

KWIATKOWSKA, Eugenia

Static function in children with mental disorders born of serologically incompatible pregnancies. Przegl. lek. 21 no.6:430-432 '65.

1. Z Panstwowego Szpitala dla Nerwowo i Psychiczenie Chorych im. J. Babinskiego w Krakowie (Dyrektor: Dr. med. J. Gallus).

KWIATKOWSKA, Eugenia

Neuroses in children and their physical development. Part IV.  
Przepl. lek. 21 no.9:553-554 '65.

1. Ze Szpitala dla Nerwowo i Psychicznie Chorych im. J. Babinskiego  
w Krakowie (Dyrektor: Dr. med. J. Gallus) i z Kliniki Psychiatrycznej  
AM w Krakowie (Kierownik: Prof. dr. med. K. Spett).

KWIATKOWSKI, Eugeniusz

Development trends of contemporary chemical technology and  
its relation to science. Wlad chem 18 no.5:255-261 My '64

1. Former Director of the State Factory of Nitrogen Compounds.

KWIATKOWSKA, Ewa; KURZYNOWSKI, Adam

Problems of social policy at the 3d Convention of the Women's League.  
Praca zabezp spol 5[1.6.4] no.6:23-30 Je '62.

RODZIEWICZ, Włodzimierz; BENTKOWSKA, Halina; KWIATKOWSKA, Irena

Hydrolysis of trichloroethylsilane with  $\text{CuSO}_4 \cdot 5\text{H}_2\text{O}$ .  
Rocz chemii 37 no.6:611-614 '63.

1. Department of Inorganic Chemistry, Technical University, Gdansk.

KWIATKOWSKA, Janina

Phosphofructokinase activity of blood cells in leukemia. Arch.  
immun. ther. exp. 13 no.3:364-367 1965.

1. Department of Physiological Chemistry, School of Medicine,  
Wroclaw.

KWIATKOWSKA, Janina

The transcription and translation processes of the genetic code. Postepy biochem. 11 no.3:267-279 '65.

SZYMANIEC, Stanislaw; KWIATKOWSKA, Janina

A simple method for the cultivation of leukocytes for the study of karyotypes. Postepy hig. med. dcsw. 18 no.5:849-852 S-0 '64

1. z Zakladu Patofizjologii Instytutu Immunologii i Terapii Doswiadczalnej Polskiej Akademii Nauk im. L. Hirszfelda we Wroclawiu (kierownik: prof. dr. H. Kowarzyk) i z Zakladu Chemii Fizjologicznej Akademii Medycznej we Wroclawiu (kierownik: prof. dr. T. Baranowski).



JUZWIAKOWA, Jędwiga; KWIATKOWSKA, Janina

Fluorine in water in the Wrocław Region. Postępy hig.med.dosw.  
17 no.5:579-584 S-0'63

1. Z Działu Higieny Komunalnej Wojewódzkiej Stacji Sanitarno-  
Epidemiologicznej we Wrocławiu; dyrektor: dr.S.Przylecki.

\*

L 64673-65

ACCESSION NR: AP5025139

PO/0059/64/018/005/0849/0852

AUTHOR: Szymaniec, Stanislaw (Wroclaw); Kwiatkowska, Janina (Wroclaw)

TITLE: Easy method of preparing leukocytes for caryotype observation

SOURCE: Postepy higieny i medycyny doswiadczonej, v. 18, no. 5, 1964, 849-852

TOPIC TAGS: blood, experiment animal, hematology

ABSTRACT: Method based on use of polyvinyl alcohol 900 (MW 4000) and red-bean phytohemagglutinins, permitting rapid utilization of isolated leukocytes from minimal volumes (0.5 to 1 ml) of blood is described in detail. It was tested on blood of guinea pigs, rabbits, and in 70 specimens of human blood with good results. Orig. art. has 1 figure.

ASSOCIATION: Zaklad Patofizjologii Instytutu Immunologii i Terapii Doswiadczonej PAN im. L. Hirszfelda, Wroclaw (Department of Pathology of the L. Hirszfelda Institute of Immunology and Experimental Therapy of PAN); Zaklad Chemii Fizjologicznej AM, Wroclaw (Department of Physical Chemistry of the MA)

SUBMITTED: 00May64

ENGL: 00

SUB CODE: LS

NO REF SOV: 000

OTHER: 016

JPRS

Card 1/1 *am*

SWIDOWSKA, I.; KWIATKOWSKA, M.; GARNCZARSKI, A.

Flotation method in determination of strains in diagnosis on tuberculosis in children. *Gazeta Lekarska* 20 no. 6:789-800 Nov-Dec 1952.  
(GLML 24:2)

1. Of the Institute of Bacteriology (Head--Prof. Zygmunt Szymanowski, M.D.), Lodz and of the Pediatric State Tuberculosis Sanatorium (Director--Anna Margolisowa, M.D.) in Legiewniki.

MODRZEJEWSKI, Feliks; KWIATKOWSKA, Maria

Penicillin ointment. Farm. polska 10 no.1:12-15 Ja '54.

1. Z Zakładu Farmacji Stosowanej Akademii Medycznej w Łodzi.

Kierownik: prof. dr Feliks Modrzejewski.

(PENICILLIN,

(OINTMENTS,

\*ointment)

\*penicillin)

**KOMOROWSKA, Krystyna; KWIATKOWSKA, Maria**

Karotan as a component of pills. Farm polska 10 no.10:257 Oct 54.

1. Zakład Farmacji Stosowanej Akademii Medycznej w Łodzi.
  - (TABLETS,  
powdered carrot as vehicle)
  - (VEGETABLES,  
carrot powdered prep. as vehicle for tablets)
  - (VEHICLES,  
powdered carrots in tablets)

KWIATKOWSKA, Maria; SLABIAK, Bożenna

Renal, hepatic and myocardial fatty degeneration in newborn infants. *Pediat.polska* 30 no.10:923-932 Oct '55.

1. Z Kola Naukowego przy Zakładzie Anatomii Patologicznej  
A M w Łodzi. Kierownik: prof.dr med. A Pruszczyński. Łódź.  
Narutowicz 96. Zakł.Anat.Pat.

(INFANT, NEWBORN, diseases,  
fatty degen. in kidneys, liver & myocardium)

(LIVER, diseases,  
fatty degen. in newborn inf)

(KIDNEYS, diseases,  
fatty degen. in newborn inf.)

(MYOCARDIUM, diseases,  
fatty degen. in newborn inf.)

CHWIALKOWSKA, Cecylia; KWIATKOWSKA, Maria

Syphilitic aneurysm of thoracic aorta with gastric cancer.  
Polski tygod. lek. 11 no.8:370-371 20 Feb 56.

1. Z Zak. Radiologii A M. kier. prof. dr. med. Wladyslaw  
Trzetrzewinski i z III Kl. Chirurg. A M w Lodzi; kier. prof. dr.  
med. W. Tomaszewicz Lodz, ul. Zamenhofska 38/24.

(STOMACH, neoplasms,

with syphilitic aneurysm of aorta. (Pol))

(AORTIC ANEURYSM, etiology and pathogenesis,

syphilis, with cancer of stomach. (Pol))

(SYPHILIS, CARDIOVASCULAR, complications,

aortic aneurysm with cancer of stomach. (Pol))

PIKSOWA, Krystyna; KWIATKOWSKA, Maria

A case of malignant granuloma primarily diagnosed as tuberculosis.  
Gruzlica 27 no.4:327-331 Apr 59.

1. Z II Kliniki Chorob Dzieci A. M. w Łodzi Kierownik: prof. dr med.  
F. Redlich. Z Sanatorium w Łęgowicach Dyrektor: prof. dr med. A.  
Margolisowa.

(HODGKIN'S DISEASE, diagnosis)  
(TUBERCULOSIS LYMPH NODE, diagnosis)



DEBIEC, Barbara; KWIATKOWSKA, Maria; MARGOLIS, Alina

Trials with oral therapy of juvenile diabetes with biguanide derivatives. *Pediat. pol.* 37 no.4:359-370 Ap '62.

1. Z II Kliniki Chorob Dzieci AM w Lodzi Kierownik: prof. dr med.  
F. Redlich.

(ANTIDIABETICS ther)

ARMATYS, Hanna; KWIATKOWSKA, Maria

A case of cystic fibrosis of the pancreas in an 8-year-old girl.  
Pediat. Pol. 37 no.5:517-520 My '62.

1. Z II Kliniki Chorob Dzieci AM w Lodzi i z Katedry Pediatrii WAM  
w Lodzi Kierownik: prof. dr med. Fr. Redlich.

(PANCREATIC CYSTIC FIBROSIS case reports)

DEBIEC, Barbara; KWIATKOWSKA, Maria; MARGOLIS, Alina

Mental peculiarities of a diabetic child. *Pediat. pol.* 37 no.12:  
1287-1302 D '62.

1. Z II Kliniki Chorob Dzieci AM w Lodzi Kierownik: prof. dr med.  
F. Redlich.

(DIABETES MELLITUS JUVENILE) (CHILD PSYCHOLOGY)

BASZCZYNSKI, J.; BODALSKI, J.; HORSKI, S.; JAROSIK, N.; KWIATKOWSKA, M.;  
MACIEJEWSKI, A.; REDLICH, J.

Morgagni-Adams-Stokes syndrome in a 10-year-old boy; clinical  
death and resuscitation by prolonged direct heart massage.  
Kardiol.pol. 6 no.4:259-265 '63.

1. Z II Kliniki Pediatricznej AM w Lodzi (kierownik: prof.  
dr. F.Redlich); z Kliniki Chirurgii Dzieciecej AM w Lodzi  
(kierownik: prof.dr. A.Maciejewski) i z Kliniki Neurologicz-  
nej AM w Lodzi (kierownik: prof. dr. E.Herman).

\*

MODRZEJEWSKI, F., prof. dr; KWIATKOWSKA, M.

Water-absorbing bases for ointments substituting for lanolin.  
Farmacja Pol 19 no.9:182-184 10 My '63.

1. Zakład Farmacji Stosowanej, Akademia Medyczna, Łódź.  
Kierownik: prof. dr F. Modrzejewski.

DEBIEC, Barbara; KWIATKOWSKA, Maria; LORENC, Jadwiga;  
MARGOLIS, Alina

Studies on the excretion of uropepsin in diabetic children.  
Pediat. pol. 38 no.3:249-260 '63.

1. Z II Kliniki Chorob Dzieci AM w Lodzi Kierownik: prof.  
dr med. Fr. Redlich i z Zakladu Chemii Fizjologicznej AM w  
Lodzi Kierownik: prof. dr med. B. Filipowicz.  
(DIABETES MELLITUS, JUVENILE)  
(UROPEPSIN) (URINE)

KWIATKOWSKA, Maria

Elastoplasts in dahlias. Nauki matem przyrod Lodz no.14:81-91  
'63.

1. Katedra Anatomii i Cytologii Roslin, Uniwersytet, Lodz.

KWIATKOWSKA, Stanisława

*reject*

Chemical Abst.  
Vol. 48 No. 9  
May 10, 1954  
Organic Chemistry

③ *chem.*  
 Penta- and hexanitrate of sorbitol. Władysław Urbański and Stanisława Kwiatkowska (Inst. Technol. Warsaw). *Roczniki Chem.* 25: 312-14 (1951) (English summary).  
 The nitration of sorbitol gives a mixt. of penta- and hexanitrate; however, a nitration temp. of  $-10^{\circ}$  favors the formation of the penta deriv., while the hexa deriv. is formed at  $3-5^{\circ}$ . To 15 g. sorbitol in 75 g.  $HNO_3$  (d. 1.52), 150 g.  $H_2SO_4$  (or 20% oleum) was added dropwise at  $0-3^{\circ}$  for 1.6 hrs.; from the cryst. 29.7 g. product, m.  $38-45^{\circ}$ , was obtained 8 g. sorbitol hexanitrate, m.  $54.5-55^{\circ}$ , by fractional crystn. from 50% aq. alc.; from the fraction easily sol. in 50% aq. alc., was pptd. 2 g. pentanitate by adding  $H_2O$  to make an approx. 35% alc. soln. Sorbitol (5 g.) added dropwise to 50 g. concd.  $H_2SO_4$  at  $-10$  to  $-70^{\circ}$  gave 7.0 g. of a mixt., mostly pentanitate. The hexanitrate is easily dinitrated by warming it in alc. pyridine.  
 Gen. A. Wozny



KWIATKOWSKA, S; GIERLOWSKA, J; KLIMEK, B.

KWIATKOWSKA, S; GIERLOWSKA, J. KLIMEK, B. Research on the loss of vitamin C during the manufacture of strawberry and gooseberry jams. p. 259

Vol. 10, no. 6, June, 1956  
PRZEMYSŁ SPOZYWCZY  
TECHNOLOGY  
Warsaw, Poland

So. East Accession Vol. 6, no. 2, Feb. 1957

[ POLAND

JABLONSKA, Anna and KWIATKOWSKA, Teresa, First Clinic of Pediatrics (I Klinika Pediatriczna), AM [Akademia Medyczna, Medical Academy] in Lublin (Director: Docent, Dr. med. A. SOKOLOWSKA-DEKOWA) and the Mental Health Consultation Clinic (Poradnia Zdrowia Psychicznego) in Lublin (Director: Dr. med. S. BEDNARSKI)

"Effect of Allergic Diseases of the Skin and Respiratory System on the Intellectual Efficiency of Children."

Warsaw, Polski Tygodnik Lekarski, Vol 18, No 3, 14 Jan 63, pp 90-93.

Abstract: [Authors' English summary modified] In view of the connection between the function of the central nervous system and allergic diseases, the intelligence of children with allergic diseases was studied and was found to be 7.7 index points lower. There are 18 references, of which 8 are Polish, 7 English, 2 French, and one Russian.

[ 1/1

ZAORSKA, Barbara; KWIATKOWSKA, Wieslawa

Clinical picture of histiocytosis X on the basis of observed cases. *Pediat. Pol.* 40 no.7:713-720 J1 '65.

1. Z Kliniki Onkologii Dziecięcej Instytutu Matki i Dziecka (Kierownik: doc. dr. med. J. Bozek; Dyrektor: prof. dr. med. B. Gornicki).

KWIATKOWSKA, Wiesława

Sarcoma of the thigh in a 3-year-old child with unusual course.  
Pediat . Pol. 39 no.8:965-967 Ag '64

1. Z Kliniki Onkologicznej Instytutu Matki i Dziecka (Kierownik:  
doc. dr. med. J. Bozek; Dyrektor Instytutu: prof. dr. med.  
B. Cernicki).

KWIATKOWSKA, Wieslawa

A case of primary tuberculosis of the abdominal cavity with the clinical picture of renal tumor in a 3-year-old child. Gruzlica 32 no.6:541-543 Ja '64.

1. Z Kliniki Onkologicznej Instytutu Matki i Dziecka w Warszawie (Kierownik Kliniki: dr. med. J. Bozek).

CZYZYK, Artur; GORSKI, Czeslaw; KWIATKOWSKA, Zofia

Function test of the anterior lobe of the pituitary with the use of Metopirone. Pol. arch. med. wewn. 33 no.3:253-257 '63.

1. Z III Kliniki Chorob Wewnętrznych AM w Warszawie Kierownik: prof. dr med. E. Kodejsko i z Oddziału Chirurgicznego Instytutu Onkologii w Warszawie Kierownik: prof. dr med. T. Kossarowski  
Dyrektor Instytutu Onkologii: prof. dr med. W. Jasinski.  
(KETONES) (ALDOSTERONE ANTAGONISTS)  
(PITUITARY GLAND, ANTERIOR)  
(YTTRIUM ISOTOPES) (PITUITARY IRRADIATION)

ORLIKOWSKA, Wladyslawa; SERZYSKO, Wieslaw; KWIATKOWSKA, Zofia; MALINOWSKI,  
Edward; ROGALA, Henryk

Effect of oxygen saturation and blood pH on erythrocytic  
carbohydrate metabolism. Pol. arch. med. wewnet. 34 no.10:  
1341-1348 '64

1. Z III Kliniki Chorob Wewnetrznych Akademii Medycznej w  
Warszawie (Kierownik: prof. dr. med. E. Kodejszko).

KWIATKOWSKA-ORAFACZA, Izabela, autor.

Unfuzoria ciał żyjących na roślinach w jeziorach. Acta hydro-  
biol. 6 no.18 -11 1962

1. Zakład Biologii Wod, Polska Akademia Nauk, Krakow.



KWIATKOWSKA-KORCZAK, Janina

Recent development in folic acid biochemistry. Postepy 7 no.3:371-396  
'61.

(FOLIC ACID metab)

KWIATKOWSKA-KAWECKA, Zofia

A case of Sturge-Weber syndrome. Klin. oczna 34 no.4:419-423  
'65.

1. Z Oddziału Okulistycznego Szpitala Wolskiego w Warszawie  
(Ordynator: dr. med. H. Hryniewska).

COUNTRY : POLAND H  
 CATEGORY : Chemical Technology. Chemical Products and  
 Their Applications. Chemical Wood Products.\*  
 ABS. JOUR. : RZhKhim., No 17, 1959, No. 62323  
 AUTHOR : Kwiatkowski, A.  
 INSTITUTE :  
 TITLE : Problems of Chemical Technology of Wood Pulp  
 ORIG. PUB. : Przegl. papiern., 1958, 14, No 11, 342-344

ABSTRACT : At the scientific conference called by the Department of Chemical Technology of Wood Pulp of the Gdansk Polytechnic Institute (May 13-14, 1958) the problems pertaining to wood chemistry and cellulose were discussed. The necessity of solving problems involved in the utilization of oak and pine shavings and of beech wood for the manufacture of cellulose were indicated. The feasibility of propagating poplar forests and utilizing poplar for cellulose manufacture were

\*Hydrolysis Industry.

Card: 1/2

H - 99

COUNTRY :  
 CATEGORY :

ABS. JOUR. : RZhKhim., No 17, 1959, No. 62323

AUTHOR :  
 INSTITUTE :  
 TITLE :

ORIG. PUB. :

ABSTRACT : also mentioned. The wood chemistry established  
 Con'd the necessity of finding new sources of tars and  
 rosins and methods of increasing their yield,  
 improving their qualities and upgrading the products obtained in the fractional distillation of tars and in subsequent treatment of these products. Recommendations pertaining to the use of calcium acetate powder for drying, and of the Prof. Kozlov's drying equipment (Sverdlovsk, USSR) were adopted. -- Ye. Gurvich.

Card: 2/2

KWIATKOWSKI, A.

Problems of the rationalization movement in the Kielce region.  
Przeł techn no.21:10 27 My '62.

KWIATKOWSKI, A.

The city of Ostrowiec Swietokrzyski on the road to a large industrial center. Przegl techn 84 no.14:7 7 Ap '63.

KWIATKOWSKI, Adam; SZYMANSKI, Czeslaw; GRZEGOROWSKI, Leon

Power increase of the electric power station by 8.1% during the night peak by building tubular burners in 8 boilers of the Skaleczno Power Plant. Gosp paliw 11, Special issue no. (95):59 Ja '63.

KWIATKOWSKI, Adam; SZYMANSKI, Czeslaw; GRZEGOROWSKI, Leon

Power increase of the electric power station by 8.1% during the night peak by building tubular burners in 8 boilers of the Saaleczno Power Plant. Gosp paliw 11 Special issue no.(95):59 Ja '63.

KWIATKOWSKI, Antoni

A new plant with new problems. Przegl techn 84 no.21:7 26 My '63.



KW. JATKOWSKI, ALEXANDER W. ...

POL. 4

Effect of plant composition of peat and its humification on content of waxy-bituminous substances. Koculina, Lublina, Janowska and Aleksander J. W. (Politech., Gdansk, Poland). *Zeszyty Nauk. Politech. Gdansk. Chem.* No. 1, 5-24 (1954) (English summary); cf. Rozniec and Pulkowski, *Prace Glinego Inst. Torf.* 1931, No. 3.—A mixt. of benzene and 98% EtOH in a ratio 7:3 by vol. is most suitable for extg. valuable waxy substances, leaving fatty ones unextd. The extn. of 118 different Polish peats was carried out in a Soxhlet app. for 8 hrs.; however, peats contg. > 10% of the waxy-bituminous substances had to be extd. longer. The investigated peats still contained 11-15% H<sub>2</sub>O after drying at room temp. (the crude peats contg. > 20% H<sub>2</sub>O were dried by infrared heat with a subsequent conditioning at room temp.). After the extn., the solvent was evapd. and the residue dried at 120° or *in vacuo*. The plant compn. (I) and the degree of humification (II) of peats were detd. by microscopic methods and their approx. percentage was evaluated. The effect of I on the amt. of the waxy-bituminous ext. (III) is in general greater than the effect of II. According to I the peats were divided into 10 types: (1) Sphagnum peats are characterized by a low II (2.5-20%) and III (2.6-10%); III increases with II. In this group there is a peat with II 10.6 and III 10% contg. some of *Eupatorium* roots which are known to contain a great amt. of waxes. (2) Pinus-sphagnum peats are characterized by a high content of pine wood (10-52%), II 21-90%, and the highest content of III (9.4-44.6%); III consists mostly of resins from pines. (3) Carex-moss peats contain carex 10-60, Sphagnales 10-45, and Bryales 10-40%. Their II varies from 20 to 69 and III varies from 3.4 to 21.2%. No effect of II on III was noticed in this group. (4) Forest peats originate mostly from carex (content 40-70%) or sphagnum (content 33%), or betula (content 35%). III

(m.u.)

varies from 3.7 to 23.0% and II varies from 28.3 to 74.4%. No effect of II on III was noticed in this group. (5) Carex peats originate mostly from carex (content 60-90%). III varies from 1.1 to 11.1 and II varies from 22 to 65%. III is not affected by II. (6) Moss peat originates mostly from *Briza* (content 25-50%) and from carex (content 15-65%). III varies from 2.3 to 2.7% and II varies from 10.3 to 83.2%. III is not affected by II. (7) *Ericaceae-triophorum-sphagnum* peat contains III 6.7-21.4 and II 20-72%. III is not affected by II. (8) Wood-carex peats contain III 3-5.8 and II 28-54%. III is not affected by II. (9) Carex-alnus peats contain carex 20-90, alnus 25-45, III 3-7, and II 38-87%. III is not affected by II. (10) Alnus peats contain carex 5-40, alnus 50-85, III 2-6.5, and II 43.7-85%. III is not affected by II. Peat after the extra. can be used for manuf. of fuel briquets of a high heating value (< 4500 kcal./kg.) owing to a nearly full dehydration. F. J. H.

KWIATKOWSKI, A

5299. BITUMENS AND PEAT WAXES. Kwiatkowski, A. (Wied. Chem. [Chem. Bull., Lodz], 1956, vol. 10, 590-611; abstr. in Chem. Abstr., 1957, vol. 51, 10870). The following topics are reviewed: characteristics of peat, the origin of bituminous waxes in peat, the manufacture and composition of bitumens, the separation of bitumens, the investigation of the raw wax, resins, and asphalt, and applications of bitumens.

5  
HEALY  
2 May

JK

KWIATKOWSKI, Aleksander; ROZMEJ, Zbigniew; SKORKO, Romuald

Refinement of peat wax. Przem chem 39 no.7:449-452 J1 '60.

1. Katedra Technologii Chemicznej Drewna i Torfu, Politechnika,  
Gdansk.

BRANSKA, K.; KWIATKOWSKI, A.; PUCHALSKA, I.B.

Use of the electron microscope in studies on ferromagnetic  
powders. Archiw elektrotech 13 no.3:697-711 '64.

1. Department of General Physics B, of the Technical University,  
Warsaw.

KWIATKOWSKI, A.

"Device for the Remote Control of the Condition of Apparatus; Mod. 53-153059-1",  
p. 353, (PRZEGLAD TELEKOMUNIKACYJNY, Vol. 27, No. 11, Nov. 1954, Warszawa,  
Poland)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 5, May  
1955, Uncl.

KWIATKOWSKI, A.

KWIATKOWSKI, A. Heat insulation of building materials. P. 339.

Vol. 10, No. 12, Dec. 1955

MATERIALY BUDOWLANE

TECHNOLOGIA

Warszawa, Poland

So: East European Accession, Vol. 5, No. 5, May 1956

4342. A SELECTOR-REGISTER SYSTEM FOR REMOTE CONTROL. H. Kuniewski, A. Kwiatkowski and Z. Matczak. Prace P.I.T., No. 18, 87-73 (1963). In Polish. 621.598  
Describes a prototype selector-register equipment intended for remote control of apparatus of various denominations. The detailed description includes principles of operation of particular circuits, the design of the equipment, and the results of tests carried out under normal operating conditions.

Polish Technical Abstracts

NS 106



KWIATKOWSKI, Antoni; KARASINSKA, Jozefa

Ink conducting electric current. Przegl elektroniki 3 no.6:  
302-304 Je '62.

1. Zaklad Aparatow Matematycznych, Polska Akademia Nauk, Warszawa.

KWIATKOWSKI, Antoni

Further development and modernization of the local state-  
managed industry. Przegł techn no.40:12 7 0 :62.

KARASINSKA, Jozefa, KWIATKOWSKI, Antoni

The IM-18 magnetic layer for drum storage. Prace inst  
masz mat 2 no. B -3 1-25 '63.

FILIPOWICZ, Wanda, KWIATKOWSKI, Antoni

Electroconducting ink of the K-IV group. Przegl elektroniki 4  
no.9:525-528 S'63.

1. Instytut Maszyn Matematycznych, Polska Akademia Nauk,  
Warszawa.

KWIATKOWSKI, A.

New deposits of valuable raw materials have been discovered in the Kielce Voivodeship. Przegl techn [84] no.7:9 17 F '63.

TAYLOR, Karol; KWIATKOWSKI, Bartłomiej

Adsorption of Vi-phage II on the Vi-receptor coated erythrocyte membranes, examined in the electron microscope. Acta microbiol. pol. 12 no.2:107-112 '63.

1. From the Biochemical Laboratory, Institute of Marine Medicine, Gdansk.

(SALMONELLA PHAGES)  
(MICROSCOPY ELECTRON)

(ERYTHROCYTES)  
(ANTIGEN-ANTIBODY REACTIONS)

BLAWAT, Franciszek; KWIATKOWSKI, Bartłomiej. Współpracownicy: KOWALSKA,  
Zyta; TAYLOR, Karol; TAYLOROWA, Alina.

Laboratory diagnosis of smallpox at the Institute of Marine  
Medicine in Gdansk during the 1963 epidemic. Bull. inst.mar.  
med. Gdansk 15 no.1:23-28 '64.

1. Z Instytutu Medycyny Morskiej w Gdansku.

\*

BLAWAT, Franciszek; KWIATKOWSKI, Bartlomiej; BARGANSKA, Brygida

Electron microscopic examination of lesions on chick-embryo chorio-allantoic membranes inoculated with poxvirus. Bull. inst. mar. med. Gdansk 16 no.1:21-25 '65.

1. From the Institute of Marine Medicine in Gdansk.



KWIATKOWSKI, Bogusław, mgr inż.

JWD-10 drive and feed hydropneumatic drilling combine.  
MechanikaSuppl. Wiad przem obrab narz 6 no.5:294-295  
1964.

1. Koprotech, Warszawa.

JARNUSZKIEWICZ, Irena; KWIATKOWSKI, Bartłomiej

Attempted use of laboratory membrane filters for the fractionation analysis of aerosols. Bull. inst. mar.med. Gdansk 14 no.1: 181-189 '63

1. Z Instytutu Medycyny Morskiej w Gdansku.

\*

JARNUSZKIEWICZ, Irena; KWIATKOWSKI, Bartlomiej; KNAPIK, Andrzej

A study on the aerosols formed during welding works. I. The morphology of particles. Bull. inst. mar.med.Gdansk. 15 no.1:53-59'64

1. From the Institute of Marine Medicine in Gdansk.

KWIATKOWSKI, Czeslaw

Regeneration of transected nervous connections in the brain of  
Xenopus laevis. Folia biol 7 no.4:309-319 '59. (EEAI 9:9)

1. Department of Biology, Medical Academy, Krakow.  
(XENOPUS LAEVIS)  
(REGENERATION (BIOLOGY))

KWIATKOWSKI, E.

"New forms of public road administration in the Provinces." p. 335 (DROCCWNICTWO  
Vol. 7, no. 12, Dec. 1952 Warszawa, Poland)

SO: Monthly List of East European Accessions, Vol. 2, #8, Library of Congress  
August 1953, Uncl.

KWIATKOWSKI, E.

Technological progress in carrying out the plan of maintaining roads in  
Poznan Voivodeship, p. 52, (DROGOWNICTWO, Vol. 10, No. 3, March 1955,  
Warszawa, Poland)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 5  
May 1955, Uncl.

L 05305-67 EWP(j) RM  
ACC NR: AP/000207

(N)

SOURCE CODE: PO/0099/66/040/002/0177/0189

KWIATKOWSKI, E., of the Department of Inorganic Chemistry, Teachers College,  
(Katedra Chemii Nieorganicznej Wyższej Szkoły Pedagogicznej) Gdańsk.

14  
B

"Studies on the Formation of Complexes in Solution. III. Isosbestic Points"

Warsaw, Roczniki Chemii, Vol 40, No 2, 1966, pp 177 - 189

Abstract (Author's English abstract): The conditions of occurrence of isosbestic points in a set of absorption curves are given. A method allowing to ascertain their existence is described. It permits to investigate a set of absorption curves which do not intersect. /JPRS: 36,002/

TOPIC TAGS: intermolecular complex, aqueous solution

SUB CODE: 07 / SUBM DATE: 23 Apr 65 / ORIG REF: 001 / OTH REF: 009

KH

Card 1/1

0923 0742

L 41767-66 EWP(j) RM

ACC NR: AP6031687

(N)

SOURCE CODE: PO/0099/66/040/003/0351/0360

AUTHOR: Kwiatkowski, Edmund

ORG: Department of Inorganic Chemistry, Normal School, Gdansk (Katedra Chemii Nieorganicznej Wyższej Szkoły Pedagogicznej)

TITLE: Studies of the formation of complexes in solution. IV. Method of investigation of equilibria accompanying the reaction  $A + B = AB$  when one of the reactants is a colored compound

SOURCE: Roczniki chemii-Annales societatis chimicae polonorum, v. 40, no. 3, 1966, 351-360

TOPIC TAGS: spectrophotometric analysis, chemical equilibrium, reaction mechanism, stability constant

ABSTRACT: A spectrophotometric method is described allowing to define a side reaction which accompanies the reaction  $A + B = AB$ . The method is applicable if one of the reactants is a colored compound. Stability constant of the outer complex is calculated for piperazine, piperidine and morpholine. Orig. art. has: 11 figures and 3 tables. [Based on author's Eng. abst.] [JPRS: 36,002]SUB CODE: 07 / SUBM DATE: 23Apr65 / ORIG REF: 002 / SOV REF: 003  
OTH REF: 018

Card 1/1



L 41768-66 EWP(j) RM

ACC NR: AP6031688

(N)

SOURCE CODE: PO/0099/66/040/003/0361/0371

AUTHOR: Kwiatkowski, Edmund

33

ORG: Department of Inorganic Chemistry, Normal School, Gdansk (Katedra Chemii Nieorganicznej Wyższej Szkoły Pedagogicznej) B

TITLE: Studies on the formation of complexes in solution. V. Reaction between crystal violet and primary amines in methanol solution

SOURCE: Roczniki chemii-annales societatis chimicae polonorum, v. 40, no. 3, 1966, 361-371

TOPIC TAGS: spectrophotometric analysis, intermolecular complex, amine

ABSTRACT: The interactions between crystal violet and some primary amines in methanol solutions have been investigated spectrophotometrically. The absorption band at  $\lambda = 583\text{m}\mu$  disappears if a low ionization-energy amine is added to direct the reaction in the direction:  $\text{CV} + \text{amine} = \text{CV amine}$ . Orig. art. has: 1 figure, 4 formulas and 11 tables. [Based on author's Eng. abst.] [JPRS: 36,002]

SUB CODE: 07 / SUBM DATE: 23Apr65 / ORIG REF: 003 / OTH REF: 006

Card 1/1

KWIATKOWSKI, Eugeniusz

Genesis, development, achievements of the Institute of General  
Chemistry in Warsaw 1928-1963. Przem chem 42 no.12:661-  
669 D'63.

*KWIATKOWSKI, E.*  
POLAND/Organic Chemistry. Natural Compounds and their  
Synthetic Homologues.

E-3

Abs Jour: Ref Zhur-Khimiya, No 6, 1957, 19323.

Author : Mejer S. Kwiatkowski E., Lonkowski P. Lukasicwicz W.,  
Modon. Zboruski Z.

Inst :  
Title : Modification of the Synthesis of Testosterone.

Orig Pub: Przem. Chom., 1956, 12, No 5, 287-288.

Abstract: A modified synthesis of testosterone is developed (I).  
From the semicarbazone of dehydroepiandrosterone acetate,  
isolated from neutralized products of cholesterol degradation  $\Delta^4$  with a yield 91.5% dehydroepiandrosterone is  
obtained. By oxidation of the latter, according to Oppen-  
awor, by means of cyclohexanone and aluminum isopropy-  
late in toluene -androstendione-3.17, yield 90%, which  
is transformed into the ethyl ether of 3-enole (II) is

Card : 1/2

KWIATKOWSKI, Edmund; SZYCHLINSKI, Jerzy

Determination of chlorine and silicon in benzene solution of silicon tetrachloride. Chem anal 5 no.1:65-69 '60. (EEAI 9:11)

1. Katedra Chemii Fizycznej Szkoły Pedagogicznej, Gdansk.  
(Chlorine) (Silicon) (Benzene)  
(Silicon chlorides)

BASINSKI, Antoni; KWIATKOWSKI, Edmund

Crystal violet complexes of chlorides and oxychlorides of some elements in solution. I. Optical studies on the antimony pentachloride - crystal violet - chloroform system. Roczniki chemii 36 no.2:195-202 '62.

1. Department of Physical Chemistry, Copernicus University, Torun, and Department of Physical Chemistry, Normal School, Gdansk.

KWIATKOWSKI, Edmund; BASINSKI, Antoni

Some comments on the relation between the volume ratio of solutions and the composition of a complex under conditions of Job's method. Roczniki chemii 36 no.11:1671-1676 '62.

1. Department of Physical Chemistry, School of Education, Gdansk and Department of Physical Chemistry, M. Copernicus University, Torun.

KWIATKOWSKI, Edmund

Studies on the formation of complexes in solution, Pt. 1.  
Rocz chemii 37 no.4:481-487 '63.

1. Department of Inorganic Chemistry, Normal School, Gdansk.

KWIATKOWSKI, Eugeniusz

3835

68274

\* Kwiatkowski E. Approach to the Chemical Technology of Coal. *CH*

„Zarys technologii chemicznej węgla kamiennego”, Warszawa, 1954,  
PWT, 169, 388 pp., 44 figs., 31 tabs.

Problems relating to the chemistry, physical chemistry and chemical technology of coal are dealt with. The book covers the entire field of problems connected with the utilisation of coal both as chemical raw

material and as fuel; economical and technological aspects of each process are dealt with, as also the development stages of various methods of chemical processing of coal. The design of fundamental elements of chemical processing apparatus and appliances is described; consideration is given to relation of different branches of industry directly or indirectly connected with coal, and certain prospects of development are outlined.



KWIATKOWSKI, Eugeniusz

A closed chapter; 15th anniversary of the publication "Przemysl  
Chemiczny," 1945-1960. Przem chem 40 no.7:361-363 J1 '61.

KWIATKOWSKI, J.

"Reflections of a Candidate for the Degree of Engineer-Surveyor," p. 103,  
(PRACOWNIA KARTOGRAFICZNA, Vol. 10, No. 4, June 1954), Warszawa, Poland.

See: Monthly List of East European Accessions, (JMWL), 10, Vol. 3, No. 12,  
Dec. 1954, Incl.

MEANINGFUL, J.

"Letter of the Commission on Verification and Examination of the Warsaw  
Pact," p. 17, (POLISH JOURNAL, Vol. 10, No. 1, June 1978,  
Warsaw, Poland.)

SO: Monthly List of East European Accursions. (SIA), LHM Vol. 3, No. 12,  
Dec. 1978, Incl.

KWIATKOWSKI, Janusz

Influence of temperature deviation of feeding water on the  
internal temperature in pump heating. Gaz woda techn sanit 38  
no.2:65-66 F '64.

HEATH, J.

"Letter from the Executive Committee of the Polish Association of Land Surveyors to the Members," p. 183, (PRACOWNIKI GEODEZYJNY, Vol. 10, No. 6, June 1954. Warszawa, Poland.)

30: Monthly List of East European Accidents. (DIAL), 10, Vol. 3, No. 12, Dec. 1954, Incl.

KWIATKOWSKI, Janusz, mgr inż.

Equal diameter pipes in pump water heating systems. Gaz  
woda techn sanit 38 no.4&114-116 Sp '64

KWIATKOWSKI, Jozef

Teams composed of youth a good school of progress. Przegl techn 81  
no.16:23-24 Ap '60.

KWIATKOWSKI, Jozef

Acceleration of trains on the Leningrad-Moscow line. Przegl kolej  
mechan 14 no.10:319-3 of cover 0 '62.



~~Production of aluminum oxide, Julian Kwiatkowski~~  
~~Hutnik 21, 312-17(1974).—Different industrial methods~~  
are reviewed. K. finds that the dry method in which  
limestone is fused with Al ore with or without soda (in the  
latter case soda soln. is used for leaching) and in which  
NaAlO<sub>2</sub> soln. reacts with flue gas is most interesting for  
Poland. This is due to the high SiO<sub>2</sub> content of Polish  
ores. F. J. Hendel

*JCH*

KWIATKOWSKI, Julian; BARTOCKI, Jerzy

Design and utilization of extraction apparatus for continuous extraction of sodium aluminate from sinter. Problemy proj hut maszyn 12 no.10:289-296 0 '64.

1. Bipromet, Trzebinia.

KWIATKOWSKI, Karol

Notes on internal blue stain; practical attempts for determining the changes in the woodworking production, to prevent internal blue stain. Przem drzew 13 no.2:3-5 '52.

KWIATKOWSKI, KAZIMIERZ

Materialoznawstwo elektryczne. Wyd. 2. Warszawa, Nakl. Panstwowego Wydawn.  
Naukowego, 1951. 273 p. [ Knowledge of electrical materials. Illus. ]

SO: Monthly List of East European Accessions, Vol <sup>2 9</sup> ~~1~~ No ~~2~~ Library of Congress <sup>Sept 53</sup> ~~BOOK~~ Uncl

KWIATKOWSKI, M.

Changing the unit used for indicating the hardness of water. p. 76.

ENERGETYKA. Ministerstwo Energetyki Stalinograd. Vol. 9, no. 2, Mar./Apr. 1955.

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

KWIATKOWSKI, M.

Cooperation between the Chemical Service and the Heat Measurement Service in measuring boilers. p.51.

(ENERGETYKA. Vol. 11, No. 1, Jan./Feb. 1957. Warszawa, Poland)

SO: Monthly List of East European Accessions (EEAL) LC. Vol. 6, No. 10, October 1957. Uncl.

POL/8-58-6-1/11

AUTHORS: Zatyka, H. Master of Engineering; Kwiatkowski, M.,  
Master of Engineering

TITLE: Designer's Data Sheets of the "Technika Lotnicza"  
Periodical (Pomoce Konstruktorskie "Techniki Lotniczej")

PERIODICAL: Technika Lotnicza, 1958, Nr 6, pp inside front, inside  
and outside back cover (POL)

ABSTRACT: This article contains designer's data sheets for rivet-  
ed joints in the aircraft design and welding in air-  
craft production. There are 8 tables and 4 graphs. ✓

Card 1/1

POL/8-59-1-1/12

**AUTHOR:** Zatyka, H., Master of Engineering and Kwiatkowski, M., Master of Engineering.

**TITLE:** Designer's Data Sheets of "Technika Lotnicza" (Pomoce Konstruktorskie "Techniki Lotniczej")

**PERIODICAL:** Technika Lotnicza, 1959, Nr 1, pp inside front, inside and outside back cover (POL)

**ABSTRACT:** This article contains designer's data on soldering in aircraft production and riveted joints in aeronautical designs. There are 10 tables 2 graphs, 6 figures and 8 diagrams.

Card 1/1





KWIATKOWSKI, Marian

Considerations on a semi-technological model of production processes. II. Designing because of changes in the production process caused by wearing-out of the apparatus. Przem chem 40 no.12:673-675 D '61.

1. Instytut Przemyslu Organicznego.

KWIATKOWSKI, Marian

Automatic control of individual operation processes.  
Przem chem 41 no.5:287-288, My '62.

1. Instytut Przemyslu Organicznego, Warszawa.

KWIATKOWSKI, Marian

"Apparatus and control-measurement devices in the chemical industry" by Wladyslaw Riedl, Boleslaw Mlodzinski, Mieczyslaw Bober. Reviewed by Marian Kwiatkowski. Przem chem 41 no.8: 475 Ag '62.

KWIATKOWSKI, Marian; MISSALA, Tadeusz; SZACKI, Wiktor

Thermal balance measurements of production processes. Pt. 1.  
Przem chem 42 no.6:320-323 Je '63.

1. Instytut Przemyslu Organicznego, Warszawa.

KWIATKOWSKI, Marian; MISZALA, Tadeusz; SZACKI, Wiktor

Thermal balance measurements of production processes.

Pt. 2. Przem chem 42 no.10:576-580 0'63.

1. Instytut Przemyslu Organicznego, Warszawa.

KWIATKOWSKI, M., dipl. ing. (Poland); MISSALA, T., dipl. ing. (Poland);  
SZACKI, W., ing. (Poland)

Applying heat balance preparing measurements in the analysis of  
chemical industry energetistic index numbers. Ipari energia 5  
no.3:55-56 M '64.

KWIATKOWSKI, Mieczyslaw (Lublin, ul. Szopena 12 m. 5.)

Case of leiomyosarcoma duodeni. Polski przegl. chir. 29 no.8:821-826 Aug 57.

1. Z I Kliniki Chirurgicznej A. M. w Lublinie Kierownik: prof. dr.

T. Jacyna-Onyszkiewicz Praca wplynela: 6. 12. 1956 r.

(DUODENUM, neoplasms,

leiomyosarcoma, case reports (Pol))

(LEIOMYOSARCOMA, case reports,

duodenum (Pol))

KWIATKOWSKI, Mieczyslaw; JESIPOWICZ, Mieczyslaw

Treatment of skin cancer with electrocoagulation. Polski tygod. lek.  
13 no.49:1971-1974 8 Dec 58.

1. (Z I Kliniki Chirurgicznej Akad. Med. w Lublinie; kier: prof. dr  
Tadeusz Jacyna-Onyszkiewicz i z Woj. Poradni Onkologicznej w Lublinie;  
kier: lek. med. Mieczyslaw Kwiatkowski) Adres: Lublin, ul Szopena 12/5.

(SKIN NEOPLASMS, surg.

electrocoagulation (Pol))

(ELECTROCOAGULATION, in various dis.

cancer of skin (Pol))



KWIATKOWSKI, Mieczyslaw; JESIPOWICZ, Mieczyslaw; LUKASIEWICZ, Mieczyslaw

Usefulness of peroperative examination in gastric tumors. Polski przegl.  
chir. 30 no.5:541-543 May 58.

(BREAST NEOPLASMS, surgery,  
perop. histol. exam. (Pol))

KWIATKOWSKI, Mieczyslaw (Lublin, ul. Chopina 12 m 5.)

Treatment of cancer of the lower lip by electrocoagulation. Polski  
przeł. chir. 30 no.10:1009-1013 Oct 58.

1. Z I Kliniki Chirurgicznej A. M. w Lublinie Kierownik: prof. dr  
T. Jacyna-Onyszkiewicz orag z Woj. Poradni Onkologicznej w Lublinie  
Kierownik: lek. med. M. Kwiatkowski. Adres autora: Lublin, ul. Chopina  
12 m 5.

(LIPS, neoplasms  
lower lip, electrocoagulation (Pol))  
(ELECTROCOAGULATION, in various dis.  
cancer of lower lip (Pol))

KWIATKOWSKI, Mieczysław

Cancer of Bartholin's gland. Ginek. pol. 34 no.4:537-540 '63.

1. Z Wojewodzkiego Szpitala Onkologicznego w Lublinie Dyrektor:  
dr M. Kwiatkowski.

(BARTHOLIN'S GLAND) (ADENOCARCINOMA)  
(SURGERY, OPERATIVE)

KWIATKOWSKI, Mieczyslaw

Treatment of stubborn leg ulcers related to circulatory disorders. Rozpr. wydz. nauk med. 9 no. 1:119-151 '64.

1. Z I Kliniki Chirurgicznej AM w Lublinie (Nierownik: prof. dr med. Tadeusz Jacyna-Onyszkiewicz) Recenzenci: prof. dr nauk med. W.Orlowski; prof, dr med. F.Skubiszewski, i prof. dr med. W.Rudowski). 2. Dyrektor Wojewodzkiego Szpitala Onkologicznego w Lublinie (for Kwiatkowski).