

NITZULESCY, V.; SORESCU, A.; PANAITESCU, D.

Study of conditions necessary for the development of Ascaris and
Trichocephalus eggs. Stud. cercet. inframicrobiol., Bucur. 7 no.
3-4:553-561 July-Dec 56.

1. Comunicare prezentata de Gh. Lupascu, membru corespondent al
Academiei R.P.R., in Seisunea generala stiintifica a Academiei
R.P.R.

(ASCARIS

eggs, cond. necessary for develop.)

(TRICHINELLOIDEA

Trichocephalus eggs, cond. necessary for develop.)

"EXCERPTA MEDICA Sec 6 Vol 13/11 Internal Med. Nov 59

6262. ANATOMICAL AND CLINICAL CONSIDERATIONS ON HUMAN HEPATIC DISTOMATOSIS - Consideratii anatomo-clinice asupra distomatozei hepatici umane - Nitulescu V. and Pambuccian Gr. - STUD.CER-

CET. INFRAM (CROBIOL. 1958, 9/3 (381-388) Illus. 6

The causes of aggravation of the clinical phenomena in a case of distomatosis due to *Fasciola hepatica*, with a fatal issue, are discussed. The number of parasites detected in the liver at post-mortem examination was small and contrasted with the extent and severity of the morbid-anatomical lesions. In the liver, disseminated sub-capular abscesses were observed, which contained cellular remains

Nitulescu, Virgil

ROMANIA

NITULESCU, Virgil, Professor; SIMIONESCU, Olga, MD.

"30 Decembrie" Hospital, Bucharest - (for ill)

Bucharest, Vitata Medicala, No 4, 15 Feb 63, pp 237-246.

"Recent Data concerning Antihelminthic Treatment."

(2)

Nitzulescu, Virgil

ROMANIA

NITZULESCU, Virgil, Professor; GHERMAN, I., MD.

Bucharest, Vitate Medicala, No 6, 15 Mar 63, pp 395-400.

"Allergic Manifestations in Parasitic Affections."

(2)

NITZULESCU, V., prof.; GEORGESCU, Maria, dr.; SIMIONESCU, Olga, dr.;
STEINBACH, Mira, dr.

Contributions to the study of local and general eosinophilia
caused by parasitic antigens. Pt. 2. Microbiologia (Bucur)
3 no.5:433-439 S-0'58.

21006

S/058/61/000/005/014/050
A001/A101

24.6900

AUTHOR: Niu, K.

TITLE: A model of multiple production of mesons in NN-collisions

PERIODICAL: Referativnyy zhurnal, Fizika, no 5, 1961, 81, abstract 5B271 ("Tr. Mezhdunar. konferentsii po kosmich. lucham, 1959, v 1", Moscow, AN SSSR, 1960, 240 - 247) X

TEXT: It is assumed that collisions of two high-energy nucleons results in the formation of two meson bundles which subsequently disintegrate independently into π -mesons. The motion directions of the primary nucleons remain unchanged during the entire time of interaction. If the energy of colliding nucleons is not very high, the meson bundles may overlap. Various characteristics of this "two-center model" are considered in detail. The results of calculations are compared with experiments. It is asserted that the model proposed explains most of the characteristic features of multiple meson production.

V. Barashenkov

[Abstracter's note: Complete translation.]

Card 1/1

MIU, K.; BABICKI, J.; COGHEN, T.; MIESOWICZ, M.

The four momentum transfer between groups of particles in cosmic ray jets of very high energies. Acta physica Pol 26 no.1:71-76 Jl '64.

1. Institute of Nuclear Research, Laboratory of High Energy Physics, Krakow, Polish Academy of Sciences (for Babicki, Coghen, Miesowicz). 2. University of Tokyo, Institute for Nuclear Studies, Tokyo (for Miu).

8/188/63/000/001/002/014
B104/B102

AUTHORS: Aleksandrov, I. B., Kukharenko, Yu. A., Niukkanen, A. V.

TITLE: The kinetic equation in statistical quantum mechanics

PERIODICAL: Moscow. Universitet. Vestnik. Seriya III. Fizika, astronomiya, no. 1, 1963, 11 - 19

TEXT: Following the perturbation-theoretical method of N. N. Bogolyubov and K. P. Gurov (ZhETF, 17, 614, 1947) the kinetic equation for a spatially homogeneous quantummechanical system of Fermi particles is derived, which

is accurate up to the terms $\sim \xi^2$:

$$\frac{dn_{p_1}}{dt} = \frac{\pi e}{(2\pi\hbar)^3 n} \int [|\tilde{\Phi}_0(p_1 - p'_1) - \tilde{\Phi}_0(p_1 - p'_2)|^2 \delta(p_1 + p_2 - p'_1 - p'_2) \delta(T(p_1) + T(p_2) - T(p'_1) - T(p'_2)) \times \\ \times \{n_{p_1}, n_{p_2}(1 - n_{p'_1})(1 - n_{p'_2}) - n_{p'_1} n_{p'_2}(1 - n_{p_1}) \times \\ \times (1 - n_{p_2})\} d\mathbf{p}'_1, d\mathbf{p}'_2, d\mathbf{p}_1] \quad (21).$$

$\xi \ll 1$. This equation agrees with that derived by Bogolyubov and contains Card 1/2

L 2970-66

ACCESSION NR: AP5026354

UR/0105/64/000/009/0090/0091

16
B

AUTHOR: Nitusov, Yu. Ye. (Docent, Candidate of technical sciences)

TITLE: A meeting of the section for power of the Moscow house of scientists of the AS USSR devoted to the teaching of theoretical foundations of electrical engineering at the institutions of higher learning

SOURCE: Elektrichestvo, no. 9, 1964, 90-91

TOPIC TAGS: electric engineering conference, electric engineering, education

ABSTRACT: The meeting was held on 28 and 29 November 1963, and was attended by more than 80 representatives from institutions of higher learning in various cities of the USSR. It was opened by Prof. B. A. TELESHEV who emphasized its importance for an active exchange of ideas. The Chairman of the Section for Power S. V. STRAKHOV reviewed the present state of teaching of the theoretical foundation of electrical engineering (TSEE). G. I. ATABENOV pleaded for a new special course covering "Theory of Electrical Circuits;" L. A. BESSONOV stressed the importance of the incorporation of new achievements into the existing curricula; D. A. GORODSKIY wanted more physical insight incorporated into the explanation of individual processes;

Card 1/3

L 2970-66

ACCESSION NR: AP5026354

V. A. TAFT analyzed recent changes in the programs of the TFEE and proposed that various topics be developed into specialized courses; I. G. ARAMANOVICH emphasized the close links between the Department of Mathematics and the TFEE; A. A. SOKOLOV discussed the role of new progressive mathematical approaches in reducing the time needed for the exposition of the subject matter; L. R. NEYMAN spoke about the urgent tasks in the development of the TFEE programs; G. R. RAKHIMOV discussed the structure of the TFEE courses; A. M. KUGUSHEV discussed the present shortcomings of most existing TFEE courses which do not encompass the width and depth of all electromagnetic phenomena applied to the solution of modern engineering problems; V. M. LAVROV stressed the importance of the theory of linear and nonlinear circuits for the development of the electrical engineering outlook; A. I. DOLGINOV pointed out the difficulties encountered in specialized courses by students who were not sufficiently exposed to TFEE programs; and Yu. Ye. NITUSOV discussed the need for a unified approach to the TFEE subject materials. B. I. YAKHINSON, N. N. LINICHENKO, I. A. FEDOROVA, Yu. M. MATSEVITYY, P. N. MATKHOV, and G. P. SMIRNOV gave their points of view and further discussed topics introduced earlier by other speakers. S. V. STRAKHOV summed up the discussion, and the meeting proposed that 1) the number of hours available for the teaching of several TFEE courses be in-

Card 2/3

L 2970-66

ACCESSION NR: AP5026354

creased; 2) a seminar concerning the TFEER courses be held periodically; and 3) the methodological commission for the TFEER courses should review the curricula taking into account the present deliberations and further discussions in the journal Elektrichesvo.

ASSOCIATION: none

SUBMITTED: 00

ENCL: 00

SUB CODE: EE, GO

NR REF SOV: 000

OTHER: 000

JPRS

KSVK

Card 3/3

ALEKSANDROV, I.B.; KUKHARENKO, Yu.A.; NIUKKANEN, A.V.

Kinetic equation for a nonideal Fermi-gas. Vest. Mosk. un.
Ser. 3: Fiz., astron. 18 no.2:15-24 Mr-Ap '63. (MIRA 16:6)

1. Kafedra statisticheskoy fiziki i mekhaniki Moskovskogo
universiteta.
(Cases, Kinetic theory of)

y

:

ALEKSANDROV, I.B.; KUKHARENKO, Yu.A.; NIUKKANEN, A.V.

Kinetic equation of a nonideal Fermi-system. Dokl.AN SSSR 149
no.3:557-560 Mr '63. (MIRA 16:4)

1. Moskovskiy gosudarstvennyj universitet im. M.V.Lomonosova.
Predstavлено академиком N.N.Bogolyubovym.
(Differential equations) (Quantum statistics)

ACCESSION NR: AP4033633

5/0186/64/000/002/0043/0051

AUTHOR: Aleksandrov, I. S.; Kukharenko, Yu. A.; Niukkanen, A. V.

TITLE: Repeated single-particle Green's functions for a nonideal Fermi system

SOURCE: Moscow. Universitet. Vestnik. Seriya III. Fizika, astronomiya,
no. 2, 1964, 43-51

TOPIC TAGS: theoretical-physics, Green function, Fermi system, nonideal Fermi
system, single particle Green function

ABSTRACT: The authors present and analyze the derivation of equations for binary
correlation functions and single-particle Green's functions for a somewhat nonideal
Fermi system on the assumption of smallness of the potential energy of binary
interaction in comparison with mean kinetic energy. By introduction of a mass
operator it has been possible to obtain an equation of the Dyson type in a quadratic
approximation relative to the small parameter of the theory of perturbations. In
deriving the equations the authors used the condition of attenuation of correlations
for spatially distant parts of the system. An expression has been found for the
mass operator in the second approximation; this expression is used to compute the
energy and attenuation of elementary excitations. The authors thank N.
Bogolyubov (Jr.) and B. Sadovnikov for useful discussion of certain problems

Card 1/2

ACCESSION NR: AP4033633

considered in the paper." Orig. art. has: 44 equations.

ASSOCIATION: Kafedra teoreticheskoy fiziki, Moskovskiy universitet (Department of Theoretical Physics, Moscow University)

SUBMITTED: 22May63

DATE ACQ: 30Apr64

ENCL: 00

SUB CODE: GP

NO REF Sov: 011

OTHER: 001

Card 2/2

NIUKKANEN, L.A.

OLENOV, Yu.M.; NIUKKANEN, L.A.

Effect of thermal stimulation of the udders on the excretion and
synthesis of butter fat. Zhur. ob. biol. 15 no.6:413-427 N-D '54.
(MIRA 8t5)

(LACTATION, physiology,
eff. of thermal stimulation of mammary gland on milk
fat in cattle)

(HEAT, effects,
milk fat after thermal stimulation of mammary gland in
cattle)

NIUKSHA, Yu.P.

Battelle Technical Review
July 1954
Agriculture

(1)

5129. Breiterfeld's Radiation Reaction on Fungus Spores.
(Russian.) Yu. P. Niuksha. Mikrobiologiya, v. 22, no. 6, Nov.-
Dec. 1953, p. 678-681.
Fungus spores which destroy books were reduced but forty
times more radiation is required than for non-spore forming
microorganisms. Graphs. 11 ref.

NIVAJIVA, V.; LODIN, Z.; SERVIT, Z.; CHOCHOLOVA, L.

Relation of experimental neuroses to audiogenic epilepsy. Cesk. fysiol.
6 no.3:389-396 Aug 57.

1. Fysiologicky ustav CSZV, Praha.

(NEUROSES, experimental,
relation to convulsions induced by noise (Cz))

(CONVULSIONS, experimental,
prod. by acoustic stimuli, relation to neuroses (Cz))

(NOISE, effects,
exper. convulsions, relation to neuroses (Cz))

Novikov, S. I.

AUTHORS: Strelkov, P.G., and Novikov, S.I. 120-5-25/35

TITLE: A Quartz Dilatometer for Low Temperatures (Kvartsevyy dilatometr dlya nizkikh temperatur) I. Thermal Expansion of Copper and Aluminum (I. Teplovoye rasshireniye medi i aliuminiya)

PERIODICAL: Pribory i Tekhnika Eksperimenta, 1957, No.5,
pp. 105-110 (USSR)

ABSTRACT: The quartz dilatometer which has been used in the temperature range between room temperature and 1 000 °C (Refs. 1 and 2) has turned out to be fully reliable and sufficiently sensitive. For this reason, an instrument of this type was also constructed for low temperatures. In order to prevent strong convection currents down the device transmitting the expansion, and in particular to prevent such currents from reaching the measuring parts, it is necessary to place the specimen at the lowest part of the apparatus. The apparatus is very similar to that described by Hennig (Ref.3). However, the method of measuring the expansion and establishing of temperature is different. The quartz rod which is pushed up due to the expansion of the specimen (Fig.1) is held in position by a metal bracket made of a ferro-magnetic material. This bracket in turn is kept in position by a magnet. Between the metal bracket and the magnet

Card1/4

120-5-25/35

A Quartz Dilatometer for Low Temperatures. I. Thermal Expansion of Copper and Aluminum.

there is a steel needle to which a small mirror is attached. When the specimen expands, the quartz rod moves up and consequently the pin carrying the small mirror turns through an angle. The rotation of the mirror can be observed and measured in the usual way. The sensitivity of the optical micrometer was such that one division on its drum corresponded to 2×10^{-5} mm expansion of the specimen. It is shown that the expansion of the quartz rod can be looked upon as a correction only down to -200°C for substances such as tungsten. No measurements were carried out below this temperature. Corrections for the expansion of the quartz rod were carried out in accordance with the procedure given in Ref.5. The specimen was cooled by liquid nitrogen. The method of obtaining intermediate temperatures is shown schematically in Fig.1. The expansion measuring device (1, 2, 3, 4) is covered by a hermetically sealed shield with a flat window through which the rotation of the mirror can be observed. A tube 10 is attached to this shield and its lower part ends in a copper container 8 which surrounds the specimen. The tube is attached to the upper part by means of the seal 12. The

Card 2/4

120-5-25/35

A Quartz Dilatometer for Low Temperatures. I. Thermal Expansion
of Copper and Aluminum.

copper container is supplied by two windings; a platinum pick-up of the thermo-regulator and a constantan heater. On the outside, the copper container is surrounded by the envelope 9 firmly attached, independently of the tube carrying the container. This envelope separates the thermo-regulator of intermediate temperatures from cooling agent poured into a Dewar flask 17 so that the dilatometer is not moved due to vigorous boiling of the cooling agent. The gas in the envelope 9 and its pressure can be changed, which can be used to regulate the heat exchange between the cooling agent and the copper container. In this way, one can obtain temperatures intermediate between the temperature of the cooling agent and the room temperature. In order that the apparatus should work properly, it is necessary to prevent any effects due to the change of level of the cooling agent. This is attained by means of the vacuum jacket 11. The thermo-regulator (Ref.6) maintains the temperature to within $0.03 - 0.05^{\circ}\text{C}$. Radiation shields 13 and 14 prevent radiation from above from reaching the specimen. The temperature is measured by a copper-constantan thermocouple. Figs. 3 and 4 summarize the results

card3/4

CHEREPANOV, A.I.; NOVIKOV, S.I.; GOMOYUNOVA, N.P.

Effect of insecticidal aerosols produced by the TDA generator
on Arthropoda in pine stands. Trudy Biol. inst.Sib.otd.AN SSSR
no. 10:141-151 '63. (MIRA 17:5)

VANCHAKOV, V.M.; ANIKIN, P.N.; NIVIKOVA, L.S.; YEGORENKOVA, N.G.

Testing wortex screens of various types. Bumagodel.mash. no.9:
19-25 '61. (MIRA 15:1)
(Papermaking machinery--Testing)

LIVSHITS, N.D.; NIVIN, A.F.

Rapid drifting. Gor. zhur. no. 3:24-27 Kr '62. (MIRA 15:7)

1. Zaveduyushchiy gornymi rabotami na Mirgalimsayskom rudnike (for Livshits). 2. Gorny master gruppy po vnedreniyu novoy tekhniki na Mirgalimsayskom rudnike (for Nivin).
(Mirgalimsay region-- Mining engineering)

TARAKANOV, I.G.; KOGAN, I.S.; NIVIN, A.G.

World's record set by Mirgalimsay miners. Gor. zhur.
no.9:1-4 S '64. (MIRA 17:12)

1. Direktor Achisayskogo polimetallicheskogo kombinata (for
Tarakanov). 2. Nachal'nik Mirgalimsayskogo rudnika (for Kogan).

ZEMSKOV, I.F.; KOLESNIKOV, E.I.; NIVIN, P.I.; PANOVА, L.N.

Selecting the activated carbon for the adsorption of carbon disulfide from the air of viscose manufacture under 'fluidized bed' conditions. Khim. volok. no.2:57-62 '64. (MIRA 17:5)

1. Gosudarstvennyy nauchno-issledovatel'skiy institut po promyshlennoy i sanitarnoy očistke gazov (for Zemskov, Kolesnikov).

SVITSKIY, A.N.; NIVIN, P.I.; SHIPKOV, V.S.; CHEREDOV, V.S.; DENISOV, A.S.

System for the purification of the ventilation air from hydrogen sulfide in viscose factories. Khim.volokno no.2:54-55 '63.
(MIRA 16:5)

1. Kalininetskiy kombinat (for Svitskiy, Nivin, Shipkov).
2. Gosudarstvennyy nauchno-issledovatel'skiy institut po promyshlennoy i sanitarnoy ochistke gazov (for Cheredov).
3. Vsesoyuznyy nauchno-issledovatel'skiy institut iskusstvennogo volokna (for Denisov).
(Chemical plants--Heating and ventilation)

VIREZUB, A.I.; GINZBERG, M.A.; NOVIKOV, N.A.; TVERIKIN, V.T.; KUPINSKIY, R.V.;
MARKOV, V.V.; NIVIN, P.I.

Performance of the unit for continuous ~~desorption~~ of viscose. Khim.
volokno no.1:60-64 '62. (MIRA 1814)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut iskusstvennogo
volokna (for Virezub, Ginzberg, Novikov, Tverikin). 2. Gosudarstvennyy
institut po proektirovaniyu i sippriyatiyu iskusstvennogo volokna
(for Kopinskii). 3. Kalininckiy kombinat (for Markov, Nivin).

MVII, 5.

Treatment of plywood glued with Bakelite film after pressing.

p. 525 (Industria Lemnului. Vol. 5, no. 12, Dec. 1956. Bucuresti, Romania)

Monthly Index of East European Accessions (MIE) 1C. Vol. 7, no. 2,
February 1958

NIVIN, S.

Elimination of the plywood-cooling procedure after its removal from the hydraulic press. p. 185.

(ARIFILE PATRIEL. Vol. 6, No. 5, May 1957. Bucurest, Rumania)

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

HIVEL, S., Ing.

~~Continuous Improvement of wood quality. Ind lemnului 15 no.9:
349-352 S '64.~~

NIVIN, S.

Influence of peeling speed on the yield and quality of veneer. p. 453.

INDUSTRIA LEMNULUI. (Asociatia Stiintifica a Inginerilor si Technicienilor din Romania si Ministerul Industriei Lemnului) Bucuresti, Rumania.
Vol. 7, no. 12, Dec. 1958.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 6, June 1959.
UNCL

NIVIN, S.

Achievement of an economic consumption of adhesive in gluing plywood by using improved glue-spreading machines. p.207.

INDUSTRIA LEMNULUI. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Romania si Ministerul Industriei Leamului)
Bucuresti, Romania
Vol. 5, no. 6, June 1959.

Monthly list of Eastern European Accession Index (EEAI) EC vol. 6, No. 11
November 1959
Uncl.

NIVINSKAS G.I.

COUNTRY : USSR
CATEGORY : Cultivated Plants. Forage Crops.
N.
ABS. JOUR. : RZhBiol., No.23 1958, №. 104733
AUTHOR : Nivinskas, G.I.
INST. :
TITLE : Corn in Lithuanian SSR
ORIG. PUB. : Kukuruza, 1958, No. 1, 13-16
ABSTRACT : The article generalizes the experience at kolkhozes and scientific institutions of Lithuanian SSR in the cultivation of corn since 1954. Under local conditions, the ears do not complete ripening. The highest yields are produced by the late-maturing varieties: Sterling, Krausdarskaya 1/49, Lneprapetrovskaya and especially American hybrids (No. 335, No. 347, No. 336 and No. 344). In 1956, hybrid No. 344 gave an average 157 centners/ha more green roughage than Sterling variety. The yield of hybrids on experimental farms reaches 700-750 centners/ha. Higher yields

Card: 1/2

73

NIVINSKAS, G.; SIAUTA, V.

In Lithuania. Zashch.rast.ot vred. i bol. 4 no.1:9-12 Ja-F
'59. (MIRA 12:2)

1. Zamestitel' ministra sel'skogo khozaystva, Litva (for
Nivinskas). (Lithuania--Plants, Protection of)

HTIVINSKAYA, M.M.

"Preoperative X-Ray Therapy in Cancer of the Mammary Gland." Cand Med Sci,
State Sci-Res Inst of Roentgenology and Radiology imeni V.M. Molotov, Moscow, 1955.
(KL, No 1^o, Apr 55)

SC: Sum. No. 704, 2 Nov 55 - Survey of Scientific and Technical Dissertations
Defended at USSR Higher Educational Institutions (16).

NEVINSKAYA, M.M.

~~Roentgenotherapy of nonoperable forms of lung cancer [with summary
in English]. Vop. Onk. 3 no.5:604-611 '57.~~ (MIRA 11:2)

1. Iz 3-y kafedry rentgenologii i radiologii (zav. - prof. I.L.
Tager) TSentral'nogo instituta usovershenstvovaniya vrachey (dir. -
V.P.Lebedeva) i TSentral'noy klinicheskoy rentgenoradiologicheskoy
bol'nitsy Ministerstva putey soobshcheniya SSSR (Nach. - I.M.
Lobodenko)

(LUNG CANCER, ther.
radiother. of non-operable forms)
(RADIOTHERAPY, in various dis.
cancer of lungs, non-operable forms)

NIVINSKAYA, M.M. (Moskva, 182, Ivan'kovskoye shosse, d.9, kv.6)

Hematogenic skeletal metastasis of skin cancer [with summary in English]
(MIRA 11:8)
Vop.onk. 4 no.3:356-358 '58

I. Iz III kafedry rentgenologii (zav. - prof. I.L. Tager)
TSentral'nogo instituta usovershenstvovaniya vrachey (dir. - V.P. Lebedeva)
i TSentral'noy klinicheskoy rentgeno-radiologicheskoy bol'nitay
Ministerstva putey soobshcheniya (nach. I.M. Lobodenko).
(SKIN--CANCER)
(BONES--CANCER)

~~NIVINSKAYA, M.M.~~ kand.med.nauk

Chaul therapy for leukoplakia. Stomatologija 37 no.2:15-17 Mr-Ap
'58. (MIRA 11:5)

1. Iz III kafedry rentgenologii i radiologii (zav.-prof. I.L. Tager)
TSentral'nogo instituta usovershenstvovaniya vrachey (dir. V.P.
Lebedeva) i TSentral'noy klinicheskoy rentgeno-radiologicheskoy
bol'nitay Ministerstva zdravookhraneniya SSSR (nachal'nik I.M.
Lobodenko)
(LEUKOPLAKIA) (X RAYS--THERAPEUTIC USE)

PERESENI, N.A.; NIVINSKAYA, M.M., kand. med. nauk.

X-ray treatment of the pain syndrome in patients with malignant tumors. Trudy TSentr. nauch.-issel. inst. rentg. i rad. 10:279-283
'59. (MIRA 12:9)
(X RAYS--THERAPEUTIC USE) (PAIN) (CANCER)

SEVINSKAYA, M.M., kand.med.nauk (Moskva, Ivan'kovskoye shosse, d.9, kv.6)

Treatment of malignant melanomas. Vest.reut.i rad. 34 no.2:26-31
(MIRA 13:4)
Mr-Ap '59.

1. Iz rentgenoterapevcheskogo otdela (zav. - prof. L.D. Podlyashuk
[deceased]) Gosudarstvennogo nauchno-issledovatel'skogo rentgeno-radio-
logicheskogo instituta (direktor - dotsent I.G. Legunova) Ministerstva
zdravookhraneniya RSFSR i TSentral'noy klinicheskoy rentgeno-radio-
logicheskoy bol'nitsy (nach. I.M. Lobodenko) Ministerstva zdravookhraneniya.

(MELANOMA, ther.
x-ray with other methods in cutaneous melanomas
(Eng))
(SKIN NEOPLASMS, ther.
melanoma, x-ray with other methods (Eng))

TAGER, I.L., prof. (Moskva, ul. Kostyakova, d.8, kv.35); NIVINSKAYA, M.M.,
kand.med.nauk

Late metastases of breast cancer into the skeleton. Vest. rent. i
rad. 35 no. 2:3-8 Mr. 1960. (MIRA 14:2)
(BREAST—CANCER) (BONES—CANCER)

HIVINSKAYA, M.M., kand.med.nauk; SAVCHENKO, Ye.D., kand.med.nauk;
KARIBOV, Yu.I.

Combined X-ray and surgical therapy of malignant melanoma.
Khirurgia 36 no.8:26-31 Ag '60. (MIRA 13:11)

I. Iz rentgenoterapevticheskogo otdela (zav. - kand.med.nauk
I.A. Pereslegin) i otdela eksperimental'noy patologii (zav.
Ye.D. Savchenko) Gosudarstvennogo nauchno-issledovatel'skogo
rentgenoradiologicheskogo instituta Ministerstva zdravookhra-
neniya RSFSR.

(SKIN—CANCER)

NIVINSKAYA, M.M.; BUTEYKO, K.P.

Functional changes in the myocardium during X-ray treatment of
cancer of the female genitalia and breast. Med.rad. no.7:14-18
'61. (MIRA 15:1)

1. Iz 52-y Gorodskoy klinicheskoy bol'nitsy i laboratorii funktsio-
nal'nykh issledoveniy Instituta eksperimental'noy biologii i
meditsiny Sibirs'kogo otdeleniya AN SSSR.
(HEART--MUSCLE) (GENERATIVE ORGANS, FEMALE--CANCER)
(BREAST--CANCER) (X RAYS--THERAPEUTIC USE)

NIVINSKAYA, M.M.; ALFEROVA, V.P.; ROGOVA, K.P.

Effect of therapeutic doses of ionizing radiations on the content
of vitamins B₆ and B₁₂ in the blood serum. Med.rad. no.1140-45 '62.
(MIRA 15:1)

1. Iz renigeno-radiologicheskogo otdeleniya (zav. - doktor med.
nauk A.S. Pipko) Gosudarstvennogo nauchno-issledovatel'skogo insti-
tuta vitaminologii Ministerstva zdravookhraneniya SSSR.
(PYRIDOXINE) (CYANOCOBALAMINE)
(RADIOTHERAPY...PHYSIOLOGICAL EFFECT)

NIVINSKAYA, M.M.; KARIBOV, Yu.I.

Effect of pregnancy on the course of pigmented neoplasms. Vop.
(MIRA 15:9)
onk. 8 no.8:18-21 '62.

1. Iz radiologicheskogo otd. (zav. - zasl. deyat. nauki I.L.
Tager) Instituta eksperimental'noy i klinicheskoy onkologii
AMN SSSR (dir. - dey.stv. chl. AMN SSR, prof. N.N. Blokhin)
i rentgeno-terapevticheskogo otdeleniya (zav. - kand.med.nauk
I.A. Perelegin) Nauchno-issledovatel'skogo instituta rentgeno-
logii (dir. - prof. I.G. Logunova. Adres avtora: Moskva, D-367,
Ivan'kovskoye shosse, 9, kv.6.
(PREGNANCY, COMPLICATIONS OF) (MELANOMA)

NIVINSKAYA, M.M. (Moskva, L-367, d.9, kv. 6); STARICHKOV, M.S. (Moskva,
ul. Chkalova, d.21/2, kv. 27)

Effect of pregnancy on the course of lymphogranulomatosis.
Vop. onk. 9 no.6:11-34 '63. (MIRA 17:8)

1. Iz rentgeno-radiologicheskogo otdela (zav. - zasluzhennyy
deyatel' nauki prof. I.I. Tager) Instituta eksperimental'noy
i klinicheskoy onkologii AMN SSSR (dir. - deyatel'nyy
chlen AMN SSSR, prof. N.N. Blokhin).

BENESIANOVA, V.M., kand.med.nauk; NIVINSKAYA, M.M., kand.med.nauk.

Eighth International Cancer Research Congress. Vest. rent. 1
(MIRA 16:10)
rad. 38 no.1475-80 Ja-F'63.

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NIVINSKAYA, M.M.; TAGER, I.L.; PRESMAN, I.I.

Clinical X-ray characteristics of metastatic melanomas of bones. Vest. rent. i rad. 38 no.6:3-8 N-D '63.
(MIRA 17:6)

1. Iz rentgeno-radiologicheskogo otdela (zav.- zasluzhennyy deyatel' nauki prof. I.L.Tager) Instituta eksperimental'noy i klinicheskoy onkologii (direktor - deystvitel'nyy chlen AMN SSSR prof. N.N. Blokhin) AMN SSSR i khirurgicheskogo otdeleniya (nachal'nik I.I. Presman) TSentral'noy klinicheskoy rentgeno-radiologicheskoy bol'nitsy (nachal'nik A.I. Yur'yev) Ministerstva putey soobshcheniya.

NIVINSKAYA, M.M.

Radiotherapy of cancer. Vest. AMN SSSR 18 no.3:71-76 '63.
(MIRA 17:10)

TAGER, I.L.; NIVINSKAYA, M.M.

Some characteristics of the course of breast cancer metastasis into
the skeleton under the influence of combined radiotherapy and hormone
therapy. Med. rad. 9 no.1:12-19 Ja '64. (MIRA 17:9)

1. Rentgeno-radiologicheskiy otdel (zav. - zasluzhennyj deyatel'
nauki prof. I.L.Tager) Instituta eksperimental'noy i klinicheskoy
onkologii AMN SSSR.

NIVINSKAYA, M.M.; LAZURKINA, V.D.

Some problems in the clinical aspect and radiation therapy in
primary melanoblastoma of the vulva. Med. rad. 9 no.2:8-14 F '64.
(MIRA 17:9)

1. Rentgeno-radiologicheskiy otdel (zav.- prof. I.I. Tager)
Instituta eksperimental'noy i klinicheskoy onkologii AMN SSSR
i rentgeno-terapeuticheskiy otdel (zav.- dotsent I.A. Pareslegin)
Gosudarstvennogo nauchno-issledovatel'skogo rentgeno-radiolog-
icheskogo instituta Ministerstva zdravookhraneniya RSFSR.

NIVINSKAYA, M.M. (Moskva, D-367, Ivan'kovskoye shosse, 9, kv.6); DOBROV, B.M. (Moskva, G-121, Rostovskaya naberezhnaya, 3, kv.70)

Diagnostic role of radiation melanuria in primary melanomas of the skin. Vop. onk. 10 no.9:50-54 '64.

(MIRA 18:4)

1. Iz rentgenologicheskogo otdela (zav. - zasluzhennyy deyatel' nauki prof. I.L.Tager) i klinicheskoy laboratori (zav. - kand. med.nauk B.M.Dobrov) Instituta eksperimental'noy i klinicheskoy onkologii AMN SSSR (dir. - deystvitel'nyy chlen AMN SSSR prof. N.N.Blokhin).

NIVINSKAYA, M.M.; PICHUGINA, M.N.; AVESEYEV, I.A.

Short focus skin distance intracavitary X-ray therapy in compound treatment of cancer of the cervix uteri. Med. rad. iG no. 7:19-23
(MIRA 18:9)
JL '65.

1. Rentgeno-radiologicheskij otdel - zav. - prof. I.L.Pager),
ginekologicheskij otdel (zav. - nien korespondent AMN SSSR
prof. I.A.Novikova); otdel patologicheskoy anatomii spokholey
cheloveka (zav. - registraturnyj otdel AMN SSSR prof. N.A.Krayev).
uchizyj) Institut s eksperimental'noj i klinicheskoy onkologij AMN
SSSR, Moskva.

NIVINSKAYA, M.M.

Some characteristics of a metastasizing melanoblastoma of the eye.
Vop. onk. 11 no.10:44-48 '65. (MIRA 18:10)

1. Iz Instituta eksperimental'nov i klinicheskoy onkologii AMN
SSSR (direktor - deyatvitel'nyy chlen AMN SSSR N.N.Blokhin).

NIVINSKIY, G.D. (Moskva)

Notes of Prof. I.I.Kuznetsov's article "Clinical aspects of the
pain syndrome." Sov. med. 18 no.11:42-43 N '54. (MIRA 7:12)

(PAIN
synd., clin. aspect)

NIVINSKIY, Yevgeniy Borisovich; SHAFIRKIN, Boris Isaakovich; BESHENKO,
I.M., inzh., retsenzent; POTAPOV, V.P., inzh., retsenzent;
FERAPONTOV, G.V., inzh., red.; VOROTNIKOVA, L.F., tekhn. red.

[Freight transportation for agriculture] Perevozki gruzov dlia
sel'skogo khoziaistva. Moskva, Transzheldorizdat, 1962. 86 p.
(MIRA 15:6)

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NAZAROVA, Z.N.; NIVOROZHIN, L.Ye.

Chemistry of 5-halofurans. Part 14: Reactions of 5-halofuryl
nitroethylenes with metal thiocyanates. Zhur. ob. khim. 30 no.10:
3297-3299 O '61. (MIRA 14:4)

1. Rostovskiy-na-Donu gosudarstvennyy universitet.
(Thiocyanates) (Furan)

MINKIN, V.I.; NIVOROZHVIN, L.Ye.

Structure of bisalkylideneanilines. Zhur.ob.khim. 34 no.1:357-358
Ja '64. (MIRA 17:3)

1. Rostovskiy-na-Donu gosudarstvenny universitet.

MINKIN, V.I.; NIVOROZHIN L.Ye.

Structure and reactivity of the condensation products of aromatic amines with aliphatic aldehydes. Part 3: Bis (ethyldene- β -naphthylamine) and its molecular complexes. Zhur. ob. khim. 34 no.9: 2891-2896 S '64. (MIRA 17:11)

1. Rostovskiy-na-Donu gosudarstvennyy universitet.

MINKIN, V.I.; NIVOROZHIN, L.Ye.

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1. Rostovskiy-na-Donu gosudarstvennyy universitet. Submitted May 11, 1964.

MINKIN, V.I.; NIVOROZHVIN, L.Ye.; BREN', V.A.

Structure and reactivity of the condensation products of aromatic amines with aliphatic aldehydes. Part 5: Synthesis and structure of bis-butylidorearylamines. Zhur. ob. khim. 35 no.7:1270-1275 Jl '65. (MIRA 18.8)

1. Rostovskiy-na-Donu gosudarstvennyy universitet.

ZHDAROV, Yu.A.; MEEKIN, V.I.: NIVENOKHIN, L.Ye.; PIRIMSKY, V.I.

Unusual oxidative coupling of C-C bonds in alkylidene sulfides.
Dokl. AN SSSR 186 no.2:110-113 Ja 1969.

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1. Rostovskiy-na-Donu gosudarstvennyy universitet. Submitted
February 2, 1965.

MINOG, IRANITSK

May 1947

USSR/Medicine - Bacteria, Culture Media
Medicine - Bacteriology

"Cryptococcus Farcinimosis Culture on Potatoes," A. I. Vasil'chenko, M. S., Irantsk, 4 pp

"Vetcrimariya" No 5

PA 17T7

NIVOSELOV, R.I.; ZEMSKOV, S.V.; PTITSYN, B.V.

Oxidation of tetramine platinum chloride by iodine. Dokl. AN SSSR 158
no.5:1133-1135 O '64. (MIRA 17:10)

1. Institut neorganicheskoy khimi "ibirskogo otdeleniya AN SSSR. 2.
Clen-korrespondent AN SSSR (for Ptitsyn).

LACKI, Wieslaw; NIWELINSKA, Janina; RZEPIELA, Edward.

Studies on the usefulness of the preparation "pHisoHex" in
surgical scrub. Pol. tyg.lek.18 no.45:1691-1694 4 N°63.

1. z Kliniki Chirurgicznej AM w Krakowie (kierownik: prof. dr.
J. Bogusz) i z Kliniki Chorób Zakaznych AM w Krakowie (kie-
rownik: prof.dr. W.Fejkiel).

CA

JH

Studies on the antithyroid and leucopoietic activity of several derivatives of 2-thio-4-methyluracil. Artur Turand and Jozef Niedzialski (Univ. Krakow, Poland). *Bull. intern. Acad. polon. sci., Classe med.* 1949, 67-101 (in English); cf. *C.A.* 43, 2231. Condensation of thiourea with the corresponding alkyl acetoacetic ester gave the following 3-alkyl-2-thio-4-methyluracils (m.p.): Pr, 213°; (1) Bu, 201°; (2) Am, 180°; heptyl, 164°; acetyl, 162°; iso-Pr, 257.5°; (3) iso-Bu, 227°; (4) iso-Am, 216°. The antithyroid and leucocytic activities were compared after oral administration to rabbits. Results on previously unreported compounds are:

	% change in white cell count	Antithyroid activity
2-thio-4-methyluracil	-28%	++
(1)	15	+
(2)	85	++
(3)	65	++
(4)	110	+

Richard F. Riley

NIWELINSKI, J.

Effect of injected cholesterol on gonad chemistry of a white
rat. Przegl. lek., Krakow 8 no. 4:104-106 1952. (CLML 22:5)

1. Of the Institute of Biology (Head--Prof. St. Skowron, M. D.)
of Krakow Medical Academy.

NIWELINSKI, Józef

Effect of vitamin B₁ deficiency on histological structure of the
anterior pituitary in the white rat. Folia biol 1 no.1:50-58 '53.
(EVAL 3:8)

1. Zakład Biologii Akademii Medycznej w Krakowie.
(VITAMIN B₁ DEFICIENCY, experimental,
*eff. on anterior pituitary in white rat)
(PITUITARY GLAND, ANTERIOR, physiology,
*eff. of vitamin B₁ defic. in white rat)

NIWINSKI, Józef; CZUBAK, Eugeniusz

Effect of crystalline cholesterol implanted into the testes on
the testes and on the adrenals in white rats during puberty.
Folia biol 1 no.2:112-123 '53. (EHAL 3:8)

1. Zakład Biologii Akademii Medycznej w Krakowie.

(CHOLESTEROL, effects,

*on adrenal cortex & testes in puberty, implantation into
testes in white rats)

(TESTES, effects of drugs on,

*cholesterol, implantation in testes during puberty in
white rats)

(ADRENAL CORTEX, effect of drugs on,

*cholesterol, implantation into testes during puberty in
white rats)

(PUBERTY,

*eff. of cholesterol implanted in testes on adrenal cortex
& testes in white rats)

KAMINSKI, Z.; NIWELINSKI, J.; ZMBRACKA-SZCZESNA, Z.

Effect of cholesterol reproductive functions of male rabbits.
Fol. biol. 1 no. 3:169-176 1953.

1. Zaklad Biologii Akademii Medycznej i Instytut Produkcji Zwierzecej
Uniwersytetu Jagiellońskiego w Krakowie.

(CHOLESTEROL, effects,

*on testes in rabbits, increase of reproductive funct.)

(TESTES, effect of drugs on,

*cholesterol, increase of reproductive funct. in rabbit)

NIVELINSKI, Józef

Gonad and adrenal histochimistry in Xenopus laevis Daud. in rest
and following administration of chorionic gonadotropins. Fol.
biel., Warsz. 2 no.2:87-98 1954.

1. Zakład Zoologii Doswiedczalnej Polskiej Akademii Nauk, Kraków.
Zakład Biologii Akademii Medycznej w Krakowie. Kierownik: prof.
dr. St. Skowron.

(ADRENAL CORTEX, effect of drugs on,
gonadotropins, chorionic, in toad)
(GONADOTROPHINS, CHORIONIC, effects,
on adrenal cortex & gonads in toad)
(GONADS, effect of drugs on,
gonadotropins, chorionic, in toad)

NIWELINSKI, J.

SCIENCE

Periodical: KOSMOS. SERIA A: BIOLOGIA. Vol. 7, no. 3, 1958.

NIWELINSKI, J. A study on the influence of the environment of an embryo
on the development of chickens after hatching; remarks on
Margaret Ryle's article. p. 322.

Monthly List of East European Acquisitions (EEAI), LC, Vol. 8, No. 3, May 1959
Unclass.

NIWELINSKI, J.

An enzymologi study of the regenerating forelimb of the newt *friturus vulgaris* L. *Folia biol* 8 no.1/2:1-9 '60. (EBAI 10:4)

1. Postgraduate Medical School of London, Department of Pathology
and Laboratory of Histochemistry.

(NEWTS)
(ENZYMES)
(REGENERATION (BIOLOGY))

DUKIET, Barbara; NIWELINSKI, Józef

Localization of β -glucuronidase in the regenerating forelimb of adult *Triturus alpestris* Laur. I. General outline. *Folia biol* 8 (EEAI 10:6) no.4:291-298 '60.

1. Department of Experimental Zoology, Polish Academy of Sciences, Krakow. Head Prof. Dr. S. Skowron.

(GLUCURONIDASE)

(EXTREMITIES (ANATOMY))

(SALAMANDERS)

NIWELINSKI, J.

The relationships of - glucuronidase and - ketolic steroid
hormones in rat adrenal cortex. A histochcmical study.
Folia biologica 9 no.2: 263-268 '61

1. Department of Experimental Zoology, Polish Academy of Sciences,
Krakow and Department of Biology and Embryology, Medical Academy,
Krakow. Head: Prof. dr. S. Skowron.

NIWELINSKI, Jozef; ZAHORSKA, Lucyna

Histochemistry of oxidizing enzymes in the rat thyroid under the influence of methylthiouracil. Endokry. pol. 13 no.3:267-274 '62.

1. Zaklad Biologii AM w Krakowie Kierownik: prof. dr S. Skowron
Pracownia Histochemii Zakladu Zoologii Dotswiadczonej PAN w
Krakowie Kierownik: doc. dr J. Niwelinski.

(THYROID GLAND metab) (OXIDASES metab)
(THIOURACIL rel cpds)

ACKERMANN, A.; NIEBELINSKI, J.

In lieu of a preface. Introductory remarks of the Organizational Committee of the 5th Symposium on Histochemistry. Folia morphol 21 no.3:250 '62.

NIWELINSKI, J.

Diaphorases in regeneration in urodeles. Folia morphol 21
no.3:315-324 '62. Folia morphol 21 no.3:315-324 '62

1. Pracownia Histochemii, Zaklad Zoologii Doswiadczonej, Polska
Akademia Nauk, Warszawa i Zaklad Biologii, Akademia Medyczna,
Krakow.

NIWINSKA, A. (Wroclaw)

Application of the Perkal indexes to the analysis of a set of
psychological characteristics. Zestos mat 7 no.4:419-433 '64.

RUSZEL, Jan; NIWINSKA, Elzbieta

A case of giant-cell tumor of the temporal bone. Otolaryngologia Polska
13 no.3/4:637-641 '59.

1. Z Kliniki Otolaryngologicznej A.M. w Gdansku. Kierownik: prof.
dr J. Iwaszkiewicz oraz Zakladu Radiologii A.M. w Gdansku. Kieros-
nik: prof.dr W. Grabowski.

(TEMPORAL BONE neopl.)
(GIANT CELL TUMORS case reports)

BOJOWA, Ewa; MAZUR, Elzbieta; NIWINSKA, Elzbieta; PRUS, Jadwiga

Generalized eosinophilic granuloma and spongy lungs in an 8-year-old boy. Pol. tyg. lek. 17 no.39:1513-1516 24 S '62.

1. z Zakladu Anatomii Patologicznej AM w Gdansku; kierownik: prof. dr med. W. Czarnocki, z I Kliniki Chorob Dzieci AM w Gdansku; kierownik: prof. dr med. K. Erecinski i z Zakladu Radiologii AM w Gdansku; kierownik: prof. dr med. W. Grabowski.
(EOSINOPHILIC GRANULOMA) (LUNG DISEASES) (PNEUMOTHORAX)

NIWINSKA, Elzbieta; SCHWAN, Stefan

Two cases of giant hypertrophy of the gastric mucosa. (Menetrier's disease). Pol. przegl. radiol. 29 no.2:155-160 Mr-Ap '65

1. Z Kliniki Radiologii i Radioterapii Akademii Medycznej w Gdansku (Kierownik prof. dr. med. W. Grabowski) i z Zakladu Anatomii Patologicznej Akademii Medycznej w Gdansku (Kierownik prof. dr. med. W. Czarnocki).

BIERNACKA, Elzbieta; GROSS, Roman; NIWINSKA, Elzbieta

Catheterization of the umbilical vein in portal hypertension in
children. Pediat. Pol. 40 no.10:1055-1058 O '65.

1. z Kliniki Chirurgii Dziecięcej AM w Gdańsku (Kierownik: doc.
dr. med. R. Sztaba) i z Kliniki Radiologicznej AM w Gdańsku
(Kierownik: vacat).

Niwinska, Zofia

14-25

POLAND / Chemical Technology, Chemical Products and Their
Application, Part 3 - Carbohydrates and Their
Treatment.

Abs Jour : Ref. Zhur. Khimiya, No 4, 1958, 12735.

Author : Stanislaw Zagrodski, Zofia Niwinska.

Inst : Not given.

Title : Determination of Calcium Salt Content in Sugar Juices and
Products by New Versenate Method

Orig Pub : Gaz. cukrown., 1956, 58, No 2, 35 - 38.

Abstract : In consequence of the coloration, the solutions are titrated by the reverse method. A buffer ($\text{NH}_4\text{OH} + \text{NH}_4\text{Cl}$) is added to the solution up to pH = 8 to 10 together with an excessive amount of a titrated versenate solution; the indicator chromate black and the excessive versenate are titrated

Card 1/2

NIWINSKA-PLOCKA, Janina

2 cases of botryoid sarcoma of the urinary bladder in infants.
Pediat. pol. 36 no.7:771-774 '61.

1. Z Kliniki Chirurgii Dziecięcej AM w Gdansku Kierownik: Zastępca
prof. dr med. R. Sztaba.
(MESENCHYMOA in inf & child) (BLADDER neopl)

NIWINSKA-PLOCKA, Janina; WALCZYNKI, Zbigniew

A case of polycystic kidney in an 11-month-old boy. Pediat. pol.
36 no.8:879-881 '61.

1. z Kliniki Chirurgii Dziecięcej AM w Gdańsku Kierownik: z-ca prof.
dr med. R. Sztaba i z Kliniki Chorób Dzieci AM w Gdańsku Kierownik:
prof. dr med. K. Erecinski.
(KIDNEY DISEASES in inf & child)

NIWINSKA-PLOCKA, Janina

Testicular neoplasms in infants. Polski przegl. chir. 35
no.6:569-573 '63.

1. Z Kliniki Chirurgii Dziecięcej AM w Gdańsku Kierownik:
dr R. Sztaba.
(DISGERMINOMA) (TERATOID TUMOR)
(TESTICULAR NEOPLASMS)

NIWINSKA-PLOCKA, Janina; DOMIENIECKA, H.

Hourglass tumors of the spinal canal in infants. Pol. przegl.
chir. 37 no.7:696-699 Jl '65.

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dr. R. Sztaba).

NIWINSKI, A.

Utilizing molasses residue in the alcohol industry.

p. 303
Vol. 9, no. 7, July 1955
PRZEMYSŁ SPOŻYWCZY
Warszawa

SO: Monthly List of East European Accessions (EEAL), LC, Vol. 5, no. 2
Feb. 1956

Specific heats of several radioactive minerals. A. DOMAHLERKA, T. NEVSKY
and R. VYJAKA. Roczniki Chemii, 11, 727 (1937) in French (1938). With the aid of
a previously described microcalorimeter (cf. C.R. 24, 2012, 25, 1731) the sp. heats of the
following minerals, as detd. at 18-21°, are: uranite 0.1059, pyramite 0.1074, monazite
0.1302, thorite 0.1060, uranite 0.1037, thorite 0.1039, fergusonite 0.1122
cal./g. degree. J. WINTERLIN

SA

A 53

6096. Specific Heat of Radioactive Materials. (Mine) A. Dore-Malina, T. Nyvralik and (Mine) E. Turcsa. Acta. Polymerica Sci. et Labor. Bull. No. I-76, pp. 48-54, Jan.-July, 1952. Seven minerals (three uranium compounds and four thorium compounds) have been studied. The specimens were intentionally neither dried nor purified, and the specific heat was measured between 16° and 21° C. by an electrical method. Correction is made for the heat generated by the mineral during the determination. J. H. A.

600-000 METALLURGICAL LITERATURE CLASSIFICATION

CONFIDENTIAL

102400 M10 Q10 R10

1000-000
Q10 R10 S10 T10 U10 V10 W10 X10 Y10 Z10

CONFIDENTIAL

20

CA
1951

Production of sulfite pulp for tracing paper. *Sulfite*
Nimuraki. Printed Paper 4, 130 4(1948). *Allis-Chal-*
ron indicated that sulfite pulp, having great parchment-
ing characteristics, can be produced by a slow cook (13 %
time) at a max. temp. of 118°, and a 2-stage bleach without
the use of NaOCl in the Ca(OCl)_2 stage. T. H. Zegree

NIWINSKI, T.

"Some Remarks Concerning Further Possibilities Of Increasing The Production Of Cellulose In Poland" p. 43. (Przeglad Papierniczy, Vol. 9, no. 2, Feb. 1953, Lodz)

SO: Monthly List of East European Accessions, Vol. 3, No. 2, Library of Congress, Feb. 1954

STUDNIKI, T.

"Modern views on fully Secretive", p. 33, (Przyjazn Rzeczypospolitej, Vol. 11,
No. 2, Feb. 1955, Lodz, Poland)

30: Monthly List of East European Accusations, (S.L.), 1955, Vol. 4, No. 1,
May 1955, Uncl.

WINICKI, T.

Practical suggestions concerning the storage of chlorine. p. 135.
PRZEGŁAD PAPIERNICZY, Warszawa, Vol. 11, no. 7, July 1955.

SO: Monthly List of East European Acquisitions, (EAL), LC, Vol. 4, no. 10, Oct. 1955,
Uncl.

POLAND/Chemical Technology. Chemical Products and Their
Application. Cellulose and Its Derivatives. Paper.

H-33

Abs Jour: Ref Zhur-Khim., No 2, 1959, 6793.

Author : Niwinski, Tadeusz.

Inst :
Title : More Concerning "Cellulose" and "Cellulose Pulp".

Orig Pub: Przegl. papiern., 1953, 14, No 2, 59-60.

Abstract: A discussion concerning the question of terminology
of manufactured celluloses (Cs) (pure C and cellu-
lose pulp). A classification of fibrous materials
from wood and annual plants depending on their content
of lignin (L) and yield of C after pulping is proposed:
wood pulp (ordinary - white), yield about 95%; and che-
rical wood pulp, yield about 85%; semicellulose, L
about 20%, yield about 75%; special tough C, L about

Card : 1/2

160

NIWINSKI, T.

Terminology problems. Przegl. papier 19 no.10t332 0*63.

Papermaking terminology. 337

NIWINSKI, Tadeusz, mgr inz.

Remarks on labor conditions in cellulose factories. Przegl
papier 20 no.9:293-295 S '64.

NIWINSKI, T.

~~Terminology. Przegl papier 20 no.10;329-330 0 '62.~~