

PAVLENKOVA, N.I.

Computation of the second derivative from gravity anomalies.  
Razved. i prom. geofiz. no.37:47-60 '60. (MIRA 14:3)  
(Gravity prospecting)

S/215/62/000/003/001/001

AUTHOR Pavlenkova, N. I

TITLE: Characteristics of the Mesozoic-Cenozoic deposits of the Middle Ob region according to the propagation velocities of elastic waves

PERIODICAL: Sovetskaya geologiya, no. 3, 1962, 148-152

TEXT: The physical properties of the deposits in the Middle Ob region are not sufficiently known. According to I. A. Tuezova the density of the rock increases with depth from 2.0 gr/cm<sup>3</sup> to 2.55 gr/cm<sup>3</sup> and the recoil coefficient rises from 0.4 to 0.68. Data on propagation velocities, obtained by "seismokarotazh" [Abstracter's note: velocity shooting well surveying method] show that the average propagation velocities of elastic waves in Mesozoic-Cenozoic deposits increase with depth from 1600 m/sec to 2600 m/sec, and the layer velocities from 1600 m/sec to 4400 m/sec (Lower Jurassic deposits). Four layers with different velocities: Cenozoic deposits -- 1600 m/sec; Upper Cretaceous -- 2200 m/sec; Lower Cretaceous -- 3200-3500 m/sec and Middle Jurassic -- 4200-4600 m/sec, can be distinguished. The thickness of the layers varies from well to well. It is not clear if the lithological or stratigraphic boundaries cause these differences. The average velocities are higher in the region Pokhtovka-Rudino-Kolpashevo-Parabel' than in other parts. In some structures the average velocities decrease toward the anticlinal crest. There are 3 figures.

ASSOCIATION: Novosibirskoye geologicheskoye upravleniye (Geological Administration of Novosibirsk)

Card 1/1

SOLLOGUB, V.B.; CHEKUNOV, A.V.; PAVLENKOVA, N.I.; GARKALENKO, I.A.;  
KHILINSKIY, L.A.; SHPORT, L.P.

Crustal structure of the Crimean plain and Sivash region  
according to geophysical data. Sov. geol. 7 no.8:44-56  
Ag '64. (MIRA 17:10)

1. AN UkrSSR.

ACC NR: AT6034514

SOURCE CODE: UR/0000/66/000/000/0156/0162

AUTHOR: Sollogub, V. B.; Chekunov, A. V.; Pavlenkova, N. I.

ORG: none

TITLE: Structure of the Earth's crust in the southern Ukraine based on deep seismic sounding data

SOURCE: AN SSSR. Otdeleniye nauk o Zemle. Nauchnyy sovet po kompleksnym issledovaniyam zemnoy kory i verkhney mantii. Glubinnoye stroyeniya Kavkaza (Abyssal structure of the Caucasus). Moscow, Izd-vo Nauka, 1966, 156-162

TOPIC TAGS: Mohorovicic discontinuity, granitic layer, basaltic layer, earth crust, seismic velocity, crystalline basement, *seismology, tectonics / Ukraine*

ABSTRACT: The results are presented of regional seismic investigations conducted in the southern Ukraine in 1961—1962 by the correlation method of refracted waves and deep seismic sounding using continuous profiling. Borehole and available geophysical data were utilized in compiling a structural schematic map of the Crimean Plateau and Prisivash'ye along the surface of the Paleozoic basement. It was established that the basement has a block structure. A system of submeridional and sublatitudinal faults dissects the territory into a number of large structures. The Paleozoic basement lies at depths ranging from 0—1 to 6—9 km. The seismic data do not confirm that the transverse Perekop uplift is the boundary between the Karkinit'skaya and Sivash'skaya depressions. The Novo-Tsarin gravity anomaly is

Cord 1/2

ACC NR: AT6034514

attributed to the deep-seated fault containing intrusions of basic and ultrabasic rocks. A seismic-geologic cross section of the Earth's crust along the Voronzh massif—Black Sea profile was prepared from available deep-seismic data. Up to 4 interfaces with boundary velocities between 6.6 and 7.1 km/sec have been established at depths of 1.5 to 10 km below the crystalline basement in the area of the southern slope of the Ukrainian shield. The basaltic layer with a boundary velocity of 6.6—7.4 km/sec is found along the whole profile at depths between 5—8 and 18—20 km. The Mohorovicic discontinuity with a boundary velocity of 8.1—8.2 km/sec was also traced along the whole seismic line. The depth to the Mohorovicic discontinuity varies from 22—30 km in the region of the Black Sea to 45—50 km in the Crimean Mountains and the Dnieper-Donets aulogene. Orig. art. has: 2 figures. [WA-794]

SUB CODE: 08/ SUBM DATE: 26Feb66/ ORIG REF: 023/

Card 2/2

LUKOMSKIY, I.I.; PAVLENKOVA, Ye.F.

Use of aminazine in the psychiatric clinic. Zhur.nevr. i psikh.  
56 no.7:575-576 '56. (MIRA 9:9)

1. Kafedra psikhiatrii i nervnykh bolezney (zav. prof. I.I.  
Lukomskiy) Arkhangel'skogo meditsinskogo instituta.

(CHLORPROMAZINE, therapeutic use  
ment. disord. (Rus))

(MENTAL DISORDERS, therapy,  
chlorpromazine (Rus))

PAVLESKU, Dan [Pavlescu, Dan], inzh.

Research work of the Rumanian Academy. Spisanie BAN 7 no.4:  
138-139 '62.

1. Zavezhdasni otdelenie pri Akademiia na RNR.

PAVLESCU, M.

National Conference of Engineers and Technicians of the Wood-Using Industries held at the Stilpeni IFET. p. 482, Vol 70 NO 10, REVISTA PADURILOR, BUCURESTI, ROMANIA

Conference on forest typology. p. 483

SOURCE: East European Accessions List (EEAL) LC Vol 5, No 6, June 1956



L 21337-65 EP(a)-2/EWT(m)/EPF(c)/EPR/EWP(j)/T Pc-4/Pr-4/Pe-4/Pt-10  
RPL WW/JW/RM

ACCESSION NR: AT5001006

S/2850/64/011/000/0036/0041

AUTHOR: Zhubanov, B. A., Ruffkov, B. R., Pavletenko, L. V., Moskvich, S. A., Akimova, N. I.

45  
41  
15 B+1

TITLE: Studies in the field of polymer synthesis. Part 15. Synthesis of polyamides prepared from m- and p-xylylenediamine, adipic, sebacic and isophthalic acid

SOURCE: AN KazSSR. Institut khimicheskikh nauk. Trudy, v. 11, 1984. Sintez i issledovaniye vysokomolekulyarnykh soyedineniy (Synthesis and research of high-molecular compounds), 36-41.

TOPIC TAGS: polycondensation, polyamide synthesis, xylylenediamine, adipic acid, sebacic acid, isophthalic acid, intrinsic viscosity, thermal stability

ABSTRACT: Poly-m-xylylene-adipamide, poly-p-xylylene-sebacamide, and poly-m-xylylene-isophthalamide were prepared from the diamines, acids, salts and acid chlorides, and also from dimethylsebacate, by solution; melt; or mixed-phase polymerization, and tested for intrinsic viscosity in cresol or sulfuric acid solution (deciliter/gram, Ubbolodo) and for thermal stability. Maximum yields of 98% poly-m-xylylene-adipamide with a maximum viscosity of 1.1 were obtained by solution polymerization in m-cresol and subsequent melt

Card 1/2

L 21337-65

ACCESSION NR: AT5001006

polymerization at 260-265C. Thermal stability at 237-287C and the typical behavior of a crystalline polymer were indicated by thermal analysis. Solution polymerization and subsequent melt polymerization at 280-290C gave a 98% yield of poly-p-xylylene-sebacamide with a viscosity of 1.36 in sulfuric acid; polycondensation yields with dimethylsebacate at 260-270C were 98% with a viscosity of 1.17 in sulfuric acid; mixed phase condensation in water-carbon tetrachloride gave a yield of 81.1% and viscosity of 0.3 in cresol. Thermal decomposition of poly-p-xylylene-sebacamide started at 340C, and this polymer was shown to be less crystalline than poly-m-xylylene-adipamide. The maximum yield of poly-m-xylylene-isophthalamide was 90%, the maximum measured viscosity 0.17, and severe conditions produced crosslinked and insoluble polymers. Decomposition of the amorphous polyamide started at 350C. Orig. art. has: 3 figures and 3 tables.

ASSOCIATION: Institut Khimicheskikh nauk, Akademiya Nauk Kazakhskoy SSR (Institute of Chemical Sciences, Academy of Sciences of the Kazakh SSR)

SUBMITTED: 00

ENCL: 00

SUB CODE: OC, MT

NO REF SOV: 001

OTHER: 004

Card 2/2

EXCERPTA MEDICA SEC 9 Vol. 9/12 Surgery Dec 55  
*PAVLETIC*

6635. PAVLETIĆ I. \*Šta možemo očekivati od primene veštačke hibernacije u ratnoj hirurgiji. What may be expected from the use of artificial hibernation in war surgery VO. -SANIT. PREGL. 1953, 10/11-12 (473-484) illus. 2

In the prophylaxis and therapy of shock, stress is laid on the interruption of the afferent impulses and on the replacement of the lost body fluid. Laborit's method of block of the neuro-endocrine system is described. The anatomy of the arterio-venous anastomoses, which are significant factors in the distribution of the body fluids, is elucidated. Laborit's method includes the administration of a lytic cocktail to the severely wounded, which renders possible their evacuation immediately after operation. This calls for optimal transport conditions and adaptability of the medical corps under battle conditions.

Kopasz - Senta

PAVLSTIC, Ivan

PAVLSTIC, Ivan, pukovnik, dr.

Abdominal actinomycosis. Voj. san. pregl., Beogr. 11 no.3-4:78-89  
Mar-Apr 54.

(ACTINOMYCOSIS

\*abdom.)

(ABDOMEN, dis.

\*actinomycosis)

PAVLETIC, Jela (Zagreb)

The exhibition "A Century of Darwinism". Biol glas 13 no.4:A23-A25  
'60.

1. Clan Urednistva, "Bioloski glasnik; Periodicum biologorum".

(EVOLUTION) (ZAGREB--EXHIBITIONS)

PAVLETIC, J.

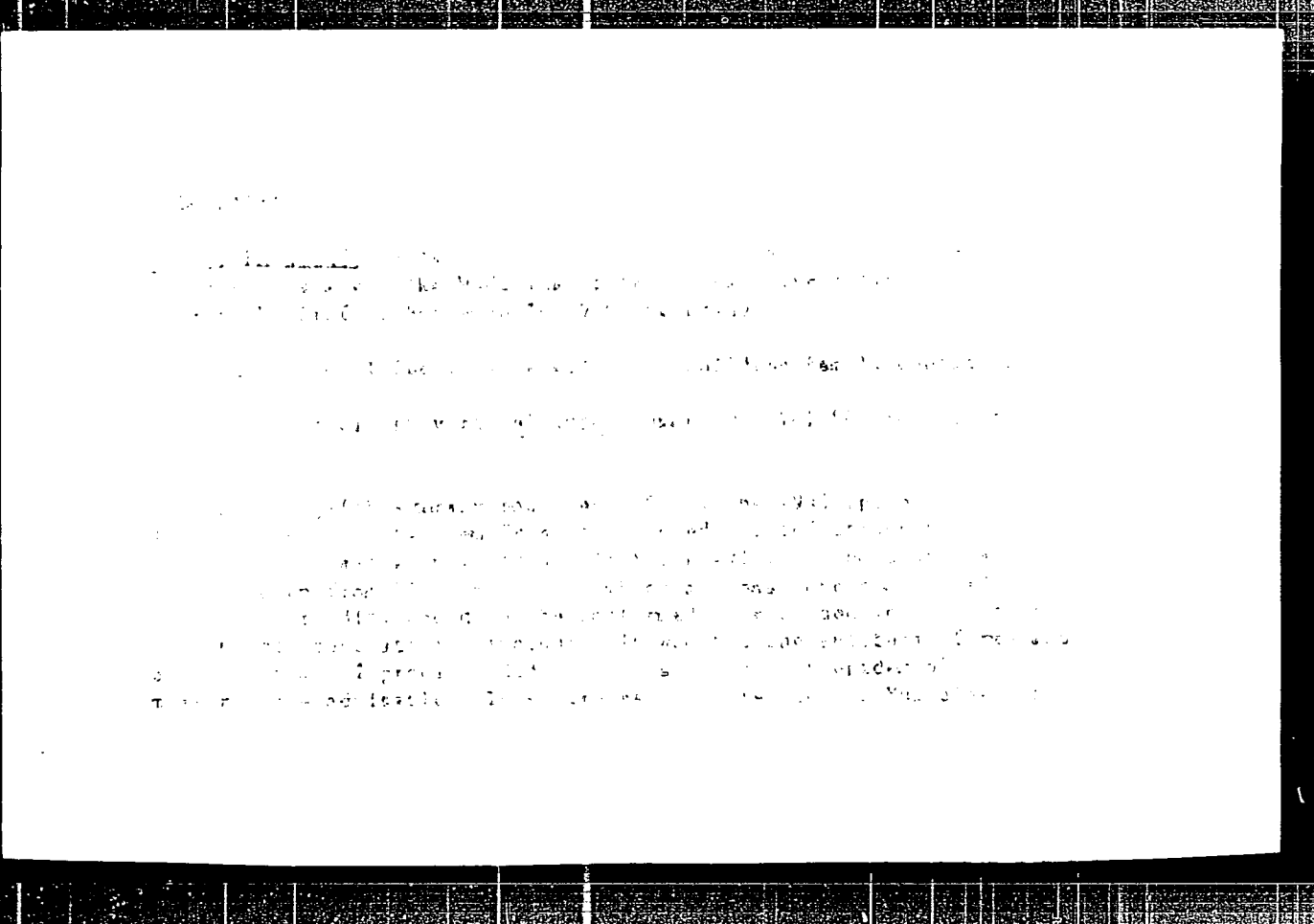
"Whales" p. 132. (Priroda, Vol. 40, no. 4, Apr. 1953, Zagreb.)

SO: Monthly List of <sup>East European</sup> ~~Russian~~ <sup>Vol. 3, No. 2</sup> Accessions, Library of Congress, February, 1954 ~~1953~~, Uncl.

PAVLETIC, Jela; CANADJIJA, Stjepan; MAGNIE, Alojz

Skeleton of *Balaenoptera physalus* (L.). Biol glas 15  
no.2:115-126 '62.

1. Hrv. narodni zooloski muzej u Zagrebu.
2. Clan Urednistva, "Bioloski glasnik. Periodicum biologorum"  
(for Pavletic).





PAVLEVIC, Ruzica

Experience in the treatment of viral infectious hepatitis in children. Srpski arch. celok. lek. 91 no.11:1041-1046 N°63.

1. Pedijatrijska klinika Medicinskog fakulteta Univerziteta u Beogradu; upravnik: prof.dr. Borivoje Tasovac.

\*

RUZICIC, U.; PAVLETIC, Ruzica; ACIMIC, D.

Cutaneous temperature of the breast as the index of its secretory activity. Glas. srpske akad. nauk. [Med] no.15:95-100 '60.

(BODY TEMPERATURE) (LACTATION *physiol*)

PAVLETIC, Ruzica

The morbidity rate of infectious hepatitis in children exposed to infection in family surroundings. Srpski arh. celok. lek. 90 no.10:935-941 0 '62.

1. Pedijatrijska klinika Medicinskog fakulteta Univerziteta u Beogradu Upravnik: prof. dr. Borivoje Tasovac.  
(HEPATITIS, INFECTIOUS)

PAVLETIC, Ruzica

Viral infectious hepatitis in children. Srpski arb. celok. lek.  
89 no.9:953-958 S '61.

1. Pedijatrijska klinika Medicinskog fakulteta Univerziteta u Beogradu.  
Upravnik: prof. dr Matija Ambrozic.

(HEPATITIS INFECTIOUS in inf & child)

PAVLETIC, Ruzica, asistent d-r

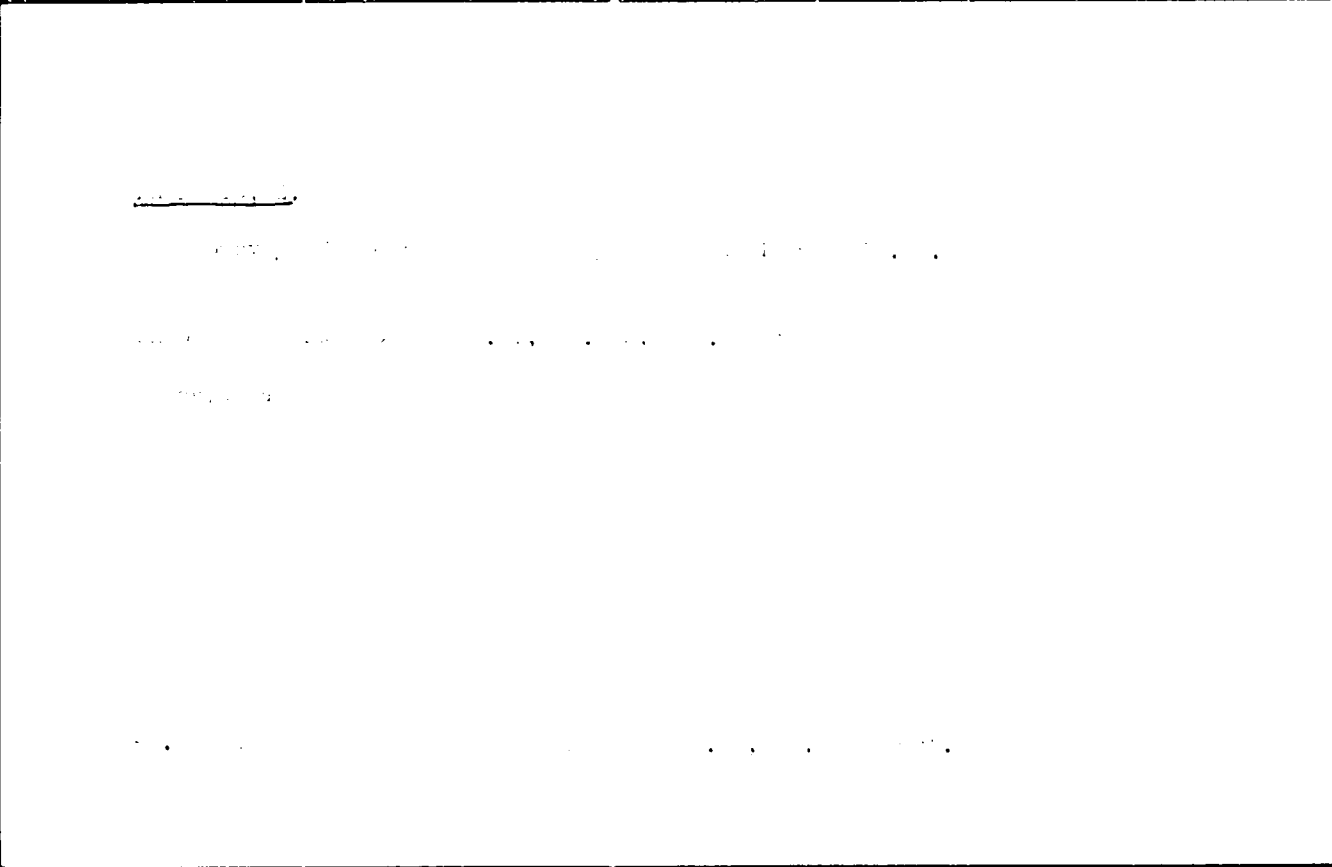
The frequency of etiological factors in convulsive syndromes in children. Voj.san.pregl., Beogr. 17 no.7/8:780-782 J1-Ag '60.

1. Medicinski fakultet u Beogradu, Decja klinika  
(CONVULSIONS in inf & child)

PAVLETIC, Ruzica, asistent dr

Ambulatory experience with the treatment of children with infectious hepatitis (103 cases). Voj.san.pregl., Beogr. 17 no.10:1003-1007  
0 '60.

1. Medicinski fakultet u Beogradu, Klinika za decje bolesti.  
(HEPATITIS INFECTIOUS in inf & child)



MATONICKIH, Ivo; PAVLETIC, Zlatko

Biological characteristics of calcareous tuff waterfalls in our Karst rivers. Geogr glas 22:43-56 '60 (publ '61.)



PAVLETIC, Zlatko

Report on the investigations of bryophytes in the cascades of the  
Una River. Ljetopis JAZU 63:361-366 '56 (publ.'59).

PAVLETIC, Zlatko

Investigation of bryophite vegetation in the cascades of Una and  
Pliva Rivers. Ljetopis JAZU 64:303-314 '57 (publ.'60).

MATONICKIN, Ivo; PAVLETIC, Zlatko

Flora i fauna of the travertine cascades of the Yugoslav karstic rivers. Biol glas 14 no.1/2:105-128 '61.

\*

SMIT, S.; MILETIC, B.; GIGOV, A.; BOGANOVIĆ, M.; DANON, J.; JANKOVIĆ, I.;  
ČUČINA, T.; MILOŠEVIĆ, R.; JANKOVIĆ, M-a; BOGOJEVIĆ, R.; STAVRIĆ, M.;  
DRAKULIĆ, M.; MATOVIĆ, I.; PAVLETIĆ, Z.

Review of periodicals; biology. Bol. se. mag. 2 no.4/5:133-  
139 Ag-0 '64.

PAVLIASHVILI, David Simenovich

[Fruit culture in eastern Georgia; based on ethnographic data]  
[Plodovodstvo Vostochnoi Gruzii; po etnograficheskim dannym.  
Tbilisi] 1962. 182 p. (MIRA 15:12)  
(Georgia--Fruit culture)

MATONICKIN, Ivo; PAVLETIC, Zlatko

Biological characteristics of the erosive cataracts of the River Bosna.  
Biol glas 13 no.2/3:295-305 '60.

1. Zooloski institut i Botanicki institut Prirodoslovno-matematickog  
fakulteta Sveucilista u Zagrebu.

KLIMENKO, H. Ya.; PAVLEVSKIY, V. I.

Dredging a pond with a suction dredge. Gidr. i mel. 5 no. 5:71-74 My '53.

(MLBA 6:0)

(Dredging)

ZHDLOBOV, G.T.; PAVLEYEV, V.O.

Hydraulic fracturing of oil sands in the Grozny oil fields.  
Azerb.neft.khoz. 35 no.5:14-15 My '56. (MLRA 9:10)

(Grozny--Petroleum engineering)



PAVLENKO, Ye.

Trays for shell-rock transportation. Avt.transp. 38 no.1:  
15-16 Ja '60. (MIRA 13:5)  
(Crimea--Transportation, Automotive)

PHASE I BOOK EXPLOITATION SOV/NO18

Mademlyna nauk Belorusskoy SSh. Fiziko-tekhnicheskoy Institut  
Sovetsk nauchnykh trudy, vyp. 5 (Collected Scientific Papers of the  
Institute of Engineering Physics, Academy of Sciences Belorusskaya  
SSR No. 5) Minsk, Izd-vo AN BSSR, 1959. 235 p. Errata slip  
Issued. 1,100 copies printed.

Ed. of Publishing House: L. Martka; Tech. Ed.: I. Volokhovitch;  
Editorial Board: V.F. Severdenko, Academician, Academy of Sciences  
USSR (Cor. Ed.), K.Y. Goryunov, Academician, Academy of Sciences  
USSR, M.N. Bogdanov, Candidate of Technical Science, and  
P.A. Parnitskiy, Candidate of Technical Science.

NOTE: This book is intended for technical personnel and scien-  
tific workers.

CONTENTS: This collection of 23 articles covers the following  
subjects: small draft rolling analysis of wire-drawing, design  
of drop-forging dies, impact upsetting, examination of the effect  
of temperature on plastic deformation, sulphuration and carburizing  
processes, the phenomena of pulse-discharge, etc. *Importance of  
Severdenko, V.F., K.Y. Goryunov, and M.P. Kovalevskiy. Small-  
draft Drop Forging and Design Elements of Small-Draft Dies  
for Forging Dies of Revolution* 66

Severdenko, V.F., M.P. Prosvirnov, and A.Y. Tshukov. Effect of  
the Friction-Coefficient on the Size of Dies 70

Severdenko, V.F., K.Y. Goryunov, and M.Ye. Gerteliov. On the  
Size of Dies in Drop-Forging Dies 77

Tshukov, A.Y. Determination of Accelerations and Forces in  
Impact Upsetting 84

Tshukov, A.Y. Efficiency of Impact in Upsetting Steel Blanks  
with Various Resonator-to-Blow Ratios on a Vertical Upsetter  
by the Impact Method 94

Byun, T.S. Resistance of Steel to Deformation at Close-to-  
Working Temperatures 99

Rebrovskiy, S.I. Effect of Temperature and Rate of Strain  
on the Mechanical Properties of Silver Chloride 113

Goryunov, K.Y., L.A. Rogozov, and Z.D. Pevlenko. Neutralization  
of Lead in the Blumkin-95 Alloy [Sv. Zh. Fiz. 1959, 1:173-174] 120

Goryunov, K.Y., and S.L. Lavrenko. Sulphuration in Liquid Baths 126

Goryunov, K.Y., Ya. Kizhvidas, M.K. Koshchuk, and T.S. Pavolizova.  
Effect of Gas-Saturating Temperature on the Mechanical Properties  
and Composition of the Blumkin 120M24 and 20Mn Steels 133

Kolobov, M.N., Yu.M. Jozko, B.L. Kuznetsov, and V.I. Parkin-  
ovich. Neutralization Annealing of Copper with High-Fre-  
quency Current Heating 147

Kozlov, T.G. Methods for Development of New Processes in  
Metallic Mechanisms of Metals 158

Gorodkov, Ye.G., and T.K. Chaglin. Investigation of Surface  
Quality in Laboratory Grinding of Harder Alloys 178

Khramchikov, I.G., and K.M. Oleschovitch. Examination of a Low-  
Voltage Pulse Discharge by the Method of Time Scanning of Light-  
ing of Small Portions of the Discharge Zone 189

Makrashevich, I.G., and K.M. Oleschovitch. On the Mechanism of  
Phenomena [Occurring] on Electrodes During Electric-Pulse Discharges  
in the Air at Atmospheric Pressure 199

Khramchikov, I.G., and K.M. Oleschovitch. On Phenomena [Occurring]  
on Electrodes in Electric Pulse-Discharge Through a Thin Metal  
Wire 210

Janits, I.A. Dependence of Electro-Erosion Effect [on Electrodes]  
on Conditions of Electric Discharge 213

Kozlov, T.G. Problems in the Accuracy of Magnetic Meas-  
urements 223

Gorodkov, Ye.G., and I.S. Loshakovskiy. Investigation of the  
Kinetics of Iron with Polymers [Sv. Zh. Fiz. 1959, 1:173-174] 230

GORDEYEVA, K.V.; KOSYAKOV, K.S.; PAVLEVA, L.M.; POPEL', L.V.

Changes in various properties of fibrinogen in radiation sickness.  
Probl. gemat. i perel. krovi 5 no. 9:11-15 '60. (MIRA 14:1)  
(RADIATION SICKNESS) (FIBRINOGEN)

PAVLI, Pavllo P.

Remote effects of interrupted hanging of 2 subjects. Bul.  
Univ. Shtet. Tirane no. 3/4:102-106 '63.

1. Katedra e Pathologjise se pergjitheshme - Sektori i  
Mjekesise lighore (Shef i Katedres Doc. Pullumb Bitri),  
Universitetit Shteteror te Tiranes.

PAVLI, Pavlo

2 fatal cases of acute pancreatitis. Bul. univ. shtet. Tirane  
[Mjek] 3:80-84 '62.

(PANCREATITIS)

PAVLI, Pavlo

A case of fatal accidental poisoning of 4 members of 1 family  
by Granosan. Bul. univ. shtet. Tirane [Mjek] 4:84--87 '62.

(ANTISEPTICS, MERCURIAL)

PAVLI, Pavlo

A fatal case of anaphylactic shock. Bul. univ. shtet. Tirane  
[Mjek] 2:74-77 '62.

(ANAPHYLAXIS) (TETANUS TOXOID)

PERINOVIC, Milenko, dr; PAVLIC, Mila, dr

Our experiences with the treatment of hyperthyroidism with potassium perchlorate. Med. arh. 15 no.4:63-68 JI-Ag '61.

1. Interna klinika (I) Medicinskog fakulteta u Sarajevu (Sof: Prof. dr Bogdan Zimonjic).  
(HYPERTHYROIDISM ther) (PERCHLORIC ACIDS ther)



ROSENZWEIG, Erik, dr.; SKULJ, Vladimir, dr.; PAVLIC, Zdravko, dr.

Role of modern general practitioners in obstetrics. *Liječn. vjesn.*  
83 no.11:1171-1175 '61.

1. Iz Klinike za ženske bolesti i porodaje Medicinskog fakulteta  
u Zagrebu.

(OBSTETRICS) (GENERAL PRACTICE)

PAVLICA, F.

Chronic fibrous pancreatitis. Cas. lek. cesk. 102 no.32/33:  
907-910 16 Ag '63.

1. Patologickoanatomicke oddeleni nemocnice v Kyjove, vedouci  
prof. dr. F. Pavlica.  
(PANCREATITIS) (PANCREATIC NEOPLASMS)

CZECHOSLOVAKIA

PAVLICA, E., Prof. Dr, director of the Department of Pathological Anatomy (Patologickoanatomicke oddeleni), Hospital in Pylcov.

"Pancreatitis Fibrosa Chronica"

Prague, Caseosis Lekaru Ceskych, Vol CII, no 32/33, 16 August 1963, pp 907-910.

Abstract [Author's English summary]: Described are two interesting cases of a fibrous chronic pancreatitis clinically imitating malignant tumors. A 69 years old patient suffered from a diffuse and hypertrophic pseudotumorous pancreatitis and a 25 years old patient from a defined hypertrophic pseudotumorous form. No bile stones were found in the first patient while the other had bile stones. Fourteen references, including 7 Czech.

1/1

- 9 -

KOLACNY, Jaroslav, PAVLICA, Jan, dr.

Sanding edges of furniture parts and moldings. Dřevo 21 n. 3:  
99-102 Mr '65.

1. Vyvoj nabytkarskeho prumyslu, Brno

KODACNY, ...  
.....

.....

.. Wyw... ..

1. [Illegible]

2. [Illegible]

3. [Illegible]

PAVLICA, S., 103.

prospect of the water resources management of the North Slavica  
Region. Vodni hosp 14 no. 6 103-104.

KOLACNY, JUDAS; KAMEN, J. W., SR.

Selects of study, para. 1. Doc. no. 4-301-104

1. Vyvod natykershennogo pronyssu, Brno.



KOLACNY, Jaroslav; PAVLIDA, Jan, dr.

Finish grinding of plane furniture parts. Brevé 1964 no. 1:379-  
382 0 '64.

1. Vyvoj nacytkarskeho pruvyslu, Brno.

KOLACNY, Jaroslav; PAVLIKA, Jan, dr.

Veneering furniture parts. Drevo 19 no.7:259-262 J1 '64.

1. Development of Furniture Industry, Brno.

TOMIN, Radmilo; MILICEVIC, Dragoslav; PAVLICA, Jovar.

Sarcomas of the extremities, the shoulder and the pelvic girdle. Srpski arh. colok. lek. 91 no.10:913-921 0'63.

1. Hirursko odeljenje Onkoloskog instituta Medicinskog fakulteta Univerziteta u Beogradu. Sef: prof. dr. Sava Simic.

TOMIN, Radmila; SAVICA, Jovan

Widow's name. Prokl. ant. relik. lex. 72 p. 1931-37. 24. 1942

1. Hiruško odeljenje izdolskog instituta u Beogradu (lefi)  
prof. dr. Rava Tomić.

S/194/62/000/006/030/232  
D295/D308

9.2530  
AUTHORS:

Pavlica, Lubomir, and Samec, Narcis

TITLE:

(Magnetic amplifiers)

PERIODICAL:

Referativnyy zhurnal. Avtomatika i radioelektronika,  
no. 6, 1962, abstract 6-2-22 y (Měření a regul. no. 3,  
1961, 7-13)

TEXT: A report on the development of MP-T 100 H type magnetic pre-amplifiers ensuring output currents of several hundreds mA, as well as a single-stage high-gain magnetic amplifier of the MZ-T series. The magnetic amplifiers are mounted on ring-shaped cores with internal feedback; the output can be a.c. as well as d.c. All design data of the amplifiers are given in tables. An oscillographic method for the selection of amplifier cores is described. Circuit diagrams for determining the basic characteristics of the already manufactured amplifiers are given and parameters for the whole series are given in tables. The MZ-T series covers an output-power range from 50 to 600 W, with a time constant of approximately 3 sec

Card 1/2

ACC NR: AP7006086

(A)

SOURCE CODE: CZ/0078/66/000/011/0026/0026

INVENTOR: Weidenhoffer, Evzen (Engineer; Prague); Vamera, Frantisek (Engineer; Prague); Pavlica, Lubomir (Engineer; Prague), Samec, Narcis (Engineer; Prague)

ORG: none

TITLE: [Jet aircraft starter electric contact] CZ Pat. No..PV 3691-64

SOURCE: Vynalezky, no. 11, 1966, 26

TOPIC TAGS: switching circuit, electric contact, jet aircraft, aircraft starter,  
*ENGINE STARTER SYSTEM*

ABSTRACT: Authors describe a starter electric contact for automatic starting of jet aircraft, particularly military craft, which is powered by alternating current but supplies direct current to both the starter and the on-board electric network. It actually comprises two rectifier branches (main and auxiliary) each being equipped with a transformer and a semiconductor rectifier, also with remote controlled contacts and relays so arranged that the primary coil of the main transformer when at rest position is disconnected from the power circuit by switching contacts, and the converter primary coil is connected to the main rectifier output through another contact and rest contacts. The primary coil of the auxiliary three-phase transformer at rest position is disconnected from the supply circuit by another contact and the first relay kicked down to the output of the auxiliary rectifier is connected into the switching control circuit, in which there is a switch controlled by the air-

Cord 1/2

ACC NR: AP7006086

craft programming center.

SUB CODE: 09, 01/ SUBM DATE: 26Jun64

Card 2/2

KRUSEK, Jiri, inz.; PAVLICA, Lubomir, inz.

Transformers, choking coils, transducers. Elektrotechnik 19  
no.11:Suppl:lekce 3:47-64 N '64.



PAVLICEK, F.

CZECHOSLOVAKIA

HAVEL, V., MD; PAVLICEK, F., MD.

Internal Medicine and Infection Ward of the Hospital  
(Interni a infekcni oddeleni nemocnice), Beroun  
(for all)

Prague, Prakticky lekár, No 6, 1963, pp 220-221

"Some Problems of So-called Cholangioitic Hepatitis."

ADAMOV, I.Yu.; DUSHIN, L.A.; KONONENKO, V.I.; PAVLICHENKO, O.S.

Microwave radiation of an electrodeless induction discharge.  
Atom. energ. 16 no.2:99-103 F '64. (MIRA 17:3)

L 29987-66 EWT(1)/ZWT(m)/EWP(t)/ETI IJP(c) JD

ACC NR: AP6012491

SOURCE CODE: UR/0181/66/008/004/1239/1245

AUTHOR: Pavlichenko, V. I.; Ryzhikov, I. V.; Kmita, T. G.; Karageorgiy-Alkalayev, P. M.; Leyderman, A. Yu.

ORG: none

78  
B

TITLE: Electroluminescence of silicon carbide diodes

SOURCE: Fizika tverdogo tela, v. 8, No. 4, 1966, 1239-1245

TOPIC TAGS: silicon carbide, pn junction, diode junction, volt ampere characteristic, photoelectric property, electroluminescence

ABSTRACT: The authors investigated the dependence of the intensity of electroluminescence on the current and voltage in  $\alpha$ -SiC (types 4H, 6H, and 21R). The investigated junctions were prepared by separate and simultaneous diffusion of aluminum and boron in the n-type silicon carbide crystals, alloyed beforehand with nitrogen and boron. The results were a  $pnn^+$  structure, with the holes injected through the p-n junctions and the electrons through the n- $n^+$  contact. The theory of the current dependence of the recombination-radiation intensity in a p-n- $n^+$  diode is briefly developed. The lux-ampere and volt-ampere characteristics of the various diodes were measured as functions of the current and voltage on the diode.

Card 1/2

Card 1/2

BUZUYEV, Vladimir Mikhaylovich; PAVLICHENKO, Vladimir Pavlovich;  
LISICHKIN, S.M., otv.red.; RAKHMANINOV, G.I., red.izd-va;  
SIMKINA, G.S., tekhn.red.

[Pugwash means peace; the international movement of scientists  
for the prevention of atomic war] Poguosh - eto mir; mezhdunarodnoe  
dvizhenie uchenykh za predotvrashchenie iadernoi voyny.  
Moskva, Izd-vo Akad.nauk SSSR, 1960. 88 p. (MIRA 13:?)  
(Atomic weapons and disarmament)

BONDARENKO, I. I.; KUZNETSOV, V. F.; NESTEROV, V. G.; PAVLINCHUK, V. A.; PROKHOROVA,  
L. I.; RABOTOV, N. S.; SMIRENKIN, G. N.; USACHEV, I. N., Obninsk

"Effects of energy gap in channel spectrum on the fission process."

report submitted for Intl Conf on Low & Medium Energies Nuclear Physics,  
Paris, 2-8 Jul 64.

1947. On July 1, 1947, the... (faint, illegible text)

... (faint, illegible text)

... (faint, illegible text)

I 9775-66 EWT(d)/EWT(m)/EWP(v)/T/EWP(t)/EWP(k)/EWP(h)/EWP(b)/EWP(l)/EWA(c)

ACC NR: AP5026297 JD/HM/HW

SOURCE CODE: UR/0125/65/000/010/0067/0068

AUTHOR: Pavlichenko, V. S. (Candidate of technical sciences)

ORG: Stal'chugunlitprom Association (Ob'yedineniye "Stal'chugunlitprom")

TITLE: Resistance welding of tubes by means of high-frequency currents

SOURCE: Avtomaticheskaya svarka, no. 10, 1965, 67-68

TOPIC TAGS: resistance welding, metal tube, high frequency current, welding equipment, electric equipment, induction welding

ABSTRACT: The author describes the experience gained in the high-frequency-current resistance welding of tubes at the Novosibirsk Metallurgical Plant by means of a "20-102" electric tube-welding mill. The mill is equipped with a 650 kva transformer and powered by a 650 kva high-frequency generator. Normally the mill is used to weld tubes at current frequencies of 85-105 cps but, in order to increase the mill's output rate and the quality of the welding of tubes, welding-current frequencies were experimentally raised to 125 cps and, later on, by further increasing the motor RPM, to 130-135 cps. Tubes of the dimensions: 57x3, 60x3, 76x3, 83x3, 83x3.5, and 102x3 mm, were then successfully welded from hot-rolled pickled skelp. Operational trials revealed the mechanical strength of the "20-102" mill to be limited, so that it cannot be used to weld tubes 4 mm thick. The experiments were successful, while at the same

Card 1/2

UDC: 621.791.76:621.9-462

L 9775-66

ACC NR: AP5026297

time showing that increasing the current frequency requires increasing the voltage of the primary circuit of the welding transformer to compensate for the losses due to the rise in inductive resistance in the welding transformer and current leads. The success of these experiments means that the regulation of current frequency can be dispensed with, which considerably simplifies the design and operation of welding equipment and reduces the stoppages. In this connection, the DC driving motor of the frequency converter was replaced with an AC synchomotor (600 kw, 6 kv, 1000 RPM).  
Orig. art. has: 2 tables.

SUB CODE: 11,13/ SUM DATE: 10May65/ ORIG REF: 000/ OTH REF: 000

PC

Card 2/2



PAVLINEC, Oldrich

Hearing disorders in children after basilar meningitis. Cesk.  
otolar. 9 no.2:90-94 '60.

1. Ušní, nosní a krcní oddelení Krajské detske nemocnice v Brne,  
primar MUDr. M. Kucera.

(MENINGITIS compl.)

(DEAFNESS etiol.)

PAVLINOV, V.N.

Some data on the genesis of the Chinese loess. Trudy Kon.  
chetv.per. 14:54-79 '59. (MIRA 13:4)  
(China--Loess)

SARKISOV, A.Kh., prof.; DZHILAVYAN, Kh.A., kand. vet. nauk; AKULOVA, V.P., kand. vet. nauk; PARFENOV, I.S.; D'YAKONOVA, Ye.V., mladshiy nauchnyy sotrudnik; FAYNSHTEYN, B.B., inzh.-khimik; PAVLOV, A.A.

Use of biovetin in veterinary medicine. Veterinariia 36 no.11:  
64-71 N '59 (MIRA 13:3)

1. Vsesoyuznyy institut eksperimental'noy veterinarii (for Sarkisov, Dzhilavyan, Akulova, Parfenov, D'yakonova). 2. Moskovskiy khimiko-farmatsevticheskiy zavod imeni Karpova (for Faynshteyn). 3. Zaveduyushchiy eksperimental'nyy tsekhom Moskovskogo khimiko-farmatsevticheskogo zavoda imeni Karpova (for Pavlov).  
(Veterinary medicine) (Aureomycin)

ALEKSEYEV, Dmitriy Mikhaylovich; MIKHAYLOV, Anatoliy Petrovich; LYUBIMOV, N.N., prof., doktor ekonom.nauk, red.; SECHETILIN, V.D., red.; PAVLOV, A.G., red.; ROMANOVA, N.I., tekhn.red.

[European Coal and Steel Community] Evropeiskoe ob"edinenie  
uglia i stali. Pod red. N.N.Liubimova. Moskva, Izd-vo In-ta  
mezhdunar.otnoshenii, 1960. 282 p. (MIRA 13:6)  
(European coal and steel community)

PAVLOV, A.I., inzh.

Lay-out of rapid freight trains on the train sheets of a  
single track section. Trudy MIIT no.122:170-186 '69.  
(MIRA 13:5)

(Railroads--Traffic)

GALLAY, Yakov Samuilovich, dotsent; PAVLOV, Ig.M., red.; GORDON, L.M.,  
red.izd-va; ATTOPOVICH, M.K., tekhn.red.

[Materials on the theory of rolling] Materialy po teorii pro-  
katki. Pod red.I.M.Pavlova. Moskva, Gos.nauchno-tekhn.izd-vo  
lit-ry po chernoi i tsvetnoi metallurgii. Pt.6. 1960. 496 p.  
(MIRA 13:7)

1. Chlen-korrespondent AN SSSR (for Pavlov).  
(Rolling (Metalwork))

S/154/60/000/02/11/018  
B012/B123

34000

AUTHOR: Pavlov, L. N., Assistant

TITLE: Formulas for Perspective Connection of Arbitrarily Chosen Sections on an Oblique Aerial Photograph With the Lines on the Horizontal Ground

PERIODICAL: Izvestiya vysshikh uchebnykh zavedeniy. Geodeziya i aerofotos"yemka, 1960, No. 2, pp. 97-104

TEXT: According to the footnote the term "line" is to be understood in the title as well as in the further text as "length of the line". The paper under review supplies strict formulas for the connection of arbitrarily chosen sections on the air-photograph with corresponding lines on the horizontal ground. For the connection of the finite section at the point of zero-distortion of the oblique air-photograph (Fig. 1) with the corresponding line on the ground, the author develops equation (I).

i.e.,  $\omega' = \frac{f}{H} \left( 1 - \frac{x+x'}{f} \sin \alpha + \frac{xx'}{f^2} \sin^2 \alpha \right)$ , where  $\omega' = \frac{ab}{AB}$  and  $\alpha$  denotes

the angle of intersection between the oblique and the horizontal air-  
Card 1/4

Formulas for Perspective Connection of  
Arbitrarily Chosen Sections on an Oblique  
Aerial Photograph With the Lines on the  
Horizontal Ground

S/154/60/000/02/11/018  
B012/B123

photograph. From this formula it follows that  $\omega'$  is independent of  $\angle \varphi$  which on the air-photograph is formed by the radius vectors  $ca$  and  $ca_0$  and the corresponding principal verticals. From analyzing the formula for the relations of the sections as a special case, all well-known scale formulas of oblique air-photographs are obtained, which previously were derived for infinitely small sections. In the second part of the article, the relation of an arbitrarily chosen section on the oblique air-photograph to corresponding lines on the ground is discussed. According to Fig. 2, the section  $ab$  is the projection of the section  $a'b'$  onto the principal vertical, and  $AB$  the projection onto the extension of the principal vertical  $A'B'$ . Therefrom formula (II) follows:

$$\omega = \frac{\cos \varphi_0}{\cos \varphi} \cdot \frac{f}{H} \left( 1 - \frac{x+x'}{f} \sin \alpha + \frac{xx'}{f^2} \sin^2 \alpha \right),$$

and furthermore formula (III) by considering formula (14):

Card 2/4



Formulas for Perspective Connection of Arbitrarily Chosen Sections on an Oblique Aerial Photograph With the Lines on the Horizontal Ground

S/154/60/000/02/11/018  
B012/B123

$$\tan \beta_0 = (y + \tan \varphi \frac{f}{\sin \alpha} - \tan \alpha x) \frac{\sin \alpha}{f} = \frac{\sin \alpha}{f} (y - x \tan \varphi) + \tan \beta,$$

where  $\varphi$  is to be measured directly on the air-photograph, or is to be computed from the coordinates of the ends of the section.  $\varphi_0$  is to be computed from the triangle  $Sii'$  according to Fig. 2, and  $x, y$  are coordinates of any end of the section  $a'b'$ . Another form of equation (III) was given by A. S. Skiridov in 1942. The author proves the universal applicability of the above formulas for special cases, such as  $\varphi = 0, \varphi_0 = 0, \varphi = \varphi_0, \varphi = \varphi_0 = 90^\circ$ . S. M. Lebedev, N. M. Aleksapol'skiy, and V. F. Deyneko are mentioned in footnotes and references. There are 2 figures and 4 Soviet references. ✓

ASSOCIATION: Khar'kovskiy ordena Trudovogo Krasnogo Znameni sel'skokho-zyaystvennyy institut im. V. V. Dokuchayeva (Khar'kov Institute of Agriculture imeni V. V. Dokuchayev of the Order of Red Banner of Work)

Card 3/4

Formulas for Perspective Connection of  
Arbitrarily Chosen Sections on an Oblique  
Aerial Photograph With the Lines on the  
Horizontal Ground

S/154/60/000/02/11/018  
B012/B123

SUBMITTED: July 3, 1959

X

Card 4/4

S/032/60/026/06/31/044  
B010/B016

AUTHORS: Pavlov, P. A., Paromenskiy, A. A., Lifshits, I. I.  
TITLE: Device<sup>7/0</sup> for a Simultaneous Test of Cyclic Torsion<sup>7/0</sup> and  
Constant Stretching

PERIODICAL: Zavodskaya laboratoriya, 1960, Vol. 26, No. 6, pp. 762-764

TEXT: A device is described (Fig. 1) which is able to produce in tube samples an alternating moment up to 2500 kgm, with simultaneous constant tensile stress up to 20 tons. To produce the torsional moment, the device with the sample is placed in a common pulsator (e.g. of the Armavirskiy zavod (Armavir Plant)), which is applicable to transverse-fatigue tests at a load up to 50 tons. The sample is fastened by means of two connecting pieces to the mobile holder of the pulsator. Contact loads are formed during the test on two points which are antisymmetric to the axis of the sample and thus produce a torsional moment. The tensile stress of the sample is performed by means of a hydraulic apparatus which contains two pressure cylinders. The quantity of the tensile load is determined

Card 1/2

PAVLIASHVILI, I. F.

Lake Nadarbazevi

The lake is situated on the northern slope of the central part of the Samarkhile Mountain Range. The water of the lake is strongly mineralized; its salinity exceeds 3%. The chemical composition of the water is  $\text{Na}_2\text{SO}_4$  (76%),  $\text{MgSO}_4$  (21%),  $\text{NaCl}$  (1.5%),  $\text{Na}_2\text{CO}_3$  (0.03%). Up to 80% of the bottom area of the lake is covered by water plants; the transparency of the water is great. The level of the lake has systemtically risen over the past years. (RZhGeol, No. 5, 1955) Soobshch. AN Gruz SSR, 15, No. 6, 1954, 343-347.

SO: Sum. No. 744, 8 Dec 55 - Supplementary Survey of Soviet Scientific Abstracts (17)

*and see also RZhGeol, and Soobshch. AN Gruz SSR*



PAVLIC, I.

The problem of highly-qualified railroad cadres; reflections on the establishment of a railroad transportation academy. p. 12.  
(Zeleznice. Vol. 13, no. 2, Feb. 1957, Yugoslavia)

S0: Monthly List of East European Accessions (EEAL) LS, Vol. 6, no. 7, July 1957, Uncl.

MIKES, A.; PAVLIC, M.; BRATIC, V.

The results of the hormonal treatment of blood diseases.  
Srpski arh. celok. lek. 83 no.9:947-953 Sept 55.

1. I Interna klinika Medicinskog fakulteta u Sarajevu.  
Upravnik: Bogdan, Zimonjic.

(ACTH, ther. use,  
blood dis (Ser))  
(CORTISONE, ther. use,  
blood dis. (Ser))  
(BLOOD, dis.  
ther., ACTH & Cortisone (Ser))

PAVLIC, S.

Yugoslavia (430)

History and Description - Serials

Some remarks on the work of the International Bank. p. 14. REVIEW OF INTERNATIONAL AFFAIRS. (Federation of Yugoslav Journalists) Beograd. (Fortnightly journal on international problems. Published also in Serbo-Croatian as Medunarodna.

East European Accessions List. Library of Congress, Vol. 1, no. 13, November 1952. UNCLASSIFIED "Card 1 of 2"



PAVLIC, S.

Yugoslavia (430)

Politika, and in French as Revue de la Politique Mondiale, Vol. 3, no. 13,  
July 1, 1952.

East European Accessions List, Library of Congress, Vol. 1, no. 13,  
November 1952. UNCLASSIFIED. "Card 2 of 2"

BURIJAN, Jovan; PAVLICA, Dusan; CANKOVIC, Tonka; JANCIC, Marijan

Allergic manifestations caused by penicillin; 3 case reports.  
Med. glasn. 11 no.2:62-64 Feb 57.

1. II Interna klinika Medicinskog fakulteta u Beogradu  
(Upravnik; prof. dr. Djordje Brkic).

(PENICILLIN, inj. eff.

allergy (Ser))

(ALLERGY, etiol. & pathogen.

• to penicillin (Ser))

BURIJAN, J.; JEVTIC, Z.; PAVLICA, D.; JOVICIC, B.

Case of Leukosis of neutrophilic polynuclears. Srpski arh. celok.  
lek. 84 no.11:1320-1324 Nov 56.

(LEUKEMIA MYELOCYTIC, case report  
neutrophilic polynuclear leukemia (Ser))

26

EXCERPTA MEDICA Sec 16 Vol. 5/8 Cancer Aug. 57

3060. PAVLICA F. Pathol.-Anat. Dept., Reg. Inst. of Nat. Hlth, Jihlava *A rare hormonally active Brenner tumour of the ovary with bleeding and anatomic changes at the endometrium* Čsl. Onkol. 1956, 3/2 (144-148) Illus. 3  
Report on a case of Brenner tumour of the left ovary in a nulliparous woman 64 yr. of age. Uterine bleeding occurred 18 yr. after the menopause. Besides the Brenner tumour, an intramural myoma and cystic hyperplastic endometrium with 2 polypi were found. It is concluded that this tumour was hormonally active.  
Hepp - Pittsburgh, Pa.

PAVLICA, F., Prof. MUDr

Monilial peritonitis. Cas. lek. cesk. 94 no.1-2:3-5 7 Jan 55.

1. Z pathologicko-anatomickeho oddeleni KUNZ v Jihlave; prednosta  
prof. MUDr. F.Pavlica  
(MONILIASIS, in inf. and child.  
peritoneal)

PAVLICA, F., prof. dr.

Further case of bilateral agenesis of the kidneys with esophageal atresia in newborn. Lek. listy, Brno 9 no.15-16:363-365 1 Aug. 54.

1. Z pathologickeo-anatomickeho oddeleni KUNZ v Jihlove. Prednosta prof. Dr F.Pavlica.

(KIDNEYS, abnormalities,

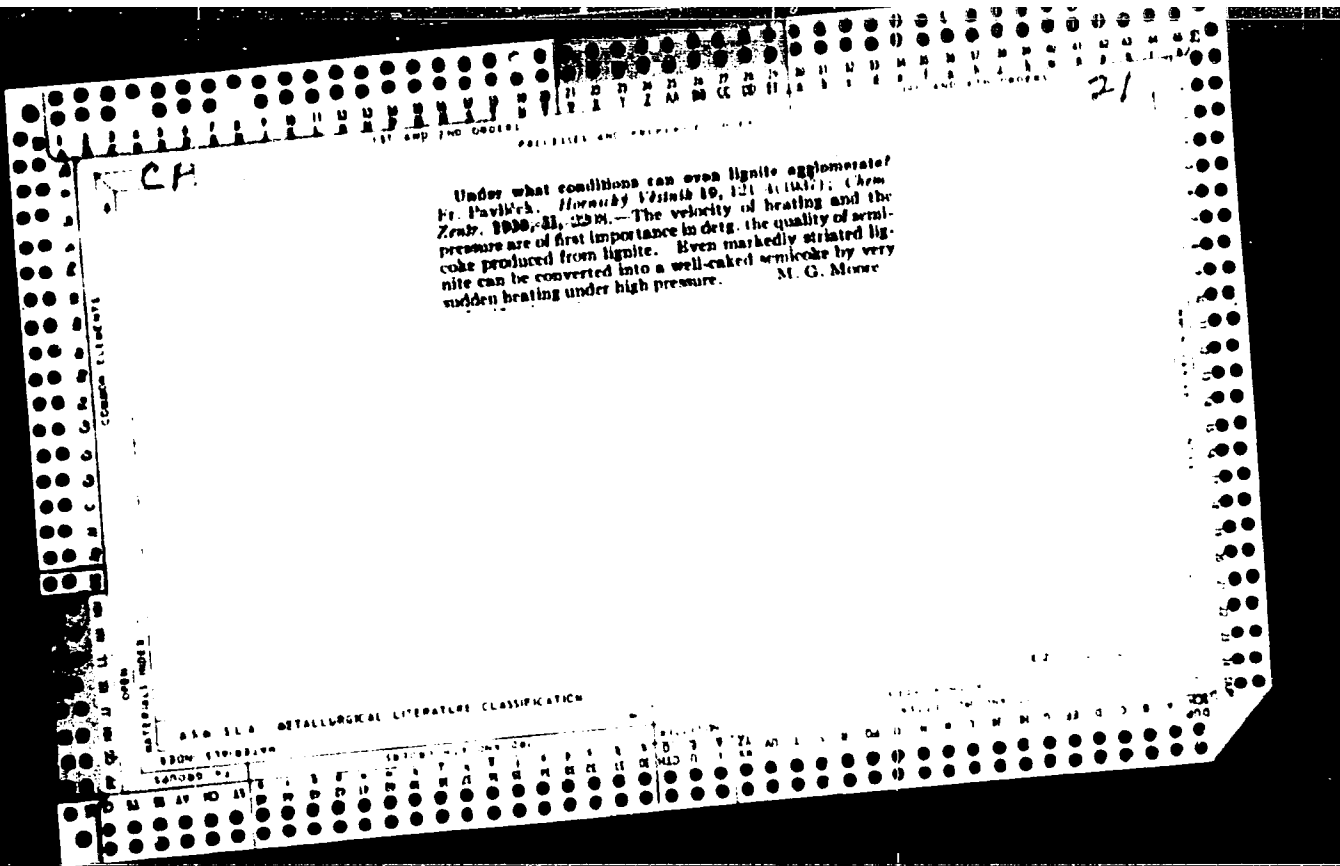
agenesis, bilateral, with esophageal atresia)

(ESOPHAGUS, abnormalities,

atresia, with bilateral renal agenesis)

(ABNORMALITIES,

esophageal.atresia with bilateral renal agenesis)



PAVLICA, Fr., Prof. Dr.

Pneumonia pneumocystis carinii in a 5 years old child.  
Cas. lek. cesk. 44 no.34-35:962-963 26 Aug 55.

1. Z Pathologicko-Anatomickeho oddeleni KUMZ v Jihlave  
Prednosta: prof. Dr. Fr. Pavlica.

(PROTOZOAN INFECTIONS, in infant and child  
Pneumocystis carinii interstitial.)



Pavlica F. Ze Statni epidemiologicke vysetrovaci stanice Olomouci. Pokus o zjisteni spolehlivosti vysetrovani na nosicstvi bacilu u Salmonell An attempt to ascertain the reliability of examination of carriers of Salmonella Lekarске Listy, Prague (Czechoslovakia) 1947, 2/15 (357-360) Tables 5

The author sought experimentally to find a method of bacteriological control of as many as possible of Salmonella carriers. He inoculated the faeces partly directly on the Endo's medium, partly into 10 cc of Kauffmann's fluid medium, and partly into 250 cc of the same enrichment fluid. Through the enrichment in the Kauffmann's medium he detected carriers who would otherwise have passed unnoticed, but on the other hand colonies of S. typhi developed from faeces inoculated directly into a plate of Endo's medium without enrichment. The author therefore recommends inoculation partly directly, and partly into the enrichment fluid (48 hours).  
Kolda-Prague

So: Medical Microbiology and Hygiene, Section Iv, Vol. I, #1-6

PAVLICA, F. Z.

**Excerpta Medica Sec 16 Cancer Vol.2/1 Jan 54**

370. PAVLICA F. Z. path.-anat úst. lék. fak. Palackého univ. v. Olomouci. Atypický chorionepitheliom ~~Atypical chorionepithelioma~~ Lék. Listy 1952, 7/19 (483-485) Illus 1  
Description of a case of chorionepithelioma arising 4 months after a caesarean section, in which no primary tumour was found; the only change in the uterus was an incomplete decidual reaction. The tumour-metastases in the liver, lungs, kidney, ileum and brain consisted only of syncytial cells, without Langhans cells. The patient died of haemorrhage from the intestinal metastases. Rohan - Valasske Mezirici

PAVLICA, Frantisek

A rare hormonally active Brenner tumour of the ovary with bleeding and anatomic changes at the endometrium. Cesk. onkol. 3 no.2:144-148 1956.

1. Patholog-anat. Dept. of the Regional Inst. of Nat. Health, Jihlava, MUDr. Frantisek Pavlica, Kyjov, nemocnice.

(BRENNER TUMOR, in aged,  
case report)

PAVLICEK, F.

CZECHOSLOVAKIA/ General Problems of Pathology. Tumors.

T-5

Abs Jour : Ref. Zh.-Biol. No 2, 1958, No 7870

Author : Pavlicek, F.

Inst :

Title : Metastases of Pulmonary Carcinoma to the Mandible

Orig Pub : Ceskosl. Stomatol., 1957, No 2, 65-67.

Abstract : No abstract.

Card : 1/1

USCOMM-DC-54,924

PAVLIC, Kresimir, IZ.

Determination of germanium in the coal of some coal mines in Croatia.  
Kem ind 11 no.12:703-706 D '62.

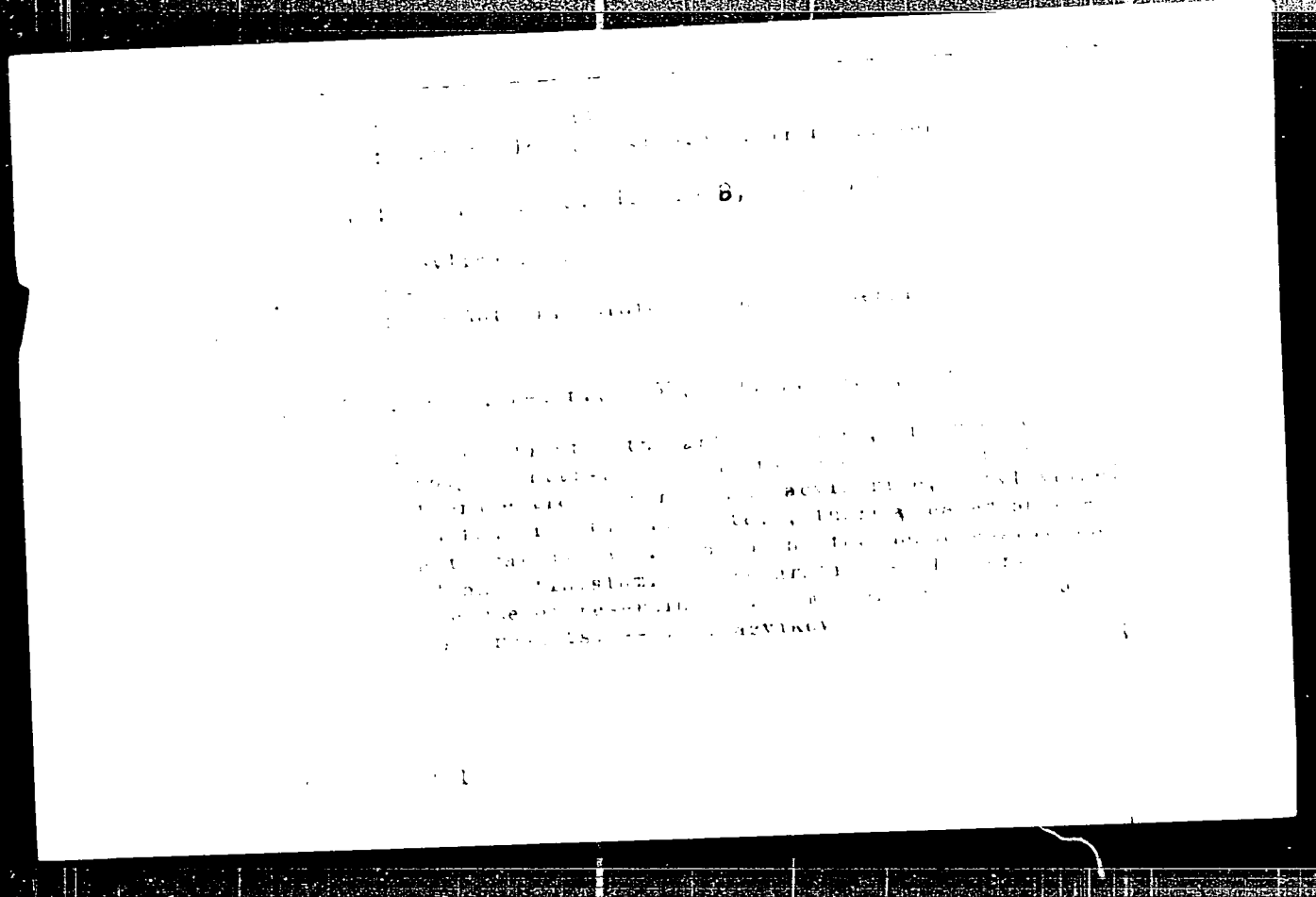
1. Zavod za geoloska istrazivanja, Zagreb.

PAVLICEK, F.

"Electric automatic incubator for geese and ducks."

p. 203 (VEDECKE PRACE. Vol. 1, 1957, Praha, Czechoslovakia)

Monthly Index of East European Accessions (EEAI) LC, Vol. 7, no. 7, 1958



PAVLICEK, Jaroslav, inz., C.Sc.

"Manufacturing time for heavy engineering products" by E.  
Semmel. Reviewed by Jaroslav Pavlicek. Podnik organizace  
16 no.11:528 N '62.

PAVLICEK, Jan B.

"Non-Euclidean geometry" by Stefan Kulczycki. Reviewed by Jan B. Pavlicek. Aplikace mat / no.4:326-327 '62.



PAVLICER, JAN E.

SCIENCE

PAVLICER, JAN E. Zaklady neeukleidovske geometrie Lobacevskeho. Prirodovedecke vydavatelstvi, 1953. 221 s. (kruh, 43) MIF Not in DLC

Monthly List of East European Accessions (LEEA) LC, Vol. 8, no. 3, March, 1959.  
Unclassified

PAVLICEK, Jaroslav

Design and operation of mine cranes. Tech prace 14, no.3:213-215  
Mr '62.

PAVLICEK, L.

A cryosound for stereotaxic neurosurgery. Rozhl. chir. 40  
no.10:689-692 0 '64.

1. Neurochirurgická klinika fakulty všeobecného lékařství  
Karlovy University v Praze, (prednosta prof. dr. Z. Kunc, DrSc.);  
Ústav fyziky pevných látek Československé akademie věd v Praze  
(reditel dr. M. Rozsival).

PAVLICEK, Milos, inz.

Calculation of interurban transportation plans by the Fratar  
method on the electronic computer IGP-30. Doprava no.12:423-  
424 '62.