

MAKOVSKIY, V. A.

133-58-3-0/29

AUTHORS: Glinkov, G.M., Kapustin, Ye.A., and Makovskiy, V.A.

TITLE: The Temperature of the Combustion Products at the Outlet from the Working Space of a Tilting Open-hearth Furnace (Temperatura produktov goreniya na vykhode iz rabotnogo prostranstva kachayushcheyiya martenovskoy pechi)

PERIODICAL: Stal', 1958, nr 3, pp 223 - 224 (USSR)

ABSTRACT: The paper is a contribution to a similar paper (21.1) on the same subject in respect of fixed open-hearth furnaces. The temperature of the waste gas (thermocouple) at the outlet and the temperature of the internal surface of the vertical flue (optical pyrometer) were measured on one of the 350-ton open-hearth furnaces of the Azovstal' Works. The results obtained are shown in diagrams, Figs.1-5. Conclusion: 1) The temperature of the waste gas at the outlet from the working space of a tilting furnace is higher than the roof temperature and is on average during a heat 1 620 - 1 650 °C. 2) The temperature of waste gas in vertical flues is 60 - 10 °C lower than that on fixed furnaces which decreases the efficiency of pre-heating air and the economy of the furnace operation. The possibility of a continuous measurement of the waste gas temperature on the rate of its increase using a radiative pyrometer was established. There are 5 figures and 2 Soviet references.

Card1/2

The Temperature of the Combustion Products at the Outlet from the Working Space of a Tilting Open-hearth Furnace 133-58-3-9/29

ASSOCIATION: Zhdanovskiy metallurgicheskii institut and Zavod "Azovstal'" (Zhdanov Metallurgical Institute and "Azovstal'" Works)

AVAILABLE: Library of Congress

Card 2/2

SOV/133-58-10-29/31

AUTHORS: Kapustin, Ye.A., Candidate of Technical Sciences,  
Makovskiy, V.A. and Karpov, G.D., Engineers

TITLE: Ageing and Thermal Load of an Open-hearth Furnace  
(Stareniye i teplovaya nagruzka martenovskoy pechi)

PERIODICAL: Stal', 1958, Nr 10, pp 952 - 956 (USSR)

ABSTRACT: Changes in the thermal operating conditions of an open-hearth furnace in the course of its campaign are discussed on the basis of data on the operation of 350-ton tilting furnaces in the "Azovstal'" Works. In view of difficulties of the evaluation of slow changes in the operation of an open-hearth furnace in the course of a campaign (on "ageing") two indices are proposed - "thermal load of idle running" and "active thermal load". From the value of heat consumption during idle running during the individual periods of a campaign, the economy of the furnace operation and the value of the active thermal load (the difference between the absolute thermal load during a given melting period and the load of idle running) can be evaluated. Changes in the thermal load of idle running can be determined from changes in the thermal load during bottom repairs and during the periods of pure

Card1/2

Ageing and Thermal Load of an Open-hearth Furnace SOV/133-58-10-29/31

boiling and deoxidation. As the thermal work of an open-hearth furnace in the course of a campaign is continuously changing when establishing thermal operating conditions, it is necessary to take into consideration thermal load during idle running. There are 8 figures

ASSOCIATIONS: (Zhdanov Metallurgical Institute)  
Zhdanovskiy metallurgicheskiy institut  
and Zavod "Azovstal'" ("Azovstal'" Works)

Card 2/2

LEPORSKIY, Vladimir Vladimirovich; KAPUSTIN, Yevgeniy Aleksandrovich;  
OLINKOV, German Markovich; MAKOVSKIY, Vitaliy Anatol'yevich;  
LEBEDEV, A.I., red.; LANOVSKAYA, M.R., red. izd-vo; DOBUZHIN-  
SKAYA, L.V., tekhn.red.

[Tilting open-hearth furnaces; design and heat transfer] Ka-  
chalushcheiasia martenovskaya pech'; konstruktsiia i teplovaia  
rabota. Moskva, Gos.nauchno-tekhn.izd-vo lit-ry po cherno i  
tsvetnoi metallurgii, 1961. 181 p. (MIRA 14:5)  
(Open-hearth furnaces--Design and construction)  
(Heat--Transmission)

NEMETS, I.I.; MAKOVSKIY, V.A.

Rate of deterioration of magnesium chromite refractory materials  
in the crown of a Martin furnace. Ogneupory 26 no.3:137-143 '61.  
(MIRA 14:4)

1. Ukrainskiy nauchno-issledovatel'skiy institut ogneupory (for Nemets).
2. Zavod "Azovstal'" (for Makovskiy).  
(Open-hearth furnaces) (Firebrick)

VAYNER, M.I., TSIMBLER, Yu.A.; CHERNIKIN, V.I.; Prinimali uchastiye:  
MAKOVSKIY, V.A., student-diplomnik; ZAKHAROV, G.I., student-  
diplomnik; MINSKER, I.D.; OTROSHCHENKO, G.P.

Experimental investigation of the evaporation of gasoline from  
a deepened reinforced concrete tank. Transp. i khran.nefti i  
nefteprod. no. 3:23-28 '64. (MIRA 17:5)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut po stroitel'-  
stvu magistral'nykh truboprovodov, Spetsial'noye konstruktorskoye  
byuro "Transneft'avtomatika" i Moskovskiy ordena Trudovogo Krasnogo  
Znameni institut neftekhimicheskoy i gazovoy promyshlennosti imeni  
akademika I.M.Gubkina. 2. Moskovskiy ordena Trudovogo Krasnogo  
Znameni institut neftekhimicheskoy i gazovoy promyshlennosti imeni  
akademika I.M.Gubkina (for Makovskiy, Zakharov). 3. Vsesoyuznyy  
nauchno-issledovatel'skiy institut po stroitel'stvu magistral'-  
nykh truboprovodov (for Minsker, Otroshchenko).

MAKOVSKIY, V.A., inzh.; SHKLYAR, V.S.

Automatic control of metal heating. Mekh.i avtom.proizv. 18  
no.2:1-3 F '64. (1964 17:4)



MAKOVSKIY, V. A. inzh., SEMYNIN, P. A., inzh., SHEVCHENKO, I. U., inzh.

Proportional relay for valve reversals and slide gates of  
open-hearth furnaces. Stal' 24 no.10:897-898 O '64. (MIP' 17:12)

1. Dnepropetrovskiy filial Instituta avtomatiki Gosplana UkrSSR i  
zavod "Azovstal'".

ASTAKHOV, A.G.; FEDOROVSKIY, N.V.; APIKHBAYEV, V.V.; LAVRENTIK, I.I.;  
MAKOVSKIY, V.A.; SUMSKOY, N.A.

Determining the limits of shifting of the maximum temperature  
zone along the length of a sintering machine. Met. i gornorud.  
prom. no.2:18-20 Mr-Ap '65. (MIRA 18:5)

MAKOVSKIY, Vitaliy Anaton'iyevich, CHISTYAKOV, S.F., kandi. tekhn.  
nauk, dots., reiserzent. VARSHEVSKIY, O.G., kandi. tekhn.  
nauk, red.; GINZBURG, V.M., red.

[Control and automatic regulation of industrial processes  
in ferrous metallurgy] Kontrol' i avtomaticheskoe regulirovanie  
rovanie proizvodstvennykh protsessov v chernoi metallurgii  
sbornik zadach. Moskva Metallurgiya, 1965. 220 p.

0111138

AL'TSHULER, V.Ye., prof.; MAKOVSKIY, V.I., assistant; BOBKOV, V.V., zootekhnik

Effectiveness of judging cows by their milk yield and butterfat  
percentage based on various numbers of lactation periods.  
Sbor. nauch. trud. Ivan. sel'khoz. Inst. no.19:101-107 '62.  
(MIRA 17:1)

1. Kafedra razvedeniya sel'skokhozyaystvennykh zhiivotnykh i  
molochnogo dela (zav. - prof. V.Ye. Al'tshuler) Ivanovskogo  
sel'skokhozyaystvennogo instituta.

НАРОВСКИЙ, В. Л.

Subways - Moscow

Best subway in the world. Nauka i shizn' 19 no. 4, 1952.

MONTHLY LIST OF RUSSIAN ACCESSIONS. Library of Congress, July 1952. UNCLASSIFIED.

MAKOVSKIY, Veniamin L'vovich, doktor tekhn.nauk; KAKHANOV, Georgiy Semenovich, inzh.; LYASHENKO, Dmitriy Nikolayevich, inzh.; ANTONOV, P.L., inzh., red.; SOROKIN, H.N., inzh., red.; KHITROV, P.A., tekhn.red.

[Tunnel and subway construction abroad] Sooruzhenie tonnelei i metropolitenov za rubezhom. Moskva, Gos. transp. zhel-dor. izd-vo 1957. 147 p. (Babushkin. Vsesoiuznyi nauchno-issledovatel'skii institut transportnogo stroitel'stva, Trudy, no.26) (MIRA 11:6)  
(Tunnels) (Subways)

~~MAKOVSELY, V.L.~~, doktor tekhn.nauk; MARENYY, Ya.I., kand.tekhn.nauk;  
ZAKANDYRIN, B.G., inzh.

Using vacuum apparatus in tunneling. Transp. stroi. 8 no.2:19-21  
F '58. (MIRA 11:2)

(Vacuum apparatus)  
(Tunneling)

SOV/25-59-4-27/44

AUTHOR: Makovskiy, V.L., Doctor of Technical Sciences

TITLE: The Vacuum Works (Rabotayet vakuum)

PERIODICAL: Nauka i zhizn', 1959, Nr 4, pp 65-66 and p 4 of centerfold (USSR)

ABSTRACT: The author points out that recently a new method of lifting and assembling prefabricated parts with the help of a vacuum grab device has been applied abroad, and is being closely studied in the USSR. The Laboratoriya sooruzheniya tunneyey Vsesoyuznogo nauchno-issledovatel'skogo instituta transportnogo stroitel'stva (Laboratory of Tunnel Construction of the All-Union Scientific Research Institute of Road Construction) uses such a vacuum grab device for the construction of tunnels and metro subways. For experimental purposes, a special testing device was developed in this laboratory. The author briefly describes the basic principles of this system and mentions the research work done in this field by Engineer Ya.I. Marennyy and Aspirant B.G. Zakandyrin under the scientific supervision of the author. Similar research work is being carried out in the Institut svarki imeni

Card 1/2



The Vacuum Works

SOV/25-5-4-27/44

akademika Ye.O. Patona (Institute of Welding imeni Academician Ye.O. Paton). There is 1 colored illustration.

Card 2/2

MAKOVSKIY, V.L., prof., doktor tekhn.nauk

Hermetic shield tunneling in underground workings in waterbearing  
unstable rocks under great hydrostatic pressure. Shakht.stroi. 5  
no.5:30 My '61. (MIRA 14:6)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut transportnogo  
stroitel'stva.

(Tunneling)

MAKOVSKIY, V. L., doktor tekhn. nauk, prof.; MERINOV, I. I., inzh.

Necessary and useful textbook. Transpstroï 13 no. 11:73-76  
N '63. (MIRA 17:5)

MAKOVSKIY, V. M.

Results of Investigating Internal Combustion Turbines. Published 1925.

Professor at Khar'khov Technological Institute. Organizer of the first gas turbine laboratory.

MAKPIDIN, V.P.; KATS, Yu.I.

Significance of comprehensive paleontological studies for stratigraphy and paleogeography. Paleont. zhur. no.3:3-15 '65.

1. Khar'kovskiy gosudarstvennyy universitet imeni Gor'kogo.

MAKOVSKIY, Y.

USSR/ Biology - Biochemistry

Card 1/1 Pub. 124 - 17/30

Authors : Makovskiy, Yeudzen, Academician

Title : Development of biochemistry in Rumania

Periodical : Vest. AN SSSR 25/7, 91 - 94, Jul 1955

Abstract : Report is presented by a member of the Rumanian Academy of Sciences on the development of biochemistry in Rumania during the past 75 years.

Institution : .....

Submitted : .....

MAKOVSKIY, Ye. [Macovski, E.]; ZAKHARIIA, Odett[Zaharia, Odette]

Action of proline on the aminoacetic acid and albumins of sunflower.  
Rev chimie 6 no.1:67-72 '61.

1. Institut Biokhimii Akademii RNR. 2. Deystvitel'nyy chlen Akademii RNR (for Makovskiy).

MAKOVSKIY Ye., akademik

Problem of cell membranes and their permeability. Rev  
chimie 7 no. 1: 309-312 '62.

1. Institut biokhimi Akademii RNR, Bukharest.



68-58-4-3/21

AUTHORS: Gershkovich, V. L., Makovskiy, Yu. A. and Ravikovich, V.A.

TITLE: Flotation of Coals in Salt Solutions (Flotatsiya ugley v solyanykh rastvorakh)

PERIODICAL: Koks i Khimiya, 1958, Nr 4, pp 7-10 (USSR)

ABSTRACT: This is a contribution to a previously published paper by M. G. Yel'yashevich (Koks i Khimiya, 1956, Nr 7). The present authors consider that the results of laboratory flotations of coals in solutions of inorganic salts as well as the whole paper are insufficiently convincing and that the proposed conditions for an industrial flotation were never checked and cannot be considered as optimal. Some results of an experimental laboratory and industrial work carried out by Lengiproshakht are given in Tables 1 and 2. It is shown that on flotation in salt solutions the ash content of concentrates and the duration of the flotation decreased. It is stated that Lengiproshakht is planning further work in this field on various coal washeries of the country when flotation shops will be transferred for long

Card 1/2

Flotation of Coals in Salt Solutions

68-58-4-3/21

periods to salt flotation. This will permit the final settlement of the economic advantages of the process. There are 2 tables.

ASSOCIATION: Lengiproshakht

1. Coal--Flotation
2. Salt solutions--Performance

Card 2/2

MAKOVSKIY, Yu.B., inzh.

Improve the rate standards for rafts. Mech.transp. 18 no.5:  
13-16 № '59. (MIRA 12:9)  
(Lumber--Transportation)  
(Inland water transportation--Rates)

8.  
MAKOVSKIY, Yu., inzh.; IVANOV, Yu., inzh.

Is it necessary to plan the redispaching of rafts from formation  
roadsteads? Rech. transp. 19 no. 2:3-9 P '60. (MIRA 14:5)  
(Rafts) (Inland water transportation)

MAKOWER, H.

MAKOWER H.

O nowych rickettsjozach. New rickettsial diseases  
Postępy hig. med. doświadc. Vol. 1 1949 p. 102-46.

NAI

CLML Vol. 19, No. 2 Aug. 1950

MAKOWER, H.

~~CONFIDENTIAL~~  
Pneumotropic virus diseases. Postepy hig.med.doswiadc. Vol.2:  
91-181 1950. (CMLL 20:5)

1. Institute of Medical Microbiology in Wroclaw.

SKURSKA, Z.; MAKOWER, H.

Influenzal antibodies in the population of Lower Silesia. *Med. dosw.*  
Mikrob. 2 no.2:290-291 1950. (CIML 20:6)

1. Summary of the report given at 10th Congress of the Polish Microbiological and Epidemiological Society held in Gdansk, Sept. 1949. (Wroclaw.)

MAKOWER, H.; SKURSKA, Z.

Experimental research on hemagglutination in influenza. *Med.dow.  
Mikrob.* 2 no. 2:297-299 1950. (CML 20:6)

1. Summary of the report given at 10th Congress of the Polish Micro-  
biological and Epidemiological Society held in Gdansk, Sept.1949.  
(Wroclaw.)



MAKOWER, H.; SKURSKA, Z.

Experimental study on the hemagglutination by influenza virus;  
effect of tannic acid on the virus and blood cells in Hirst's test.  
Polski tygod. lek. 5 no.3:84-86 16 Ja '50. (CLML 19:3)

1. Institute of Medical Microbiology, Wroclaw University (Director--  
Prof. L.Hirszfeld, M.D.).

MAKOWER, H.

SKUBSKA, Z.; MAKOWER, H.

Formation of antibodies inhibiting hemagglutination by influenza virus in the population of Silesia. Polski tygod.lek. 5 no.3:86-87  
16 Ja '50. (GLML 19:3)

1. Institute of Medical Microbiology, Wroclaw University (Director -- Prof. L.Hirszfeld, M.D.).

MAKOWER, H.; SKURSKA, Z.

Experimental study on hemagglutination caused by influenza viruses; effect of temperature on the Hirst-Salk reaction. Med. dosw. mikrob., Warsz. 3 no. 3:277-288 1951. (CMLL 21:3)

1. Of the Institute of Medical Microbiology of the Medical Academy. Wrocław.

SKURSKA, Z.; MAKOWER, H.

Experimental study on hemagglutination caused by influenza viruses; effect of heating of influenza viruses on their agglutinating capacity. Med. dosw. mikrob., Warsz. 3 no. 3: 289-299 1951. (CIML 21:3)

1. Of the Institute of Medical Microbiology of the Medical Academy, Wroclaw.

MAKOWER, H.; SKURSKA, Z.

~~XXXXXXXXXXXXXXXXXXXX~~  
Effect of thermal factor on Hirst's reaction. Med. dosw. mikrob., Warsz.  
4 no. 3:371 1952. (GLML 23:3)

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

**MAKOWER, H.**

**Effect of influenza virus of cytoagglutination. Med. dozw. mikrob.,  
Warsz. 4 no. 3:371-372 1952. (GLML 23:3)**

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

SKURSKA, Z.; MAKOWER, H.

Virusological study of the last epidemic of influenza. *Med. dosw. mikrob., Warsz.* 4 no. 3:399 1952. (CML 23:3)

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

MAKOWER, H.

Etiology of poliomyelitis. Polski tygod. lek. 7 no. 31-32:957-967 11  
Aug 1952. (CIWL 23:5)

1. Part of the referat presented on 10 June, 1952 at the Conference of  
The Virusological Commission attached to the Ministry of Health. The  
Conference was devoted to the Heine-Medin Disease.



MAKOWER, H.

Impressions from the trip to Czechoslovakia. Polski tygod. lek. 8 no.17:  
Suppl., p.133-136; contd. 27 Apr 1953. (CMLL 24:5)

MAKOWER, N.

Ludwik Hirszfild; in memory. Acta microbiol Pol 3 no.2:83-84 '54.  
(REAL 3:7)

(OBITUARIES,  
\*Hirszfild, Ludwik)

MAKOWER, HENRYK

MAKOWER, Henryk

~~Stiology, immunology, and epidemiology of tick encephalitis.~~  
Stiology, immunology, and epidemiology of tick encephalitis.  
Postepy hig. med. doswiadcz. 8 no.1:11-46 1954.

1. Instytut Immunologii i Terapii Doswiadczalnej PAN, Dzial  
Wirusologii, Wroclaw, ul. Chalubinskiego 4.

(ENCEPHALITIS, EPIDEMIC,

\*etiolog., immunol. & epidemiol.)

GIBINSKI, Kornel; MAKOWER, Henryk; SKURSKA, Zofia

Detection of not observed previously in Poland cases of Borgholm disease. Polski tygod. lek. 9 no.40:1295-1296 4 Oct 54.

1. Z III Kliniki Chorob Wewnetrznych Slaskiej Akademii Medycznej w Bytomiu i z Zakladu Mikrobiologii Akad. Med. we Wroclawiu.

(PLEURODYNIA, EPIDEMIC, epidemiology,  
in Poland, first cases)

Poland/Virology. Viruses of Man and Animal

Abs Jour : J. Gen. Virol., No 13, 1958, 573-5

Author : Makower Henryk, Skurska Zofia, Fogel Alicja,  
Wielgus Krystyna

Inst : Not given

Title : Study of the Viruses of Parapoliomyelitis.  
Report 1. Virus of Columbia MM

Orig Pub : Arch. immunol. i terap. doswiadc., 1955, 3,  
311-345

Abstract : The strain which was received from Stockholm was highly virulent to newborn and grown mice, but lost its infectious properties when systematically passed through these animals. The virus accumulated primarily in the spinal cord; in the brain it concentrated more in the cerebellum than in the hemispheres. It did not repro-

Card 1/3

Poland/Virology. Viruses of Man and Animal

17

Abs Jour : Ref Zhur-Biol., No 13, 1958, 57345

Abstract · duce in the allantoic cavity, but did multiply in the amniotic area with rising virulence. Recovered mice acquired immunity which increased after a second infection. However, sera from mice which recovered from infections or from immunized animals did not neutralize the virus. The virus possessed hemagglutinating properties (HP). No parallelism between HP and infectious properties was established. The same immune serum did not always equally inhibit the hemagglutination reaction with different brain suspensions having similar hemagglutination titers. On the investigation of 473 sera of persons in Lower Silesia it was found that in the group of persons recovered from poliomyelitis there were 2.4 more positive RTGA than in the group that did not contract the disease. Hence, the authors

Card 2/3

Poland/Virology. Viruses of Man and Animal E

Abs Jour : Ref Zhur-Biol., No 13, 1958, 573-6

- Abstract : conclude that there is a possibility that viruses of the encephalomyocarditis group play a possible role in the etiology of poliomyelitis.

Card 3/3

5

Poland/Virology. Viruses of Man and Animal E

Abs Jour : Ref Zhur-Biol., No 13, 1958, 573-7

- Author : Skurska Z., Makower H., Fogel A., Guzy K.
- Inst : Not given
- Title : Study of the Viruses of Parapoliomyelitis. Report 11. Virus Tward.

Orig Pub : Arch. immunol. i terap. doswiadcz., 1955, 3, 481-598

- Abstract : From the feces of a 1½ year old child with symptoms of poliomyelitis the virus Tward was isolated by means of the intraperitoneal infection of newborn mice. The virus belongs to the group of encephalocarditis viruses which serologically and by their infectious and hemagglutinating properties are similar to the virus Columbia MM. After the 11th passage the virus began to

Card 1/2

MAKOWER, Henryk; MENTKEVICH, L. [translator]; ZHDANOV, V.M., redaktor;  
~~MAKOWER, Henryk~~ GOLOSHEVAPOVA, A.F., redaktor; SENCHILO, K.K., tekhnicheskii  
redaktor

[Influenza. Translated from the Polish] Gripp. Perevod s pol'skogo  
L.Mentkevicha. Pod red. V.M.Zhdanova. Moskva, Gos. izd-vo med.  
lit-ry, 1956. 322 p. (MLRA 10:3)

1. Chlen-korrespondent AMN SSSR (for Zhdanov)  
(INFLUENZA)



MAKOWER, HENRYK

HIRSZFELDOWA, Hanna; SKURSKA, Zofia; ZOPOTH, Janina; SYGNATOWICZ, Janina;  
HAAS, Wiktor; BABCZYSZYN, Jadwiga; MAKOWER, Henryk

Studies on aerobic flora in the intestines in diarrhea in children with special reference to Paracolobactrum. Med. dosw. mikrob. 8 no.4:405-426 1956.

1. Z I Kliniki Dziecięcej A.M., z Działu Wirusologii Inst. Immun. i Ter. Dosw. P.A.N. orag z Oddziału biegunkowego Szpitala im. Korczaka we Wrocławiu.

(DIARRHEA, in infant and child,  
fecal Paracolobactrum (Pol))

(FECES, microbiology,  
Paracolobactrum in diarrhea in child. (Pol))

(PARACOLOBACTRUM,  
fecal in diarrhea in child (Pol))

MAKOWER, Henryk

Protective vaccination against Haine-Medin disease. Postepy hig.  
med. dosw. 10 no.2:99-150 1956.

(POLIOMYELITIS, prevention and control,  
vacc., review (Pol))  
(VACCINES AND VACCINATION,  
polio. vacc., review (Pol))

SKURSKA, Zofia; MAKOWER, Henryk; HALAZINSKA, Lucja

Transplacental infection with Cocksackie virus. Polski tygod.  
lek. 11 no.49:2057-2060 3 Dec 56.

1. (Z Działu Wirusologii Instytutu Immunologii i Terapii  
Doświadczalnej PAN im. L. Hirszfelda; kierownik: prof. dr.  
Henryk Makower oraz z Kliniki Ginekologiczno-Położniczej  
A.M. we Wrocławiu; kierownik: prof. dr. Kazimierz Jablonski)  
Wrocław, ul. Chalubinskiego 4, Inst. Immunologii i Terapii  
Dośw. im. L. Hirszfelda.

(COXSACKIE VIRUSES, infection,  
in pregn., causing congen. abnorm. (Pol))  
(ABNORMALITIES, etiology and pathogenesis,  
maternal Cocksackie infect. (Pol))  
(PREGNANCY, complications,  
Cocksackie infect. causing fetal abnorm. (Pol))

HAAS, W.; MAKOWER, H.; SKURSKA, Z.; SYGNATOWICZ, J.; ZOPOTH, J.

Paracolostrum in infantile diarrheas. *Pediat. polska* 31 no.  
1:35-44 Jan 56.

1. Z I Klin. Pediatr. AM we Wroc. Kier. prof. dr. med.  
H. Hirszfeldowa, Z Oddz. Biegun. Szpitala im. J. Korczaka.  
Kier. dr. med. J. Sygnatowicz. Z Oddz. Wirusologii Inst.  
Immunologii i Terapii Doswiad. Kier. prof. dr. med.  
H. Makower, W. Haas, Wroclaw, Hoene Wronskiego 13c. I. Klin.  
Pediatr.

(PARACOLOBASTRUM, infections,  
diarrhea in inf. (Pol))  
(DIARRHEA, in infant and child,  
Paracolobactrum in (Pol))

POLAND/Virology. Human and Animal Viruses. Intestinal Viruses. E

Abs Jour: Ref Zhur-Biol., No 17, 1958, 76459.

Author : Makower, Henryk; Skurska, Zofia; Kawecki, Karol;  
~~Podlona, Alicja.~~

Inst :

Title : Study of the Coxsackie Viruses. Report I. Spread  
of Coxsackie Viruses in Upper and Lower Silesia.

Orig Pub: Arch. immunol. i terap. doswiadc., 1957, 5, 167-196.

Abstract: The greater part of strains (50) isolated from patients with Bornholm disease, herpangina and epidemic diarrhea belong to type A<sub>4</sub>. Virus of type A<sub>4</sub> was also isolated from the meconium of newborns with many defects of development. 9 photographs. Bib. 82 titles.

Card : 1/1

POLAND/Virology. Human and Animal Viruses. Intestinal Viruses. E

Abs Jour: Ref Zhur-Biol., No 17, 1958, 76460.

Author : Skurska, Zofia; Makower, Henryk; Gibinski, Kornel;  
Bara, Bronislaw.

Inst :

Title : Study of Coxsackie Viruses. Report 2. Coxsackie  
Viruses and the Dornholm Disease.

Orig Pub: Arch. immunol. i terap. doswiadc., 1957, 5,  
197-218.

Abstract: Of 17 strains isolated from patients, 7 were identi-  
fied as type M<sub>4</sub>. Dib. 69 titles.

Card : 1/1

EXCERPTA MEDICA Sec 17 Vol 5/6 Public Health June 59

1577. STUDIES ON COXSACKIE VIRUSES. III. ISOLATION OF COXSACKIE VIRUS FROM THE BRAIN OF A FOX - Badania nad wirusami Coxsackie. III. Izolacja wirusa Cozsackie z mózga lisa - Makower H. and Skurska Z. Inst. Immunol. 1 Ter. Doswiadczalnej PAN, Wrocław - ARCH. IMMUNOL. TERAP. DOSW. (Wrocław) 1957, 5 (219-224) Tables 3

Coxsackie virus A4 was isolated from the brain of a fox which had died of encephalitis in the neighbourhood of Wrocław (Breslau). Kukowka - Greiz (L. 4, 17)

ARONSON, H.; GIBSON, A.; SIROGASA-KOZIEWICZ, F.

Journal of Virology, IV. Coxsackie viruses in Poland. In  
Mikrobiol. Zool. Bot. no. 3:659-669 June 57

1. Z Zakładu wirusologii Instytutu Immunologii i Terapii Doświadczalnej  
im. M. Hirszfelda we Wrocławiu. Kierownik działu: prof. dr hab. H.  
2. Instytut medycyny o' Oddziału Biogunkowego Szpitala im. J. Kaspraka  
w Warszawie. Kierownik Oddziału: dr med J. Szymanski. Kierownik  
oddziału: dr hab. J. Chalicki. Laborant.

3. Department of Pediatrics, & Child

4. Department of Virology, Institute of

5. Department of Pediatrics, Institute

6. Department of Pediatrics, Institute



MAKOWER, Henryk; SKURSKA, Zofia; LOBODZIŃSKA, Maria; KIDANKIEWICZ, Tadeusz

Variability of Asian influenza virus cultured in chick embryo allantois.  
Postepy hig. med. dosw. 12 no.3:291-292 1958.

1. Instytut Immunologii i Terapii Doświadczalnej PAN im. Ludwika Hirszfelda Dział Wirusologii Wrocław, ul. Chalubinskiego 4.  
(INFLUENZA VIRUSES, culture,  
Asian strains in chick embryo allantois, variability (Pol))

EXCERPTA MEDICA Sec 7 Vol 13/3 Pediatrics Mar 59

639. ON TRANSPLACENTAL INFECTION WITH COXSACKIE VIRUS - Mako-  
wer H., Skurska H. Z. and Halazinska L. Dept of Virol., L. Hirsz-  
feld Inst., Wroclaw - TEX. REP. BIOL. MED. 1958, 16/3 (346-354) Tables 3  
The results indicate a successful isolation of A<sub>1</sub> Coxsackie virus from meconium  
of a newborn child with congenital malformations. Neutralizing antibodies for this  
particular type of virus were found in the mother's serum. (L, 7, 4)

BARA, Boleslaw; MAKOWER, Henryk; SKURSKA, Zofia; SYPULOWA, Alicja

Epidemic of Bornholm's disease observed in the summer of 1957 in  
the Bytom region. Arch.immun.ter.dosw. 7 no.4:569-586 '59.  
(PLEURODYNIA, EPIDEMIC epidemiol.)

GIBINSKI, K.; BARA, B.; MAKOWER, H.; SKURSKA, Z.; SYPULOWA, A.

An epidemic of Bornholm disease. Polski tygod. lek. 14 no.48:  
2101-2103 30 Nov 59.

1. (Z III Kliniki Chorob Wewnetrznych Sl. A. M. w Bytomiu; kierownik:  
prof. dr K. Gibinski, Oddzialu Wirusologii; kierownik: prof. dr H. Makower  
i Instytutu im. Hirsfelda we Wroclawiu; kierownik: prof. dr S. Slopek).  
(PLEURODYNIA EPIDEMIC, epidemiol.)

SURNAME, Given Names

MAKOWER, H (ENRYK)  
Country: Poland

6

Academic Degrees:

Affiliation:

Source: Warsaw, Postepy Higieny i Medycyny Doswiadczalnej, Vol XV, No 1  
1961, pp 440-441.

Data: "Early and Late Influenza Virus Strains in Tissue Cultures of the  
Chick Embryo." English abstract of article originally published  
Arch. Immunol. i Terapii Dosw. 1960, 8, 101.

Authors:

SKURSKA, Zofia, PhD, Deputy Chief, Department of Virology (Zak  
Wirologii), Ludwik Hirszfild Institute of Immunology and Expe  
mental Therapy (Instytut Immunologii i Terapii Doswiadczalnej  
Ludwika Hirszfilda), Polish Academy of Sciences (PAN--Polska  
mia Nauk), Wroclaw; Director: Prof. Stefan SLOPEK, Dr.  
MAKOWER, H/enryk, MD., M Sc., Chief, Department of Virology, Lu  
Hirszfild Institute of Immunology and Experimental Therapy, F  
Academy of Sciences, Wroclaw; Director: Prof. Stefan SLOPEK,

SYPILOWA, A.  
LOBODZINSKA, M.  
KIDANKIEWICZ, T.

GPO 91

SURNAME, Given Names

MAKOWER, Henryk

7

Country: Poland

Academic Degrees:

Affiliation:

Source: Warsaw, Postępy Higieny i Medycyny Doswiadczałnej, Vol XV, No 4, 1961, pp 437-438.

Data: "Bornholm Disease in Upper Silesia." English abstract of English article originally published in Bull. World Health Org., 1960, 22, 421.

Authors:

GIBINSKI, K/ornel, MD, Chief, Third Medical Department, Silesian School of Medicine, Bytom.

MAKOWER, Henryk, MD, M Sc., Chief, Virology Department, Ludwik Hirszfild Institute of Immunology and Experimental Therapy, Polish Academy of Sciences, Wroclaw; Director: Prof. Stefan SLOPEK, Dr.

SKURSKA, Zofia, PhD, Deputy Chief, Virology Department, Ludwik Hirszfild Institute of Immunology and Experimental Therapy, Polish Academy of Sciences, Wroclaw; Director: Prof. Stefan SLOPEK, Dr.

BARA, Boleslaw, MD, Chief Assistant, Third Medical Department, Silesian School of Medicine, Bytom.

SYPULOWA, Alicja, M Sc., Virology Department, Ludwik Hirszfild Institute of Immunology and Experimental Therapy, PAN, Wroclaw

MAKOWER, Henryk

Antigens and sera for diagnostic virologic laboratories. Arch.  
immun.ter.dosw. 9 no.1:51-67 '61.

1. Department of Virology, Institute of Immunology and Experimental  
Therapy, Polish Academy of Sciences, Wroclaw.  
(VIRUS DISEASES diag) (SERODIAGNOSIS)

SKURSKA, Zofia; LOBODZINSKA, Marianna; KIDANKIEWICZ, Tadeusz; BALTOWSKA,  
Zofia; MAKOWER, Henryk.

Area irrigated with sewage. Its hygienic and sanitary evaluation.  
VII. Virological studies on sewage and rodents from fields irrigated  
with sewage water. Acta microbiol. pol. 10 no.4:457-468 '61.

1. Z Zakladu Wirusologii Instytutu Immunologii i Terapii Doswiadczalnej  
Polskiej Akademii Nauk we Wroclawiu.  
(SEWAGE virol) (RODENTS virol) (VIRUSES)



MAKOWER, Henryk; KANTOCH, Miroslaw; SZALATY, Helena

The action of tannin on the process and components of phagocytosis.  
I. Studies with bacteria. Arch. immun. ther. ex. 10 no.1:55-68 '62.

1. Department of Virology, Institute of Immunology and Experimental  
Therapy, Polish Academy of Sciences, Wroclaw Department of Medical  
Microbiology, School of Medicine, Wroclaw.

(TANNIN pharmacol) (PHAGOCYTOSIS pharmacol)  
(ESCHERICHIA COLI pharmacol) (BACTERIA pharmacol)

KANTGCH, Miroslaw; SZALATY, Helena; MAKOWER, Henryk

The action of tannin on the process and components of phagocytosis.  
II. Studies with viruses. Arch. immun. ther. ex. 10 no.1:69-76 '62.

1. Department of Virology, Institute of Immunology and Experimental  
Therapy; Polish Academy of Sciences, Wroclaw Department of Medical  
Microbiology, School of Medicine, Wroclaw.

(TANNIN pharmacol) (PHAGOCYTOSIS pharmacol)  
(VIRUSES pharmacol)(INFLUENZA VIRUSES pharmacol)  
(COSACKIE VIRUSES pharmacol)

MAKOWER, H.

30

## POLAND

KULESZA, Aleksandra of the Department of Epidemiology (Zaklad Epidemiologiczny) of the PZH (Panstwowy Zaklad Higieny -- State Institute of Hygiene), Director: Prof. Dr F. PRZESMYCKI, Head of the Department: J. KOSTRZEWSKI; J. GOLBA, T. JOPKIEWICZ, M. KACPRZAS, W. KOCIELSKA, K. LIPINSKA, P. LUTYNSKI, J. MAKAREWICZ, S. PECKA, T. ROKICZYCZ, W. SOCZEWICA, S. SZCZESNIAK, D. ZOLNIERKOWA all of the WSSE (Wojewodzkie Stacje Sanitarno-Epidemiologiczne -- Wojewodztwo Health and Epidemiology Stations); H. BOBROWER, A. GECCY, J. GELBER, E. JUCWA, J. KUROCIKIN, J. SIGNATOWICZOWA, Z. SZCZERSKA, K. SZCZYGIELSKI, K. SWICOWA, R. WARCIECHA of the Departments of Poliomyelitic Patients (Oddzialy dla Chorych na Poliomyelitie) of the WSSE; H. DOBROWOLSKA of the Department of Virology (Zaklad Wirusologii) of PZH, Director: Prof. Dr F. PRZESMYCKI; J. ADAMSKI (Poznan), H. DOBROWOLSKA (Warsaw), J. BOCHENSKA (Lodz), M. KOENIG (Krakow), H. MAKOWER (Wroclaw), F.Z. TAYTSCH (Warsaw) of the PZH; technical aid of A. BAGINSKA of the PZH.

"Safety of Immunization with the Attenuated Polio Virus ...

1/2

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POLAND

Strains Type 1 Chat and Type 3 W Fox''

Warsaw, Przeegląd Epidemiologiczny, Vol XVI, No 4, 62, pp 377-388.

Abstract: /Author's English summary modified/ An epidemical, clinical and virological analysis of poliomyelitis in Poland was made within 6 weeks after completion of oral immunization with polio virus type 1 Chat and type 3 W Fox. Investigations made in 1959 and 1960 show the complete safety of Koprowski's attenuated oral vaccine type 1 Chat. The strain 3 W Fox is indicated as a pathogenic one and its uncertain safety found by investigations in 1960 has been confirmed. 8 tables; 2 diagrams; 9 references, 2 Polish the rest Western.

12/2

POLAND

SKURSKA, Zofia, Department of Virology (Zaklad Wirusologii),  
Institute of Immunology and Experimental Therapy (Instytut  
Immunologii i Terapii Doswiadczalnej) im. L. Hirszfelda of  
PAN [Polska Akademia Nauk, Polish Academy of Sciences] in  
Wroclaw (Director: Prof. Dr. H. MAKOWER)

"Interferon." [Customary English use in plural, Interferons]  
Warsaw, Postepy Higieny i Medycyny Doswiadczalnej, Vol 17,  
No 3, 63, pp 245-262.

Abstract: Review article summerizing our present state of  
knowledge of virus inhibition and interference, history of  
the development of the hypothesis of the existence of the  
heretofore not isolated interferon, and what is known of  
its properties, specificity, time of action and production,  
place of its action, antigenic properties, mechanism of  
action, and its action in vivo. The 116 references are,  
with few exceptions, in the English language.

1/1

MAKOWIECKA, H.

On a primitive notion of one-dimensional geometries over some fields. Bul Ac Pol math 13 no.1:43-47 '65.

1. Department of Mathematics of N.Copernicus University, Torun.  
Submitted November 13, 1964.

MAKOWIECKI, L.

MAKOWIECKI, L. Foundations of one-family dwelling. p. 458  
Vol.28 no. 11 Nov. 1956 Warszawa Poland

SOURCE: East European Accessions List (EEAL) Vol. 6 No. 4 April 1957

MAKUSZ, Franciszek, mgr inż.

Electric equipment with bending roller and continuous  
revolution control. Mechanik unopl. wiad. przem. 1964  
nrz 6 no. 7-202-243 wy'64.

1. Tool Factory, Łódź.



MAKOWKA, J.

The warp beaming mechanism. P. 67  
ODZIEZ. (Centraine Zarzady Przemyslu Dziewiarskiego, Odziezowego  
i Ponczoszniczego) Lodz.  
Vol. 7, no. 3, Mar. 1956

SOURCE: EEAL LC Vol. 5, no. 7, July 1956

MARKOWSKA, ANNA

1955

Chromatographic determination of sugars in wood hydrolyzates. Anna Markowska. *Prace Inst. Celulosa-Papier.* 4, No. 3, 42-44 (1955). A good separ. and identification of sugars was obtained in hydrolyzates from softwoods (I) and hardwoods (II). The chromatograms were produced on filter paper over 10 hrs. at 60°. A mixt. of aq. BuOH and concd. HCl was used as a solvent, and a soln. of phthalic acid anilide in BuOH as a developer. The monosaccharides found in I were: glucose, galactose, arabinose, mannose, and xylose, the latter 2 constituting about 60% of total sugars. Those found in II were: galactose, arabinose, xylose, and an unidentified substance having a  $R_f$  of about 0.8. The amt. of xylose in II was more than 50% of total sugars. A domestic filter paper contg. 0.32% ash was found as satisfactory in this work as Whatman No. 1. T. R. Zegree

7/2/55

RM

*M. MAKOWSKA, Anna*  
POLAND/Chemical Technology - Chemical Products and Their  
Applications. Cellulose and Cellulose Products.  
Paper.

K-5

Abs Jour : Ref Zhur - Khimiya, No 2, 1958, 6625  
Author : Makowska, Winczakiewicz  
Inst : -  
Title : Laboratory Investigations on the Use of Zinc White as  
Paper Fillers.  
Orig Pub : Prace Inst. celul.-papiern., 1956, 5, No 1, 31-37  
Abstract : On laboratory equipment, a number of test sheets of  
paper No 1, 2, and 3 weighing 30 gm/m<sup>2</sup> filled with zinc  
(2 types) and titanium whites in such amounts that the  
ash content of the finished product be 15% were prepared.  
When the paper was sized with 2% of resin with 1% starch  
added, the filler being added first, then the resin sizing,  
the starch, and the aluminum sulfate solution, the filler

Card 1/2

MAKOWSKA, Aurelia; SKOMPSKI, Sylwester

Main problems of the Quaternary stratigraphy of the borderland of the Plock and Warsaw Hollows. Kwartalnik geol 6 no.4:750-751 '62.

1. Zaklad Zdjec Geologicanych, Instytut Geologiczny, Warszawa.

MAKOWSKA, Danuta ...

Semitransparent photocathodes. Przem inst elektron prace 4  
no. 1:47-56 '63.

1. Zaklad Lamp Obrazowych, Przemyslowy Instytut Elektroniki,  
Warszawa.

KLARNER, Stanislaw; KULWIEC, Marian; MAKOWSKA, Halina

Resistance of some varieties of dark tobacco types to the black  
root-rot disease (*Thielaviopsis basicola* Ferr.) in field tests.  
Rocz nauk roln rosl 88 no.1:143-158 '63.

1. Centralne Laboratorium Przemyslu Tytoniowego, Warszawa.

MAKOWSKA, Irena; SAFINSKI, Andrzej

Considerations on the origin of electrocardiographic signs of myocardial infarct in infants. Pol. tyg. lek. 19 no.12:431-433  
16 Mr '64.

1. Z Wojewodzkiego Szpitala Dziecięcego im. B. Kryśiewiczza w Poznaniu (ordynator: dr. med. B. Biedrzyńska).

MAKOWSKA, Regina

Hypochromic anemia in a case of diaphragmatic hiatus hernia. Polski tygod.lek. 15 no.15:557-559 11 Ap '60.

1. Z II Kliniki Chorob Wewnetrznych P.A.M. w Szczecinie; kierownik: prof.dr Edward Gorzkowski.

(ANEMIA HYPOCHROMIC etiol.)  
(HERNIA DIAPHRAGMATIC compl.)



POLAND

KICZAK, Janina and MAKOWSKA, Regina, Second Clinic of Internal Diseases (II Klinika Chorob Wewnętrznych) Pomeranian Medical Academy (Pomorska Akademia Medyczna) in Szczecin (Director: Prof. Dr. med. Edward GORZKOWSKI)

"Acquired Acute Haemolytic Anaemia in the Course of Cancer of the Larynx with Bone Marrow Secondaries. Case Report."

Warsaw, Polski Dziennik Lekarski, Vol 17, No 51, 17 Dec 62, pp 1999-2001

Abstract: [Authors' English summary] A rare case of acute hemolytic anaemia in the course of cancer is reported. The patient was a man aged 73, with cancer of the larynx. Secondaries in the bone marrow and acute hemolytic anaemia with erythrocytic reaction were stated one year after x ray therapy. The pathogenic relation between the primary neoplastic disease and hemolytic mechanism is discussed. The 15 references include 5 Polish, one Russian, one German, four French, and four English references.

1/1

MAKOWSKI, Janusz; MAKOWSKA, Regina

Concentration of protein-poor body fluids by means of ultra-filtration with the use of collodion film and Seitz's filters.  
Roczn. pom. akad. med. Swierczewski 11:351-356 '65.

1. Z Zakladu Patologii Ogolnej i Doswiadczalnej Pomorskiej Akademii Medycznej (Kierownik: prof. dr. med. Janusz Makowski).

MAKOWSKI, Janusz; RINGEL, Michal; MACHOY, Zygmunt; MAKOWSKA, Regina

Concentration of protein-poor body fluids by means of dialysis with pulverized arabic gum. Report 1. Roczn. pom. akad. med. Swierczewski 11:333-342 '65.

Concentration of protein-poor body fluids by means of dialysis with collodion bags. Report 2. Ibid.:343-349

1. Z Zakladu Patologii Ogolnej i Doswiadczalnej Pomorskiej Akademii Medycznej (Kierownik: prof. dr. med. Janusz Makowski).

KOLONKO, N. Mrs.; LEWANDOWSKI, Z.; MAKOWSKA-Rzeszutko, M. Mrs.;  
NIEWODNICZANSKI, H.; WIKTOR, S.; WROBEL, Z. Mrs.

Energy and angular distributions of the neutrons from the stripping  
reaction  $^{12}\text{C}(d,n)^{13}\text{N}$ . Acta physica Pol 23 no.2:225-234 F '63.

1. Institute of Nuclear Physics, Krakow, and Institute of Physics,  
Jagellonian University, Krakow.

MAKOWSKA, Stanislaw (Warszawa)

The effect of the pH of the environment upon the thermoresistance  
of *Clostridium perfringens* type A. Rocznik nauki rolnej 70 no.1/4:  
426 '60. (EEAI 10:9)

(*Clostridium perfringens*) (Hydrogen-ion concentration)

MAKOWSKA, ZOFIA

Chemical composition of the mycelium of *Penicillium chrysogenum*. Stanislaw Biniecki and Zofia Makowska (Akad. Med. Zaki. Technol. Chem. Srodków Lekarskich. Warsaw). *Acta Polon. Pharm.* 10, 147-9(1953)(English summary).—A quant. analysis was made to det. the chem. compn. of the mycelium of *P. chrysogenum*. The values obtained were: total ash 23.52-23.75;  $P_2O_5$  0.47-6.48;  $K_2O$  2.28-2.30; N 5.40-5.42; pentosans 1.36-1.39; cellulose 6.29-6.48%. All values were calcd. on a dry wt. basis.  
Richard Ehrlich

P/045/60/019/005/005/005  
B011/B059

AUTHORS: Lewandowski, Z.; Makowska-Rzeszutko, M.; Wróbel, Z.

TITLE: Fading of Alpha Particle Tracks<sup>A</sup> in Nuclear Emulsions and a Method for the Correction of the Visibility of Alpha Particle Tracks in the Gamma Background

PERIODICAL: Acta Physica Polonica, 1960, Vol. 19, No. 5, pp. 599 - 603 (Poland)

TEXT: The present letter to the editor briefly deals with the problem given in the title; a more detailed account will be published soon. The authors suggested a method of removing alpha particle tracks from НИКФИ-К (NIKFI-K) and Agfa-K2 emulsions in a time of less than two hours. These alpha and gamma tracks were removed by oxidizing them with hydrogen peroxide vapor of different concentrations at 32° and 28°C. The gamma background may be reduced by oxidizing the emulsion between exposure and development, e.g., for less than 55 minutes in 6% H<sub>2</sub>O<sub>2</sub> vapor at 32°C, during which time the number of grains of alpha particle tracks, for example, decreases only



Card 1/2

Fading of Alpha Particle Tracks in Nuclear  
Emulsions and a Method for the Correction of  
the Visibility of Alpha Particle Tracks in  
the Gamma Background

P/045/60/019/005/005/005  
B011/B053

slightly. The methods suggested may be very useful for work with old  
emulsions with a high radioactive contamination. There are 5 figures. ✓

ASSOCIATION: Institute of Nuclear Physics, Polish Academy of Sciences,  
Kraków; Laboratory for Nuclear Physics, Institute of  
Physics, Jagellonian University, Kraków

SUBMITTED: August 29, 1960 (Translation: September 22, 1960)

Card 2/2



KOLONKO, N.; LEWANDOWSKI, Z.; MAKOWSKA-RZESZUTKO, M.; NIEWODNICZANSKI, H.;  
WIKTOR, S.; WROBEL, Z.

Energy and angular distributions of the neutrons from the stripping  
reaction  $^{12}\text{C}(d,n)^{13}\text{N}$ . Inst fiz jadr report no.200:l-15 J1 '62.

1. Instytut Fizyki Jadrowej, Krakow (for all except Wrobel).
2. Instytut Fizyki, Uniwersytet Jagiellonski, Krakow (for Wrobel).

MAKOWSKI, A.

Some problems of the sums of four cubes.  
p. 121

ACTA ARITHMETICA (polska Akademia Nauk. Instytut Matematyczny) Warszawa.  
Vol. 5, no. 2, 1959.

Monthly List of East European Accessions (EEAI) LC, Vol. 1, no. 2, Feb. 1960

Uncl.

MAKOWSKI, A.

Partition of unequal primes. Bul Ac Pol mat 8 no.3:125-126 '60.  
(EEAI 9:11)  
1. Institute of mathematics, Warsaw University. Presented by  
W.Sierpinski.  
(Numbers, Theory of)

MAKOWSKI, Andrzej

Great lists of prime numbers; Kuluk's record has been defeated.  
Rocz wiad matem 6 no.1:89-90 '62.

MAKOWSKI, Andrzej

"What we know and what we do not know about prime numbers" by  
Waclaw Sierpinski. Reviewed by Andrzej Makowski. Rocznik  
matem 6 no.1:103 '62.

MAKOWSKI, Andrzej

"On the divisibility of numbers" by Aleksander Bialas. Reviewed  
by Andrzej Makowski. Rocznik matematyczny 6 no.1:104-105 '62.

~~MAKOWSKI, A.~~

Three consecutive integers cannot be powers. Col math 9 no.2:  
297 '62.

1. University, Warsaw.

MAKOWSKI, A.

Remarks on a paper of Tallini. Acta arithmetica 8 no. 4:  
469-470 '63.

1. Institute of Mathematics, University, Warsaw.



MAKOWSKI, A.; SCHINZEL, A. (1967)

On the functional  $\phi(x)$  and  $\mathcal{O}(x)$ . *Col Math* 13 no. 1:95-99 '67.

1. Submitted April 2, 1967.

GORECKI, Julian; MAKOWSKI, Antoni

A case of myxedema tuberosum in Graves-Basedow disease. Polski  
tygod. lek. 16 no.24:926-928 12 Je '61.

1. Z Oddziału Wewnętrznego Szpitala Miejskiego Nr 7 na Żoliborzu  
w Warszawie; ordynator: dr Julian Gorecki.

(HYPERTHYROIDISM compl)  
(MYXEDEMA case reports)

MAKOWSKI, Antoni

Results of labor anesthesia with dolantin and trilene. Ginek. Pol. 33  
no.1:95-99 '62.

1. Z Kliniki Poloznictwa i Chorob Kobietych PAM w Szczecinie  
Kierownik: prof. dr T. Zwolinski.

(ANESTHESIA OBSTETRICAL)  
(MEPERIDINE anesth & analg)  
(TRICHLOROETHYLENE anesth & analg)

MAKOWSKI, Antoni

A peculiar form of collapse in women in advanced pregnancy (supine hypotensive syndrome). Ginek. pol. 33 no.6:789-794 '62.

1. Z Kliniki Poloznictwa i Chorob Kobietych PAM w Szczecinie. Kierownik: prof. dr med. T. Zwolinski.

(PREGNANCY COMPLICATIONS)

(HYPOTENSION ORTHOSTATIC)