

NAK, LUDOR

SURNAMES, Given Names

Country: Czechoslovakia

Academic Degrees: /not given/

Affiliation: /not given/

Source: Prague, Casopis pro Mineralogii a Geologii, Vol VI, No 3, 1961,
pp 356-360.

Data: "Holmes' Revised Geological Time Scale."

GPO 981643

GRINBERG, N.B.; ZAK, L.A.; LEVIN, A.A.; PRANGISHVILI, I.V.

The BPA-PU-3 noncontact telecontrol system for over-all automation.
Pribozostrounlo no. 512-12 My '64. (MIRA 1716)

ZAK, L.A.; KULESHOV, N.P.; PETROV, I.A.; SMIRYAGIN, V.P., otv. red.;
ORLOVA, I.A., red.; POPOVA, H.S., tekhn.red.

[Punched card information input and output systems of the
BESM-2 computer] Sistema ustroystv vvoda i vyvoda na perfo-
kartakh vychislitel noi mashiny BESM-2. Moskva, Vychislitel'-
nyi tsentr AN SSSR, 1961. 26 p. (MIRA 15:2)
(Electronic calculating machines--Input-output equipment)

ZAK, L.A.; MILCHENKO, T.I.; SMIRYAGIN, V.P.

Short description of the machine BESM-II; basic parameters. Mat kut
kozl MTA 5 no.1/2:171-178 '60. (EEAI 10:1)

1. Computing Center of the Academy of the U.S.S.R., Moscow.
(Russia--Calculating machines)

Zak, L. A.

USSR/Radiophysics - Application of Semiconductor Instruments, I-10

Abst Journal: Referat Zhur - Fizika, No 12, 1956, 35362

Author: Zak, L. A.

Institution: None

Title: Design of Transistor Trigger Circuit

Original

Periodical: Sb. statey nauch. stud. o-va Mosk. energ. in-t., 1955, No 8,
91-102

Abstract: None

Card 1/1

ZAK, L.I.; KUL'CHITSKIY, G.Ts.

Mechanization of grain stock taking. Spirt.prom. 20 no.2:34 '54.
(Grain---Storage) (MLRA 7:6)

ZAK, L.I.; KUL'CHITSKIY, G.Ts.

Mechanized preparation and feeding of grain into steeping tanks.
Spir. prom. 20 no. 4:41 '54. (MLRA 7:12)
(Distilling industries)

ZAK, L.I.; KUL'CHITSKIY, G.TS.

Improving the use of FA-10 filters. Spirt. pron. 23 no. 5:36 '57.

(MLRA 10:8)

1. Chelyabinskiy spirtovoy treat.
(Filters and filtration)

ZAK, L.I.; KUL'CHITSKIY, G.TS.

Automatic liquid level regulator for first-stage mash converters.
Spirt.prom. 23 no.6:34-36 '57. (MIRA 10:12)
(Distilling industries) (Liquid level indicators)

ZAK, L.I.
ZAK, L.I.; KUL'CHITSKIY, G.Ts.

Conveying boxes containing bottles and finished products in
liqueur and vodka plants. Spir+.prom. 23 no.8:17-18 '57.

(Liquor industry--Equipment and supplies)
(Conveying machinery)

(MIRA 11:1)

ZAK, L.I.; KUL'CHITSKIY, G.TS.

Regulation of temperature in the mash converter. Spirt. prom. 24
no.1:40 '58. (MIRA 11:3)

1. Chelyabinskiy sovnarkhoz.
(Distilling industries--Equipment and supplies)
(Thermostat)

ZAK, L.I.; KUL'CHITSKIY, O.TS.

Burning milled peat in small-capacity boilers. Spirt. prom. 24 no.2:
15-16 '58. (MIRA 11:3)

(Boilers) (Peat)

25(5)

SOV/118-59-2-13/26

AUTHOR: Zak, L.I. and Ponomarev, I.P., Engineers

TITLE: Loading and Unloading Operations at Alcohol-Producing Plants of the Chelyabinsk Sovnarkhoz (Pogruzochno-razgruzochnyye raboty na spirtovykh zavodakh Chelyabinskogo sovnarkhoza)

PERIODICAL: Mekhanizatsiya i avtomatizatsiya proizvodstva, 1959, Nr 2, pp 40-42 (USSR)

ABSTRACT: For many years the loading and unloading of coal, grain and potatoes has been carried out manually. Quite recently the alcohol production plants of the Chelyabinsk sovnarkhoz, and particularly the Mitrofanovskiy spirtozavod (Mitrofanovka Alcohol Production Plant), have mechanized all loading and unloading operations by using tractor shovels, dump trucks, inclined and horizontal belt conveyers, bucket and hydraulic conveyers, and hoisting devices. The alcohol produced was transported to the railroad in barrels, but now tank trucks filled by gravity loading are

Card 1/2

SOV/118-59-2-13/26

Loading and Unloading Operations at Alcohol-Producing Plants of the Chelyabinsk Sovnarkhoz

being used. The unloading into railroad tank cars is carried out by electric centrifugal pumps. In spite of the introduced mechanization, the level of mechanization of the alcohol-producing enterprises of the Chelyabinsk sovnarkhoz is only 60%. A considerable number of workers is still employed with loading and unloading operations. The author also mentions the Petropavlovskiy spirtozavod (Petropavlovskiy Alcohol Producing Plant), the Tyubukskiy zavod (Tyubuk Plant) and the Upravleniye pishchevoy promyshlennosti sovnarkhoza (Administration of the Sovnarkhoz Food Industry). There are 6 diagrams.

Card 2/2

GRUSHKO, Y.B.M.; DIKUN, P.P.; SHABAD, L.M.; RUKAVISHNIKOVA, T.I.; ZAK, L.M.;
VLASENKO, O.M.

Comparative study of air contamination by a cancerogenic substance
(3,4-benzopyrene) in Irkutsk and Angarsk [with summary in English].
Gig. i san. 23 no.4:7-10 Ap '58. (MIRA 11:6)

1. Iz kafedry obshchey gigiyeny Irkutskogo meditsinskogo instituta,
laboratorii eksperimental'noy onkologii Instituta onkologii AMN
SSSR, Irkutskoy oblastnoy sanitarno-epidemiologicheskoy stantsii i
Irkutskogo energeticheskogo upravleniya.

(AIR POLLUTION, determ.

by 3,4 benzopyrene in sampling of snow flakes (Rus))

(BENZOPYRENES, determ.

3,4 benzopyrene in sampling of snow flakes in air
pollution determ. (Rus))

ZAK, L.P.; SOKOLOVSKIY, R.M. (Leningrad)

Association of so-called carcinoma in situ of the larynx with capillary angioma. Arkh.pat. no.11:76-78 '61.

(MIRA 14:10)

1. Iz kafedry patologicheskoy anatomii (zav. - prof. P.V. S Sipovskiy) Gosudarstvennogo instituta usovershenstvovaniya vrachey imeni S.M. Kirova (dir. A.Ye. Kiselev) i Leningradskogo gorodskogo onkologicheskogo dispensera (glavnyy vrach S.S. Yaritsyn).

(LARYNX--CANCER)

(CAPILLARIES--TUMORS)

ZAY, L. R.

"Cause of Epistaxis," Vestn. Oto-rinos. L'ingol., No. 4, 1948.

Mbr., Otorhinolaryngological Clinic, Leningrad State Pediatrics Inst., -1948-

ZAK, L. R.

37669 sluchay divertikyla glotki i pishghevoda. vestnik otorinolaringologi
1949 No. 6, s. 70-72 - bibliogr: 6 nazv.

So. Letopis' Zhurnai'nykh Staty. Vol. 47, 1949

ZAK, L. P.

Penicillin in the treatment of acute suppurative otitis media
and its complications. Vest. otorinolar., Moskva 13 no.5:86-87
Sept-Oct 1951. (CJML 21:1)

1. Candidate Medical Sciences. 2. Of the Clinic for Diseases
of the Ear, Throat, and Nose (Director -- Prof. D. M. Rutenburg),
Leningrad Pediatric Medical Institute.

ZAK, L.R.

Problem of hemangiomas of the ear. Vest. otorinolar., Moskva 15 no.2:55-57 Mar-Apr 1953. (GIML 24:3)

1. Candidate Medical Sciences. 2. Of the Division for Diseases of the Ear, Throat, and Nose of the Hospital Commemorating 25 October, Leningrad.

ZAK, L.R.; LINDENBRATEN, L.D.

Roentgenological examination of the maxillary sinus with the aid of
contrast media. Vest. otorinolar., Moskva 15 no. 3:48-52 May-June 1953.
(GIML 25:1)

1. Candidates Medical Sciences. 2. Leningrad.

ZAK, L.R.

ZAK, L.R., kandidat meditsinskikh nauk

Adenoma of the larynx. Vest.ots-rin. 16 no.2:82 Nr-Ap '54.
(MLRA 7:6)

1. Iz kafedry bolezney ukha, gorla, nosa (sav. prof. M.A. Karpov)
Leningradskogo meditsinskogo stomatologicheskogo instituta.
(LARYNX, NEOPLASMS,
*adenoma)

ZAK, L.R., kandidat meditsinskikh nauk

Benign tumors of the larynx. Vest. oto-rin. 16 no.4:65-68 J1-Ag '54.
(MLRA 7:8)

1. Iz otdeleniya bolezney ukha, gorla i nosa bol'nitsy v pariat'
25 Oktiabria (Leningrad)
(LARYNX, neoplasms,
*benign)

AVCHINA, Ye.Ye.; ZAK, L.R.

X-ray therapy of laryngeal cancer in an outpatient clinic.
Vop.onk. 11 no.11:81-85 '65. (MIRA 19:1)

1. Iz otorinolaringologicheskogo otdeleniya (zav. - prof.N.A. Karpov) Instituta onkologii AMN SSSR (direktor - deystvitel'nyy chlen AMN SSSR, zaslužhennyy deyatel' nauki RSFSR prof.A.I. Serobrev) i Leningradskogo gorodskogo onkologicheskogo dispansera (glavnyy vrach - S.S.Yaritsyn).

AINHORN, B.M.; ZAK, L.U.

Increasing labor production is the most important task in the new
five-year plan. Khim.prom.no.1:1-2 Ja'47. (NLRA 8:12)

I, Planovo-ekonomicheskoy otdel Ministerstva khimicheskoy pro-
myshlennosti
(Chemical industries) (Labor productivity)

ZAK, L. V.

ZAK, L. V. - "The Bending of Rectangular Slabs of Variable Thickness." Min
Higher Education USSR. Moscow Order of Labor Red Banner Consturction
Engineering Inst imeni V. V. Kuybyshev. Moscow, 1955. (Disseration
for the Degree of Candidate in Technical Sciences)

So; Knizhnaya Letopis' No 3, 1956

ZAK, M.

Unmarketable goods and reducing their price. Sov. torg. 34 no.10:
11-13 0 '60. (MIRA 13:10)

(Retail trade)

ZAK, M., inzh.; IOFFE, V.I., inzh.

Assembling spherical storage tanks. Nov.tekh.mont.i spets.
rab.v stroi. 21 no.11:5-7 N '59. (MIRA 13:2)

1. Kavkazskoye upravleniye tresta Stal'konstruktsiya.
(Building, Iron and steel) (Tanks)

ZAK, M.

Forecasting thunder. p. 117
(GLASNIK, Vol. 6 (i.e. 5) No. 3/4, 1956 (Published 1957)

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

STANISLAW, Józef; TYMCZAK, Andrzej, mgr inż., 1934, 1938, Mirosław, mgr inż.

Twenty-ninth Scientific and Technological Conference of the
Association of Polish Engineers. Sympozjum 29. 1980.
no. 1:106-109. Nr 162.

ZAK, Mieczyslaw

Methods of measuring thermoelectric emission from electron
tube grids. Przegl elektroniki 5 no.11:573-581 N '64.

ZAK, Miroslaw, mgr inz. (Katowice)

Monday sessions of surveyors. Przegl geod 37 no.2:69 P '65.

Conference of the Bukowka local branch of the Association of
Polish Geodesists. Ibid.:69-70

BIELICKY, Tibor; ZAK, Miroslav; BARTAK, Pavel; MALINA, Lubcr

Studies on the protective effect of chloroquine applied to guinea pigs with skin lesions after roentgenological irradiation. Voj. zdrav. listy 34 no.6:261-263 D '65.

1. Kozni klinika lekarske fakulty hygienicke Karlovy University v Praze (prednosta doc. MUDr. T. Bielicky, DrSc.) a Biofyzikalni ustav lekarske fakulty Karlovy University v Praze (prednosta doc. MUDr. Z. Dienstbier, DrSc.).

HLAVATY, V.; BENDOVA, L.; JIROUNEK, P.; ZAK, M.

Relation between the energy of x-ray radiation and the biological response of the organism. Cesk. radiol. 20 no.1:43-49 Ja '66.

J. Biofyzikalni ustav fakulty vseobecneho lekarstvi
Karlovy University v Praze (prednosta prof. dr. Z. Dienstbier,
DrSc.).

ZAK, Miroslaw, mgr inż.

First Contest of Genetic Computation of the Katowice Voivodeship;
March 4, 1963. Przegląd 35 no. 215-218 My '63.

Technical trip to the Lubacow Dam. Ibid. 219-220 My '63.

LEBEDA, D.; ZAK, M.

Pneumomediastinum (mediastinal emphysema) in children. Cesk. pediat.
14 no.6:520-525 5 June 59.

1. Detske oddeleni OUN v Opave, prim. dr. Milos Zak, D.L., Opava,
Gottwaldova 17.

(PNEUMOMEDIASTINUM, in inf. & child
case reports (Cz))

MIREJOVSKY, P.; ZAK, M.

Pneumocystic pneumonia with rupture of the right cardiac
appendage after corticoid administration. Cesk. pediat. 19
no.8:721-725 Ag '64.

1. Patologickoanatomicke oddeleni (vedouci doc. dr. C. Dvoracek)
a detske oddeleni (vedouci dr. M. Zak) krajske nemocnice a
poliklinikou v Ostrave.

SHNEYDER, V.Ye., kand. ekon. nauk, dots.; TUROVSKIY, I.G., prof.;
ZAK, M.A., kand. ekon. nauk; BOGUSLAVSKIY, A.I., inzh.-
ekon.; SANKISKIY, D.I., kand. ekon. nauk, dots.;
ASTANSKIY, L.Yu., kand. tekhn. nauk; GUSEV, S.G., inzh.-
ekon.; GORSKOV, V.A., inzh.-ekon.[deceased]; IL'IN, S.I.,
inzh.-ekon.; BALDIN, S.A., inzh.-ekon.; NAUMOVA, L.N., kand.
ekon. nauk

[Economics, organization and planning for the building
materials industry] Ekonomika, organizatsiia i planirovanie
promyshlennosti stroitel'nykh materialov. Moskva, Stroi-
izdat, 1965. 425 p. (MIRA 18:10)

CZECHOSLOVAKIA

ZAL, M; DIENSTBIER, Z., Docent, MD, DrSc.

Biophysical Institute of the Faculty of General Medicine
of Charles University (Biofyzikalni ustav fakulty
vseobecneho lekarstvi University Karlovy), Prague (for
both)

Prague, Vnitri Lekarstvi, No 8, 1964, pp 752-756

"Genetic Consequences of Radiation Damage."

ZAK, M.R.; SHEYNDERGAS, M.M.; GEFENAS, Sh.C.; MOTEYUNAS, L.I.

Detection of subclinical forms of epidemic hepatitis (Botkin's disease) in a focus following prevention with gamma globulin.
Zhur. mikrobiol., epid. i immun. 41 no.1:31-34 Ja '64.

(MIRA 18:2)

1. Vil'nyusskiy institut epidemiologii i gigiyeny.

ZAK, M.S., inzh.; LEYZEROVICH, G.Ya., kand.tekhn.nauk; GEL'PERIN, H.I.,
doktor tekhn.nauk, prof.

Study of a cold model of a double-chamber reactor for roasting
in a fluidized bed. Khim.mashinostr. no.3:8-12 15-Je '63.
(MIRA 16:11)

ZAK, Miloslav; KLESA, Josef; DUNIK, Oldrich

Use of aluminum in manufacturing power transformers over 10 mVA.
Energetika Cz 12 no.4:203-206 Ap '62.

1. Leninovy zavody, n.p., Plzen.

HLAVATY, Vlastislav; DIENSTBIER, Zdenek; ZAK, Miroslav

Effect of ionizing irradiations on changes in the phosphene threshold
of the retina. Sborn. lek. 64, no.7:202-207 J1 '62.

1. Biofyzikalni ustav fakulty vseobecneho lekarstvi University Karlovy
v Praze, prednosta doc. dr. Zdenek Dienstbier.

(RADIATION EFFECTS exper) (RETINA radiation eff)
(PHOSPHORUS chemistry)

KUCERA, K., dr. inz.; ZAK, M., inz.

Some experiences from the visit to the highway construction
worksites and research institutes in the German Democratic
Republic. Inz stavby 12 no. 2: 83-84 F '64.

HLAVATY, V.; ZAK, M. Technická spolupráce: BENDOVA, J.

Changes in the conductivity of the blood serum following a single total-body roentgen irradiation in rabbits. Sborn. lek. (Praha) 66 no.4:111-115 Ap'64.

1. Biofyzikalni ustav fakulty vseobecneho lekarstvi University Karlovy v Praze; prednosta: doc.dr. Z.Dienstbier, CSc.

*

Cytology

CZECHOSLOVAKIA

ZAK, M.; CERNY, M.; Biophysical Institute, Faculty of General Medicine, Charles University (Biofyzikalni Ustav Fak. Vseob. Lek. KU), Prague, Head (Prednosta) Prof Dr Z. DIENSTBIER; Biological Institute, Faculty of General Medicine, Charles University (Biologicky Ustav Fakulty Vseob. Lek. KU), Prague, Head (Prednosta) Prof Dr B. SEKLA.

"A Method for the Evaluation of the Mitotic Index and of the Respective Phases of the Mitosis in Bone Marrow by means of Hypotonized Cells."

Prague, Casopis Lekarů Ceskych, Vol 105, No 43, 28 Oct 66, pp 1178 - 1179

Abstract [Author's English summary modified]: An accurate evaluation method of the mitotic index and the respective phases of mitosis in bone marrow in mice is described. The method is based on hypotonizing marrow cells. In the extended nucleus chromosomes can be seen, thus making it possible to evaluate each particular mitotic phase. Accurate evaluation and detailed classification of the phases can be made. It is, however, impossible to identify the bone marrow cells. The method is suitable for cytological studies. No references.

1/1

ZAK, M.

"Forging Machinery" p. 202 (STROJIRENSTVI, Vol. 3, No. 3, March 1953, Praha, Czechoslovakia).

SO: Monthly List of East European Accessions, LC, Vol. 3, No. 5, May 1954, Unclassified.

ZAK, Milos, Prim Dr.

Subdural hematoma and exudates in children. Cesk. pediat.
10 no.9:665-673 Nov 55.

1. Z detskeho odd. OUNZ v Opave.

(CEREBRAL HEMORRHAGE,

hematoma, subdural in child, exudates in)

(EXUDATES AND TRANSUDATES,

exudates in subdural hematoma in child.)

KIESA, Josef; ZAK, Miloslav; HRUBANT, Frantisek

Design and assembly of heavy-duty transformers which are transported disassembled. El tech obzor 51 no.12:651-657 D '62.

1. Zavody V.I. Lenina Plzen, n.p.

ZAK, M.A., inzh.

Calculating the effect of ship propulsion speed on
transient processes in ship power plants. Sudostroenie
26 no.6:22-25 Je '60. (MIRA 13:7)
(Ship propulsion) (Transients(Dynamics))

YEFREMOVA, L.A., zasluzhennyy master sporta; ZAK, M.G.; RAKITINA, R.I., starshiy metodist; ZABAROVSKIY, K.K.; GOL'BERG, A.Ye.; KAZAKOV, M.B.; ZHAVORONKOV, I.Ye. (Kerch'); KLYUCHAREVA, I.R. (Moskva); BELAYA, N.A., kand.med.nauk; POPOV, B.F., artist

We continue the discussion of the power of physical culture.

Zdorov'e 8 no.8:26-28 Ag '62.

(MIRA 15:8)

1. Zamestitel' glavnogo vracha 2-go Moskovskogo vrachebno-fizkul'turnogo dispansera (for Yefremova).
2. Glavnyy vrach Oblastnogo vrachebno-fizkul'turnogo dispansera, Rostov-na-Donu (for Zak).
3. Respublikanskiy vrachebno-fizkul'turnyy dispanser, Kiyev (for Rakitina).
4. Glavnyy vrach Respublikanskogo vrachebno-fizkul'turnogo dispansera, Minsk (for Zabarovskiy).
5. Zaveduyushchiy kabinetom lechebnoy fizkul'tury Respublikanskogo vrachebno-fizkul'turnogo dispansera, Minsk (for Gol'berg).
6. Glavnyy vrach Gorodskogo vrachebno-fizkul'turnogo dispansera, Sverdlovsk (for Kazakov).
6. Gosudarstvennyy Akademicheskyy Malyy teat (for Popov).

(PHYSICAL EDUCATION AND TRAINING)

ZAK, M.G.

Organization of dispensary services for athletes. Sovet. sdravookhr.
11 no.4:35-40 July-Aug 1952. (GML 23:2)

1. Head Physician of Hostov-on-the-Don Municipal Medical Physical
Culture Dispensary.

CZECHOSLOVAKIA

ZAK, M., Instructor in Biology and Chemistry

Biophysical Institute of the Faculty of General Medicine
of Charles University (Biofyzikalni ustav Fakulty
vseobecneho lekarstvi KU), Prague

Prague, Prakticky lekar, No 2, 1963, pp 46-48

"Biophysical Aspects in Genetics."

ZAK, Matvey Lazarevich; DEMENT'YEV, V.A., red.; GOROKHOVA, S.S., tekhn.
red.

[Supply and demand of goods under socialism] Spros i predlozhenie
tovarov pri sotsializme. Moskva, Gos.izd-vo "Vysshaya shkola,"
1961. 92 p. (MIRA 14:12)

(Supply and demand)

ZAK. M.M.

25297 ZAK. M.M. Kompleksnom Lechenii: V Usloviyakh Raboty Nevro-
Psikhiatricheskogo Dispansera, Nevropatologiya i Psikhiatriya. 1949, No. 4.
S. 57-61

SO: Letopis' No. 33, 1949

ZAK, M.M.

ZAK, M. M.

Catamnesis in schizophrenia treated by various methods. Nevropat.
psikhiat., Moskva 1953, May-June 50. p. 52-6

1. Of the Neuro-Psychiatric Dispensary of Sokol'nicheskii Rayon,
(Moscow ?).

CHI.L 19, 5, Nov., 1950

ZAK, H.R.

Compound therapy in influenza. Vop.virus. 4 no.3:340-342
My-Je '59. (MIRA 12:8)
(INFLUENZA, ther.
complex technic (Rus))

ZAK, M.R.

ZAK, M.R.

Trichinosis from brown bear meat. Med.paraz. 1 paraz. bol. 24
no.2:130-131 Ap-Je '55. (MLRA 8:10)

(TRICHINOSIS, transmission,
meat of brown bear)

(MEAT,
brown bear meat, infect. with trichinosis with)

MOTEYUNAS, L.I.; ZAK, M.R.

At the Second Congress of Epidemiologists, Microbiologists and
Specialists in Infectious Disease of the Lithuanian S.S.R. Zhur.
mikrobiol.epid.i immun. 30 no.8:150-151 Ag '59. (MIRA 12:11)
(LITHUANIA--BACTERIOLOGY, MEDICAL)

ZAK, M.R., podpolkovnik meditsinskoy sluzhby

Toilet facilities for patients with gastrointestinal diseases.
Voen.-med.zhur. no. 4:85-86 Ap '60. (MIRA 14:1)
(HOSPITALS—FURNITURE, EQUIPMENT, ETC.)
(ALIMENTARY CANAL—DISEASES)

ZAK, N.I.

Young naturalists of Mechetinskii school no.1. Est. v shkole no.6:
77 N-D '54. (KLEA 7:12)

1. Zaveduyushchiy Rostovskoy oblastnoy stantsiyey yunyh naturalistov.
(Mechetinskii--School gardens)

ZAK, N.I.

Experimental work of student brigades in schools of Rostov Province. Biol. v shkole no.6:63-64 N-D '59. (MIRA 13:3)

1. Rostovskaya oblastnaya stantsiya yunykh naturalistov.
(Rostov Province--Agriculture--Study and teaching)

ZAK, N.I.

Young naturalists' work on problems assigned by scientists. Hol.
v shkole no.5:65-67 3-0 '57. (MIRA 10:9)

1. Rostovskaya oblastnaya stantsiya yunykhn naturalistov.
(Batayak--Agriculture--Study and teaching)
(Sesame) (Corn (Maize))

ZAK, N.I.

Experimental work of student brigades according to the assignment
given by the scientists. Biol. v shkole no.6:54-57 N-D '61.
(MIRA 14:11)

1. Direktor Rostovskoy oblastnoy stantsii yunikh naturalistov i
opytnikov sel'skogo khozyaystva.
(Rostov Province--Agriculture--Experimentation)

ZAK, N.N.

ZAK, N. N.

Intravenous method of insulin shock therapy. Klin. med., Moskva
28:8, Aug. 50. p. 91

1. Of the Clinic for the Experimental Therapy of Psychoses (Director--
Prof. M. Yu. Serovskiy), Central Institute of Psychiatry and Clinical
Psychiatric Hospital named Gannushkin (Director--P. B. Posvyanskiy)-

CLM. 19, 5, Nov., 1950

ZAK N. M.

ANVAYER, S. I.; ANDREYEVA, V. S.; ZAK, N. N.; MORDOZOV, V. M.

Treatment of chronic alcoholism with thiura. Zh. neuropat. psikhiat.,
Moskva 52 no. 4:58-61 Apr 1952. (CIWL 22:2)

1. Of the Central Institute of Psychiatry of the Ministry of Public
Health RSFSR (Director -- Docent D. Ye. Melekhov) and of the
Clinical Psychiatric Hospital imeni Gannushkin (Head Physician
-- V. N. Rybalko).

ZAK, N. N.

Intravenous method of insulin therapy of psychiatric diseases.
Zh. nevropat. psikhiat., Moskva 52 no. 4:62-66 Apr 1952(OLML 22:2)

1. Of the Central Institute of Psychiatry of the Ministry of Public Health RSFSR (Director -- Docent D. Ya. Melekhov) and of the Clinical Psychiatric Hospital imeni Ganushkin (Head Physician -- V. N. Rybalko).

ZAK, N.N.
USSR/Pharmacology, Toxicology. Tranquillizers.

U-2

Abs Jour : Ref Zhur - Biol., No 4, 1958, No 17538

Author : Zak, N.N.

Inst : Not Given

Title : About Convulsions in Aminazine Therapy.

Orig Pub : Zh. nevropatol. i psikiatrii, 1957, 57, No 6, 750-760

Abstract : In the first days of Aminazine therapy seven out of 877 psychiatric patients had convulsions without loss of consciousness; the convulsions were accompanied by vegetative disturbances and were mostly of a tonic nature. When the dose was decreased, the convulsions ceased. Cranium traumas, severe infections, as well as endocrino-vegetative insufficiency, were sometimes the factors predisposing to the development of the convulsions. It is recommended that the first two weeks of therapy be spent in a hospital environment.

Card : 1/1

ZAK, N.H.

Organisation of supporting therapy with neuroleptic drugs according to data of the Gannushkin Hospital. Zhur.nerv.i psikh. 59 no.12:1494-1498 '59. (MIRA 13:4)

1. Psikhonervrologicheskaya bol'nitsa No. 4 imeni P.B. Gannushkina (glavnyy vrach V.H. Rybalka), Moskva.
(TRANQUILIZING AGENTS ther.)

FEDOTOV, D.D., prof., otv. red.; ROKHLIN, L.L., prof., zam. otvet. red.;
TARASOV, G.K., dots., red.; AVRUTSKIY, G.Ya., red.; BORINEVICH,
V.V., red.; ZAK, N.N., red.; ZELEVA, M.S., red.; RAVKIN, I.G., red.;
REMEZOVA, Ye.S., red.; TSUTSUL'KOVSKAYA, M.Ya., red.; ENTIN, G.M.,
red.; BORINEVICH, V.V., otv. za vypusk

[Modern methods of treating mental illness; methodological
materials for aiding the practicing physician]Sovremennye metody le-
chenia psikhicheskikh zabolevanii; metodicheskie materialy v po-
moshch' prakticheskomu vrachu. Pod red. L.L.Rokhlina i G.K.Taraso-
va. Moskva, 1961. 67 p. (MIRA 15:1)

1. Moscow. Gosudarstvennyy nauchno-issledovatel'skiy institut psikhi-
atrii.

(MENTAL ILLNESS) (PSYCHOPHARMACOLOGY)

ZAK, N.N.; ZELEVA, M.S.; KANEVSKAYA, F.O.; LEVIT, V.G.; SAMTER,
N.F.; TSUTSUL'KOVSKAYA, M.Ya.; FEDOTOV, D.D., prof., otr.
red.: ROKHLIN, L.L., prof., red.; RAVKIN, I.G., prof.,
red.

[Supporting therapy with neuroleptic agents of schizophrenics;
methodological materials] Podderzhivaiushchaya terapiia neiro-
lepticheskimi sredstvami bol'nykh shizofreniei; metodiche-
skie materialy. Pod red. L.L.Rokhlina i I.G.Ravkina Moskva,
1961. 64 p. (MIRA 15:10)

1. Moscow. Gosudarstvennyy nauchno-issledovatel'skiy institut
psikhiatrii. 2. Direktor Gosudarstvennogo nauchno-issledova-
tel'skogo instituta psikhiatrii Ministerstva zdravookhraneniya
RSFSR (for Fedotov).

(Autonomic drugs)
(Schizophrenics--Care and treatment)

CZECHOSLOVAKIA

ZAK, O.: Bioveta, National Enterprise (n.p.), Nitra.

"Influence of Hyaluronidase on the Dispersion of the Vaccination-Germs and on the Onset of Immunity After the Vaccination with Live Swine Erysipelas Vaccine of the WR 2-Strain."

Prague, Veterinarni Medicina, Vol 11, No 5, May 66, pp 311 - 320

Abstract [Author's English summary modified]: Live swine erysipelas vaccine of the WR 2 strain was administered to mice; the dose was 0.2 mg, and administration was made with or without hyaluronidase. The dispersion of the germs through the organism is twice as fast when hyaluronidase is added. Immunity is also developed faster when hyaluronidase is administered; 70% of mice were immune after 4 days, and 100% after 5 days. 1 Figure, 4 Tables, 11 Western, 5 Czech, 6 Russian, 3 Rumanian, 1 Hungarian reference. (Manuscript received 30 Dec 65).

1/1

- 28 -

KRAL, B.; ZAK, P.

Contribution to the technic of measuring intrapulmonary gas mixing.
Cas. lek. cesk. 103 no.40:1110-1111 2 0 '64.

1. II interni klinika lekarske fakulty v Hradci Kralove (prednosta
prof. dr. V. Jurkovic).

CZECHOSLOVAKIA

ZAK, O.; DUBAJ, J.; Bioveta, National Enterprise, Department of Research and Development (N.P., Odd. pro Vyoj a Vyzkum), Nitra. (4)

"Lyophilization of Live Swine Erysipelas Vaccine of the WR 2 Strain."

Prague, Veterinarni Medicina, Vol 11, No 12, Dec 66, pp 711-719

Abstract [Authors' English summary modified]: The protective and stabilization effect of 5 protein media for storing and lyophilization of the erysipelas vaccine was studied; best results were obtained with inactivated pig serum. The decrease of live germs after 2 years storage at +4°C was 0.4 log units; after 8 months at +37°C it was 0.5 log units. It was necessary to keep the vaccine under vacuum. In air the decrease after 5 months at 37° was 6 log units. The vaccine is very resistant to the effects of freezing and thawing, drying and storage, when at the stationary stage of growth. Cultures with a predominance of S and R germs have about the same resistance. Immunogenicity of the vaccine depends on the lyophilization process. 4 Figures, 15 Western, 6 Czech, 1 Russian reference. (Manuscript received 1/1 30 Dec 65).

ZAK, P.D. (Selo Pogrebishche, Vinnitskaya oblast')

Preparation of injection solutions in ampules in drugstores.
Apt. delo 10 no.3:61-62 My-Je '61. (MIRA 14:7)
(SOLUTIONS (PHARMACY))

ZAK, P. D., Pharmacist

Drugstores

Serving workers in pharmacies. Apt. delo no. 4, 1952

Monthly List of Russian Accessions, Library of Congress. November, 1952. UNCLASSIFIED

ZAK, P.D.

ZAK, P.D., provizor

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Revolution. Apt.delo 6 no.6:8-10 N-D '57. (MIRA 10:12)

1. Upravlyayushchiy aptekoy m. Pogrebishche Vinnitskoy oblasti
(DRUGSTORES)

ZABLONSKIY, K.I., kand.tekhn.nauk, otv.red.; BOROVICH, L.S., kand.tekhn. nauk, red.; BELYAYEV, M.S., inzh., red.; GENKIN, M.D., kand.tekhn. nauk, red.; ~~ZAK, P.S., kand.tekhn.nauk, red.;~~ KIST'YAN, Ya.G., kand.tekhn.nauk, red.; KUDRYAVTSEV, V.M., doktor tekhn.nauk, red.; MAL'TSEV, V.P., kand.tekhn.nauk, red.; POLOTSKIY, M.S., kand.tekhn. nauk, red.; ERLIKH, L.B., kand.tekhn.nauk, red.; NIKIFOROV, I.P., inzh., red.; KOMISSARENKO, A.R., tekhred.

[Design, construction, and investigation of transmissions; proceedings of the conference on design, construction, and investigation of transmissions; proceedings of the conference on design, construction, and investigation of gear and flexible transmissions of September 23-28, 1957] Raschet, konstruirovaniye i issledovaniye peredach; trudy konferentsii po voprosam rascheta, konstruirovaniya i issledovaniya zubchatykh peredach i peredach gibkoi svyazi 23-28 sentyabrya 1957 g. Odessa, Izd.Odesskogo politekhn.in-ta. Vol.3. 1959. 123 p. (MIRA 12:10)

1. Odessa. Politekhnikheskiy institut.
(Gearing)

ZAK, P. S.

Globoidnye reduktory. (Vestn. Mash., 1949, no. 6, p. 5-9)

Includes bibliography.

Globoid reduction gears.

DLC: TMh.Vh

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

ZAK, P. S.

Gessen, B. A. and Zak, P. S. - "Globoid gearing," Trudy Seminara po teorii mashin i mekhanizmov (Akad. nauk SSSR, In-t mashinovedeniya), Vol. VI, Issue 21, 1949, p. 27-49

SO: U-3600, 10 July 53, (Letopis 'Zhurnal Nnykh Statey, No. 6, 1949).

ZAK, P. S., S. V. ELISEEV and V. L. ZHURAVLEV

Konstruirovani^e i izgotovlenie odnozakhodnykh globoidnykh peredach. (Vestn. Mash., 1951: no. 4, p. 25-30; no. 5, p. 26-32)

Includes bibliography.

Designing and manufacturing single-cut cone drives.

DLC: TM4.V4

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

ZAK, P.S., kandidat tekhnicheskikh nauk.

Corrections for globoid gearing. Test.mash.36 no.4:20-25 Ap '56.
(Gearing) (MLRA 9:7)

AID P - 4478

Subject : USSR/Engineering
Card 1/1 Pub. 128 - 5/29
Author : Zak, P. S., Kand. Tech. Sci.
Title : Correction of a globoid worm gearing
Periodical : Vest. mash., #4, p. 20-25, Ap 1956
Abstract : The author analyses the efficiency of worm gear drives and their loads under wear. He suggests a new design of a globoid worm gearing with a non-uniform belical lead and changed contact. Charts, 5 references, 1949-1951.
Institution : None
Submitted : No date

ZABLANSKIY, K.I., kand. tekhn. nauk, dotsent; ZAK, P.S.; ZHITOMIRSKIY,
B.Ye.; FEDOROV, G.D.

Standardization of globoid reducing worm gears. Nauch. zap.
Ol. politekh. inst. 39:16-26 '61 (MIRA 17:3)

ZAK, I. S., kand. tekhn. nauk

Characteristics of the loaded contact in worm gears and its
simulation by rollers. Vest. mashinostr. 45 no.6:13-16 Je '65.
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KORNIYENKO, A.M.; SHTEL'MAKHOV, M.S.; GEYLER, Z.Sh.; BERESNEV, V.A.;
KOTLIK, S.B.; GORFINSKIY, Kh.M.; ZEL'DIN, Yu.R.; KURGIN, Yu.M.;
BELYAYEV, V.G.; ZAKHAROV, P.S.; ZAITSEV, A.A.; LI, A.M.; SEVORTSOV, L.N.;
LUTTS, R.R.; KHVINGIYA, M.V.; NINOSHVILI, B.I.; SEMENCHENKO, D.I.;
SUKHANOV, V.B.

Soviet inventions in mechanical engineering. Vest.mashinostr.
45 no.11:87-88 N '65. (MIRA 18:12)

ZAK, P.S.; EGGH, Ya.I.; GOLLEN, D.B.

Investigating fluid friction in a globoid engagement. Trer.
I izn. v mash. no. 184-10 (MIRA 1671)

GROMAN, M.B.; YEVSITYUSHIN, H.I.; ZAK, P.S.

Determination of the efficiency of the specialized manu-
facture of standardized parts and units. Standartizatsia
27 no.10:3-8 0 '63. (MIRA 16:11)

ZAK, P.S., kand. tekhn. nauk; SNESAREV, G.A., kand. tekhn. nauk;
FROLOV, V.G., inzh.; KLIMENKO, K.I., doktor ekonom. nauk, prof.;
TILLES, S.A., kand. tekhn. nauk [deceased]; ZLOBINSKIY, B.M., prof.

Reviews. Vest. mashinostr. 43 no.7:84-89 J1 '63.

(MIRA 16:8)

ZAK, P.S., kand.tekhn.nauk

Graphic processing of experimental data. Vest.mashinostr. 43
no.8:42-44 Ag '63. (MIRA 16:9)

(Graphic methods)

ZAK, P.S., kand.tekhn.nauk; EGIN, Ya.I., inzh.; GOLLER, D.E., inzh.

Liquid friction and load distribution in globoid gears. Vest.mashinost. 43 no.4:34-39 Ap '63. (MIRA 16:4)

(Gearing)

ZAK, P.S.; FEDOROV, G.D., inzh., retsenzent; GROMAN, M.B., red.;
DANILOV, L.N., red, izd-va; MAKAROVA, L.A., tekhn. red.

[Double enveloping worm gears]Globoidnaia peredacha. Moskva,
Mashgiz, 1962. 255 p. (MIRA 16:1)
(Gearing, Worm)

ZAK, P.S.; ZHURAVLEV, V.L.; ROMANOV, V.A., otv.red.; SADOMOV, N.T.,
red.; GOTOVTSEV, A.A., red.; GRINBERG, A.Ya., red.; ZUBEKOV, V.T.,
red.; KOGAN, A.M., red.; KRUGLIKOV, A.V., red.; REBGUN, K.K.,
red.; NAZIMOV, N.M., red.; NEYMARK, A.M., red.; NOTYAKHOV, M.A.,
red.; SPEVAK, V.Ya., red.; TEMENBAUM, M.M., red.; SHMYDER, E.I.,
red.; ALADOVA, Ye.I., tekhn.red.; SEKLYAR, S.Ya., tekhn.red.

[Design and manufacture of globoid gears] Proektirovanie i
isgotovlenie globoidnykh peredach. Moskva, Ugletekhizdat, 1958.
87 p. (Tekhnologiya ugol'nogo mashinostroyeniya, no.2).

(MIRA 13:2)

(Gearing)

ZAK, P.S.

Use of cone worm gear in coal mining machines. Tekh.ugol.mash.
no.1:13-19 '58. (MIRA 12:8)

1. Vsesoyuznyy nauchno-issledovatel'skiy i proyektno-tekhnologicheskiy institut ugol'nogo mashinostroyeniya.
(Coal mining machinery) (Gearing, Worm)

ZAK, P.S.; MYASHNIKOV, I.A.

Precision of hole reaming with floating blades. Tekh.ugol.mash.
no.1:34-37 '58. (MIRA 12:8)

1. Vsesoyuznyy nauchno-issledovatel'skiy proyektno-tekhnologicheskiy institut ugol'nogo mashinostroyeniya.
(Machine-shop practice)

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25(2)

PHASE I BOOK EXPLOITATION

SOV/2095

Konferentsiya po voprosam rascheta, konstruirovaniya i issledovaniy zubchatykh peredach i peredach gibkoy svyaz'yu. Odessa, 1957

Raschet, konstruirovaniye i issledovaniye peredach; trudy konferentsii, [t.] 1 (Design, Construction and Analysis of Transmissions; Transactions of the Conference on Problems in Design, Construction and Analysis of Gear and Flexible Transmissions, Vol 1) [Odessa] Odesskiy politekh in-t, 1958. 199 p. 5,000 copies printed.

Sponsoring Agencies: Nauchno-tekhnicheskoye obshchestvo mashinostroitel'noy promyshlennosti, Odesskoye oblastnoye pravleniye, and Odesskiy politekhnicheskii institut.

Ed.: I.P. Nikiforov, Engineer; Tech. Ed.: A. R. Komissarenko; Editorial Board: L.S. Borovich, Candidate of Technical Sciences, M.S. Belyayev, Engineer, M.D. Genkin, Candidate of Technical Sciences, K. I. Zablonskiy, Candidate of Technical Sciences (Resp. Ed.), P. S. Zak, Candidate of Technical Sciences, Ya.G. Kist'yan, Candidate of Technical Sciences, V. N. Kudryavtsev, Doctor of Technical Sciences, V.F. Mal'tsev, Candidate of Technical Sciences, M. S. Polotskiy,

Card 1/8

Design, Construction and Analysis of (Cont.)

SOV/2095

Candidate of Technical Sciences, and L.B. Erlikh, Candidate of Technical Sciences.

COVERAGE: This book is the first of three volumes dealing with the transactions of the conference. This first volume contains articles on the design and construction of gearings and worm gearings. The second volume treats flexible transmissions, and the third, theoretical and experimental analysis of transmissions. References follow several of the articles.

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The author discusses the system of gearing designed by M.L. Novikov. He claims that it is the most efficient way of increasing load capacity while minimizing tooth chipping. Various other methods of increasing the load capacity of a gearing are also discussed.	

Card 2/8

Design, Construction and Analysis of (Cont.)

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- Diker, Ya. I., Design of Internal Straight Involute Gearing With a Small Difference in the Number of Teeth of [Meshing Gears] 15
A method of design based on use of the rack-type form for the generating cutter gear is presented.
- Pavlov, Z.P., Effect of the Tooth Hardness of Meshing Gears on the Load Capacity of a Gearing 31
The author presents results of tests on a gearing and underlines the importance of the difference in hardness of pinion and wheel. He states that hardness is not a measure for allowable contact stresses and durability.
- Zak, P.S., Friction in Worm Gearing Trains 45
The friction in various periods of gearing life (running-in, regular operation) is analyzed, and fluid friction in gearing and coefficients of friction are discussed.
- Yudin, V.A., Some Problems of the Geometry of Planetary Speed Reducers With Out-of-centrode Involute Gearing 57

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