

Scientific publications should be publicized in advance in professional magazines,
p. 26. (MOTORYZACJA, Warszawa, Vol. 10, no. 1, Jan. 1955.)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 6, Jun. 1955,
Uncl.

WYKORZYSTANIE, S.

The pamphlet Wykorzystanie proznych przebiegow samochodow ciezarowvch (Exploitation of Empty Runs of Motor Trucks) by J. Ciepliak and W. Wegielek must be in the hands of each transport worker, p. 24. (MOTORYZACJZ, Warszawa, Vol. 10, no. 1, Jan. 1955.)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 6, Jan. 1955, Uncl.

TYMINSKI, S.

"Problem of assorting shipments of goods in the projected plan of the State Automotive Transport for 1955." p. 365. (MOTORYZACJA, Vol. 9, No. 12, Dec. 1954. Warszawa, Poland)

SO: Monthly List of East European Accessions. (EEAL). LC. VOL. 4, No. 4, April 1955. Uncl.

TRUMAN, H.

"It is Necessary to Stop Performing Remedialive Functions for Outside Enterprises", p. 55, (TRUMAN, Vol. 16, No. 2, Feb. 1955, Harrow, Poland)

SO: Monthly List of East European Accessions, (TRUMAN), 16, Vol. 2, No. 5, May 1955, Uncl.

TYMINSKI, S.

"It is necessary to improve transportation planning by regional committees for economic planning." p. 1 (MOTORYZACJA, Vol. 8, no. 1, Jan. 1953, Warszawa, Poland)

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

TYMINSKI, Witold

Effect of mechanical shaking on hemolysis of preserved blood. Polskie
arch.med.wewnetrz. 29 no.12: 1615-1620 '59.

1. Z III Kliniki Chorob Wewnetrznych A.M. w Gdansk. Kierownik: prof.
dr. med. M. Ganski i z Wojewodzkiej Stacji Przetaczania krwi w Zielonej
Gorze. Dyrektor: lek. W. Tyminski.

(HEMOLYSIS)
(BLOOD PRESERVATION)

TYMINSKI, Witold

Manifest and latent hemolysis of preserved blood. *Polskie arch. med. wewn.* 29 no.4:511-515 1959.

1. Z III Kliniki Chorob Wewnętrznych A. M. w Gdansk
Kierownik: prof. dr med. M. Gramski i z Wojewodzkiej Stacji Przetaczania
Krwi w Zielonej Gorze Dyrektor: lek. W. Tyminski.
(HEMOLYSIS) (BLOOD PRESERVATION)

TYMINSKI, Witold

Regulation of erythropoiesis. Postepy hig. med. dosw. 17 no.3:
263-284 '63.

1. Z III Kliniki Chorob Wewnętrznych AM w Gdansk Kierownik:
prof. dr M. Ganski.

(ERYTHROPOIESIS) (NERVOUS SYSTEM)
(ENDOCRINE GLANDS)

USSR/Electronics - Transmission

FD-2677

Card 1/1 Pub. 90-9/12

Author : Tyminskiy, R. M.

Title : Some features of modulation

Periodical : Radiotekhnika, 10, 74-76, Jul 55

Abstract : A brief summary of Jan Kroszczynski's article, (Certain Features of Modulation) from the Polish periodical Przeglad Telekomunikacyiny (Review of Telecommunications), Nov 11, 1954. The modulation of complex processes is treated here as modulation of a series of separate harmonics composing the complex process under the consideration. The method is applicable to amplitude and phase modulation, as well as to several other cases.

Institution :

Submitted : March 28, 1955

POLAND

TYMINSKI, Witold, Third Clinic of Internal Diseases (III
Klinika Chorob Wewnetrznych), AM [Akademia Medyczna, Medical
Academy] in Gdansk (Director: Prof. Dr. M. GANSKI)

"Regulation of Erythropoiesis."

Warsaw, Postepy Higieny i Medycyny Doswiadczalnej, Vol 17,
No 3, 63, pp 263-284.

Abstract: Review article. Author reviews briefly the theories of nervous and humoral control of red blood cell formation and devotes most of the article to serum erythropoietins under the headings: A. Historical outline and nomenclature, B. Methods of determination, C. Chemical properties, D. Locus of formation, and E. Role in physiopathology. There is a list of 219 references, of which some are Polish and Russian, a great number in the German language, and many Western.

1/1

TYMINSKI, Witold

Chylomicron in the blood. Postepy hig. i med. dosw. 15 no.1:119-124
'61.

1. Z III Kliniki Chorob Wewnetrznych A.M. w Gdansku Kierownik: prof.
dr M.Gamski.

(FATS blood)

TAUBER-LIGEL, Wiktor; TYMINSKI, Witold

Post-resection syndrome in the light of observations made in the
3d Surgical Clinic of the Academy of Medicine in Gdansk. Polski
tygod.lek. 15 no.52:2003-2006 26 H '60.

1. Z III Kliniki Chirurgicznej; kierownik: prof.dr med. Z. Kieturakis
i z III Kliniki Chorob Wewnętrznych A.M.G.; kierownik: prof. dr med.
M.Gamski.

(GASTRECTOMY compl)

TYMINSKI, Witold; CZESTOCHOWSKA, Eugenia

Fibrinolysis and chylomicrons in the blood. Pol. arch. med. wewn. 32
no.12:1569-1577 '62.

1. Z III Kliniki Chorob Wewnętrznych AM w Gdansk Kierownik: prof.
dr med. M. Gamski.
(FIBRINOLYSIS) (CHYLOMICRONS)

TYMINSKI, Witold

Behavior of the total fat level and turbidity of the blood serum after a fat meal in atherosclerotic patients and in normal subjects. Polskie arch.med.wewn. 30 no.7:959-960 '60.

1. Z III Kliniki Chorob Wewnętrznych A.M. w Gdansk u Kierownik:
prof. dr med. M.Gamski.
(ARTERIOSCLEROSIS blood)
(FATS blood)

ZWYKIELSKI, Grzegorz; TYMINSKI, Witold; LEWICKI, Kazimierz

Postoperative hemorrhage caused by fibrinogene deficiency.
Pol. przegl. chir. 37 no. 12:1299-1309 D ' 65

1. z III Kliniki Chirurgicznej AM w Gdansk (Kierownik: prof. dr. Z. Kieturakis) i z III Kliniki Chorob Wewnetrznych AM w Gdansk (Kierownik: prof. dr. M. Gamski).

TYMINSKI, Witold; TAUBENFLIGEL, Wiktor

Chylomicrons in the blood in gastrectomized patients. Polskie arch. med. wewnetrz. 31 no.1:55-60 '61.

1. Z III Kliniki Chorob Wewnetrznych AM w Gdansku Kierownik: prof. dr med. M. Ganski i z III Kliniki Chirurgicznej AM w Gdansku Kierownik: prof. dr med. Z. Kieturakis.

(FATS blood) (GASTRECTOMY)

TYMINSKIY, Petr Antonovich, inzh.; VILENSKIY, Vladimir Kharitonovich,
inzh.; GORCHILIN, Viktor Vasil'yevich, inzh.; CHERNYSHOV,
Pavel Nikolayevich, inzh.; BARBOLIN, V.A., inzh., red.;
BOBROVA, Ye.N., tekhn.red.

[Inspection of parts and assemblies in the repair of railroad
cars] Proverka detalei i uzlov pri remonte vagonov. Moskva,
Vses.izdatel'sko-poligr.ob"edinenie M-va putei soobshchenia,
1960. 282 p. (MIRA 14:4)
(Railroads--Cars--Maintenance and repair)

SHCHERBAKOV, V.P., inzh.; RABINOVICH, A.B., inzh.; TYMINSKIY, P.A.,
inzh., retsenzent; SARANTSEV, Yu.S., inzh., red.
MEDVEDEVA, M.A., tekhn. red.

[Manual for the conductor of passenger cars] Rukovodstvo
provodniku passazhirskikh vagonov. Izd.5., perer. i dop.
Moskva, Transzheldorizdat, 1963. 310 p. (MIRA 16:9)
(Railroads--Passenger cars)

GORBUSHINA, I.V.; SEMENOV, G.S.; TYMINSKIY, V.G.

Measuring the radiation from traces of radium with an electrostatic
scintillation chamber. Atom. energ. 19 no.1:84-86 J1 '65. (MIRA 18:7)

ALEKSEYEV, F.A.; GORBUSHINA, L.V.; OVCHINNIKOV, A.M.; TYMINSKIY, V.G.

Helium potential of waters in the Tashkent artesian basin.
Izv. vys. ucheb. zav.; geol. i razv. 8 no. 12:95-97 D '65
(MIRA 19:1)

1. Moskovskiy geologorazvedochmyy institut imeni S. Ordzhonikidze
i Vsesoyuznyy nauchno-issledovatel'skiy institut yadernoy geo-
fiziki i geokhimii.

GORBUSHINA, L.V.; TYMLINSKIY, V.G.

Enhancing the sensitivity of alpha-scintillation chambers. Atom.
energ. 19 no.5:443-444 N '65. (MIRA 18:12)

TYMINSKIY, Ye. V., Cand Tech Sci -- (diss) "Theory and Design
of electric ^{enclosures} fences." Mos, 1957. 20 pp (Mos Inst of Mechan-
ization and Electrification of Agriculture), 110 copies (KL,
52-57, 108)

- 75 -

ANDRIANOV, V.N., doktor tekhn.nauk; BERSENEV, Ye.Ye., inzh.; BYSTRITSKIY, D.N., kand.tekhn.nauk; GILBENNIKOV, A.F., kand.tekhn.nauk; GRETSOV, N.A., kand.tekhn.nauk; ZOYEV, V.A., kand.tekhn.nauk; KLIMOV, A.A., kand.tekhn.nauk; KOROLEV, V.F., kand.tekhn.nauk; KUDRYAVTSEV, I.F., kand.tekhn.nauk; KULIK, M.Ye., kand.tekhn.nauk; NAZAROV, G.I., kand.tekhn.nauk; OLEYNIK, N.P., inzh.; OSETROV, P.A., kand.tekhn.nauk; PODSOSOV, A.N., inzh.; POPOV, S.T., inzh.; PRISHCHEP, L.G., kand.tekhn.nauk; PCHELKIN, Yu.N., inzh.; RUBTSOV, P.A., kand.tekhn.nauk; RUNOV, B.A., kand.tekhn.nauk; SAVINKOV, K.P., kand.tekhn.nauk; SAZONOV, N.A., prof., doktor tekhn.nauk; SERGEYEV, A.S., inzh.; SKVORTSOV, P.F., kand.tekhn.nauk; SMIRNOV, B.V., kand.tekhn.nauk; SMIRNOV, V.I., kand.tekhn.nauk; TYMINSKIY, Ye.V., inzh.; URVACHEV, P.N., kand.tekhn.nauk; SHTRURMAN, B.A., inzh.; SHCHUROV, S.V., kand.ekon.nauk; RUNOVA, L.M., inzh.; VOL'FOVSKAYA, D.N., red.; NIKITINA, V.M., red.; BALLOD, A.I., tekhn.red.

[Manual on the use of electric power in agriculture] Spravochnik po primeneniiu elektorenergii v sel'skom khoziaistve. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1958. 606 p. (MIRA 11:5)
(Electricity in agriculture)

TYMINSKIY, Yuriy Georgiyevich; LEPIN, A.E., red.; LEVONEVSKAYA, L.G., tekhn.
red.

[Progressive work methods for milling machine operators] Peredovye
metody raboty frezerovshchikov. [Leningrad] Lenizdat, 1958. 138 p.
(Milling machines) (MIRA 11:9)

TYMINSKIY, Yu. G.

Tortsevaia freza so vzaimozameniaemyi nozhami konstruktsii LPI imeni M. I. Kalinina. Moskva, Mashgiz, 1950. 12 p. illus. (Za tvorcheskoe sodruzhestvo uchenykh s proizvodstvom)

(End milling cutter with interchangeable blades of Leningrad M. I. Kalinin Polytechnic design.)

DLC: TJ1225.T9

SO: Manufacturing and Mechanical Engineering in the Soviet Union,
Library of Congress, 1953

KLEYF, A.D.; TYMKINA, M.M.

Clinical variations of craniostenosis in children. Zhur. nevr. i psikh.
65 no.7:1019-1023 '65. (MIRA 18:7)

1. Chernovitskaya detskaya oblastnaya klinicheskaya bol'nitsa (glavnyy
vrach M.V.Popova).

ТЫНКО, М.М.

[Shelterbelts in vineyards and orchards of collective farms in
Moldavia] Zashchitnye polosy na vinogradnikakh i v sadakh kolxozov
Moldavii. Kishinev, Gos. izd-vo Moldavii, 1952. 59 p. (MLRA 10:3)
(Moldavia--Shelterbelts, windbreaks, etc.)
(Fruit culture)

TYMEO, M. M.

Walnut

English walnut in shelterbelts and nut groves. Dokl. Ak. Sel'khoz. 17, No. 6, 1952.

9. Monthly List of Russian Accessions, Library of Congress, October 1952 ~~1952~~, Uncl.

1. TYMKO, M. M.
2. USSR (600)
4. Walnut
7. Walnut, a means for soil-binding in gullies. Priroda 41 no. 10, 1952.

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

2239 Tymko, M.M.

Uvelichim Ploshchadi Orekhovykh Na Sa Zhdeniy Kishikev, Moldavgiz, 1954. 12 s.
s Ill. 16sm. (Glav. UFR. S.-Kh. Propagandy M-Va Sel'skogo Khozyaystva Moldav.
SSR. B-Ka Kolkhoznika). 3.000 EKS. 10k.- Na Moldav. Yaz.-
(54-56059) 634.511(47.75)

1954.02.11
USSR/ Biology - Botany

Card 1/1 Pub. 86 - 28/36

Authors : Tymko, M. M.

Title : Natural revivification of pine trees in Moldavia

Periodical : Priroda 2, page 117, Feb 1954

Abstract : Biological data are presented regarding the natural revivification
 : of pine trees and other coniferous trees in Moldavia (southern USSR).
 : Illustration.

Institution : Acad. of Sc., USSR, Moldavian Branch, Botanical Garden

Submitted :

TYMKO, M. M.

USSR/

Card : 1/1

Authors : Tymko, M. M.

Title : Rare form of walnut sprouts

Periodical : Priroda, 43/7, 118, July 1954

Abstract : A description is given of a rare case of two sprouts issuing from a single walnut. Illustration.

Institution :

Submitted :

Tymko, M. M.

USSR/ Biology - Botany

Card 1/1 Pub. 86 - 18/39

Authors : Tymko, M. M.

Title : The walnut tree in Moldavia

Periodical : Priroda 44/3, 103 - 105, Mar 1955

Abstract : An account is given of the increasing attention given to the growing of walnut trees (*Juglans regia*) in the Republic of Moldavia. The high food value of the walnut is explained with figures for the vitamins and organic compounds contained in it. The ability of the walnut tree to thrive in dry soil and to grow in terrain not suitable for agriculture is pointed out. Illustrations.

Institution : Academy of Sciences, USSR, Botanical Garden, Moldavian Branch

Submitted :

TYMKO, M.M.

Walnuts in shelterbelt zones of Moldavia. Dokl. Akad. sel'khoz. 21
no. 9:32-35 '56. (MIRA 9:10)

1. Botanicheskiy sad Moldavskogo filiala Akademii nauk SSSR.
Predstavleno akademikom N.A. Dino.
(Moldavia--Windbreaks, shelterbelts, etc.)

USSR / Cultivated Plants. Fruits, Berries.

M-7

Abs Jour : Ref Zhur - Biologiya, No 13, 1958, No. 58755

Author : Tymko, M. M.

Inst : Not given

Title : Increased Areas of Nut Planting

Orig Pub : Sadovodstvo, vinogradarstvo i vinodeliye Moldavii,
1957, No 4, 24-27

Abstract : It is recommended to utilize the Moldavian varieties
of the walnut more extensively, as they start bearing
fruit when they are 3-4 years old.

Card 1/1

TYMKO, M.M.

Effect of the seed position in soil on the formation of the root system and stem of walnut seedlings. Bot. zhur. 48 no.8:1121-1130 Ag '63. (MIRA 16:10)

1. Moldavskiy nauchno-issledovatel'skiy institut pochvovedeniya i agrokhimii imeni N.A. Dima, Kishinev.
(Walnut) (Roots (Botany))

TYMKO, M.M.

We shall enrich the nature of Moldavia by walnut plantations.
Okhr. prir. Mold. no.2:47-52 '61. (MIRA 15:8)
(Moldavia--Walnut)

TYMKIV, F.

How we obtain large amounts of clinker. Stroimaterial.3 no.9:27-29
S '57. (MIRA 10:10)

1. Mashinist vrashchayushchikhsya pechey Nikolayevskogo tsementnogo
zavoda.

(Kilns, Rotary)

TYMKO, O.

Rhythmic forms of Czardas and the melos of the Ukrainians in Vojvodina, p. 89

SLOVENSKY NARODOPIŠ. (Slovenska akademija vied. Narodopisny ustav)
Bratislava, Czechoslovakia, Vol. 7, no. 1, 1959

Monthly List of East European Accessions (EEAI), LC, Vol. 8, no. 11, 1959 Nov.
Uncl.

TYMNIAK, Mikołaj (Wieliczka)

A universal device for taking blood from animals. Rocznik nauk roln
wet 70 no.1/4:109-111 '60. (EEAI 10:9)

(Animals) (Blood)

TIMOSHENKO, L.I. [Tymoshenko, L.I.]

Effect of single hemorrhages on the dynamics of the hematopoietin
content in the blood serum in dogs. Fiziol.zhur. [Ukr.] 10
no.4:537-540 J1-Ag '64. (MIRA 18:11)

1. Laboratoriya gematologii i leykotsitov Kiyevskogo instituta
perelivaniya krovi i neotlozhnoy khirurgii.

41482
S/198/62/008/005/001/009
D234/D308

10.6360 264210

AUTHOR: Tymoshenko, V. ~~Г~~ (Kiev)

TITLE: Calculations of flexural vibrations in mechanical systems

PERIODICAL: Akademiya nauk Ukrayins'koyi RSR. Instytut mekhaniky. Prykladna mekhanika, v. 8, no. 5, 1962, 470-481

TEXT: The differential equation of flexural vibrations for a rod with constant cross section, in the coordinates x, y, is reduced to $d^4Y/dx^4 - n^4Y = 0$ by putting $y = Y(x) \exp(i\omega t)$. The coefficients A, B, C, D in the general solution

$$Y = A \operatorname{ch} nx + B \operatorname{sh} nx + C \cos nx + D \sin nx \quad (1.5)$$

are determined from the boundary conditions (values of the bending moment M, transversal force Q, linear velocity \dot{Y} and angular velocity $\dot{\phi}$ at $x \equiv 0$). The connection between \dot{Y} , $\dot{\phi}$, M and Q is formu-

Card 1/4

Calculations of flexural ...

S/198/62/008/005/001/009
D234/D308

lated with the aid of angle impedance Z_M , linear impedance Z_q and mutual impedance Z_{Mq} :

$$\begin{aligned} M &= Z_M \dot{\phi} + Z_{Mq} \dot{Y}; \\ Q &= Z_{Mq} \dot{\phi} + Z_q \dot{Y} \end{aligned} \quad (1.13)$$

Normalized impedances

$$\xi_{Mi} = \frac{Z_{Mi}}{\rho_M}; \quad \xi_{qi} = \frac{Z_{qi}}{\rho_q}; \quad \xi_{Mqi} = \frac{Z_{Mqi}}{\rho_{Mq}} \quad (1.15)$$

are introduced, the notations are

$$\rho_M = \frac{EIn}{\omega}; \quad \rho_q = \frac{EIn^3}{\omega} \quad (1.11)$$

Card 2/4

Calculations of flexural ...

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D234/D308

and

$$\rho_{Mq} = \frac{EI n^2}{\omega} \quad (1.16)$$

E being the modulus of elasticity and I the moment of inertia of a section with respect to the neutral axis. Normalized impedances in the section x are obtained in terms of their values at x = 0 and hyperbolic and trigonometric functions of nx. Frequency equation of the rod is derived in terms of normalized impedances ξ_{M1} , ξ_{q1} , ξ_{Mq1} , ξ_{M2} , ξ_{q2} , ξ_{Mq2} for the case when a mechanical resistance with impedances Z_{M2} , Z_{q2} , Z_{Mq2} is attached to the other end of the rod x = 1; the index 1 refers to x = 0. The equation is then applied to particular cases: a) natural frequencies of a cantilever with supported end, b) rod consisting of two parts, each with constant cross section, c) cantilever with a mass attached to its end, d) rod supported at one end, having an active angular impedance at the same end and subject to a force at the other end. The cases

Card 3/4

Calculations of flexural ...

S/198/62/008/005/001/009
D234/D308

c) and d) are treated in detail and graphs of the results are included. There are 7 figures.

ASSOCIATION: Instytut metalokeramiky i spetssploviv AN URSR (Institute of Metal Ceramics and Special Alloys, AS UkrSSR)

SUBMITTED: May 7, 1962

Card 4/4

S/185/62/007/004/007/018
D407/D301

AUTHORS: Vanetsian, R. A., Klyucharyev, A. P.,
~~Tymoshevs'kiy, R. P.~~, and Fedchenko, Ye. D.

TITLE: ~~Calculating elastic scattering of protons~~
Calculating elastic scattering of protons
with energy of 19.6 Mev according to the
optical model

PERIODICAL: Ukrayins'kyi fizychnyy zhurnal, v. 7, no. 4,
1962, 378-381

TEXT: The differential cross-sections of elastic scattering
of protons (with energy of 19.6 Mev) by nuclei of the separated
isotopes Co⁵⁹, Cu⁶⁵, Cd¹¹⁶, Sn¹¹⁶, Sn¹²⁴ are calculated. The
optical model was used, spin-orbit coupling being taken into
account. The real part of the potential was taken in Saxon's
form, the imaginary part--in Gaussian form. The results of the
calculations show that for scattering angles between 20 - 40°,
no satisfactory agreement with experiment could be obtained.

Card 1/3

S/185/62/007/004/007/018
D407/D301

Calculating elastic...

All attempts to improve the agreement between calculated and experimental values were in vain. Agreement was good only for Co^{59} for the entire angular interval, except at small angles.

On the other hand, for Cu^{65} considerable discrepancies occurred even at angles exceeding 135° . The experimental values (for all the isotopes under investigation) were much higher than the calculated ones. The shape of the angular distribution of elastically scattered protons with energy 19.6 Mev was more complex than that of protons with 5.45 and 6.8 Mev. The angular distribution curves for Co^{59} protons, calculated by means of the Gaussian form of the imaginary potential on the one hand, and by Saxon's form on the other, differed greatly for large scattering angles. The use of Saxon's form for the imaginary part of the potential does not yield good agreement with experiment for any of the nuclei under investigation. The parameters of the optical model differ greatly for heavy and light nuclei; ✓

Card 2/3

Calculating elastic...

S/185/62/007/004/007/018
D407/D301

this is particularly the case with the diffusivity parameter a , and the parameters b and W , characterizing absorption. There are 6 figures, 1 table and 5 references: 3 Soviet-bloc and 2 non-Soviet-bloc. The references to the English-language publications read as follows: L. S. Rodberg, Nuclear Phys., 15, 72, 1960; R. Woods, D. S. Saxon, Phys. Rev., 95, 577, 1954.

ASSOCIATION: Fizyko-tekhnichnyy instytut AN URSS (Physico-technical Institute of the AS UkrRSR), Kharkiv

SUBMITTED: August 21, 1961

Card 3/3

KOZLOWSKA, H.; LACHOWICZ, H.; TYMOSZ, T.

Coercivity of vacuum-deposited thin NiFe films. Archiw elektrotech
13 no.1:173-177 '64.

1. Department of Magnetism, Institute of Basic Technical Problems,
Polish Academy of Sciences, Warsaw.

GORSKI, Marian; BIELAWSKI, W.; BOROWSKA, S.; NIEMIRO, R.; RAJPERT, H;
TYMOSZESKA, B.; ZAGAIŃSKA, T.; (przy współudziale asystentki
technicznej A. SWIDERSKIEJ).

Research on water-mineral metabolism in liver cirrhosis. Polskie
arch. med. wewn. 28 no.4:579-583 1958.

1. Z I Kliniki Chorob Wewnętrznych A.M.G. Dyrektor; prof. dr med.
Gorski. Adres autora: Gdansk, Wrzeszcz, Curie-Skłodowskiej 4.

(LIVER CIRRHOSIS, metab.

water-mineral metab. (Pol))

(BODY FLUID BALANCE, in various dis.

water-mineral metab. in liver cirrhosis (Pol))

CHYREK-BOROWSKA, Sabina; TYMOSZEWSKA, Barbara

Certain biochemical changes in the blood and urine in patients with bronchial asthma. *Polskie arch. med. wewnetrz.* 30 no.11: 1369-1375 '60.

I. Z I Kliniki Chorob Wewnetrznych A.M. w Gdansku Kierownik:
prof. dr med. M. Gorski.

(ASTHMA metab)

CHYREK-BOROWSKA, Sabina; SZULCZYNSKA, Krystyna; ~~TYMOSZEWSKA, Barbara,~~
przy wspoludziale asyistentki technicznej Anny Swiderskiej

Biochemical changes in the blood serum and respiratory capacity
and voluntary apnea in patients with bronchial asthma during
ACTH and prednisone therapy. Polskie arch.med.wewn. 30 no.6:
824-826 '60.

1. Z I Kliniki Chorob Wewnetrznych A.M. w Gdansku Kierownik:
prof. dr med. M.Gorski.

(CORTICOTROPIN ther)

(PREDNISONE ther)

(ASTHMA ther)

(BLOOD pharmacol)

(RESPIRATION physiol)

TYMOVSKIY, Leonid Georgiyevich; GRAVE, Ivan Platonovich; POTAPOV, M.G.,
otvetstvennyy redaktor; KOLOMIYITSEV, A.D., redaktor izdatel'stva;
KOROVENKOVA, Z.L., tekhnicheskiiy redaktor

[Mine haulage] Kar'ernyi transport. Moskva, Ugletekhizdat, 1957.
358 p. (Mine haulage) (Strip mining) (MIRA 10:9)

15-57-8-11845

Translation from: Referativnyy zhurnal, Geologiya, 1957, Nr 3,
pp 276-277 (USSR)

AUTHOR: Tymovskiy, L. G.

TITLE: Determination of Efficient Profile and Cross Section
of Principal Railroad Cuts (Ustanovleniya ratsional'-
nogo profilya i secheniya kapital'nykh transhey)

PERIODICAL: Zap. Leningr. gorn. in-ta, 1956, Vol 33, Nr 1, pp 136-
147

ABSTRACT: Three basic technical parameters of railroad exca-
vations are analyzed, with a view to decreasing the
work volume in construction of principal railroad cuts.
These parameters are as follows: 1) the longitudinal
grade, depending on the freight traffic, the kind of
traction, the type of locomotive, and the type of usage;
2) the width at the bottom of the cut, which is de-
termined by the rail gauge, the number of tracks and

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methods of water removal; 3) the steepness of grade, which is determined by the geotechnical properties of the foundation over which the cut will run. A graphic method for calculation of the steepness of the controlling grade is proposed. This should take into account the safety factor in movement of the trains. Three cases of possible calculations are analyzed, and are presented in the form of curves of the function $Q'_b = f(i)$ and $Q''_b = f(i)$, where i is the controlling grade; Q'_b is the weight of the train determined from the required freight volume; Q''_b is the weight of the train for the given locomotive of known characteristics. An example is given of determining the value of the controlling grade and the weight of the train. A method of analysis of the grade with respect to the braking system of the train is included. Here adoption of a braking distance of 100 m is recommended, and curves are drawn up for the brake pressure per 100 tons of the train weight (velocity of 10 to 15 km/hr on tracks 1524 mm wide). It is noted that the sizes of the foundation of cuts, as given in Pravila tekhnicheskoy ekspluatatsii Card 2/3

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(the Rules of Technical Use), are incorrect. Accurate sizes are proposed for these foundations. These correspond to structural elements of the upper part of the route, to the types of tracks, to the class of soil, to the freight traffic, and to the load on the axle of the moving body. The author emphasizes the necessity for designing grades on the basis of groundwater investigations in all cases where the depth of the approach or of the cuts exceeds 12 m to 15 m. The method of N. P. Puzyrevskiy, supplemented by consideration of the forces involved in coupling, is recommended for calculation of grades. A formula is given for determining the coordinates of the points of the curve of slip.

Card 3/3

B. E. Fridman

TYMOVSKIY, L.G., kand.tekhn.nauk; FAKTOROVICH, A.M., kand.tekhn.nauk;
PERTEN, Yu.A., inzh.

Hoisting of rock in deep strip mines using combined transportation
systems. Gor.zhur. no.5:17-20 My '61. (MIRA 14:6)

1. Leningradskiy gornyy institut.
(Strip mining) (Mine haulage)

GERONT'YEV, Vladimir Ivanovich, doktor tekhn.nauk, prof.; KARELIN, Nikolay Timofeyevich, dots.; Primalni uchastiye: GRACHEV, N.P., dots.; TYMOVSKIY, L.G., dots.; GORBACHEV, B.G., kand. tekhn. nauk, otv. red.; KOVAL', I.V., red.izd-va; IL'INSKAYA, G.M., tekhn. red.:

[Mine transportation] Rudnichnyi transport. Moskva, Gosgortekhzdat, 1962. 424 p. (MIRA 15:11)

1. Kafedra rudnichnogo transporta Leningradskogo gosudarstvennogo universiteta (for Grachev, Tymovskiy). 2. Zavoduyushchiy kafedroy rudnichnogo transporta Leningradskogo gosudarstvennogo instituta (for Geront'yev). (Mine haulage)

SLEDZYUK, P.Ye.; TYMOVSKIY, L.G.

Open-pit rail transportation and possible ways of improving it.
Gor. zhur. no.8:30-32 Ag '63. (MIRA 16:9)

1. Gosudarstvennyy kemitet po chernoy i tsvetnoy metallurgii pri
Gosplane SSSR (for Sledzyuk). 2. Leningradskiy gornyy institut
(for Tymeovski).

(Mine railroads)

TYMOVSKIY, Leonid Georgiyevich; RZHEVSKIY, V.V., doktor tekhn. nauk,
prof., retsenzent; NURMUKHAMEDOVA, V.F., red. izd-va;
MAKSIMOVA, V.V., tekhn. red.; PROZOROVSKAYA, V.L., tekhn. red.

[Combination haulage in open-pit mines] Kombinirovannyi tran-
sport na kar'erakh. Moskva, Gosgortekhnizdat, 1963. 119 p.
(MIRA 16:6)

(Mine haulage)

ALATORTSEV, S.A., prof., doktor tekhn.nauk; ANDREYEV, A.V., kand.tekhn.nauk; ANCHAROV, I.L., inzh.; BALINSKIY, S.I., inzh.; BELOUSOV, V.G., inzh.; VINNITSKIY, K.Ye., kand.tekhn.nauk; VLASOV, V.M., inzh.; VORONTOV, N.P., kand.tekhn.nauk; GIPSMAN, M.K., inzh.; GLUZMAN, I.S., kand.tekhn.nauk; GUR'YEV, S.V., kand.tekhn.nauk [deceased]; DEMIN, A.M., kand.tekhn.nauk; YEGURNOV, G.P., kand.tekhn.nauk; YEFIMOV, I.P., inzh.; ZHUKOV, L.I., kand.tekhn.nauk; ZEL'TSER, N.M., inzh.; KOSACHEV, M.N., kand.tekhn.nauk; KOTOV, A.F., inzh.; KUDINOV, G.P., inzh.; LAPOVENKO, N.A., kand.tekhn.nauk; MAZUROK, S.F., inzh.; MEL'NIKOV, N.V.; MUDRIK, N.G., inzh.; NIKONOV, G.P., kand.tekhn.nauk; ORLOV, Ye.I., inzh.; POTAPOV, M.G., kand.tekhn.nauk; PRISEDSKIY, G.V., inzh.; RZHEVSKIY, V.V., prof., doktor tekhn.nauk; RYAKHIN, V.A., kand.tekhn.nauk; SIMKIN, B.A., kand.tekhn.nauk; SITNIKOV, I.Ye., inzh.; SOROKIN, V.I., inzh.; STASYUK, V.N., kand.tekhn.nauk; STAKHEVICH, Ye.B., inzh.; SUSHCHENKO, A.A., inzh.; TYUTIN, I.F., inzh.; TYMOVSKIY, I.G., inzh.; FISENKO, G.I., kand.tekhn.nauk; FURMANOV, B.M., inzh.; SHATAYEV, M.G., inzh.; SHESHKO, Ye.F., prof., doktor tekhn.nauk; TERPIGOREV, A.M., glavnyy red. [deceased];

(Continued on next card)

ALATORTSEV, S.A.---(continued) Card 2.

KIT, I.K., zamestitel' glavnogo red.; SHESHKO, Ye.F., zamestitel' otv.red.; BUGOSLAVSKIY, Yu.K., red.; BYKHOVSKAYA, S.H., red.; DIONIS'YEV, A.I., kand.tekhn.nauk, red.; KOZIN, Yu.V., red.; SOKOLOVSKIY, M.M., red.; YASTREBOV, A.I., red.; DEMIDYUK, G.P., kand.tekhn.nauk, red.; KRIVSKIY, M.N., kand.tekhn.nauk, red.; LYUBIMOV, B.N., inzh., red.; MOLOKANOV, P.L., inzh., red.; REISH, A.K., inzh., red.; RODIONOV, L.Ye., kand.tekhn.nauk, red.; SLAVUTSKIY, S.O., inzh., red.; TRAKHMAN, A.I., inzh., red.; TRYMOVSKIY, L.G., inzh., red.; FIDELEV, A.S., doktor tekhn.nauk, red.; SHUKHOV, A.N., kand.tekhn.nauk, red.; TER-IZRAEL'YAN, T.G., red. izd-va; PROZOROVSKAYA, V.L., tekhn.red.; KONDRAT'YEVA, M.A., tekhn.red.

(Continued on next card)

ALAFORTSEV, S.A.---(continued) Card 3.

[Mining; an encyclopedic dictionary] Gornoe delo; entsiklopedicheski spravochnik. Glav.red.A.M.Terpigorev. Chleny glav.red.A.I.Baranov i dr. Moskva, Gos.nauchno-tekhn.izd-vo lit-ry po gornomu delu. Vol.10. [Mining coal deposits by the open-cut method] Razrabotka ugol'nykh mestorozhdenii otkrytym sposobom. Redkollegia toma; N.V.Mel'nikov i dr. 1960. 625 p.

(MIRA 13:2)

1. Chlen-korrespondent AN SSSR (for Mel'nikov).
(Coal mines and mining) (Strip mining)

TYMOVSKIY, Leonid Georgiyevich; MEL'NIKOV, N.V., professor, rezensent; YERSHOV, A.S.
rezensent; GRAUDIN, F.K., rezensent; SHESHKO, Ye.P., professor,
doktor tekhnicheskikh nauk, redaktor; YEZDOKOVA, M.L., redaktor
izdatel'stva; EVERSON, I.M., tekhnicheskii redaktor

[Blind mines in deep pits] Tupikovye s"exdy v glubokikh kar'erakh,
Moskva, Gos.nauchno-tekhn.izd-vo lit-ry po cherno i tsvetnoi
metallurgii, 1957. 79 p. (MLRA 10:7)

1. Chlen-korrespondent Akademii nauk SSSR (for Mel'nikov). 2.
Nechal'nik otdela transporta i gemplanov Instituta Giproruda (for
Yershov). 3. Glavnyy tekhnolog gornogo otdela Instituta
Giproruda (for Graudin)
(Strip mining)

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CIA-RDP86-00513R001757720005-7"

VASIL'YEV, Mikhail Vladimirovich, kand.tekhn.nauk; TIMOVSKIY, L.G.,
kand.tekhn.nauk, otv.red.; LYUBIMOV, N.G., red.izd-va;
BERESLAVSKAYA, L.Sh., tekhn.red.; BOLDYREVA, Z.A., tekhn.red.

[Modern open-pit mine haulage] Sovremenniy kar'erniy transport.
Moskva, Gos.nauchno-tekhn.izd-vo lit-ry po gornomu delu, 1960.
18 p. (MIRA 14:3)

(Mine haulage)

(Strip mining)

TYMOVSKIY, L. G.

TYMOVSKIY, L. G. -- "Investigation of Road Systems, Road Gradient, and the Traffic Capacity of Sidings in Opening Up Deep Open-Pit Mines." Min Higher Education USSR. Leningrad Order of Lenin and Order of Labor Red Banner Mining Inst, Chair of Mine Transport. Leningrad, 1955. (Dissertation for the Degree of Candidate of Technical Sciences.)

SO: Knizhnaya letopis'. No. 4, Moscow, 1956

TYMCHENYI, I. G.

Avtomobil'nyi transport na otkrytykh rabotakh [Automotive transport in open-pit mining]
Moskva, Ugletekhizdat, 1952. 90 p.

SO: Monthly List of Russian Accessions, Vol. 6 No 10 January 1954

TYMOVSKIY, I. G., dotsent, kand.tekhn.nauk; GRACHEV, N.P., dotsent, kand.
tekhn.nauk; BERSENEV, V.S., dotsent, kand.tekhn.nauk

Possible ways of improving the technology of open-cut mining
operations. Gor.zhur. no.10:11-14 0 '60. (MIRA 13:9)

1. Leningradskiy gornyy institut.
(Strip mining)

TYMOWSKI, Andrzej

Certain improperties in the distribution of the social
consequences of the taxation on wages and salaries. Praca
zabezp spol 5 no.12:15-20 D'63

TYMOWSKI, Andrzej, dr.

Structure of the income of laboring classes families in the USSR, in
the countries of people's democracies and in Yugoslavia. Praca zabezp
spol 4 no.1:18-22 '62.

TYMOWSKI, Andrzej, dr

Structure of household income of workers employed in particular
branches of industry. Praca zabezp spol 5 no.5:17-20 My '63.

TYMOWSKI, Andrzej, mgr inz.

The RN-231 marine navigation radar. Wiad elektrotechn 32 no.
5/6:161-162 My-Je '64.

TYMOWSKI, Janusz, prof. inż.

Reeducation of employees for automation purposes. Przegl
mech 22 no. 23:713-713-714 10 D '63.

1. Head, Department and Institute of Technology of Machine
Construction, Technical University, Warsaw.

TYMOWSKI, JAROSLAW.

Miedzyplony jako zrodlo paszy. Warszawa, Ksiazka i Wiedza, 1949. 53 p.
(Biblioteka rolnicza gromady) (The catch crop as a source of forage)

DA

Not in DLC

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 6, Jun3 1957, Uncl.

TYMOWSKI, Janusz, prof. mgr. inż.

Each according to his work. Przegl techn 79 no.9:387-390 My
158.

TYMOWSKI, Janusz, prof.

Cooperative plans in engineering studies. Przegl techn 85
no.3:4-5 19 Ja '64.

TYMOWSKI, J.

A week in London.

P. 35 (PRZEGLAD GOSPODARSTWA) Poland, Vol. 13, No. 1, Jan. 1957

SO: Monthly Index of European accessions (MEI) Vol. 6, No. 11, November 1957

TYMOWSKI, J.

Jozef Leski's considerations concerning the Chamber of Topography in 1807. Pt. 2. p. 105.
(PRZEGLAD GEODEZYJNY Vol. 12, no. 3, Mar. 1956, Warsaw, Poland)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 9 Sept. 1957 Uncl.

TYMOWSKI, J.

Conditions of the development of technological progress in Russia, the USA, and Great Britain. p. 450.
(PRZEGLAD TECHNICZNY. Vol. 77, no. 11, Nov. 1956, Warszawa, Poland)

SO: Monthly List of East European Accessions (EEAL) LC. Vol. 6, No. 12, Dec. 1957.
Uncl.

TYMOWSKI, J.

The tasks of the Central Technical Organization in carrying out the resolutions of the 12th Plenum of the Central Committee of the Polish United Workers Party. p. 1093.

PRZEGLAD TECHNICZNY. (Naczelna Organizacja Techniczna) Warszawa, Poland.
Vol. 79, no. 23, Dec. 1958.

Monthly List of East European Accessions (EEAI), LC, Vol. 8, no. 8, Aug. 1959.

Uncl.

TYMOWSKI, J. ; Jodelko, Z.

Estimating the progressiveness of an industrial plant. p. 193.

PRZEGLAD MECHANICZNY. (Stowarzyszenie Inzynierow i Technikow Mechanikow Polskich)
Warszawa, Poland
Vol. 18, no. 7, Apr. 1959

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

Uncl.

TYMOWSKI, Janusz

Warsaw, Przebieg Podrozy, Vol. XVII, No 5, May 1943.

(2)

- 12. "The Sixth Session of the Council on Geodesy and Cartography," V. Baranski; pp. 226-227.
- 13. "On Satisfying the Daily Needs of Geodetic Centers in the Poles and Cities," Edward GRESZKI; p. 227.
- 14. "Creation of Geodetic Poles," E. Gsialowski; pp. 227-228.
- 15. "Some Sunday," [początek] Andrzej Ryszard KUCZYNSKI; p. 228.
- 16. "The Thirtieth Graduate of the Correspondence Geodesy- tion Technical School in Warsaw," [początek] N/1; p. 229.
- 17. "Book Review: Catalogue of Maps of the Międzyzdroja Town and Villages," Dr. Janusz TYMOWSKI, Director of Engineering; pp. 229-230.
- 18. "Second International Distance Measurement Course in Warsaw," Wojciech KUCZYNSKI; pp. 231-232.
- 19. "Meeting of the Scientific Council of the Institute of Geodesy and Cartography (Instytut Geodezji i Kartografii)," signed S.D.1; p. 232.
- 20. "Survey of Directives on Geodetic Law," V. BARANSKI, Director of Engineering; p. 233.

TYMOWSKI, Janusz, prof.

Great have been the tasks of the Association. Przegl techn no.22:3 Je '62

1. Przewodniczacy Rady Glownej Naczelnej Organizacji Technicznej, Warszawa.

TYMOWSKI, Janusz, prof.

Technological progress and labor productivity. Przegł techn 81
no.6:8-9 F '60.

1. Prezes Naczelnej Organizacji Technicznej, Warszawa

TYMOWSKI, Janusz

Changes in the employment of graduate engineers in Great Britain. Przegł techn no.46:6 16 N '60.

TYMOWSKI, Janusz

Possibilities of cooperation between Iraq and Poland,
Przeł techn no.36:4-5 7 S '60.

TYMOWSKI, Janusz, prof.

Tasks in higher education and science. Przegł mech 22 no.1:1-4
10 Ja '63.

1. Politechnika, Warszawa.

TYMOWSKI, Jamsz, prof.dr

The Engineers Council for Professional Development (E.C.P.D.)
on the improvement of the professional educational background
of engineers in the U.S.A. Przegl techn no.14:3,4 8 Ap '62.

TYMOWSKI, Janusz, prof. mgr inż.

The structure of academic schools in the United States.
Problemy 18 no.10:708-719 '62.

1. Politechnika Warszawska, Warszawa, ~~Przewodniczący~~
Rady Głównej Naczelnej Organizacji Technicznej, Warszawa.

TYMOWSKI, Janusz, prof.

Alternating, college-based and work-based studies. Pt. 2. Przegl techn
85 no.4:4-5 26 Ja '64.

TYMOWSKI, Janusz, prof.

Efforts of the engineering associations of the United States in
the field of educating young engineers. Przegł techn no.32:4
12 Ag '62.

TYMOWSKI, Janusz, prof., inż.

General Technical Organization and the All-Union Council of
Scientific-Engineering and Technical Societies. Przegl techn
81 no.19:28-29 '60.

1. Prezes Maczelnej Organizacji Technicznej,

TYMOWSKI, JANUSZ

10

Warsaw, Przebieg Organizacji, Vol 34, No 1, January 1952.

"Ten Years of Work of the National Establishment of Cartographic Publications (PWN, Pawel Wroblewski, Przebieg Organizacji Kartograficznej), " Jan TYMOWSKI, Przebieg Organizacji Kartograficznej, pp 1-4.

"About TYMOWSKI's Maps Published by PWN in 1957-1961," Stanislaw JANUSZ TYMOWSKI, pp 4-10.

"TYMOWSKI's Map of the Mazury Lakes," Maria LAKOMA, pp 10-11.

"Remarks on the Standardization of Surveyors' Scales," Mieczyslaw FLOSICI, pp 12-13.

"On Better Quality First Editions of Matrix and Large Scale Maps," Stanislaw KOLAKOWSKI, pp 13-16.

"Simplifying Computation of Certain Typical Triangulation Nets," Witold BUCKIENICZKI, pp 16-18.

"Triangulation Net of the City of Krakow," Ludwik BYDYSKI, pp 18-21.

"Introducing Theodolite Dabita-020 with Plane Table Karti-250," Stanislaw CHADAJ, pp 21-24.

"Remarks on Technical Polygonation for Agricultural Purposes," Janusz TYMOWSKI, pp 24-25.

"Note on Geodetic Nets in Agricultural Surveys," Andrzej WOLNIEWSKI, pp 25-26.

"Organization of Surveying for Housing in Prague," Jaroslav SIKORA of D. I. (Prague, Czechoslovakia) and Jaroslav SIKORA of Vot (Prague) (translated by M. KOMLO-GINSKI), pp 26-27.

1107

--- 1/1 ---

TYMOWSKI, J. ; TUSZYNSKI, J. ; JODELKO, Z.

Economics of automation in the machinery industry. p.533

MECHANIK. (Stowarzyszenie Inzynierow i Technikow Mechanikow Polskich)
Warszawa, Poland. Vol.32, No.9, Sept. 1959.

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

Uncl.

TYMOWSKI, J.

The tasks of vocational education in the struggle for technical progress. p. 65

GAZETA CUKROWNICZA. (Stowarzyszenie Naukowo-Techniczne Inzynierow i Technikow Przenyslu Rolnego i Spozycznego i Centralny Zarzad Przemyslu Cukrowniczego) Warszawa, Poland. Vol. 61, no. 3, March 1959.

Uncl.

Monthly List of European Accessions (EEAI) LC. Vol. 8, no. 8 August 1959.

Uncl.

TYMOWSKI, J.

The technical staff is the driving force in industry. p. 3.

PRZEGLAD TECHNICZNY. (Naczelna Organizacja Techniczna) Warszawa, Poland.
Vol. 80, no. 27, July 1959.

Monthly List of East European Accessions (EEAI), LC, Vol. 8, no. 8, Aug. 1959.

Uncl.

TYMOWSKI, J.

TYMOWSKI, J., Meet a new reader, conscious cocreator of the publication. p.226.

Vol. 11, no. 7, July 1955, Warszawa, Poland

SCIENCE

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

TYNCOWSKI, J.

TYNCOWSKI, J. Utilization of manure of fisheries. p. 10. Vol. 8, no, 12,
Dec. 1956. GOSPODARKA RYBNIA. Warszawa, Poland.

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

TYMOWSKI, J.

TYMOWSKI, J. Jozef Leski's considerations concerning the Chamber of Topography in 1807. (To be contd.) p. 68. Vol. 12, no. 2, Feb. 1956.
PRZEGLAD GEODEZYJNY. Warszawa, Poland.

SOURCE East European Accessions List (EEAL) LC Vol. 5, no. 6, June 1956.