

PA 50-44, 57.

Chem abs V48

1-25-54

Analytical Chemistry

A new potentiometric differential titration. Gyula Paczolay (Univ. Czegléd, Hungary). *Magyar Kém. Folyóirat* 59, 198-200 (1953). Differentiation is carried out by means of an elec. circuit consisting of a capacitor and a resistance in series, where the output is the first differential of the input voltage. The readings of a voltmeter are plotted, and the max. indicates the end point. Best results were obtained when the correlation between capacitor and resistance was  $100 \times R = 1/C$ , where resistance  $R$  is expressed in ohms and capacitance  $C$  in farads. In the titration of  $Fe^{2+}$  with  $MnO_4^-$ , a very sharp max. was observed at the point of equivalence. István Finály

1-25-54

KUTAS, Andor; ARKOS, Frigyes; PACZOLAY

Technical and economic news. Koh lap 93 no.4:189-190 Ap '60.

1. "Kohaszati Lapok" rovatvezetoje es szerkeszto bizottsagi tagja  
(for Kutas). 2. "Kohaszati Lapok" fozszerkesztoje (for Arkos).

PACZOLAY, Gy., cand. of techn.sc.

On the unevenness of current distribution among the stubs of aluminum electrolytic cells. Acta techn Hung 40 no.3/4:323-335 '62.

1. Research Institute for Nonferrous Metals, Budapest.

PAGZOLAY, Gyula; BELJAEV, A.I. [Belyayev, Anatoliy Ivanovich]

Present state of alumina production, aluminum metallurgy and light  
metal metallurgic research in China. Koh lap 93 no.7:315-316 J1 '60.

SOKOŁOWSKA-DEKOWA, A.; JUHNKE, J.; DYLEWSKA, K.; PIECHOTA, J.; PACZOS, E.

The level of adrenalin oxidase in the blood in cases of bronchial  
asthma in children. Otolaryng. pol. 17 no.4:433-434 '63.

1. Z I Kliniki Pediatricznej AM w Lublinie. Kierownik: doc. dr.  
med. A. Sokolowska-Dekowa.

\*

DOBRZANSKA, Alina; KOWALSKA, Halina; KRYSOSIK, Jerzy; PACZOS, Elzbieta

Two cases of developmental anomalies in children. Polski tygod. lek. 13  
no.40:1549-1554 6 Oct 58.

1. Z Kliniki Pediatricznej; kierownik: doc. dr W. Klepacki i z Zakladu  
Chimii Fizjologicznej A. M. w Lublinie; kierownik: prof. dr J. Opienska-  
Blauth. Adres. Lublin, ul. 22 Lipca 82 m. 6.

(LIPOCHONDRODYSTROPHY, urine in  
amino acids (Pol))

(HYPERTELORISM, urine in  
amino acids (Pol))

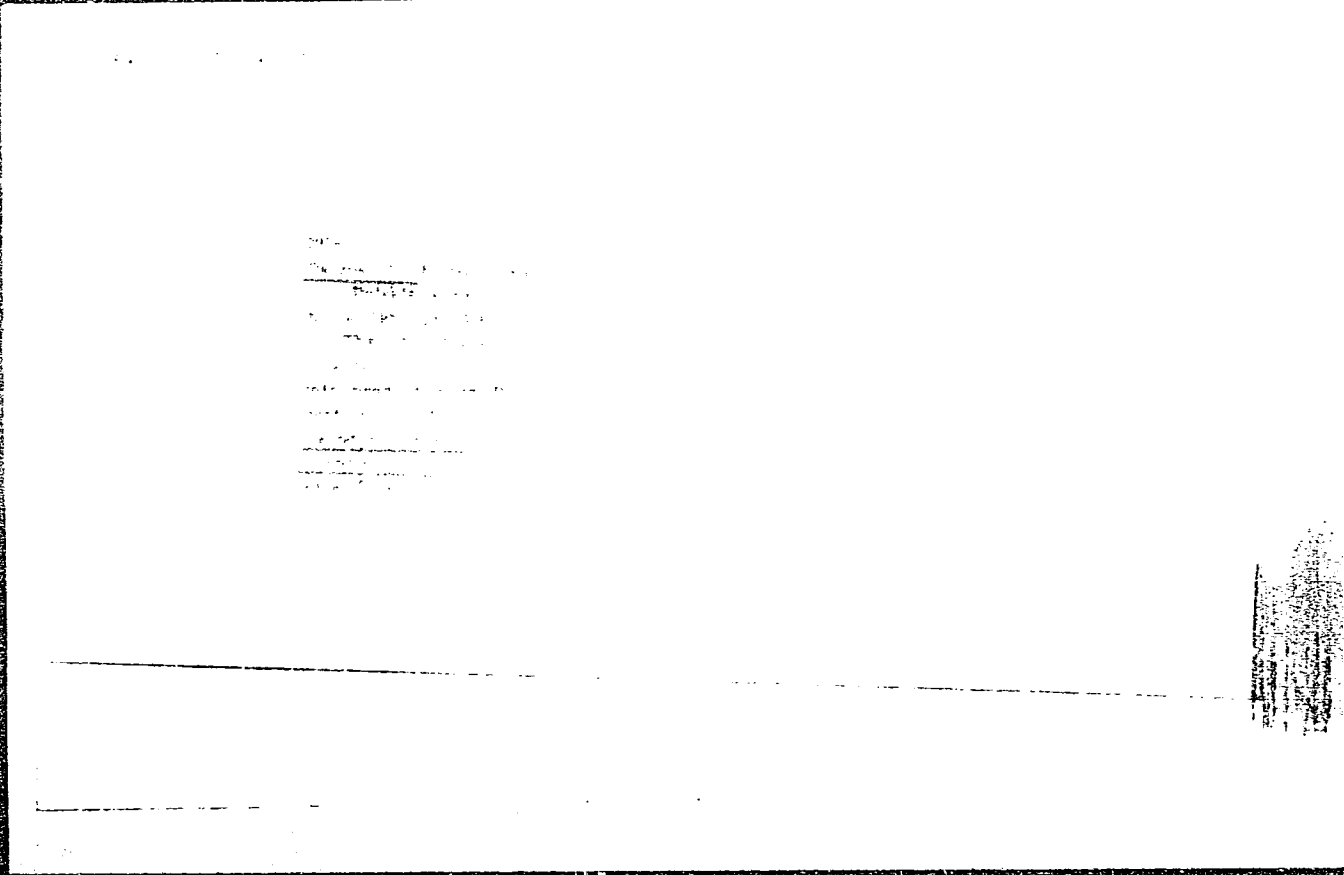
(AMINO ACIDS, in urine  
in hypertelorism & lipochondrodystrophy (Pol))

MAHRBURG, Stanislaw; SZYSZKO, Janusz; SOKOLOWSKA-DEKOWA, Antonina;  
PIECHOTA, Jerzy; JUHNKE, Joachim; PACZOS-CHYDYMOWA, Elzbieta

Histopathological changes in Waldeyer's ring in bronchial  
asthma in children. Otolaryng. pol. 17 no.4:428-432 '63.

1. Z Kliniki Pediatricznej AM w Lublinie (kierownik: doc.dr.  
med. A.Sokolowska-Dekowa) i z Zakladu Anatomii Patologicznej  
AM w Lublinie (kierownik: prof. dr. med. S.Mahrburg).

\*





PACZOSA, K.

The rotary ventilator as a main system of ventilation in mines. p. 179.  
(WLADEMOSCI GORNICZE, Vol. 5, No. 6, June 1954, Katowice, Poland)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 3, No. 12, Dec.  
1954, Uncl.

PACZOSINSKI, Zygmunt

The coking plant as a source of emission of SO<sub>2</sub>. Problemy  
proj hut maszyn 10 no.5:132-134 My '62.

1. Koksoprojekt, Zabrze.

WNEK, Kazimierz; PACZOSINSKI, Zygmunt

Prospects for the coke industry. Probl proj hut maszyn 13  
no.2:61-63 F '65.

1. Koksoprojekt, Zabrze

PACZOSINSKI, Zygmunt; PAWLOWSKI, Stanisław

New method of defrosting freight cars using infrared radiators.  
Problemy proj hut maszyn 12 no.1:18-23 Ja '64.

1. Koksoprojekt, Zabrze i Instytut Materialow Ogniotrwalych,  
Gliwice.

L 36161-66

ACC NR: AT6015511

are discussed. Orig. art. has: 31 figures and 8 formulas. [Based on author's abstract.]

[KS]

SUB CODE: 01 / SUBM DATE: none/ ORIG REF: 005/ OTH REF: 016/ SOV REF: 002

Card 2/2 MLP

PACZOWSKI, A.

PACZOWSKI, A.

Evaluation of physical efficiency in workers employed in a medium with increased atmospheric pressure. Med. pracy 5 no.2:141-144 1954.

(ATMOSPHERIC PRESSURE, effects,  
on phys. efficiency in caisson workers)  
(PHYSICAL EFFICIENCY,  
eff. of atmospheric pressure in caisson workers)

PACZULA, B.

3  
1

Distr: 4E2c 27

Problem of allicalcium disintegration. B. Paczula and Z. Kuliński. *Prace Inst. Hutnic.* 10, 91-4 (1958). The Si-Ca used as deoxidizer in the steel industry often disintegrates in the act of production and is then rejected. It was found that the main reason for such disintegration is the infiltration of slag inclusions into the Ca; the slag often contains unreacted  $\text{CaC}_2$ , which reacts with  $\text{H}_2\text{O}$  of the furnace atm. to give  $\text{C}_2\text{H}_2$ , and the development of this gas cracks the lumps of Ca-Si. It is not easy to keep the slag out of the alloy, it has a large sp. gr., and during cooling will tend to move to the bottom slowly, but slow cooling is uneconomical. If one cools rapidly, slag will be entrapped in the alloy. Therefore, a cascade casting process has been developed for the Ca-Si which brings about a min. of slag inclusions.

Werner Jacobson

CC  
1

PACZULA, B.

Distr: 4E2c 27

Making of ferromolybdenum by aluminosilicothermic method. Z. Kuliński and B. Paczula. *Prace Inst. Hutnic* 10, 143-5 (1958).—A method is given of production of ferromolybdenum employing a mixt. of ferrosilicon and Al as a reducing agent, which makes possible the maintenance of the Si content within standard limits. Prepn. of the charge, calcn. of burden, and method of controlling the exothermic reaction are described.

M. Solomiansky



POL/39-25-11-8/26

18(5)  
AUTHOR:

Kuliński, Z., Paczuła, B., Mechanical Engineers and  
Radźwicki, K., Mechanical Engineer, Dotsent

TITLE:

Production of Metallic Manganese from Waste Products  
(Wytwarzanie manganu metalicznego z surowców odpadowych)

PERIODICAL:

Hutnik, 1958, Vol 25, Nr 11-12, pp 471-477 (Poland)

ABSTRACT:

The shortage of manganese in the world market has been increasing for years. Imports of manganese into Poland are inadequate. This raises the question of the extraction of manganese from manganic muds, which have been a waste product of the pharmaceutical industry. Basically, there exist three methods for the production of metallic manganese: 1) electrothermic, 2) aluminothermic, and 3) electrolytic. The electrothermic method is seldom used. The aluminothermic method consists in the exothermic reduction of manganic oxides with granulated aluminum. Aluminothermic reactions are:  $3MnO_2 + 4Al = 3Mn + 2Al_2O_3$

Card 1/3

Production of Metallic Manganese from Waste Products

POL/39-25-11-8/26

nese can be extracted. There are 8 tables, 4 graphs and 3 references, 1 of which is Polish, 1 German and 1 Soviet.

ASSOCIATION: Instytut metalurgii zelaza - Gliwice (Institute of Iron Metallurgy, Gliwice)

Card 3/3

POL/39-25-11-10/26

18(s)  
AUTHOR:

Żak, H., and Paczuła, B., Mechanical Engineers

TITLE:

Theoretical and Practical Principles of Production of Low-Carbon Ferrochrome (Teoretyczne i praktyczne podstawy produkcji niskowęglowego żelazochromu)

PERIODICAL:

Hutnik, 1958, Vol 25, Nr 11-12, pp 481-486 (Poland)

ABSTRACT:

Ferrochromes are used for adding chrome to steels in order to improve their resistance to corrosion, acids and high temperatures. Steels, the carbon content of which does not exceed 1% of the chrome content have the highest resistance to corrosion. The methods used at present for the production of low-carbon ferrochrome in Poland and abroad require very high temperatures, are complicated and costly. The Institute of Iron Metallurgy, Gliwice, has been studying, since 1956, methods for the production of low-carbon ferrochrome from a mixture of high-carbon ferrochrome and metallic oxides heated in vacuum below the melting point. The theoretical considerations and laboratory research were based

Card 1/3

POL/43-59-5-4/28

18(5,7)

AUTHOR: Paczula, B., Engineer

TITLE: Electrometallurgy of Ferro-Alloys

PERIODICAL: Wiadomosci Hutnicze, 1959, Nr 5, pp 146-150 (Poland)

ABSTRACT: In this article the author describes the technology of ferro-alloys working in the electric light-arc furnace. As some ores contain a large amount of oxygen, demanding a greater amount of deoxidization and, thereby considerably increasing costs of production, they have to be roasted previously in the furnace. The drying of the charge, carried out in the rotary dryer furnace is of great importance too. Lastly, the raw materials must have a certain grain size, which requires reduction in size and grading. After these general remarks, the author gives specific descriptions of the operation of individual ferro-alloys: FeSi is used by the steel industry as a means for deoxidation, as well as addition to the steel. For its production cheap raw materials, frequently found in Poland, are used. But, as these raw mater-

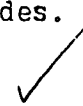
Card 1/3

Electrometallurgy of Ferro-Alloys

POL/43-59-5-4/28

ials (quartz) consist of  $\text{SiO}_2$ , which is very stable, its deoxidization demands a great amount of electric power. The  $\text{FeSi}$  is smelted in furnaces with a capacity of 2,000-12,000 kVa with Söderbergs electrodes. The  $\text{CaSi}_2$  used in the steel production as means of deoxidization, is gained by smelting  $\text{CaCn}$ ,  $\text{SiO}_2$ , and C, in the same furnace, as used for smelting  $\text{FeSi}$ . The raw materials for the  $\text{FeMn}$ , are Manganese ores, mostly found in the USSR, (in Georgia and Nikopol in the Ukraine) and in India (Madras and the central provinces) as well as in Brazil, South Africa and Ghana. As there are none in Poland, they are imported. The production of manganese ores is based on their deoxidization by means of carbon. Manganese alloys are used not only in steel production, but in the non-ferrous alloys industry as well. Chromium is the basic constituent of many special kinds of steel, and is produced as  $\text{FeCr}$ . There are several grades of ferrochromium, depending on the carbon content. The price of  $\text{FeCr}$  depends on this content, for the production of ferrochromium in high carbon grades is cheaper than that of low carbon grades.

Card 2/3



PACZULA, B

<sup>18</sup>  
<sup>17</sup>  
 Vacuum decarburization of ferrochrome. H. Zak and B. Paczula. *Prace Inst. Hutniczych* 11, 75-81(1959). A method of production of Fe-Cr alloy contg. C < 0.07% by vacuum annealing of a solid mixt. consisting of high-C ferrochrome and metal oxides at high temp., was developed. The expts. involved over 100 annealing tests, the variable parameters being: mixt. compn., time and temp. of annealing, grain size of Fe-Cr, and the shape of specimen. The optimum conditions were specified. Grain size of Fe-Cr should be < 0.5 mm. The charge of metal oxides should correspond to the O amt. required for theoretical conversion of all C contained in ferrochrome into CO. The mixt. should be annealed at 1300° and under the pressure of 0.5 mm. Hg., the time being exptl. established for the given conditions of the process. The evapn. losses of Cr were low and the obtainable product contg. C 0.03% was ready for use in the steel-melting process without any addnl. treatment.

W. Tomaszczyk

PACZULA, Boleslaw, mgr inz.

Outlines of the production processes of ferroalloys.  
Wiad hut 15 no.1:8-11 Ja '59.

PACZULA, Boleslaw, mgr inz.

Electrometallurgy of ferroalloys. Wiad hut 15 no.5:146-150  
My '59.



PACZULA, Boleslaw, mgr inz.

World development of continuous steel casting. Wiad hut.21 no.4:  
97-99 Ap '65.

PACZULA, Boleslaw, mgr inz.

Continuous steel casting at the Baildon Metallurgic Works.  
Hutnik P. 29 no. 7/8:248-250 JL-Ag '62.

1. Instytut Metalurgii Zelaza, Gliwice.

DIACZUK, Henryk; MAMRO, Kazimierz; MAZANEK, Tadeusz; PACZULA, Boleslaw

Certain problems connected with the construction of the first installation for continuous steel casting in Poland. Przegl. naukowo tech AGH no.7:1-6 '64

1. Department of Steel Metallurgy, School of Mining and Metallurgy, Krakow, and Jednostka Steel Works, Siemianowice.

POL/43-15-1-3/23

18(5)

AUTHOR: Paczula, Boleslaw, Engineer

TITLE: General Directions for the Production of Iron Alloys  
(Zarys procesow produkcji zelazotopow)

PERIODICAL: Wiadomosci hutnicze, 1959, Vol 15, Nr 1, pp 8-11 (Poland)

ABSTRACT: This article describes the general use of iron alloys, the classification of metallurgical processes in iron alloys, the methods of production in blast furnaces, electrical furnaces, in metal-thermal crucibles and by anhydrous salt-smelting (i.e. fused mass electrolytic iron). Iron alloys generally are iron smeltings with different metals and non-metals; for example manganese and chromium are used, though they contain only small amounts of iron. The principle aims of alloying are:  
a) Amalgamation of enriching units with steel for its improvement; b) Introduction of an oxygen-type substance to neutralize the air, thus preventing shrinkage cavities in the steel. The blast furnace method is no longer considered fundamental and is being dropped due to the excessive percentage of carbon (3-10% C) for many steel

Card 1/3

POL/43-15-1-8/23

General Directions for the Production of Iron Alloys

products. The electrical furnace for the production of alloys has either three electrodes (three-phase system) or one electrode (one-phase system). The system, size of furnace, power of transformer, etc. depend on the essential quality of the alloy to be produced. One-phase current is used with small capacity furnaces, while the larger furnaces use three-phase current (from low to tens of thousands of kV). The metal-thermal method is generally called alumino-thermic. It is a reduction process in which oxides of high smelting metals are reduced to metal by means of non-ferrous metals, such as aluminum or silicon without a supply of extra energy. This is done in large crucibles with a content varying from 100 kg to 1000 kg. The method of anhydrous salt-smelting is used for smelting very pure metals. The furnaces are heated from outside and have the shape of a tube with a diameter of 15 cm and a length of approximately 3 to 4 meters. The time of reduction is 90 minutes at a temperature of 600-900°C. In Poland the electro-thermal and metal-thermal

Card 2/3

PACZUSKI, R.

TECHNOLOGY

PERIODICAL: GOSPODARKA WODNA. Vol. 18, no. 8, Aug. 1958

PACZUSKI, R. The Labinzyn-Bydogoszcz Meadow Improvement Association in the  
Notec River Valley. p. 364.

Monthly List of East European Accessions (EEAI) LC Vol. 8, no. 4.

April 1959, Unclass

PACZUSKI, Ryszard, mgr

Tasks of water management and ways of their realization in  
the light of the new Water Statute. Gosp wodna 23 no.12:  
449-451 D'63.

PACZUSKI, Ryszard, mgr.

On the ways of solving organizationally the problems of water management assigned to the presidia of county people's councils. Gosp wodna 21 no.11:474-476 N '61.



PACUSKI, Ryszard, mgr

Provisions concerning the use of water in British water  
legislation. Gosp wodn: 24 rc. 8.307-308 S '64.

PACZYNSKI, Zygmunt Andrzej; PACZYNSKA, Dorota; WLODARCZYK, Janina

Butazolidine in the treatment of malignant granuloma. Pol. arch. med.  
wewnet. 32 no.1:75-80 '62.

1. Z Oddziału Wewnętrznego A Szpitala Wojewodzkiego we Wroclawiu  
Kierownik: prof. dr med. J. Kaniak.

(PHENYLBUTAZONE ther) (HODGKIN'S DISEASE ther)

KNAPIK, Zbigniew; PACZYNSKA, Dorota

Sensitization to meprobamate. Polski tygod. lek. 16 no.26:997-1000  
26 Je '61.

1. Z Oddziału "A" chorob Wewnętrznych Szpitala Wojewodzkiego i Zakładu  
Chorob Wewnętrznych S.D.L. we Wrocławiu; kierownik: prof. dr med.  
Jozef Kaniak.

(MEPROBAMATE toxicol)

KNAPIK, Zbigniew; PACZYNSKA, Dorota; ZAKSKI, Janusz

Familial incidence of peptic ulcer. Pol. tyg. lek. 20 no.21:  
769-770 24 My '65.

1. Z Katedry Medycyny Ogolnej Studium Doskonalenia Lekarzy w  
Warszawie, na bazie Oddzialu Wewnetrznego A Szpitala Woje-  
wodzkiego we Wroclawiu (Kierownik: porf. dr. med. Jozef Kaniak).

CZYZEWSKI, K.; FALKIEWICZ, A.; PACYNSKI, TARNAWSKI, S.; TARNAWSKA, S.

Endemic goiter in Lower Silesia. Postepy hig. med. doswiadc., Warsz.  
5:203-228 1952. (GIML 23:2)

1. Of the Second Internal Clinic and of the First Surgical Clinic of  
Wroclaw Medical Academy and of Wroclaw Central Regional Infirmary for  
Thyroid Diseases.

PACYNSKI, A.

Etiology and pathogenesis of dermatomyositis. Polski tygod.lek. 5 no.4:  
132-136 23 Ja '50. (CLML 19:3)

1. Of the Second Clinic for Internal Diseases, Wroclaw University  
(Head -- Prof. A.Falkiewicz, M.D.).

CZYZEWSKI K.; FALKIEWICZ, A.; NOWAKOWSKI, T.; PACYNSKI, A.

Endemic goiter in Lower Silesia. ~~Postępy hig. med. doświadcz.~~  
Warsz. 3:156-201 1951. (CIML 21:1)

1. Of the Second Clinic of Internal Diseases and of the First  
Surgical Clinic, both of Wrocław Medical Academy.

CZYZEWSKI, Kazimierz; FALKIEWICZ, Antoni; PACYNSKI, Adam; TARNAWSKI,  
Stanislaw.

Evaluation of iodine in prevention of goiter in Upper Silesia.  
I. Evaluation of iodine in Walbrzysk region. Arch.immun.ter.dosw.  
2:49-61 1954.

1. I Klinika Chirurgiczna Akademii Medycznej we Wroclawiu. Dyrek-  
tor: prof. dr K. Czyzewski) II Klinika Chorob Wewnętrznych,  
Akademii Medycznej we Wroclawiu. (Dyrektor: prof. dr A. Falkiewicz)  
(IODINE, therapeutic use,  
goiter prev. in Poland, iodized salt)  
(GOITER, prevention and control,  
iodized salt, in Poland)



PACYNSKI, Adam

Nodular goiter in the endemic area of Lower Silesia. Endokr. pol.  
14 no.5:443-449 '63.

1. Wojewodzka Poradnia Chorob Tarczycy we Wroclawiu. Kierownik: dr  
med. A. Pacynski.

8

HALAZINSKI, Stefan; KANIAK, Jozef; KNAPIK, Zbigniew; PACZYNSKI, Andrzej

Diabetes and pregnancy. Prevention: behavior of the sugar curve in women giving birth to giant fetuses. Pol. tyg. lek. 18 no.36:1338-1340 2 S '63.

1. Z Zakladu Chorob Wewnetrznych; kierownik: prof. dr med. Jozef Kaniak i z Zakladu Ginekologiczno-Polozniczego; kierownik: dr med. Stefan Halazinski, Studium Doskonalenia Lekarzy - Szpital Wojewodzki we Wroclawiu.

(PREGNANCY IN DIABETES) (FETUS)  
(BIRTH WEIGHT) (BLOOD SUGAR)

KANIAK, Jozef; KNAPIK, Zbigniew; PACZYNSKI, Andrzej

Diabetic osteopathy. Pt.1. Pol. arch. med. wewnet. 35 no.7:  
1037-1042 '65.

1. Z Katedry Medycyny Ogolnej Studium Doskonalenia Lekarzy w AM  
na bazie Oddzialu Wewnetrznego A Szpitala Wojewodzkiego we Wroc-  
lawiu (Kierownik: prof. dr. med. J. Kaniak).

KASPRZAK, Janina; KNAPIK, Zbigniew; PACZYNSKI, Andrzej

Correlation between the appearance of atherosclerosis of the coronary vessels and arteries of the extremities. Polskie arch. med.wewn. 30 no.7:889-891 '60.

1. Z Oddziału Wewnętrznego A Szpitala Wojewodzkiego we Wroclawiu  
Oddzial S.D.L. Kierownik: prof. dr med. J.Kaniak  
(ARTERIOSCLEROSIS statist)  
(CORONARY DISEASE statist)

**KNAPIK, Zbigniew; KOZIOL-NIEMCOWA, Krystyna; PACZYNSKI, Andrzej**

Transitory bundle branch block in atherosclerosis of the coronary vessels. *Polskie arch.med. wewn.* 30 no.7:886-888 '60.

1. Z Oddziału Wewnętrznego a Szpitala Wojewodzkiego we Wroclawiu  
Zakład Interny S.D.L. Kierownik: prof. dr med. J.Kaniak  
(CORONARY DISEASE compl)  
(HEART BLOCK etiol)

KANIAK, Jozef; KASPRZAKOWA, Janina; KNAPIK, Zbigniew; PACZYNSKI, Andrzej.

Remote results of insulin therapy of peripheral vascular diseases.  
Polskie arch. med. wewn. 28 no.5:783-786 1958.

1. Z Zakładu Interny Instytutu Doskonalenia i Specjalizacji Kadr  
Lekarskich we Wrocławiu na bazie Szpitala Wojewódzkiego im. J. Babinskiego  
we Wrocławiu Kierownik: prof. dr med. J. Kaniak. Adres autora:  
Wrocław, 9 ul. Szymanowskiego 1.

(VASCULAR DISEASES, PERIPHERAL, ther.

insulin, remote results (Pol))

(INSULIN, ther use

peripheral vasc. dis., remote results (Pol))

S/269/63/006/003/017/035  
A001/A101

AUTHOR: Paczyński, B.

TITLE: On dependence of relation  $p/A_v$  on density of interstellar matter  
in the region of Cassiopeia

PERIODICAL: Referativnyy zhurnal, Astronomiya, no. 3, 1963, 37, abstract  
3.51.291 ("Postępy astron.", 1962, v. 10, no. 1, 80, Polish)

TEXT: See abstract 28. This is a brief report on an investigation which  
showed that a decrease of  $p/A_v$  in the region under consideration with the growth  
of  $A_v$  was due to a lesser ability of light polarization in regions with lower  
densities.

W. Wiśniewski

[Abstracter's note: Complete translation]

Card 1/1

S/269/63/000/003/025/036  
A001/A101

AUTHOR: Paozyfiski, B.

TITLE: Density fluctuations of interstellar matter in the Cassiopeia region

PERIODICAL: Referativnyy zhurnal, Astronomiya, no. 3, 1963, 41, abstract 3.51.320 ("Postępy astron.", 1962, v. 10, no. 1, 79, Polish)

TEXT: See abstract 28. The author reports briefly that stars near the galactic equator in the Cassiopeia region were counted on the maps of the Palomar atlas. Assuming that stars are distributed uniformly in space, the author estimated fluctuations in distribution of dark matter.

W. Wiśniewski

[Abstracter's note: Complete translation]

Card 1/1



PACZYNSKI, B.

Influence of orienting the dust particles on interstellar absorption. Postepy astronom 9 no.4:243-244 '61.

PACZYNSKI, B.

Clusters of galaxies in Perseus. Postepy astronom 12 no.3:  
217-218 '64.

PACZYNSKI, B.

Radial velocities of stars in the Perseus radius. Postępy  
astronom 12 no.4:268-269 0-D '64.

Dependence of the reddening line on the diagram (U-B)-(B-V) on  
specific color indexes. Ibid.:269-270

PACZYNSKI, B.

Fluctuations in interstellar absorption from star counts in the Milky Way. Acta astronom 14 no.3:157-192 '64.

1. Institute of Astronomy, Polish Academy of Sciences, Warsaw.

PACZYNSKI, B.

New red variable stars. *Acta astronomica* 14 no.4:297-300 '64.

1. Astronomical Observatory of the Polish Academy of Sciences,  
Warsaw. Submitted April 23, 1964.

PACZYNSKI, B.

Three-color photometric observations of RR Lyrae stars.  
Postepy astronom 13 no.2:105-106 '65.

Evolution of stars in spheric clusters. Ibid.:113-114

PACZYŃSKI, B.

The effect of the orientation of dust particles on the interstellar  
absorption. Postępy astronom 9 no.4:243-244 O-D '61.

PACZYNSKI, P.

Some geoelectric methods in hydrogeology. p. 165

PRZEGLAD GEOLOGICZNY. (Wydawnictwa Geologiczne)  
Warszawa, Poland. Vol. 7, No. 4, Apr. 1959.

Monthly list of East European Accessions (MEAI) LC. Vol. 6, No. 7, July 1959

Uncl.



S/035/62/000/009/010/060  
A001/A101

AUTHOR: Paczyński, B.

TITLE: The effect of orientation of dust particles on interstellar light absorption.

PERIODICAL: Referativnyy zhurnal, Astronomiya i Geodeziya, no. 9, 1962, 30, abstract 9A243 ("Postępy astron.", 1961, v. 9, no. 4, 243 - 244, Polish)

TEXT: The publications by Wilson (RZhAstr, 1962, 1A362) and Greenberg and Meltser (RZhAstr, 1960, no. 8, 7577) on studying the effect of dust particle orientation on interstellar light absorption are briefly described. ✓

I. K.

[Abstracter's note: Complete translation]

Card 1/1

PACZYNSKI, B.

Dependence of the ratio  $p/A_V$  on the density of interstellar matter in the Cassiopeia region. Acta astronomica 12 no.3: 206-209 '62.

1. University, Warsaw, Astronomical Observatory.

KOLAGO, S.; MACHER, J.; FACZYNSKI, Br.

Hydrogeological terminology. Pt. 4. Przegl geol 11 no. 8:  
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Painting steel elements before assembling. p.367.  
OCHRONA PRACY; BEZPIECZENSTWO I HIGIENA PRACY (Ministerstwo Pracy i Opieki  
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35 no.7:961-967 '65.

1. Z Katedry Medycyny Ogolnej Studium Doskonalenia Lekarzy w  
Oddziale Wewnetrznym A Szpitala Wojewodzkiego we Wroclawiu  
(Kierownik: prof. dr. med. J. Kaniak) i z Wojewodzkiej Poradni  
dla Chorych na Cukrzyce we Wroclawiu (Kierownik: lek. med. Z.A.  
Paczynski).

PACZYNSKI, Zygmunt Andrzej; PACZYNSKA, Dorota; WŁODARCZYK, Janina

Butazolidine in the treatment of malignant granuloma. Pol. arch. med. wewnet. 32 no.1:75-80 '62.

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(PHENYLBUTAZONE ther) (HODGKIN'S DISEASE ther)

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6808. Pada, B. F. Lik na pero osenney posadki. (Iz opyta sovkhovov leningr. obl.) L., Lenizdat, 1955. 20 s. s. ill. 20 sm. (Za vysokiye urozhai rannikh ovoshchey!) 3.000 ekz. 25 k.--(55-3069)P  
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USSR / Forestry. Forest Management.

Abs Jour : Ref Zhur - Biologiya, No 18, 1958, No. 82191

Author : Padalka, B. P.  
Inst : Kharkov Agricultural Institute  
Title : Organization of Average Management in Forests of the Green Areas of the City of Khar'kov

Orig Pub : Zap. Khar'kovsk. s.-kh. in-ta, 1957, 16 (53), 99-115

Abstract : Apropos of the fact that multiple mixed all-age plantations are more resistant and fulfill soil regeneration and water preservation functions better than single-stage ones, the question arises about the creation of an average management in the southern districts of the country under excellent forest vegetation conditions. Characteristics are given of the main features of average management, and considerable attention is allotted to the question of the choice of bog moss and determination

Card 1/2

Abs Jour : Ref Zhur - Biologiya, No 18, 1958, No. 82191

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management. Means are described of transferring to a more composite all-age plantation, and examples of utilization are considered. -- A. Yara

Card 2/2

PA-75T65

PADALKA, PROF B. YA.

USSR/Medicine - Malaria, Therapy  
Medicine - Malaria, History

Apr 1948

"Evaluation of the Effectiveness of Modern Treatment of Malaria," Prof B. Ya. Padalka, Kiev, Clinic of Infectious Diseases, Kiev Inst. for Advancement of Doctors, 2 pp

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Results in evaluating effectiveness of modern methods treating malaria collected during 1944-1946 by Kiev Malaria Organization. Data applies to mass treatment of malarial cases in Kiev and surrounding areas.

75T65

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[Dysentery; clinical aspects, therapy, and prophylaxis] Dizenteria;  
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1955. 171 p.  
(DYSENTERY) (MIRA 10:2)

*PADALKA B.Ya.*

GROMASHEVSKIY, L.V., professor, otvetstvennyy redaktor; DYACHENKO, S.S., professor, redaktor; YELSHINA, M.A., kandidat meditsinskikh nauk, redaktor; ZAYDENBERG, Ye.G., kandidat meditsinskikh nauk, redaktor; PADALKA, B.Ya., professor, redaktor; SEREBRENNIKOVA, V.I., kandidat meditsinskikh nauk, redaktor; SORVINA, L.Ye., kandidat meditsinskikh nauk, redaktor; TEREKHOV, S.N., kandidat meditsinskikh nauk, redaktor; KHOMENKO, G.I., professor, redaktor; ZATULOVSKIY, B.G., redaktor; LOKHMATYY, Ye.G., tekhnicheskyy redaktor

[Dysentery; a collection of scientific papers] Dizeneteria;  
ob"edinennyi sbornik nauchnykh rabot. Kiev, Gos.med. izd-vo USSR,  
1956. 265 p. (MLRA 10:1)

1. Kiyevskiy institut epidemiologii i mikrobiologii. 2. Deystvitel'-  
nyy chlen AMN SSSR (for Gromashevskiy)  
(DYSENTERY)



PADAIKA, B.Ya., prof. (Kiyev)

Achievements in the clinical treatment of communicable diseases  
in the Ukraine during 40 years of Soviet government. Vrach.delo  
no.12:1269-1275 D '57. (MIRA 11:2)  
(UKRAINE--COMMUNICABLE DISEASES)

PADALKA, B.Ya., prof. , NYURENBERG, L.V., dotsent

Recurrent cases of typhus. Vrach.delo no.4:411-412 Ap '58 (MIRA 11:6)

1. Kafedra infektsionnykh bolezney (zav. - prof. B.Ya. Padalka)  
Kiyevskogo meditsinskogo instituta.  
(TYPHUS FEVER)

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Effective method for treating typhoid fever with synthomycin  
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709-712 J1'58 (MIRA 11;9)

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110 D '62. (MIRA 15:12)

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MOROZKIN, N.I., prof., ~~otv.~~ red.; PADALKA, B.Ya., prof., red.;  
KHOMENKO, G.I., prof., red.; UCHYUMOV, B.L., doktor med.  
nauk, red.; FEDULOVA, Ye.G., kand. med. nauk, red.  
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Gosmedizdat USSR, 1961. 305 p. (MIRA 15:7)

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XXVIII - 5



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Ye.N., tekhnicheskii redaktor

[The Red Banner Baltic Fleet in the Great Patriotic War] Krasno-  
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Voennoe izd-vo Ministerstva voennoy avtsii SSSR, 1949.  
46 p. (MIRA 8:3)  
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Voen. znan. 25 no.1:19-20 Ja '49. (MIRA 12:12)  
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First step toward victory. Voen.razn. 38 no.5:20 № 162.  
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PADAIWA, G.L.

Structural regionalization and some problems of the metallogeny  
of the Transbaikalian part of Eastern Siberia. Trudy BKNII no.9:  
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 belts is discussed. J. W. Perry

ASO-SLA METALLURGICAL LITERATURE CLASSIFICATION

MATERIALS INDEX

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

LIST AND TWO COLUMNS

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Bruno C. Metzner

ASS. S.L.A. METALLURGICAL LITERATURE CLASSIFICATION

SUBJECT		SUBJECT MATTER		SUBJECT		SUBJECT		SUBJECT		SUBJECT		SUBJECT		SUBJECT		SUBJECT		SUBJECT	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20



GRUSHEVOY, V.G.; DOMAREV, V.S.; ITSIKSON, M.I.; KOFMILITSYN, V.S.;  
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PADALKA, I., geolog

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PADALKA, L. A.

Listed as a member of the editorial staff of Voyennyye Znaniya.  
Voyennyye Znaniya, Moscow, No 7, Jul 53

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Dissertation: "Question on the Nature of Products of Fermentative Hydrolysis of Casein."  
Card Biol Sci, Leningrad State U, Leningrad, 1954. (Referativnyy Zhurnal—Khimiya,  
Moscow, No 10, May 54)

SO: SUM 318,23 Dec 1954

PADALKA, N.Z.

Attachment for controlling the start and operation of the  
PRK-7 lamps. Khar.prom. no.1:56 Ja-Mr '62. (MIRA 15:8)  
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RYBAL'CHENKO and FADALKA, O.V.

"Strengthening of molybdenum by dispersed refractory particles."

TITLE: The Sixth All-Union conference on Powder Metallurgy (Held at  
Moscow, 21 November 1962

SOURCE: Poroshkovaya metallurgiya, no. 3, 1963. p. 110