite. Stanjek, *Sikora, Przemysl Chem.* 1, 27, 9
 (1937).—Kainite (K_2O 11.7, K_2SO_4 4.01, KCl 15.07,
 $MgCl_2$ 1.23, $MgSO_4$ 28.1, $NaCl$ 27.95, insol. 8.3, H_2O
 13.9%) is mixed for 20 min. with an equal amt. by wt. of
 water at an initial temp. of 0° and then sepd. from the
 brine. The leaching removes 80% of the total $NaCl$, while
 the loss of K_2O is only 15.5%. The method offers a
 possibility of obtaining a crude kainite consisting prac-
 tically of 4 components. Bruno C. Metzner.

ASB-55A METALLURGICAL LITERATURE CLASSIFICATION

COMMON ELEMENTS COMMON VARIANTS INDEX

1ST AND 2ND PAPER PROCESSING AND PROPERTIES INDEX



POLAND/Cosmochemistry. Geochemistry. Hydrochemistry.

P.

Abs Jour : Ref Zhur - Khimiya, No 9, 1958, 28295

Author : Bobrowinicki, W., Kamick, K., and Sikora, S.
Inst : -
Title : Klodav Potassium Salts.

Orig Pub : Chemik, 10, No 7-8, 199-202 (1957) (in Polish)

Abstract : By their phase composition the salts investigated appear to be mixed and have been shown to contain halite, carnallite, sylvinitic, kieserite with small amounts of anhydrite, mud, and in certain horizons, langbeinite. Carnallite appears to be the main mineral. The chemical composition of a number of characteristic samples is given. The deposit is of great commercial importance.

Card 1/1

1/1/1/1/1

POLAND/Chemical Technology - Chemical Products and Their
Application, Part 2. - Fertilizers.

H-9

Abs Jour : Ref Zhur - Khimiya, No 14, 1958, 47377
Author : Wlodzimierz Bobrownicki, Stanislaw Sikora
Inst : -
Title : Conversion of Klodavo Carnallite into 40%-ual Potassium
Fertilizer and High-Percentual Potassium Chloride.
Orig Pub : Chemik, 1957, 10, No 12, 355-361
Abstract : A review of existing methods of KCl separation from
mixed K-Mg raw materials. Basic trends of scientific-
research works of Polish scientists in this sphere.
Description of the technological scheme, accepted for
the design of the first Polish works for treating car-
nallite-kieserite raw material proposed to produce
40%-ual K fertilizer (K_2O) by the usual halurgical
method and 98%-ual KCl by decomposing artificial car-
nallite.

Card 1/1

SIKORA, S.

SCIENCE

Periodicals: CHEMIK. Vol. 11, no. 7/8, July/Aug. 1958.

SIKORA, S. Processing of the Klodawa carnallite kieserite. p. 213.

Monthly List of East European Accessions (EEAI) LC Vol. 8, No. 4,
April 1959, Unclass.

BUNTNER, Edward; SIKORA, Stanislaw

Development trends on research in the Polish potassium salt industry. Przem chem 39 no.6:304-305 Je '60.

Si kora, Teodor

Chem

✓ Production of Tetralon (ethylenediaminetetraacetic acid) and its application in the industry. Teodor Sikora. *Chemist* (Gliwice) 9, 70-2 (1953). --Manuf. of Tetralon (I) in Poland will be based on the German method of I.G. which produces I under the trade name Trilon B. The latter product is a Na salt; the Polish product will be in the form of the acid and will be 99% pure. I is used in such analysis as the detn. of water hardness by titration, and detn. of Fe, Cr, Mg, Cd, Hg, Ni, Co, and Cu by colorimetric methods or by titration. I is used for water-softening, in leather manuf., in rubber and textile industries. Na-Ca salts of I are used as medicine taken internally for curing Pb poisoning. Pb salt of I is sol. and thus Pb can be removed from the body in the urine. F. I. Hendel

1

2000

em

SIKORA, W.

Stratigraphy of the Magura series on the Żowiec sheet in the High Beskids; a summary of a report.

P. 469 (Przegląd Geologiczny, Vol. 4, no. 10, Oct. 1956, Warszawa, Poland)

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

SIKORA, W.

1053. EFFECT OF PRESSURE ON DEFORMATION OF COAL. Sikora, W.
(Przegl. gorn. (Min. Rov., Katowice), Oct. 1956, vol. 12, BYUI. Glaw. Inst.
Gorn. (Bull. chief Inst. Min.), (3), 28-30; abstr. in Colliery ENGNG, Apr.
1957, vol. 34, 176). On the assumption that Hooke's law is applicable to
coal in situ, work done in breaking up the structure of coal is defined as
the area underneath the graph of the stress as a function of the deformation.
If the coal structure breaks up at a certain critical deformation, work which
has to be done on the coal by cutting, ploughing or other actions will be
more or less the total energy required up to the critical deformation which
has already been imparted to the coal by roof pressure. Means of regulating
this roof pressure in a long-wall face to the optimum figure include the
degree of stiffness or yield of the roof support elements, the width of the
open strip, the compressibility of the packing and the speed of advance. The
knowledge of the pattern of stress lines in a coal face in depth may be
useful for determining the points of attack by coal cutters or cutter-loaders,
etc., for improved gettability. (L).

SIKORA, Waclaw

Remarks on the stratigraphy and paleogeography of Krosno deposits
in the forefield of the Otryt Mountain between Szweczenko and
Polana. Kwartalnik geol 3 no.3:569-582 '59. (EEAI 9:7)

1. Karpacka Stacja terenowa Instytutu Geologicznego
(Poland--Geology) (Poland--Paleogeography)
(Carpathian Mountains)

SIKORA, W.; WIESER, T.

The occurrence of bentonities in variegated shells of the Magura Nappe south of Grybow. p. 224.

PREZEGIAD GEOLOGICZNY. Wydawnictwa Geologiczne. Warszawa, Poland, Vol. 7, No. 5, May, 1959.

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

SIKORA, W.; WIESER, T.

The occurrence of bentonites in variegated shales of the Magura Nappe.
Bul Ac Pol chim 7 no.7:491-496 '59. (EEAI 10:4)

1. Carpathian Field Station, Institute of Geology, Cracow. Presented
by M.Ksiazkiewicz.
(Poland--Bentonite) (Poland--Shale)

SIKORA, W.; WIESER, T.; ZGIET, J.; ZYTKO, K.

Tuff horizons in the Menilite-Krosno series of the Flysch Carpathians.
Bul Ac Pol chim 7 no.7:497-503 '59. (EEAI 10:4)

1. Carpathian Field Station, Institute of Geology, Cracow.
Presented by M.Ksiazkiewicz.
(Poland--Volcanic ash, tuff, etc.) (Poland--Flysh)
(Carpathian Mountains)

BLAICHER, Jadwiga; SIKORA, Wacław

Attempt at aging correlation of the lower border of the Magurskie strata in the northern facies of the eastern part of the Magurska recumbent fold with formations of the external group. Kwartalnik geol 5 no.4:998-999 '61.

1. Karpacka Stacja Terenowa, Instytut Geologiczny, Warszawa.

SIKORA, Wacław; WIESER, Tadeusz

Present state of knowledge and the outlook for prospecting for bentonites and related rocks in the Polish Flysh Carpathians. Przegl geol 9 no.12:636-638 '61.

SIKORA, Wacław

Deposit of bentonite and bentonite shale clay in Polany
near Grybow. Kwartalnik geol 6 no.4:800-801 '62.

1. Karpacka Stacja Terenowa, Instytut Geologiczny, Warszawa.

SIKORA, Wacław

Stratigraphy of the Magura series in the Szymbark Ruski region.
Kwartalnik geol 7 no.2:269-281 '63.

1. Instytut Geologiczny, Karpacza Stacja Terenowa, Krakow.

MORGIEL, Janina; SIKORA, Wacław

Microfauna of the Krosno beds of Liskowaty near Ustrzyki Dolne.
Kwartalnik geol 7 no.2:306-318 '63.

1. Instytut Geologiczny, Karpacza Stacja Terenowa, Krakow.

POLAND

SIKORA, Waslaw

Geological Institute (Instytut Geologiczny)

Warsaw, Pracunki geologiczne, No 7, July 1966, pages 301-304

"On some of the more important differences of opinion concerning Carpathian geology between Polish and Czech geologists."

BILINSKI, A.; SIKORA, W.

Nomograms for the supervision of labor and the prospects of production results in longwalls. Wiadom gorn 13 no.11:407 N '62.

SIKORA, Włodzimierz, dr inż.; KIBYBINSKI, Antoni, dr inż.

Workability of Polish coal as to conditioning its natural
properties. Przegl. gorn. 21 no.2:45-55 F '65.

BILINSKI, Alfred, mgr., inz.; SIKORA, Włodzimierz, dr., inz.

Application of statistical methods to the analysis of results
of productive longwalls with caving. Przegl gorn 18 no.4:Suppl.:
Biuletyn glow Inst Gorn 13 no.1:1-4 '62.

SIKORA, Włodzimierz, dr inż.; BUJOK, Józef, mgr

Experiments in testing the workability of coal by means of radioactive isotopes. Przegl gorn 18 no.12:697-700 D '62.

HURYSZ, Jan, doz. inz.; SIKORA, Włodzimierz, dr inz.

Influence of the technical parameters of caved in long-
walls on the concentration of mining. Przegl gorn 20
[i.e.19] no.9:353-357 3'63.

SIKORA, Włodzimierz, dr. inż.

Means of increasing the productive capacity of longwalls mechanized by combined machinery in the Polish coal industry. Przegląd górn 20 no.11:540-544 N '64.

BORECKI, Marcin, prof. mgr inż.; SIKORA, Włodzimierz, dr inż.

International symposium on working of coal and rocks. Przegl
gorn 20 no.1:9-14 Ja '64.

SIKORA, Włodzimierz, dr. inż.; KUDYBINSKI, Antoni, mgr inż.

Influence of coal cleavage on its cutting resistance. Przegl
gorn 20 no.9:453-458 S '64.

MYSAKOWSKA, M.; STAGA, N.; GCRSKA, S.; CYGAN, E.; SZAREWICZ, W.
SIACIŃSKI, J.; PALEJNA, J. (Lublin)

Cases of delay and neglect in the treatment of pulmonary tuber-
culosis among the rural population. Gruzlica 31 no.6:674-676
Je'63.

*

MYSAKOWSKA, Helena; SIKORA-ROZYNSKA, Maria; PIETRONI, Eugeniusz

ACTH and corticosteroids in the treatment of tuberculosis. Ann.
univ. Lublin sec. D 15.369-380 '60

1. Z Katedry i Kliniki Petyzjatorycznej Wydziału Lekarskiego Akademii
Medycznej w Lublinie Kierownik: doc. dr med. Helena Mysakowska.
(CORTICOTROPIN ther) (ADRENAL CORTEX HORMONES ther)
(TUBERCULOSIS PULMONARY ther)

MYSAKOWSKA, Helena; PIETRON, Eugeniusz; SIKORA-ROZYNSKA, Maria;
SMAGA, Marta; LITWIN, Barbara; RYBICKA-STRYJECKA, Zofia

Results of antibacterial treatment of pulmonary tuberculosis
in patients with primary resistance to drugs. Pol. tyg. lek.
20 no.19:686-688 10 My '65.

1. Z Katedry Ftyzjatrii AM w Lublinie (Kierownik: doc. dr.
H. Mysakowska).

MYSAKOWSKA, Helena; SIKORA-ROZYJSKA, Maria; GRODZKI, Stanislaw

Results of early cycloserine therapy of 50 patients with pulmonary tuberculosis. Polski tygod. lek. 17 no.24:948-951 11.10.1962.

1. Z Katedry i Kliniki Ftyzjatrycznej Wydziału Lekarskiego AM w Lublinie; kierownik: doc. dr H. Mysakowska.
(CYCLOSERINE ther) (TUBERCULOSIS PULMONARY ther)

MYSAKOWSKA, Helena; SIKORA-ROZYNSKA, Maria; SZAREWICZ, Wieslawa

A brief outline of tuberculosis control in the Lublin Region
and a plan for its eradication. Gruzlica 31 no.6:526-532
Je'63.

1. Klinika Ftizjatryczna AM, Lublin.

SIKORA-SCHIRLE, Wanda

Experiences with isoniazid treatment of cutaneous tuberculosis in the
Lodz Military Academy Dermatological Clinic. Przegl.derm.,Warsz.
8 no.1:41-52 Jan-Feb 58.

1. Z Kliniki Dermatologicznej A.M. w Lodzi. Kierownik doc. dr. . .
J. Lutowiecki. Adres: Lodz, Klinika Dermatologiczna Akademii Medycznej,
ul. Tramwajowa 15.

(TUBERCULOSIS, CUTANEOUS, ther.
isoniazid (Pol))

(ISONIAZID, ther. use.
cutaneous tuberc. (Pol))

SIKORA-SCHIRLE, W.; WOZNIAK, I.L.

Histo-topography of epidermal changes in the ground substance
and fibrous connective tissue in foci of chronic lupus erythematosus.
Przegl. dermat. 48 no.8/10:177-190 '61.

1. Z Kliniki Dermatologicznej A.M. w Lodzi Kierownik: Prof. dr med.
J. Lutowiecki i z Zakladu Anatomii Patologicznej A.M. w Lodzi
Kierownik: Prof. dr med. A. Pruszczyński.
(LUPUS ERYTHEMATOSUS pathol)
(SKIN pathol)

1. KATS, M. I.; SIKROV, N. K.
2. USSR (600)
4. Petroleum
7. Spectra of fluorescence of petroleums and their fractions in liquid state and in chromatographic column. *Izv.AN SSSR. Ser.fiz.* 15 no.6, 1951.

9. Monthly List of Russian Accessions, Library of Congress, January 1953. Unclassified.

EXCERPTA MEDICA Sec 5 Vol. 10/11 Pathology Nov 57

3274. SIKOROWA L. Zakt. Patol. Inst. Onkol., Marii Skłodowskiej-Curie, Warszawa. * Onkocytoma malignum. Malignant oncocyoma NOWOTWORY 1957, 7/1-2 (125-131) Illus. 13

Description of 2 cases in the parotid gland and in a submaxillary salivary gland respectively. The tumours were composed of epithelial cells with characteristic acidophil granules in the cytoplasm; the nucleus is as a rule small and pyknotic. These cells are called oncocytes. Malignancy was diagnosed on the grounds of atypia of the cells, invasiveness and metastases to the submandibular lymph nodes, and the nodes of the neck in one case and of 3 postoperative recurrences in the 2nd case. (V, 16)

SIKOROWA, Ludwika

Acinose adenocarcinoma of the salivary glands. Nowotwory 12 no.3:
179-190 '62.

1. Z Zakladu Patologii Instytutu Onkologii w Warszawie Kierownik: prof.
dr med. J. Laskowski Dyrektor: prof. dr med. W. Jasinski.
(SALIVARY GLAND NEOPLASMS)

TARLOWSKA, Ludwika; SIKOROWA, Ludwika

Studies on the factors responsible for the results of radiotherapy of cancers of the corpus uteri. Nowotwory 12 no.3:191-202 '62.

1. Z Oddziału Onkologii Ginekologicznej Instytutu Onkologii w Warszawie
Kierownik: doc. dr med. L. Tarłowska i z Zakładu Patologii Kierownik:
prof. dr med. J. Laskowski; Dyrektor: prof. dr med. W. Jasinski.
(UTERINE NEOPLASMS)

SIKOROWA, Ludwika

Muco-epidermal salivary gland tumor. Rozpr. wydz.nauk med. 8
no.2:205-224 '63.

1. Adiunkt Zakladu Patclogii Instytutu Onkologii w Warszawie.

*

TARLOWSKA, Ludwika; SIKOROWA, Ludwika

Uterine cancers secreting mucus. Nowotwory 15 no.3:239-248
31-3 '65.

1. Z Oddziału Onkologii Ginekologicznej Instytutu Onkologii w
Warszawie (Kierownik: doc. dr. med. L. Tarłowska) i z Zakładu
Patologii (Kierownik: prof. dr. med. J. Iaskowski; Dyrektor:
prof. dr. med. W. Jasirski).

TEMPSKI, Julian; DZIECIOLOWSKI, Gyzmunt; SIKOROWA, Wanda

Agranulocytosis during therapy of syphilis. Prsegl.derm. Wares.
5 no.3:205-212 My-Je '55.

1. Z Kliniki Dermatologicznej A.M. w Lodzi vs dyrektora: dr. H.
Prochacki. i s I Kliniki Chorob Wewnetrznych A.M. w Lodzi.
Dyrektor:prof. dr J.W. Grott. Lods, Klinika Dermatologiczna
Akademii Medycznej, Tramwajowa 15.

(AGRAMULOCYTOSIS, etiology and pathogenesis,
arsenical & bismuth ther. of syphilis)

(SYPHILIS, therapy,
arsenical & bismuth, causing agranulocytosis)

(ARSENICALS, therapeutic use,
syphilis, with bismuth, causing agranulocytosis)

(BISMUTH, therapeuti: use,
syphilis, with arsenicals, causing agranulocytosis)

SIKOROWSKA, C

Determination of zinc by paper chromatography. W. Hermanowicz and C. Sikorowska. *Przemysl Chem.* 31(8), 238-41(1954).—A micro-method is described for detg. Zn as a trace element in water. The method consists of sep. the Zn from other metals by paper chromatography and detg. the Zn colorimetrically with dithionite. The method can be used successfully with water samples containing as little as 0.05 mg./l. of Zn. *Anal. Chem.* 26:1127 (1954).

S. KOROWSKA, Celina

✓ Lead determination in water by paper chromatography. Witold Hermanowicz (21 klad Hig. Komunalnej PZH, Warsaw) and Celina Sikorowska. *Gaz. Woda i Tech. Sanit.* -29, 360-1(1955).—The chromatographic detn. of Pb in water is based on the use of a solvent composed of acetone, iso-BuOH, 1:1 HCl, and acetylacetone in volumetric proportions 30:4:2:1. The sol. for this solvent for metals commonly present in water is Zn 0.95, Fe 0.75, Cu 0.50, Pb 0.25. The detn. is done on 2.5 X 32-cm. strips of Schleicher no. 597 filter paper cut along one direction. The strips are purified by 24-hr. extn. with a mixt. of acetone and 0.1N HCl 2:1. This is done by suspending the strips in a closed cylinder with their lower ends immersed in the soln. to a depth of 1 cm. The soln. after having climbed up through the strips, is absorbed by filter-paper cushions placed between them on the upper support. After extn. the strips are dried in air. A 100-ml sample of water is evapd. in a Pt dish, and the dry residue is dissolved in 0.5 ml. 1:1 HCl. This soln. is then placed across the strips 2.5 cm. from an end: on one 0.01 ml., on another one 0.02 ml., and on three more 0.03 ml. The charged strips are suspended in a closed cylinder with their lower ends, contg. the sample, immersed in the solvent to a depth of 1 cm. When the head of the solvent has risen to about 30 cm. above the sample (2-3 hrs.) the chromatograms are dried in air for 2-3 hrs. One of them, carrying 0.03 ml. of the sample, is developed by spraying with 10% NH₃ and wetting with a soln. of 0.02 g. dithizone in 100 ml. of chloroform. Pb appears as a pink strip which, when a small amt. of the metal is present (0.3-0.5 mg.), disappears in a short time. After detg. in such a way the location of Pb spots on the chromatograms, the corresponding portions of the remaining strips are cut out and Pb is detd. by dithizone method. H. W. I.

SIKOROWSKA, CELINA

Clona

Determination of lead in water by paper chromatography. Witold Hermaszewski and Celina Sikorowska. Roczniki Państwowego Zakładu Hig. 7, 177-84 (1956) (English summary).—The I concentration in H₂O was detd. by the catalytic cerium method after chromatographic separ. from other electrolytes. A 200-ml. sample of H₂O in a Pt vessel was treated with 5 ml. 5% Na₂CO₃, evapd. on a water bath, extd. several times with 10% EtOH, filtered into a Pt vessel, evapd. to dryness, dissolved in 0.5 ml. distd. H₂O, and poured into a graduated cylinder. For chromatographic development Whatman No. 1 paper was used. It was cut into 80 × 4 cm. strips and treated with acetone and 0.1N HCl (2:1). 1.5 cm. from the end of a strip a 0.05-ml. sample was added and developed in a solvent soln. contg. acetone:iso-BuOH:0.01 N NaOH (5:4:1) for 2.5 hrs. at room temp. Upon development of a strip the R_f of Zn was 0.70, I₂ 0.54, and I₂ and Cu 0.0. The I₂ spots were cut out, eluted with 1 ml. 5% NaOH and 10 ml. H₂O and heated for 10 min. Four samples of eluates were poured into a 100-ml. Nessler tube with 50 ml. H₂O and the I₂ was detd. by means of the catalytic cerium method. By this method it is possible to det. 0.5 μg I₂/l. of H₂O. 15 references.

L. J. Piotrowski

PM mk

SIKOROWSKA, C.

7
The estimation of chlorine dioxide in water. W. HERRMANNOWICZ and C. SIKOROWSKA. *Pr. Hg. WARSZAWY* (Kosmiki Państwowe Zakłady Hig. 7, 511-20(1968) (English summary).—Comparative investigations on the estn. of ClO_2 in H_2O in the presence of Cl_2 by means of the iodometric or the o-toluidine method did not show consistent, satisfactory results. However, a fairly selective colorimetric method with tyrosine allowed estn. of ClO_2 from 0.1 to 2.0 mg./l. The method was adapted from one of Hodgden and Ingols (cf. *C.A.* 46: 11386e) and found to work best at pH 4.6 with a ratio of 8.3 moles of ClO_2 per mole of tyrosine. P. Dreyfuss.

Chem

RM mt

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

Abs Jour: Ref Zhur-Khimiya, No 1, 1959, 924.

Author : Hermanowicz, W., Sikorowska, C.
Inst : Not given.

Title : Method for the Determination of Cadmium in Water.

Orig Pub: Roczn. Panstw. zakl. hig., 1958, 9, No 2, 121-126.

Abstract: Water being analyzed (200 ml) is evaporated in a platinum dish, the residue is dissolved in 0.5 ml of HCl (1:1) and the resulting solution is applied to a strip of Whatman No 4 paper (34 x 4 cm.). A mixture of five volumes of acetone, five volumes of acetylacetone, five volumes of amyl alcohol and one volume of 30% acetic acid is used as the developer (Hermanowicz W., Obuchowska I., Przem. chem., 1952, 8, 238). It is chromatographed for 3.5 to

Card 1/3

SIYOROWSKA, C.; BERNACI, K.; HERMANOWICZ, W.

Neutralization of chlorophenol taste and odor by the use of chlorine dioxide at the Stettin waterworks. p. 145

GAZ, WODA I TECHNIKA SANITARNA. (Stowarzyszenie Naukowo-Techniczne Inzynierow i Technikow Sanitarnych, Ogrzewnictwa i Gazownictwa) Warszawa, Poland.
Vol. 33, No. 3, March 1959.

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

Uncl.

SIKOROWSKA, Celina, dr.

Studies on chlorine dioxide action on phenols in utility waters. Gaz
woda techn sanit 36 no. 4:152-155. Ap '62

1. Zakład Higieny Komunalnej Państwowego Zakładu Higieny.

DOZANSKA, Helena; SIKOROVA, Colina; MILKOVIC-JANCOVKA, Danuta

Intestinal viruses in water and sewages. Rozn prstiv zaki
Hiz 11 no.2:167-178 '63

1. Department of Municipal Hygiene, State Institute of Hygiene,
Hastec.

HEPMANOWICZ, Witold; KELUS, Jadwiga; SIKCROWSKA, Celina

The problem of manganese in drinking water. Roczn panstw
zakl hig 14 no.3:213-219 '63.

1. Department of Municipal Hygiene, State Institute of
Hygiene, Warsaw.

SIKOROWSKA, Celina; KELUS, Jadwiga

Studies on the radioactive strontium content in the waters of supply systems in Poland. Gaz woda techn sanit 37 no.7:209-213 J1 '64.

1. Department of Municipal Hygiene, State Institute of Hygiene, Warsaw.

HERMANOWICZ, W.; SIKOROWSKA, C.; KELUS, Jadwiga

The Sr-90 and stable strontium content in certain natural waters of Greater Warsaw. Gaz woda techn sanit 38 no.2:47-52 F '64.

1. Department of Public Hygiene, State Institute of Hygiene,
Warsaw.

SIKOROWSKA, Celina

Cadmium in natural waters in some industrial sections of
Poland. Roczn. Panstw. Zakl. hig. 16 no.5:495-499 '65

1. Z Zakladu Higieny Komunalnej Panstwowego Zakladu Higieny
w Warszawie (Kierownik: prof. dr. J. Just).

URBANSKI, T; SIKORSKA, A.

On the sensitiveness of 2,4,6-trinitrotoluene to impact. *Bul Ac*
Pol chim 6 no.10:617-620 '58. (KAI 9:6)

1. Department of Organic Technology, Technical University
(Politechnika), Warsaw. Presented by T.Urbanski.
(Trinitrotoluene) (Explosives)

SIKORSKA, Barbara; KWIATKOWSKA, Eugenia

The pneumoencephalographic picture, etiology and duration
of epilepsy in children. Neurol. neurochir. psychiat. pol.
13 no.6:843-847 N-D'63

1. Z Oddziału Psychiatrii Dziecięcej i Pracowni Rentge-
nowskiej Państwowego Szpitala dla Nerwowo i Psychiczenie
Chorych w Krakowie-Kobierzyń; dyrektor: dr.med. J.Callus.

*

SPETTOWA, Stanislaw; SIKORSKA, Barbara; KUSMIDERSKI, Jozef

Pneumoencephalographic picture paracerebral hematomas. *Neurol., neurochir., psychiat. Pol.* 14 no.3:455-462 My-Je 1964

Angiography in sub- and epidural hematomas. *Ibid.*:469-475

1. Z Kliniki Neurochirurgii Akademii Medycznej w Krakowie.
(Kierownik: prof. dr. med. A. Kunicki).

SIKORSKA, Danuta; HETNARSKA, Krystyna

Simultaneous determination of formaldehyde and acetaldehyde in
pentaerythritol production processes. Chem anal 5 no.6:1063-1068
'60. (HEAI 10:9)

1. Analytical Department, Institute of Organic Industry, Warsaw.

(Formaldehyde) (Pentaerythritol)

Sikorska, Ewa

Hygienic valuation of products for the tinting of eyebrows and eyelashes based on the use of *p*-phenylenediamine salicylate. Ewa Sikorska. *Roczniki Państwowego Zakładu Hig.* 6, 22 (1955) (English summary). — *p*-Phenylenediamine and *p*-toluidinediamine are prohibited in Poland as hair staining components of cosmetics because of their skin-irritating and toxic properties. A deriv. of one of these compds., *p*-phenyldiamine, was selected for cosmetic use, and was evaluated chemically and biologically for its suitability. The mol. ratio of base to acid radicals of the compd. is 1:1. Rutter's chromatographic method was used for the sepn. of both components after appropriate chem. treatment. A detailed description of the analytical methods is given. In the case of rabbits, Limbeck's method was used to test the effect of the compd. upon the blood and blood cells. No harmful effects were found with *p*-phenylenediamine in tests on humans. — A. J. P.

SIKORSKA, EWA.

Electron microscope study of erythrocytes acted upon by amines. Antoni Feltynowski, Ewa Sikorska, and Stanislaw Krauze. *Roczniki Państwowego Zakładu Hig.* 6, 323-8 (1955)(English summary).—*p*-Phenylenediamine (I), *p*-toluenediamine (II), and *p*-aminophenol (III), studied *in vivo* and *in vitro*, caused granulation in erythrocytes, but typical Heinz bodies, as in the case of phenylhydrazine, do not appear. Granulations affected by I are very similar to Heinz bodies in appearance while those affected by II and III are entirely different. Heinz bodies and granulations obtained are apparently intracellular bodies. A. S. S.

(3)

SIKORSKA, Ewa Joanna

Metabolism of some toxic chemicals. Postepy biochem. 8 no.3:369-382
'62.

(POISONS metab)

SIKORSKA, Ewa

Inhibition of succinic oxidase by erythrosin and eosin.
Roczn panstw zakl hig 14 no.4:341-352 '63.

1. Laboratory for Testing Food and Articles of Common
Consumption, State Institute of Hygiene, Warsaw.

FELTYNOWSKI, Antoni; SIKORSKA, Ewa

Structure of the D 29 mycophage. Med. dosw. mikrobiol. 17 no.2:
153-156 '65.

1. Z Panstwowego Zakladu Higieny i Instytutu Gruźlicy w Warszawie.

SIKORSKA, H.

(4) 8

~~L2762. Potentiometric determination of selenious acid by means of mercurous nitrate. W. Hubert, H. Sikorska, and Z. Zychiewicz (Ann. Univ. M. Curie-Skłodowska, 1950, 5, [AA], 73-84).--The selenious acid is determined potentiometrically in a slightly acid medium by titration with $Hg_2(NO_3)_2$. Ag or Pt amalgam electrodes and saturated calomel or saturated Hg²⁺ selenite electrodes are used. The rise of potential at the equivalent point amounts to 40-60 mv. The error of the method varies between 0.15 and 0.75%. The presence of nitrite, sulphate, selenate, and chloride ions in the solution does not interfere with the determination. The results of 29 determinations are reported and potentiometric curves are given.~~

S. K. LACHOWICZ.

SIKORSKA, JANINA.

SYNOWIĘSKI, Zdzisław; MIODUSZEWSKI, Jan Zbigniew; SIKORSKA, Janina;
SZAFRANOWA, Halina.

Dextran as plasma substitute; investigations and method of preparation. Acta Poloniae pharm. 11 no.2:97-112 1954.

1. Z Instytutu Farmaceutycznego. Dyrektor: mgr W. Gumała.
(DEKTRAN,
*pharmacol. & prep.)

OLSZEWSKI, Z.; BIALOUSZ, S.; RUSIEC, A, D.; SIKORSKA, K.; SKŁODOWSKI, P.

Peat soils of the Czarny Dunajec River region. Roczn. nauk roln.
rosl. 89 no. 1: 1-46 '64

1. Department of Soil Science, Technical University, Warsaw.

MARDAROWICZ, Czeslaw; GAWRONOWA, Helena; SIKORSKA, Jadwiga

Mixed infection with bacteria from the Salmonella and Shigella
group. Pol. tyg. lek. 1:3 no.51:1933-1934 16 D*63.

1. Z Kliniki Chorob Zakaźnych AM w Lublinie; (kierownik: dr.
med. J.K.Kucharski) i z Wojewodzkiej Stacji Sanitarno-Epi-
demiologicznej w Lublinie (dyrektor: dr. C.Horoch).

*

GAWRONOWA, Helena; SIKORSKA, Jędwiga; JOZEFOWICZ, Lechoslaw

Description of an epidemic of paratyphoid B in a locality of Lublin province with reference to phage typing of isolated microorganism. Prsegl. epidem., Warsz. 10 no.4:307-311 1956.

1. Z Wojewodzkiej Stacji Sanitarno-Epidemiologicznej w Lublinie
Dyrektor: dr. Cz. Horoch.
(PARATYPHOID FEVEES, epidemiol.
B, in Poland (Pol))

STASKIEWICZ, Jadwiga; SIKORSKA, Jadwiga; KRAWCZYNSKA, Helena

Role of Salmonella and Shigella in etiology of diarrheas in children; data of the Pediatric Clinic of the Academy of Medicine in Lublin. Polski tygod. lek. 11 no.21:930-932 21 May 56.

1. Z Kliniki Chorob Dziec. A.M. w Lublinie; kierownik: prof. dr. W. Klepacki i z Wojewodskiej Stacji Sanitarno-Epidemiologicznej w Lublinie; kierownik: dr. J. Krajewska. Lublin, ul. Stassica II, Klinika Chorob Dziec. A.M.

- (DIARRHEA, in infant and child,
caused by Salmonella & shigella (Pol))
- (SALMONELIA INFECTIONS, in infant and child,
causing diarrhoea (Pol))
- (SHIGELIA, infections,
causing diarrhoea in child. (Pol))

WERNER, Marek; SIKORSKA, Jadwiga

Bacteriophage-typing of *Salmonella typhi* in epidemiological investigation of several foci of typhoid fever. *Przegl. epidem.*, Warsz. 12 no.2: 123-126 1958.

1. Z Wojewodzkiej Stacji Sanitarno-Epidemiologicznej w Lublinie
Dyrektor: dr C. Horoch Doradca naukowy; doc. dr med. W. Mirkowski.
(*SALMONELLA TYPHOSA*,
typing with bacteriophage of strains isolated in epidemic
foci in Poland (Pol))

GAWRONOWA, Helena; HOROCH, Czeslaw; KOZLOWSKA, Teresa; SIKORSKA, Jadwiga;
SZMUNESS, Wolf

An epidemic of water-borne dysentery and diarrhea. *Przegl. epidem.*
16 no.4:473-478 '62.

1. Z Wojewodzkiej Stacji Sanitarno-Epidemiologicznej w Lublinie Dyrektor:
dr Cs. Horoch.

(DYSENTERY BACILLARY) (DIARRHEA)
(WATER MICROBIOLOGY)

POLAND

SZMUNESS, Wolf ; SIKORSKA, Jadwiga; SZYMANEK, Elzbieta; MIKOSZ, Aleksander,
and CECHOWICZ, Lucja; Regional Sanitation-Epidemiology Center (Wojewodzka
Stacja Sanitarno-Epidemiologiczna,) Head (Dyrektor) C. HOROCH, MD, Lublin.

"Possibilities of Dissemination of Salmonella enteritidis Infections by the
Respiratory Route."

Warsaw, Przegląd Epidemiologiczny, Vol 19, No 4, 1965; pp 433-439.

Abstract [English summary modified] : Strains of antibiotic-resistant Salmonella
enteritidis were isolated from the throat and nose swabbings of 37 out of a
total of 131 children infected with the microbe in five hospital foci. Most
were quite young, below 1 year of age. Carrier state was usually permanent.
Three tables, 1 Soviet, 16 Western references.

1/1

SIKORSKA, Krystyna

Two cases of hereditary Leber's disease. Klin. ocsna 26 no.4:
389-393 1956.

1. Z Kliniki Ocznej A.M. we Wroclawiu Dyrektor: prof. dr. med.
W. J. Kapuscinski Wroclaw, ul. Nowowiejska 95, m. 9.

(NERVES, OPTIC, dis.

Leber's atrophy, hered. (Pol))

(HEREDITY

of Leber's atrophy (Pol))

BORKOWSKI, T.; SIKORSKA, Krystyna

Quantitative determination of deoxyribonucleic acid in brain tissue. Acta biochim. Pol. 11 no.4:451-458 '64.

1. Department of Physiological Chemistry, Medical School, Lublin.

BIKORSKA, Mieczysława

Laboratory wool core testing method. Przegl włokien 18 no.12:
540-542 D '64.

CHMIELOWA, Józefa; KUTAJCZAK, Ksieniez; SIKOJKA, Renata; MALCZAK,
Mieczyslaw.

Precocious puberty in a 7-year-old girl with congenital syphilis.
Endokr. Pol. 15 no.6:611-616 II-D '64

I. II Klinika Chorob Dzieci Akademii Medycznej w Poznaniu
(Kierownik: prof. dr. G. Szczepski).

KOZAR, Z;WYSOCKA, F;SIKORSKA, S.

Studies on oral infection with toxoplasmosis p.29-33;Russian transl.
p. 33-37;English transl. Bull. State Inst. Marine Trop. M. Gdansk
4 no.1:37-39 1952. (CIAML 22:3)

1. Of the State Institute of Marine and Tropical Medicine, Gdansk.

WYSOCKA, F.; KOZAR, Z.; SIKORSKA, S.

Four cases of congenital toxoplasmosis in Gdansk. Bull. State Inst.
Marine Trop. M. Gdansk 4 no. 2:p. 191-197; Russian transl. p. 197-201;
English transl. p. 203-207. 1952. (CLML 22:5)

1. Of the State Institute of Marine and Tropical Medicine in Gdansk.

Wiskonska, S.
KOZAR, Z.; WYSOCKA, F.; SIKORSKA, S.

Studies on oral infection with toxoplasma. Med. dosw. mikrob.,
Warsz. 4 no. 3:403 1952. (CML 23:3)

1. Summary of work progress presented at 11th Congress of Polish
Microbiologists held in Krakow May 1951. 2. Gdansk.

KOZAR, A.; WYSOCKA, F.; SIKORSKA, S.

Congenital toxoplasmosis; evaluation of laboratory tests. Polski tygod.
lek. 7 no. 38:1165-1170 22 Sept 1952. (GLML 23:5)

1. Of the State Institute of Maritime and Tropical Medicine (Director--
Prof. J. Morsycki, M.D.) in Gdanek.

INFORM. C.
(1953)

Fanst. Inst. med. nauk. i. trop., w. dansk. Cztery przypadki toksoplazmozy
wrodzonej w. danstwu four cases of congenital toxoplasmosis in w. dansk BIUN. PANST.
INST. MED. NAUK. WROCL. GOSNIZN., 1953, 4/2 (191-207)

Four cases of congenital toxoplasmosis in infants and children are reported.
In all cases the clinical diagnosis was corroborated by complement fixation
tests with the toxoplasma antigen and the Sabin-Feldman dye test with
methylene blue. The mother of the first child suffered from severe
periodic headaches diagnosed as hemicrania. Her child displayed an increased
muscular tonus and clonic convulsions. An incipient hydrocephalus was
diagnosed. The child died in its 4th year. In the second case showing
mental underdevelopment attributed to a previous encephalitis, the fundus
of both eyes in the macula lutea was heavily pigmented, but no atrophy of
the optic nerve was diagnosed. In addition, frequent convulsions were
characteristic. The other 2 cases also showed highly increased muscular
tonus. Attempts to isolate toxoplasma failed in all 4 cases, but the
complement fixation test was positive.

So: WYNIKHA MEDICA, Vol.6, No. 5, Section VIII, May, 1953.

SIKORSKA, Z.

Easter customs and rituals of the Polish peasants. p. 1.
(ROLNIK SPOLDZIELCA. Vol. 9 (i.e. 10) no. 16, Apr. 1957, Poland)

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

KAPUSCINSKI, Witold.J.; BARAN, Lech; SIKORSKA, Zofia

Studies on the histamine content of the aqueous humor. II. The histamine content of the aqueous humor of rabbits in experimental hyperergic iritis. Klin. oczna 34 no.1:19-22 '64

1. Z Kliniki Ocznej AM we Wroclawiu; kierownik: prof.dr.med. W.J.Kapuscinski.

*

SIKORSKA-GODWOD, Celina

Certain schizophrenia-like syndromes during early chronic
alcoholism. Neur. &c. polska 6 no.6:923-932 Nov-Dec 56.

1. Z Kliniki Psychiatrycznej A.M. w Warszawie, Kierownik:
prof. Dr. J. Handelsman.

(ALCOHOLISM, psychol.

schizophrenia-like synd. during early chronic
alcoholism (Pol))

(SCHIZOPHRENIA
same)

SIKORSKA-KOCHANOWSKA, Janina

Causes of premature births. *Pediat. polska* 31 no.8:893-900
Aug 56.

1. Z Kliniki Niemowlecej Instytut Matki i Dziecka w Warszawie
Kier. doc. dr. med. J. Bielicka Z Działu Statystyki Inst. Matki
i Dziecka. Kier. doc. dr. med. M. Lacki, Dyrektor Inst.: prof. dr.
med. Fr. Groer, Warszawa, ul. Korzeniowskiego 9 m. 18.

(LABOR,

premature, causes (Pol))

[POLAND

SIKORSKA-KRZYZANOWSKA, Klimentyna, PUCHALSKI, Tadeusz,
ROSZKOWSKA, Konstancja, and POZYTARSKA, Jolanta, Second
Clinic of Internal Diseases (II Klinika Chorob Wewnętrznych),
AM [Akademia Medyczna, Medical Academy] in Warsaw (Direct-
or: Docent, Dr. med. E. RUZYLLLO)

"On the Treatment of Staphylococccic Sepsis. Case Report."

Warsaw, Polski Tygodnik Lekarski, Vol 13, No 4, 21 Jan 63,
pp 144-143.

Abstract: [Authors' English summary] A case of severe
staphylococccic sepsis is reported. The problems of re-
sistance and immunity were considered, and the treatment
was based on the choice of proper bacteriocides and bacterio-
statics. Complete healing was achieved. Of the 39 referen-
ces, 25 are Polish and 14 are English.

[1/1

SIKORSKA-KRZYZANOWSKA, Klementyna; FUCHALSKI, Tadeusz; ROSZKOWSKA, Konstancja

Eosinophilia in the course of fibroblastic parietal endocarditis.
Wiad. lek. 18 no.10:851-856 1965.

1. Z Kliniki Chorob Wewnętrznych Studium Doskonalenia Lekarzy
w AM w Warszawie (Kierownik: prof. dr. med. E. Ruzyłło).

31.12.1957 (1957) 11.12.1957 (1957)

Autorzy: W. Szymanski, A. Mioduska-Proszewicz, F.

Wirusy i bakteriofagi . IV. Coxsackie wirusy i bakteriofagi
w kulturze. Prace. Polim. 32 no. 6: 659-669 June 57

Instytut Mikrobiologii Instytut Immunologii i Terapii Doświadczalnej
im. M. Sienkiewicza we Wrocławiu. Kierownik biura: prof. dr med.
F. Proszewicz z Oddziału Biegunkowego Szpitala S. J. Kowalskiego
we Wrocławiu. Kierownik Oddziału: dr med J. Szymanski. Adres:
Wrocław, ul. Janiszewicza 14.

Wrocław, 10.12.57 & 21.12.57

Pracę wykonał: W. Szymanski i A. Mioduska-Proszewicz

Wrocław, 10.12.57, 21.12.57.

Pracę wykonał: W. Szymanski i A. Mioduska-Proszewicz

POLAND / Analytical Chemistry. Analysis of
Organic Substances.

E-3

Abs Jour: Ref Zhur-Khimiya, 1958, No 17, 57242.

Author : Czerepko K., Sikorska-Tomicka H.
Inst : Not given.
Title : Investigation of Caprolactam Derivatives. I.
Color Reactions of Caprolactam.

Orig Pub: Chem. anal., 1957, 2, No 1, 44-51.

Abstract: Caprolactam (I) forms characteristic crystalline complexes (description and photographs of the crystals are given) with potassium bismuth iodide (II), with potassium mercuric iodide (III) and with iodine from KI (IV) solution. II in the medium of a dilute H_2SO_4 or HNO_3 yields a dark red crystalline sediment. Sensitivity of the reaction is expressed as 14 mg I per 5 cc of solution.

Card 1/2

33