BALAYAN, M.S.; PANOSYAN, G.A.

Differential sensitivity of poliovirus strains to toluene.
Acta virol. (Praha) [Eng.] 9 no.1:93 Ja '65

1. Institute of Poliomyelitis and Viral Encephalitides, U.S.S.R. Academy of Medical Sciences, Moscow.

PANOSYUK, V.S.

USSR/Nuclear Physics - Instruments and Installations C-2
Methods of Measurement and Investigation

Abs Jour : Referat Zhur - Fizika, No 1, 1958, 242

Author : Korshunov, Yu.V., Meleshko, Ye.A., Panosyuk, V.S.

Inst : Institute of Atomic Energy, Academy of Sciences, USSR.

Title : Instrument for Observation of the Distribution of Current of Accelerated Ions on a Cyclotron Target.

Orig Pub : Pribory i tekhn. eksperimenta, 1957, No 2, 23-24

Abstract : To determine the distribution of current in a beam of accelerated ions over the area of the target, one employs usually a special probe, consisting of 10 -- 15 laminas, grounded through calibrated resistances, on which one measures by means of an indicator in sequence the voltage drop due to the current of accelerated ions. The authors describe a circuit, with which it is possible to observe

Card 1/2

Card 2/2

PANOUI, N.

TECHNOLOGY

Periodical: STUDII SI CERCETARI DE E NERGE TICA Vol. 8, no. 3, 1958

PANOIU, N. Pulverization of lignite in stamp mills. p. 337.

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

MELICHAR, M.; JANECKOVA, E.; PANOUSKOVA, Z.

Study of equilibrium states in the drug-liquid system. IV. Adsorption of extracted materials on the powdered skeleton of drugs. Cesk. farm. 13 no.7:368-371 S '64.

1. Ustav galenicke farmacie farmaceuticke fakulty Universitv Karlovy, Brno, a lekarska fakulta Palackeho University, Olomouc.

PANOV, A.

Cerebral rheumatism. Pediatriia 41 no.3:49-52 '62.
(MIRA 15:2)

1. Iz detskogo otdeleniya (zav. - dotsent Panov) Sofiyskoy okruzhnoy bol'nitsy (glavnyy vrach Khr. Manchev).

(RHEUMATIC FEVER) (ENCEPHALITIS)

LINEV, S.; BOTVIN, N. (Vologodskaya obl.); LISTOPAD, G. (Vologodskaya obl.); SHIBAYEV, V. (Volgograd); BOGDANOV, G., pomoshchnik instruktora profilaktiki (Kuybyshevskaya obl.); PANOV, A., pomoshchnik instruktora profilaktiki (Kuybyshevskaya obl.); GRINKEVICH, S. (Novosibirskaya obl.); SLUPKO, A. (Karel'skaya ASSR); LAVRENKOV, I. (g. Vladimir) sibirskaya

Readers' letters. Pozh.delo 8 no.5:29 My '62. (MIRA 15:5)

1. Glavnyy inzh. lesoperevalochnoy bazy, pos.Malinovka, Kemerovskaya obl. (for Linev).

(Fire prevention)

PANOV, A.

Machine for grounding frames. p. 21.
(Ratsionalizatsiia, Vol. 6, no. 12, Dec. 1956, Bulgaria)

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

PANCV, A.

Achievement of rationalizers in the Sofia City People's Council Enterprises. p. 15.

RATSIONALIZATSIIA. Vol. 6, no. 5, May 1956

Sofiia, Bulgaria

SOURCE: East European Accessions List (EEAL) Library of Congress, Vol. 6, No. 1, January 1957

PANOV, A.

PANOV, A. New scaffold for the inventory of masonry and interior plastering. p. 20.

Vol. 6, No. 10. Oct. 1956.
RATSIONALIZATSIIA.
TECHNOLOGY
Sofiia, Bulgaria

So: East European Accession, Vol. 6, No. 3, March 1957

PANOV, A.

"New Experiences in the Stratification of Forest Tree Seeds." p. 157, (GODISNJAK, Vol. 2, 1953. Sarajevo, Yugoslavia.)

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

PANOV, A.

USSR

ON: Development of Coal Industry

SO: P: Planovoe Khozyaystvo 1946, NO. 2 Moscow Mar- Apr. 46
Abstracted in USAF "Treasure Island" Report No. 52058, on file in Library of Congress, Air Information Division

PANOV, A.

USSR

On Machinery Construction for Coal Mines

Source: P: Planovoe Khozyastvo, 1946 No. 2, Moscow (Mar - Apr 1946)
Abstracted in USAF "Treasure Island", on file in Library of Congress, Air Information Division, Report No. 0620 61

PANOV, A.

USSR

On coal fields Under the New 5 Year Plan:
Railroad; Metallurgical Plant.

P: Planovoye Khozyaystvo (Planned Economy)
1946, No. 2 Moscow March-April

Source:
Abstracted in USAF "Treasure Island" Report No.
38628 on file in Library of Congress, Air
Information Division

DOKTOROV, Mikhail; NIKOLAYEV, Vladimir; PANOV, A., red.; RAKHIMOV, T., tekhn. red.

[They are building a city] Oni stroiat gorod; ocherk. Tashkent, TSentr.kom-t LKSM Uzbekistana. Izd-vo "Esh gvardiia," 1961. 31 p. (MIRA 15:1)

(Angren--Construction industry)

1. PANOV, A.

2. USSR (600)

4. Swine--Feeding and Feeding Stuffs

7. Fattening swine on waste products of the food industry, Sov. zootekh., 8, No. 3, 1953.

9. Monthly List of Russian Accessions, Library of Congress, April, 1953, Uncl.

PANOV, A.

Protection and development of black pines in the forests of Bosnia and Hercegovina. p. 299.

NARODNI SUMAR. (Drustvo sumarskih inzenjera i tehnicara Bosne i Hercegovine) Sarajevo, Yugoslavia. Vol. 13, no. 5/6, 1959.

Monthly List of East European Accessions (EEAI) LC Vol. 9, no. 2, Feb. 1960.

Uncl.

PANOV, A.

Sergije Lomejko's Fizioloski osnovi ishrane bija (Physiological Fundamentals of the Nutrition of Plants); a book review. p. 377.

NARODNI SUMAR. (Drustvo sumarskih inzenjera i tehnicara Bosne i Hercegovine) Sarajevo, Yugoslavia. Vol. 13, no. 5/6, 1959.

Monthly List of East European Accessions (EEAI) LC Vol. 9, no. 2, Feb. 1960.

Uncl.

PANOV, A.

At the most important sector. Prom.koop. 13 no.10:7
O '59. (MIRA 13:2)

1. Instruktor gorodskogo komiteta Kommunisticheskoy partii Sovetskogo Soyuza g.Tyumen'.
(Tyumen'--Cooperative societies)

PANOV, A.

"Apparatus attached to the buses for anding the roads in winter."

p. 25 (Ratsionalizatsiia, Vol. 7, no. 11, Oct. 1957, Sofiia, Bulgaria.)

"Making revolving rings for cableways on the stockbredding farms."

p. 25 (Ratsionalizatsiia, Vol. 7, no. 11, Oct. 1957, Sofiia, Bulgaria.)

"Improving the front wheels of the P-5-35 plow."

p. 26 (Ratsionalizatsiia, Vol. 7, no. 11, Oct. 1957, Sofiia, Bulgaria.)

Monthly Index of East European Accessions (EEAI) LC, Vol. 7, No. 6, June 1958.

FIRSOV, L.; KARTASHOV, I.; PANOV, A.; RABIL', K.; SHOLMIN, V.; STRIZHENKO, N.

"Structural geology" by N.I. Buialov. Reviewed by L. Firsov and others.
Geol. nefti i gaza 3 no. 3:70-71 Mr '59. (MIRA 12:4)
(Geology, Structural)

PANOV, A. A.

21(0) PHASE I BOOK EXPLOITATION SOV/2081

International Conference on the Peaceful Uses of Atomic Energy, 2d., Geneva, 1958

Doklady sovetskikh uchenykh; yadernaya fizika (Reports of Soviet Scientists; Nuclear Physics) Moscow, Atomizdat, 1959. 552 p. (Series: Its: Trudy, Vol. 1) 8,000 copies printed.

Eds. (Title page): A.I. Alikhanov, Academician; V.I. Veksler, Academician; and N.A. Vlasov, Candidate of Physical and Mathematical Sciences; Ed. of this volume: S.I. Drozdov and D.F. Zaretskiy, Candidates of Physical and Mathematical Sciences; Ed. (Inside book): G.L. Smolyan; Tech. Ed.: Ye.I. Mazel'.

PURPOSE: This collection of articles is intended for scientific research workers and other persons interested in nuclear physics. The volume contains 43 papers presented by Soviet scientists at the Second Conference on Peaceful Uses of Atomic Energy, held in Geneva in September 1958.

COVERAGE: It is divided into two parts. Part I contains 17 papers dealing with plasma physics and controlled thermonuclear Reactions, and Part II contains 26 papers on nuclear physics, including problems of particle acceleration and of cosmic ray physics. The first paper by L.A. Artsimovich presents a review of Soviet work on controlled thermonuclear reactions. The remaining papers in Part I deal with particular problems in this field.

papers in Part II deal in detail with various problems in nuclear physics, such as the fission of heavy atoms and their isotopes, and with the study of cosmic radiation by means of artificial earth satellites and rockets, described in a paper by S.N. Vernov. The Russian-language edition of the proceedings of the conference is published in 16 volumes. The first 6 volumes contain all the papers presented by Soviet scientists as follows: Volume (1), Yadernaya fizika (Nuclear Physics); Volume (2), Yadernyye reaktory i yadernaya energetika (Nuclear Reactor and Nuclear Power); Volume (3), Yadernoye goryucheye i metally (Nuclear Fuel and Reactor Metals), Volume (4), Khimiya radioelementov i radiatsionnykh prevrashcheniy (Chemistry of Radioelements and of Radiation Transformations); Volume 5, Radiobiologiya i radiatsionnaya meditsina (Radiobiology and Radiation Medicine); Volume (6) Polucheniye i primeneniye izotopov (Production and Use of Isotopes). The other 10 volumes contain selected papers presented at the Conference by non-Soviet scientists. In the present volume discrepancies between the English and Russian language editions of the proceedings have been noted in three articles where the texts are not identical; Akhiyezer, et al, "High Current Pulsed Discharge"; Andrianov, et al, "High Frequency Plasma Oscillation"; and Bogolyubov, "Investigations of the Many-body Problem". The serial numbers of reports 2302 and 2504 are reversed in the English edition. Report 2211, by Simelnikov, et al, is numbered 2536 in the English edition.

TABLE OF CONTENTS:

Reports of Soviet Scientists; Nuclear (Cont.) SOV/2081

Personalities mentioned include A.A. Markov, G.N. Sofiyev, G.V. Yakovlev, G.P. Mel'nikov, Ye.M. Golubev, G.L. Levin, A.A. Dorashev, A.P. Lizov, B.V. Rybakov, V.A. Sidorov, and A.P. Tsitovich of the Institut atomnoy energii AN SSSR (Institute of Atomic Energy, Academy of Sciences, USSR); L.A. Matalin, A.N. Shimanskiy, A.A. Ivanov, V.F. Shmakov, and S.I. Chubarov of the Fizicheskiy institut Glavatom (Physical Institute of Glavatom); I.V. Shtranikh of the Fizicheskiy institut AN SSSR (Physical Institute, Academy of Sciences, USSR); and I.A. Radkevich and V.V. Sokolovskiy of the Teplotekhnicheskaya laboratoriya AN SSSR (Heat Engineering Laboratory of the Academy of Sciences, USSR).

AVAILABLE: Library of Congress (QC770. I33 1958)

15

SOV/3-58-11-35/38

AUTHORS: Firsov, L.V., Candidate of Geological-Mineralogical Sciences; Kartashov, I.P., Candidate of Geographical Sciences; Panov, A.A.; Rabil', K.M.; Sholmin, V.Ya.; Strizhenko, N.D.

TITLE: An Aid Required by Both Students and Production Workers (Posobiye, neobkhodimoye i studentam i proizvodstvennikam)

PERIODICAL: Vestnik vysshey shkoly, 1958, Nr 11, pp 92 - 94 (USSR)

ABSTRACT: This is a review of the book by Professor N.I. Buyalov, "Structural Geology". There is 1 Soviet reference.

ASSOCIATION: Sovet narodnogo khozyaystva Magadanskogo administrativnogo ekonomicheskogo rayona (National Economy Council of the Magadan Administrative Economic District)

Card 1/1

YUGOSLAVIA/Forestry - Forest Cultivation. K.

Abs Jour : Ref Zhur - Biol., No 4, 1958, 15392

Author : A. Panov
Inst :
Title : Microelements and Forestry.
(Mikroelementy i lesnoye khozyaystvo).

Orig Pub : Shumarstvo, 1956, 9, No 11-12, 729-734

Abstract : No abstract.

Card 1/1

PANOV, A.

Device on the polishing machine for polishing the edges of round tables.
p. 18. Ratsionalizatsii Vol. 8, No. 1, 1958. Sofiia, Bulgaria.

Monthly Index of East European Accessions (EEAI) LC, Vol. 7, No. 10,
Oct. 58

PANOV, A.

Hydraulic press for pressing wooden sheets for furniture.

p. 22 (RATSIONALIZATSIIA) Vol. 7, no. 10, Oct. 1957,
Sofiia, Bulgaria

SO: Monthly Index of East European Accessions (EEAI) LC, Vol. 7, No. 3,
March 1958

PANOV, A.

"Machine for bronzing wooden profiles for frames."

p. 27 (Ratsionalizatsila) Vol. 7, no. 1, Jan. 1957
Sofiia, Bulgaria

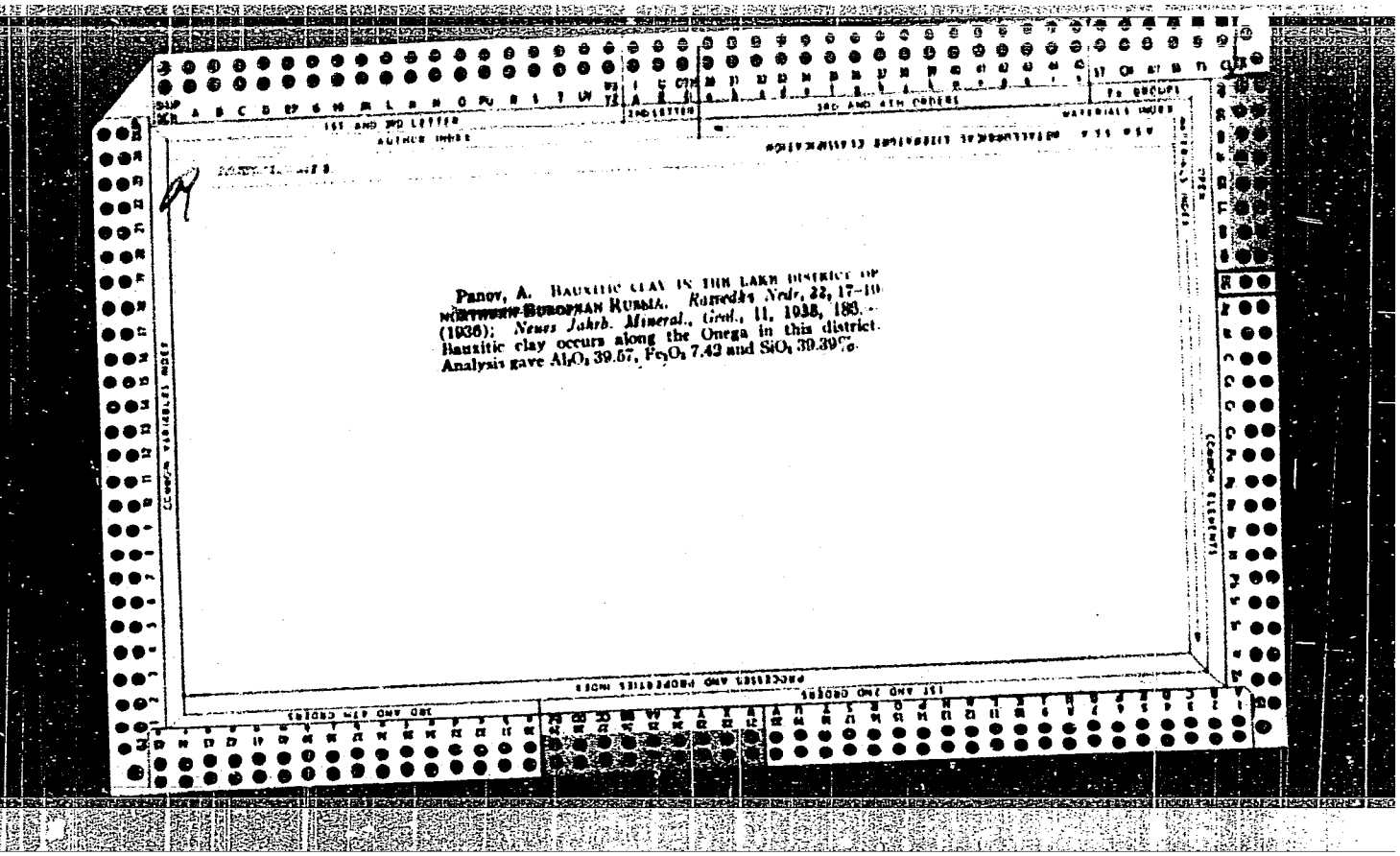
SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4, April 1958

PANOV, A.

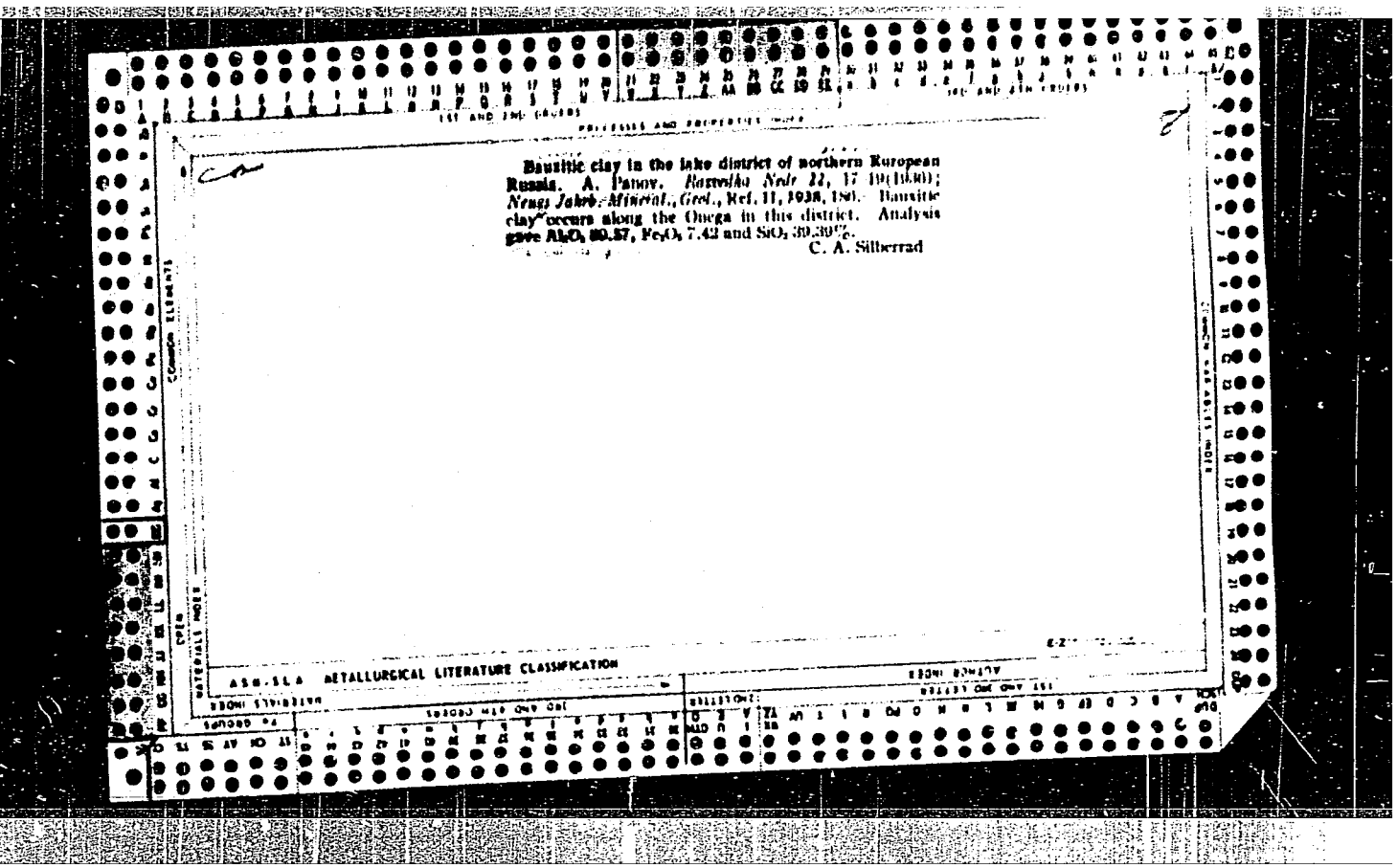
"Press for gluing shoes soles. ; F-1 air pump for automobile tires."

p. 25; p. 26 (Ratsionalizatsiia) Vol. 7, no. 9, Sept. 1957
Sofiia, Bulgaria

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4, April 1958



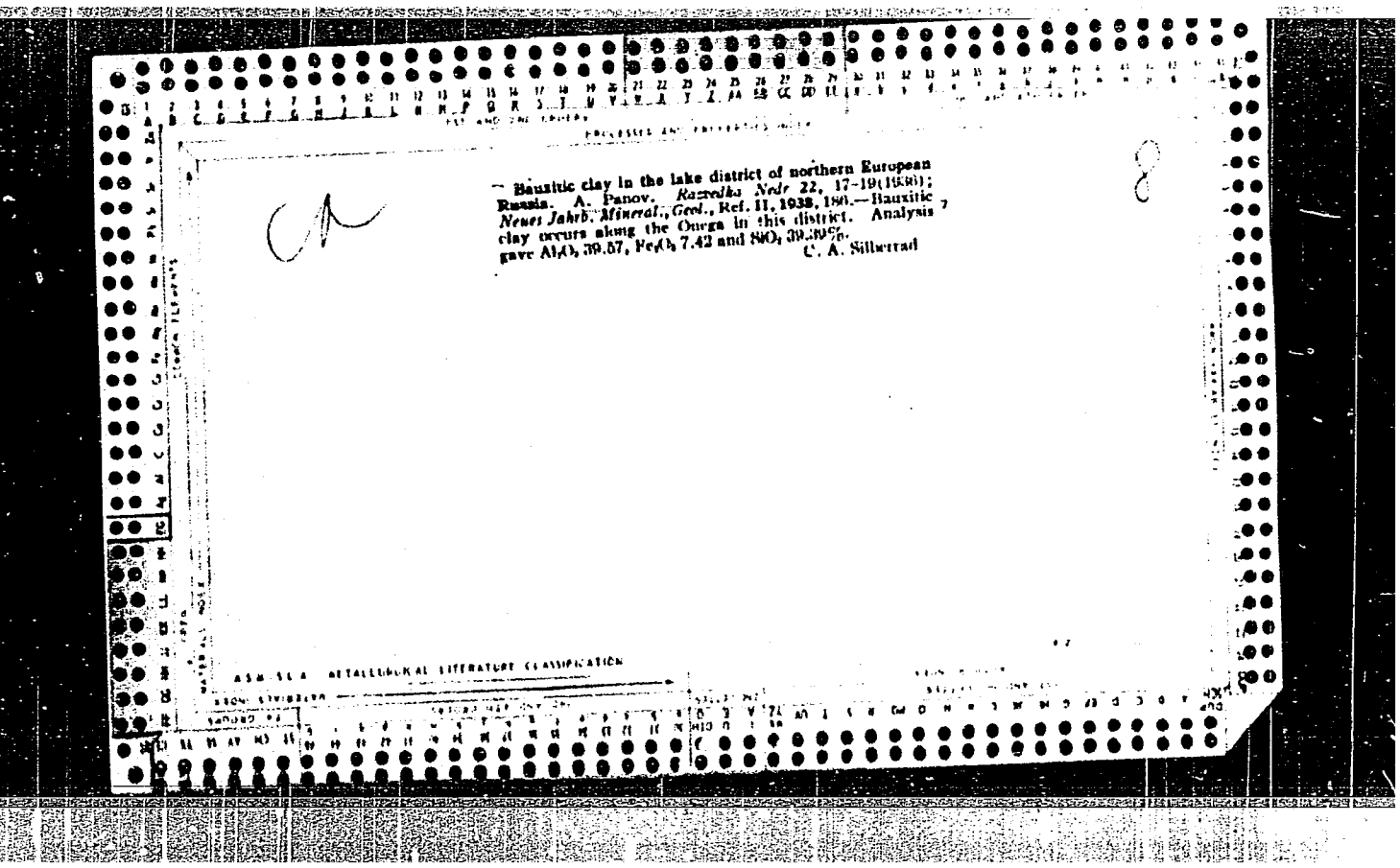
Panov, A. Bauxitic clay in the Lake District of Northern European Russia. *Rasvedka Nedr*, 22, 17–19 (1936); *News Jahrb. Mineral., Geol.*, II, 1938, 185.—Bauxitic clay occurs along the Onega in this district. Analysis gave Al_2O_3 39.67, Fe_2O_3 7.42 and SiO_2 39.39%.



Bauxitic clay in the lake district of northern European Russia. A. Panov. *Razvedka Nedr* 22, 17-19(1938); *Neues Jahrb. Mineral., Geol.*, Ref. II, 1938, 180. Bauxitic clay occurs along the Onega in this district. Analysis gave Al_2O_3 39.57, Fe_2O_3 7.42 and SiO_2 39.30%.

C. A. Silberrad

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION



— Bauxitic clay in the lake district of northern European Russia. A. Panov. *Razvedka Nedr* 22, 17–19(1938); *Neues Jahrb. Mineral., Geol.*, Ref. II, 1938, 180.—Bauxitic clay occurs along the Onega in this district. Analysis gave Al_2O_3 39.57, Fe_2O_3 7.42 and SiO_2 39.80%.
C. A. Silberrad

GOLOVNEV, I.F., kand.tekhn.nauk; PANOV, A.A.; FEDOROV, F.F.; YUVACHEVA, N.Ya.; YELAGINA, T.A., tekhn.red.

[Press forging; bibliography with annotations for publications in 1957] Obrabotka metallov davleniem; annotirovannyi bibliograficheskii spravochnik literatury za 1957 god. Leningrad. No.1. [Heating and drop forging] Nagrev, kovka i goriachaia shtampovka. 1958. 132 p. (MIRA 13:2)

1. Leningradskiy dom nauchno-tekhnicheskoy propagandy.
(Bibliography--Forging)

VAYNTRAUB, D.A.; PANOV, A.A.; FEDOROV, F.F.; YUVACHEVA, N.Ya.; YELAGINA, T.A., tekhn.red.

[Press working of metals; annotated bibliography of publications for 1957] Obrabotka metallov davleniem; annotirovannyi bibliograficheskii spravochnik literatury za 1957 god. Leningrad. No.2. [Die stamping] Kholodnaia shtampovka. Pt.1. 1959. 99 p. Pt.2. 1959. 77 p. (MIRA 13:3)

1. Leningradskiy dom nauchno-tekhnicheskoy propagandy. Nauchno-tekhnicheskaya biblioteka.
(Sheet-metal work)

PANOV, A. A., Cand of Agric Sci -- (diss) "Forestry reclamation of denuded lands under conditions of mechanized forestry operations." Sverdlovsk, 1957, 18 pp (Ural Forestry Engineering Institute), 100 copies (KL, 29-57, 92)

PANOV, A. A.

"The prospects of mechanization and automation of the working process in libraries"

report presented at a Conference on Library Cataloguing, Leningrad, Library of AS USSR, 24-26 Apr 1958

AUTHORS: Vladimirskiy, V. V., Panov, A. A., Radkevich, I. A., Sokolovskiy, V. V. SOV/89-5-1-8/28

TITLE: Measurement of the Fission Cross Section of U^{233} and of the Total Cross Section of Arsenic, Vanadium, Tantalum, and Bismuth (Izmereniye secheniya deleniya U-233 i polnykh effektivnykh secheniy mysh'yaka, vanadiya, tantala i vismuta)

PERIODICAL: Atomnaya energiya, 1958, Vol. 5, Nr 1, pp. 69-70 (USSR)

ABSTRACT: Cross sections were measured by means of a neutron spectrometer with mechanical selector (as described by reference 1):

1.) Resonance parameter of U^{233}.

E_o, eV	1,47	1,78	2,23	3,6	4,5	6,8	10,4	12,7	15,4	+)
$\sigma_o \Gamma_f$ in b.eV	60±15	195±15	58±4	13±6	4,0±1,5	73±8	135±12	103±8	41±4	++)

Card 1/3

Measurement of the Fission Cross Section of U^{233} and of the Total Cross Section of Arsenic, Vanadium, Tantalum, and Bismuth

Γ_f in mV	-	-	-	-	-	57±30	260±130	330±200	-+++)

+)	16,4	19,0
++)	96±15	90±9
+++)	75±50	105±40

2.) No resonance was found in vanadium between 10 and 100 eV.
3.) The resonance in tantalum at 35 and 39 eV is not a doublet but only 1 level at 35 eV.
4.) In bismuth resonances were found at 800, 2300, and possibly also at 3100 eV. The following parameters were calculated for the 800 eV resonance: $\Gamma = 10 \pm 3$ eV, $\Gamma_\gamma = 7 \pm 5$ eV, $\Gamma_n = 3 \pm 2$ eV. There are 2 tables and 10 references, 5 of which are Soviet.

SUBMITTED: July 25, 1957

Card 2/3

Measurement of the Fission Cross Section of U^{233} and of the Total Cross Section of Arsenic, Vanadium, Tantalum, and Bismuth

SOV/89-5-1-8/28

1. Uranium--Fission 2. Arsenic--Properties 3. Vanadium--Properties 4. Tantalum--Properties 5. Bismuth--Properties 6. Neutron cross section --Measurement

Card 3/3

PANOV, A. A.

HIGH-ENERGY NUCLEAR PHYSICS: PARTICLE BOMBARDMENT OF NUCLEII

"Interacation Between Slow Neutrons and Nuclei (A Survey)," by V. V. Vladimirskiy, A. A. Panov, I. A. Radkevich, and V. V. Sokolovskiy, Atomnaya Energiya, No 11, November 1957, pp 444-458.

Discussion of the experimental methods used for this investigation, and a list of certain parameteres for fissionable nuclei, along with various graphs pertaining to the cross-sections of the various processes. A table lists the various neutron spectrometers employed in the USSR and in the US.

Bibliography of 190 listings.

PANOV, A. A.

Lime

Action of small doses of lime on yield of perennial grasses on sour peat-podzol soils, Sov. agron. 10 No. 5, 1952

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

PANOV, A. A.

Abrazivnye instrumenty; vybor i podgotovka k eksploatatsii. Moskva, Mashgiz, 1948. 123 p. illus.

(Abrasive tools; selection and preparation for operations.

DLC: TJ1280. P3

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

PANOV, A. A.

Grasses

Action of small doses of lime on yield of perennial grasses on sour peat-podzol soils, Sov. agron. 10 No. 5, 1952.

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

PANOV, A. A.
J. S. JOFFE, ZhOKh 1936, 6, 999-1002, 1003-1005

PANOV, A.A.
I.S.IOFFE, ZhOKh, 6, 999-1002, 1936

PANOV, A. A. (Eng.)

Author of "Tool Grinding and Finishing" and
"Working Regime and Selection of Wheels for Thread Grinding"

Stanki I Instrument, 14, No. 4-5, 1943, Unclassified.

PANOV, A. A. engineer.

Abrosive tools; selection and training for operation. Moskva, Gos. nauchno-tekhn. izd-vo mashinostroit. lit-ry, 1948. 123 p. (48-26059)

TJ1280.P3

PANOV, A. A.

PANOV, A. A.: "The structure of the brain of insects at various stages of post-embryonic development." Moscow Order of Lenin and Order of Labor Red Banner State U imeni M. V. Lomonosov. Soil Biology Faculty. Moscow, 1956. (Dissertation for the Degree of Candidate in Biological Sciences)

Knizhnaya letopis', No 39, 1956, Moscow.

USSR/Farm Animals. Honeybee. Q

Abs Jour: Ref Zhur-Biol., No 17, 1958, 78833.

Author : Panov, A. A.
Inst : Moscow University.
Title : Development of Fungoid Bodies of the Brain of the Honeybee During the Larval and Pupal Phases.

Orig Pub: Vestn. Mosk. un-ta, Ser. biol. pochvoved., geol., geogr., 1957, No 2, 47-54.

Abstract: The brains of newborn larvae do not contain fungoid bodies. The process was traced of the development of fungoid bodies, which occurs during the whole pre-image period and is not associated with any determined phase of it, was traced. The development of fungoid bodies

Card : 1/2

USSR / General and Specialized Zoology - Insects. P

Abs Jour : Ref Zhur - Biologiya, No 5, 1959, No. 20754

Author : Panov, A. A.
Inst : Not given
Title : Structure of the Cerebrum of Insects at Successive Stages of Postembryonal Development

Orig Pub : Entomol. obozreniye, 1957, 36, No 2, 269-284

Abstract : The structure of the fungal bodies (FB) of the cerebrum of insects belonging to various systematic groups were studied at the pre-imaginal stage. In Ephemeroptera, no globular cells (GC) are observed in the early larvae, nor a cap or stem apparatus. In Neoptera with incomplete transformation (Blattella germanica, Metrioptera sepium,

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USSR / General and Specialized Zoology - Insects. P

Abs Jour : Ref Zhur - Biologiya, No 5, 1959, No. 20754

Calliptamus italicus and Ameles taurica), on the contrary, FB of the newborn individuals and nymphae of the first age were similar to FB of adults. In larvae of various Holometabola (Tenbrio molitor, Anthonomus rubi, Chrysopa sp., Ascalaphus sp., Ephestia kuhniella, Antheraea pernyi and Apis mellifica) the degree of the development of FB varies. The process of their development, in all cases, lasts a certain time after the emergence of larvae from eggs. Two modes of the formation of nerve cells were observed, viz., by way of the singular neuroblast or by the division of neuroblasts collected in the foci of multiplication. The development of FB in a

Card 2/3

USSR / General and Specialized Zoology - Insects. P

Abs Jour : Ref Zhur - Biologiya, No 5, 1959, No. 20754

larva and pupa of the honey bee is described in detail. Alten's and Barendrecht's opinion on the identity of the group of neuroblasts and central group of GC is questioned. The undifferentiated cells produce all three groups of GC, but die away themselves already in a pupa. The central group of cells develops later than other GC and therefore it cannot be older phylogenetically. --
Ye. S. Kirpichnikova

Card 3/3

PANOV, A.A.; KIND, T.V.

System of neurosecretory cells of the brain in Lepidoptera, Insecta. Dokl. AN SSSR 153 no.5:1186-1189 D '63.
(MIRA 17:1)

1. Institut morfologii zhivotnykh im. A.N. Severtsova AN SSSR i Petergofskiy biologicheskiy institut Leningradskogo gosudarstvennogo universiteta im. Zhdanova. Predstavleno akademikom I.I. Shmal'gauzenom.

PANOV, A.A.

Structure of insect brain during the last stages of postembryonic development. Ent. oboz. 38 no.2:301-311 '59. (MIRA 12:7)

1.Kafedra entomologii Moskovskogo gosudarstvennogo universiteta im. M.V. Lomononosova i Institut morfologii zhivotnykh im. A.N. Severtsova AN SSSR, Moskva.
(Nervous system--Insects) (Brain)

PANOV, A.A.

Formation of glomerular structure in the neuropile of the olfactory lobe of insect brain. Zool.zhur. 38 no.5:775-777 My '59. (MIRA 12:7)

1. Chair of Entomology, Moscow State University.
(Insects--Development) (Brain)

PANOV, A.A.

Brain structure of insects during the successive stages of postembryonic development. Report No. 3: Optic lobes [with summary in German]. Ent. oboz. 39 no.1:86-105 '60. (MIRA 13:6)

1. Kafedra entomologii Moskovskogo gosudarstvennogo universiteta, Institut morfologii zhivotnykh imeni A.N. Severtsova AN SSSR.
(Insects--Anatomy) (Optic lobes)

PANOV, A.A.

Growth of the nervous ganglia in embryos of the house cricket (Gryllus domesticus L.). Zool. zhur. 43 no.6:841-850 '64.
(MIRA 17:12)

1. Institute of Animal Morphology, Academy of Sciences of the U.S.S.R., Moscow.

PANOV, A.A.

State of protocerebral neurosecretory cells of the Chinese oak silkworm Antheraea pernyi Guer. (Lepidoptera, Attacidae) during caterpillar development. Dokl. AN SSSR 165 no.2:423-426 N '65. (MIRA 18:11)

1. Institut morfologii zhivotnykh im. A.N. Severtsova AN SSSR. Submitted January 4, 1965.

CHERNOVA, E.N.; ANTONOVA, L.N.; LOVCHIKOVA, L.N.; SIDORENKO, V.Ya.; PANOV, A.A., otv. red.; POMINA, E.A., red.

[Systematic catalog of Russian periodical and serial publications on medicine, 1792-1960] Sistematicheskii katalog otechestvennykh periodicheskikh i prodolzhaiushchikhsia izdanii po meditsine, 1792-1960. Leningrad, 1965. 495 p. (MIRA 18:12)

1. Akademiya nauk SSSR. Biblioteka. 2. Zaveduyushchiy otdelom sistematizatsii literatury Biblioteki AN SSSR (for Panov).

GUREVICH, A.S.; PANOV, A.A., inzh., retsenzent

[Equipment for the production of abrasive tools] Oborudovanie dlia proizvodstva abrazivnykh instrumentov. Moskva, Izd-vo "Mashinostroenie," 1964. 259 p.
(MIRA 17:8)

PANOV, A.A.

Origin and development of neuroblasts, neurons and neuroglial cells in the central nervous system of the tussah moth Antheraea pernyi Guer. (Lepidoptera, Attacidae). Ent. oboz. 42 no.2:337-350 '63. (MIRA 16:8)

1. Laboratoriya morfologii bespozvonochnykh Instituta morfologii zhivotnykh AN SSSR, Moskva.
(Silkworms) (Nervous system--Insects)

PANOV, A.A., inzh.

Formation of aluminum foil in pure water for the anodes of electrolytic condensers. Izv. vys. ucheb. zav.; energ. 6 no.4:48-53 Ap '63. (MIRA 16:5)

1. Novosibirskiy zavod radiodetaley. Predstavlena kafedrami fiziki i dielektrikov i poluprovodnikov.
(Condensers (Electricity))

PANOV, A.A.

Probability of triple fission of Pu^{239} induced by 0.05-0.7 ev. neutrons. Zhur.eksp.i teor.fiz. 43 no.6:1998-1999 D '62.
(MIRA 16:1)

1. Institut teoreticheskoy i eksperimental'noy fiziki AN SSSR.
(Plutonium) (Nuclear fission) (Neutrons)

PANOV, A.A.

Probability of triple fission of U^{233} nuclei by resonance neutrons. Zhur. eksp. i teor. fiz. 43 no.3:847-851 '62. (MIRA 15:10)

1. Institut teoreticheskoy i eksperimental'noy fiziki AN SSSR.
(Nuclear fission) (Uranium—Isotopes) (Neutrons)

L 11180-63
ACCESSION NR: AP3001547 S/0143/63/000/004/0048/0053

AUTHOR: Panov, A. A. (Engineer)

44

TITLE: Forming the aluminum foil for electrolytic capacitors in pure water

SOURCE: IVUZ. Energetika, no. 4, 1963, 48-53

TOPIC TAGS: oxidizing aluminum foil, electrolytic capacitor

ABSTRACT: Boric-acid and borax solutions have been used for electrolytic oxidizing of aluminum foil used in manufacture of electrolytic capacitors. Experiments are reported with the forming of aluminum oxide in pure water demineralized by ion-exchange resins. Electrochemically pickled 1Kh18N9T steel was used for cathodes. Cathode-anode distance was kept at 8-10 mm. These results are reported: (a) pure-water forming permits obtaining electrolytic capacitors for rated voltages 800-1,000 v; (b) electrical characteristics of the capacitors manufactured from pure-water-formed aluminum foil are stable (checked after 1.5-year storage); (c) pure-water forming insures exceptional purity and is more economical as it doesn't require any chemicals for the electrolyte. Orig. art. has: 4 figures and 5 tables.

ASSOCIATION: Novosibirsky zavod radiodetaley (Novosibirsk Factory of Radio

Card 1/2

L 11180-63
ACCESSION NR: AP3001547

Components)

SUBMITTED: 11Jul61 DATE ACQD: 21Jun63 ENCL: 00

SUB CODE: 00 NO REF SOV: 003 OTHER: 001

ch/WV
Card 2/2

VLADIMIRSKIJ, V.V. [Vladimirskiy, V.V.]; PANOV, A.A.; RADKEVIC, I.A. [Radkevich, I.A.]; SOKOLOVSKIJ, V.V. [Skolovskiy, V.V.]

Interaction of slow neutrons with nuclei. Jaderna energie 3 no.11:370-384 N '57.

PANOV, A.A.

Distribution of neurosecretory cells in the abdominal portion of the neural chain in Orthoptera. Dokl.AN SSSR 145 no.6:1409-1412 Ag '62. (MIRA 15:8)

1. Institut morfologii zhivotnykh im. A.N.Severtsova AN SSSR. Predstavleno akademikom Yu.A.Orlovym.
(Nervous system—Insects)

44221

S/056/62/043/006/004/067
B163/B186

24.6600

AUTHOR: Panov, A. A.

TITLE: Probability of triple fission of Pu^{239} induced by 0.05 - 0.7ev neutrons

PERIODICAL: Zhurnal eksperimental'noy i teoreticheskoy fiziki, v. 43, no. 6(12), 1962, 1998 - 1999

TEXT: The relative cross sections for double and triple fission were measured by a time-of-flight method in an arrangement which has been described earlier (A. A. Panov, ZhETF; 43, 847, 1962). A neutron beam from the pulse reactor IBR(IBR) in the OIYaI in Dubna travels along a time-of-flight-base 12 m long in connection with a 100 channel time analyzer and a time resolution of 7 μsec/m. A detector for α particles was arranged at a distance of 5 cm from the target containing 250 mg of Pu^{239}. The triple fission processes were measured by counting coincidences of the fragments and the long-range α particles emitted into one hemisphere. The relative cross section for double and triple fission were determined by counting coincidences once with and once without a 0.5 mm thick foil

Card 1/2 S/056/62/043/006/018/063

54.1600

40417
S/056/62/043/003/018/063
B102/B104

AUTHOR: Panov, A. A.

TITLE: Probability of triple fission of U^{233} nuclei induced by resonance neutrons

PERIODICAL: Zhurnal eksperimental'noy i teoreticheskoy fiziki, v. 43, no. 3(9), 1962, 847-851

TEXT: Reliable results on the energy dependence of the triple fission cross section being unavailable, the author determined this at neutron energies where the double fission cross section is well known. A special double ionization chamber was constructed for the purpose, containing an α-detector (ZnS(Ag) crystals) and a fragment detector (gas scintillation chamber) connected with separate photomultipliers. 200 mg U^{233}, enriched to 92 %, was deposited on the outer surface of a spherical aluminum screen, 28 μ thick. The gas mixture in the sphere (88 % Ar, 12 % N_2, < 0.1 % O_2) emitted light flashes when hit by charged fragments. These flashes were recorded by four photomultipliers. The gas circulated with a rate of ~2 cm^3/min. The neutrons (cf. Fig. 1) came from the fast burst reactor

Card 1/2

Probability of triple fission of...

НБР (IBR) of the OIYaI, which was 30 m distant from the chamber. The pulse duration of 45 μsec. The pulses from the coincidence circuit (time resolution 10^{-6} sec) were fed to a 100-channel time analyzer. The neutron energy was measured by the time-of-flight method and was 1-10 ev. The counting rate of the fragment detector was ~2500 pulses/min (background 600 pulses/min), that of the α-detector ~ 50 pulses/min (with background). Results: The double- and triple fission spectra have a similar shape, i.e. the resonance peaks are at the same energies (1.75, 2.31, 3.61, 4.8 and 6.8 ev). Within the statistical limits of error (< 8 %) the ratios of double- and triple fission cross sections and the triple fission probability are independent of the neutron energy. This fact disagrees with the assumptions of Allen and Devan (Phys. Rev. 80, 181, 1951) on the mechanism of α-emission in triple fission events. There are 3 figures and 1 table.

ASSOCIATION: Institut teoreticheskoy i eksperimental'noy fiziki Akademii nauk SSSR (Institute of Theoretical and Experimental Physics of the Academy of Sciences USSR)

SUBMITTED: April 20, 1962

Card 2/2

PANOV, A.A.

Nature of cell multiplication in the central nervous system of the nymph of a house cricket (Gryllus domesticus L., Orthoptera, Insecta). Dokl. AN SSSR 143 no.2:471-474 Mr '62. (MIRA 15:3)

1. Institut morfologii zhivotnykh im. A.N.Severtsova AN SSSR. Predstavleno akademikom Yu.A.Orlovym.
(Nervous systems—Insects)
(Karyokinesis)
(Insects—Development)

PANOV, A.A.

Postembryonic growth of ganglia of the central nervous system in the house cricket (Gryllus domesticus L., Orthoptera, Insecta). Dokl. AN SSSR 139 no.1:230-233 Jl '61. (MIRA 14:7)

1. Institut morfologii zhivotnykh im. A.N. Severtsova AN SSSR. Predstavleno akademikom I.I. Shmal'gauzenom.
(Nervous system--Insects) (Crickets)

KISELEV, S.P.; KUDASOVA, G.F., kand. tekhn. nauk, red.; PANOV, A.A., inzh., retsenzent; GLYASS, V.D., inzh., red.; LEYKINA, T.L., red. izd-va; POL'SKAYA, R.G., tekhn. red.

[Metal polishing] Polirovanie metallov. Pod obshchei red. G.F. Kudasova. Moskva, Mashgiz, 1961. 67 p. (Bibliotechka shlifovshchika, no.10) (MIRA 14:12)

(Grinding and polishing)

PANOV, A.A.

Structure of the insect brain during the successive stages of postembryonic development. Report No. 2: Olfactory center. Ent. oboz. 40 no.2:259-271 '61. (MIRA 14:6)

1. Institut morofologii zhivotnykh imeni A. N. Severtsova, AN SSSR, Moskova.
(Nervous system--Insects)
(Brain)

PANOV, A.A.

Growth of ganglia of the central nervous system of the Chinese tussah moth (Antheraea pernyi Guer., Lepid.) in the course of its individual development. Zool. zhur. 40 no.5:694-706 '61. (MIRA 14:5)

1. Laboratory of Invertebrate Morphology, Institut of Animal Morphology, U.S.S.R. Academy of Sciences, Moscow.
(Nervous System--Insects)
(Insects--Development)

KUDASOV, Grigoriy Filippovich; PANOV, A.A., inzh., retsenzent; VUL'F, A.M., kand.tekhn.nauk, red.; VAHKOVETSKAYA, A.I., red.izd-va; SHCHETININA, L.V., tekhn.red.

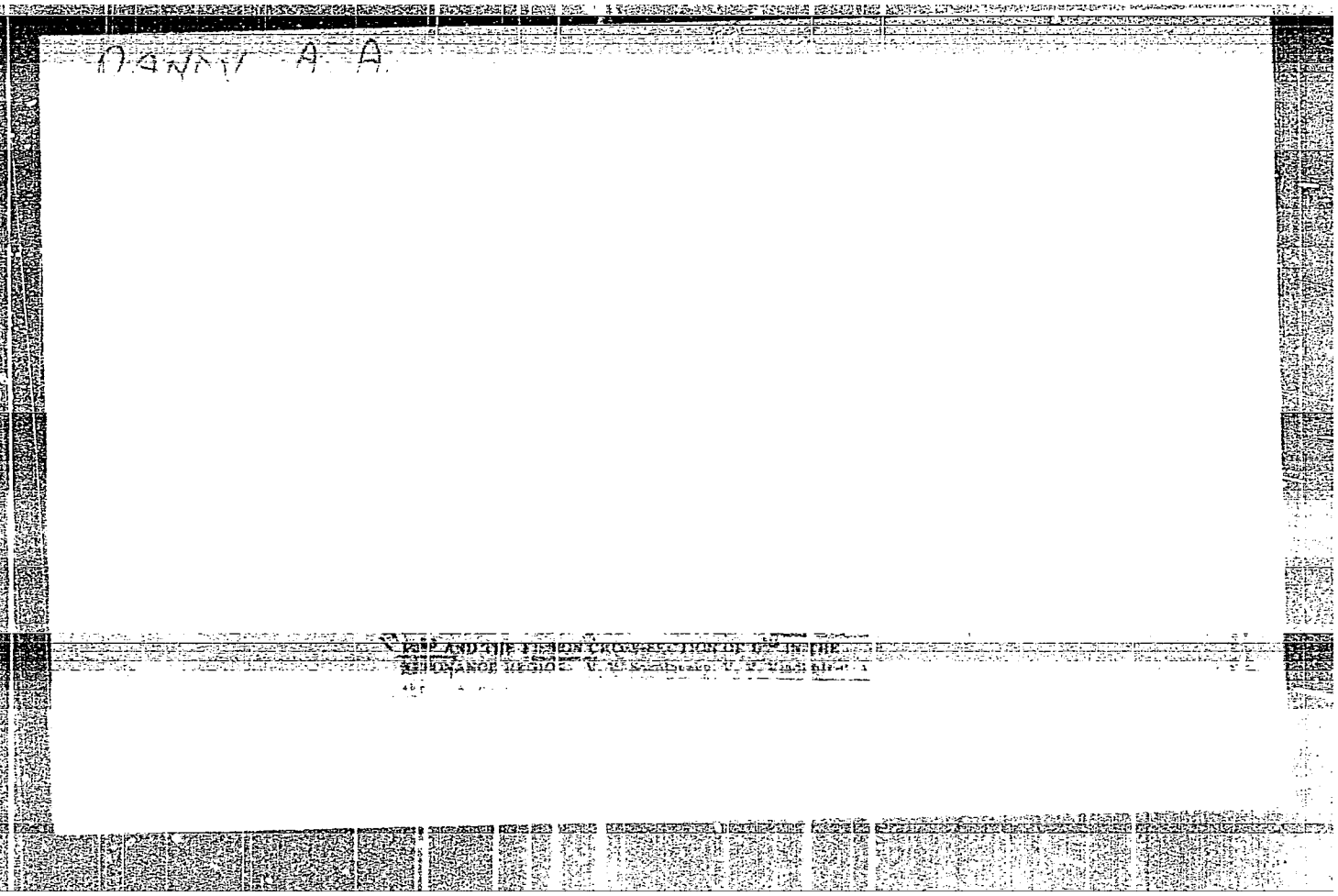
[Flat-surface grinding] Ploskoe shlifovanie. Moskva, Gos. nauchno-tekhn.izd-vo mashinostroit.lit-ry, 1960. 77 p. (Biblio-techka shlifovshchika, no.5). (MIRA 13:11)
(Grinding and polishing)

PANOV, A.D.

SHPRUT, F.[Spruth, F.]; SIRIN , G.Ye.[translator]; PAVLYUCHENKO, D.N., [translator]; ULINICH , F.P.[translator]; PANOV, A.D., kandidat tekhnicheskikh nauk, redaktor; DMITRIYEVA, L.N., redaktor izdatel'stva; ALADOVA, Ye.I., tekhnicheskiy redaktor

[Metal supports in second mining. Translated from the German] Metallicheskoe kreplenie oshistnykh vyrabotok. Perevod s nemetskogo G.E. Sirina, D.N. Pavliuchenko, F.R. Ulinicha. Pod red. A.D. Panova. Moskva, Ugletekhizdat, 1956. 335 p. (MLRA 10:4)

(Mine timbering)



RAIOV, A.A., RADKEVICH, I.A., SOKOLOVSKIY, V.V., VLADIMIRSKIY, V.V.
(Acad. Sci. USSR)

"Interactions of Slow Neutrons with Nuclei" (review lecture)

paper submitted at the A-U Conf. on Nuclear Reactions in Medium and Low Energy Physics, Moscow, 19-27 Nov 57.

PANOV, A. A

"Measurements of the Total Effective Cross Sections of U^{233}, U^{235}, and Pu^{239} and the Fission Cross Section of U^{235} for Resonance Neutrons," by V. V. Sokolovskiy, V. V. Vladimirskiy, I. A. Radkevich, and A. A. Panov, Atomnaya Energiya, Vol 2, No 2, Feb 57, pp 129-139

This work presents measurements of the total cross sections of U^{233}, U^{235}, and Pu^{239} and the fission cross section of U^{235}.

Measurements were made with a mechanical neutron spectrometer having a resolving power of 0.1-0.2 microsecond/meter for neutron energies from 3-5 to ~500 ev. The resonance parameters are computed up to energies of 30-50 ev "beyond which the levels are not resolved."

Neutron widths are determined for the levels; the total widths are determined "for sufficiently strong levels where the error in determining the widths was not greater than ~50%."

SUM. 1345

PANOV, A. A

The ratio of fission width to total width was determined for U^{235} resonances in the 2.5-20 ev energy range.

The article states that the results of the experiments may be utilized for calculating reactors and constructing various models of the nucleus.

Wu Ch'i-k'ua and San Ch'i-lin did the mathematics for the research, and A. S. Kronrod developed the statistical methods used.

Acknowledgement was made to Dr D. J. Hughes and Dr P. A. Eaglestaff "for making it possible for us to compare our results with unpublished data of Brookhaven National Laboratory and the laboratory at Harwell...." (U)

SUM. 1345

Panov, A.A.

AUTHORS: Vladimirskiy, V.V., Panov, A.A., Radkevich, I.A., Sokolovskiy, V.V. 89-11-7/9

TITLE: The Interaction of Slow Neutrons with Nuclei.Review.(Vzaimodeystviye meddlennykh neytronov s yadrami.Obzor)

PERIODICAL: Atomnaya Energiya, 1957, Vol. 3, Nr 11, pp. 444-458 (USSR)

ABSTRACT: Everything known from more than 1oo Russian and foreign original works on the interaction between slow neutrons and nuclei is shortly discussed here. The following items are discussed in particular:
Different velocity selectors.
Multichannel impulse analyzers.
Neutron spectrometers.
Comparison between the experimentally found and theoretically calculated widths of the neutron resonance levels. Determination and comparison of the level widths of the fission resonances.
The following data are given on large neutron meters at present in operation in the USSR:

Site	Δt μs	L M	$\Delta t/L$ $\mu s/M$	Note
	a) crystal spectrometer			
Pyrometric Laboratory		1		curved quartz crystal with the planes(134o) and (1o1o)
	b) neutron selectors on accelerators			
Pyrometric Laboratory	2	16	o,12	cyclotron
	c) mechanical interrupter			
Institute for Atomic Energy	5	6,3	o,8	transverse rotor
"	3,2	26,5	o,12	longitudinal rotor
Pyrometric Institute	1,3	19	o,o7	transverse rotor.

Card 1/2

There are 16 figures, 2 tables and 1o9 references, 3o of which are Slavic.

AVAILABLE: Library of Congress.

Card 2/2

LIBERMAN, Yu.M.; PANOV, A.D.

[Using methods of continuum mechanics in the study of rock pressure; a report at the Fourth International Conference of the Bureau on Rock Mechanics] Primenenie metodov mekhaniki sploshnykh sred v issledovaniiakh gornogo davleniia; doklad na IV konferentsii Mezhdunarodnogo Biuro po mekhanike gornykh porod. Moskva, In-t gornogo dela im. A.A.Skochinskogo, 1962. 40 p. (MIRA 17:4)

PANOV, Andrey Dmitriyevich

DECEASED

1964

C. '63

Coal
Rock pressure

PANOV, A.F.

Amateur telescope. Biul.VAGO no.12:37-39 '53. (MLRA 7:3)

1. Moskovskoye otdeleniye VAGO. (Telescope, Reflecting)

USSR/Medicine - Virus Diseases Mar/Apr 51

"Clinical Characteristics and Course of Spring-Summer Encephalitis at Its Foci in Eastern and Western Regions," A. G. Panov, Chair of Nervous Diseases, Naval Med Acad, and Inst Virusol, Acad Med Sci USSR

"Nevropatal i Psikhiat" Vol XX, No 2, pp 29-36

With the meningoencyphalitic syndrome, lethalities in both regions coincide. In cases showing polyencephalomyelitic syndrome, there has been no single lethal outcome in the Western region in 1943, while lethality in the East was more than 50%.

186T81

USSR/Medicine - Virus Diseases (Contd) Mar/Apr 51

50%. These differences were due to different localization of the inflammation: The similarity of epidemiol characteristics and of antigenic properties of virus strains indicate that the disease in both regions is the same.

186T81

PANOV, A. G.

PANOV, A. G.

USSR/Medicine - Encephalitis Dec 53

"Parasitological and Epidemiological Relationships Pertaining to Spring-Summer Encephalitis," A. G. Panov, N. N. Gorchakovskaya

Zhur Mikro Epid i Immun, No 12, pp 43-49

There is no correlation between the number of ticks and the indicence of spring-summer encephalitis, because the proportion of ticks that carry the virus is not constant. Immunization of animals bitten by infected ticks and neutralization of the virus in the bodies of ticks which have fed on the blood of immune animals are factors that restrict the spread

274T44

of the virus. The age of the animals at the period of the max activity of ticks is important, since young animals do not have immunity. Reservoirs of the disease formed by wild animals must be considered.

PANOV, A.G.

Course of vernal encephalitis in vaccinated patients. Zhur. mikrobiol. epid. i immun. no.9:77-82 S '54. (MLRA 7:12)

1. Iz kafedry nervnykh bolezney (nachal'nik chlen-korrespondent AMN SSSR prof. A.V.Triumfov) Voyenno-morskoy meditsinskoy akademii.
(ENCEPHALITIS, EPIDEMIC, prevention and control,
vacc., course of dis. in vaccinated patients)
(VACCINES AND VACCINATION,
encephalitis, epidem., course of dis. in vaccinated patients)

PANOV, A.G., (Leningrad)

Retrospective diagnosis of vernal and summer encephalitis. Zhur.nevr.i psikh. 54 no.3:216-220 Mr '54. (MLRA 7:4)
(Brain--Inflammation)

PANOV, A.G.

PANOV, A.G.; ZHUCHENKO, V.I.; LOBZIN, V.S.

Result of roentgenotherapy of myasthenia. Zhur.nevr.i psikh. 54 no.4:344-348 Ap '54. (MLRA 7:5)

(MYASTHENIA, GRAVIS, therapy, *x-rays)
(RADIOTHERAPY, in various diseases, *myasthenia gravis)

PANOV, A.G.

EXCERPTA MEDICA Sec 8 Vol 9/9 Neurology Sept · 56

3837. PANOFF A.G. Mil. and naval med. Acad., Leningrad. «Treatment of spring-summer (tick) encephalitis (Russian text) KLIN. MED. (Mosk.) 1955, 33/3 (22-28)

Treatment with immune serum, vaccines, oxygen administered i.c. or by inhalation, methylene blue, ascorbic acid and sulphonamide if applied in the incubation period causes a decrease of mortality in experimental animals. The effect is negligible when the disease is already established. Sometimes favourable results are seen in human patients when treatment is applied in the beginning of the disease. Vaccine therapy is indicated if the course of the disease is prolonged or progressive. Symptomatic treatment is also discussed.

Najman - Zagreb (XX, 6, 8)

PANOV, A.G.

[Tick-borne encephalitis] Klesshchevoi entsefalit. Leningrad, Medgiz, 1956. 281 p. (MIRA 9:12)
(ENCEPHALITIS)

PANOV, A.G. (Leningrad)

Principles of a nosological classification of infectious diseases of the nervous system. Zhur.nevr.i psikh. 58 no.3:257-263 '58.
(MIRA 13:3)

(NERVOUS SYSTEM, dis.
infect.neurol. dis., problems of nosol. classif. (Rus))
(COMMUNICABLE DISEASES
same)

PANOV, Aleksey G. (Moscow)

"The Ontogenetic Development of the Central Nervous System of Antheraea Pernyi Guer (Lepid.)

report presented at the Intl. Congress of Entomology, Vienna, Austria, 17-25 Aug 1960.

PANOV, A.G.; REMEZOV, P.I.

Effect of oxygen under pressure on the course of various experimental neurovirus infections in white mice. Vop.virus. 5 no.3: 267-272 My-Je '60. (MIRA 13:9)

1. Voyenno-meditsinskaya ordena Lenina akademiya im. S.M. Kirova, Leningrad.

(MENINGITIS) (ENCEPHALOMYELITIS)
(OXYGEN--PHYSIOLOGICAL EFFECT)

PANOV, A.G.; ZINCHENKO, A.P.

Multiple sclerosis. Vop.psikh.i nevr. no.7:33-48 '61. (MIRA 15:8)

(MULTIPLE SCLEROSIS)

PANOV, A.G.; ZINCHENKO, A.P.

Some problems in etiology, pathogenesis and therapy of multiple sclerosis. Vest. AMN SSSR 16 no.6:23-30 '61. (MIRA 15:1)

1. Voyenno-meditsinskaya akademiya imeni S.M.Kirova, Leningrad.
(MULTIPLE SCLEROSIS)

DAVIDENKOVA-KUL'KOVA, Ye.F., prof.; MIKHEYEV, V.V., prof.; MARKOV, D.A., prof., akademik; PANOV, A.G., prof.; SAKHAROV, Yu.N., dotsent; FUTER, D.S., prof.; KHONDKARIAN, O.A., prof.; SHAMBUROV, D.A., prof.; DAVIDENKOV, S.N., prof., otv. red.; BOGOLEPOV, N.K., prof., zam. otv. red.; OSTROVERKHOV, G.Ye., glav. red.; GRASHCHENKOV, N.I., prof., red.; KORNYANSKIY, G.P., prof., red.; RAZDOL'SKIY, I.Ya., prof., red.; FILIMONOV, I.N., prof., red.; BARAKHINA, I.L., tekhn. red.

[Multivolume manual on neurology]Mnogotomnoe rukovodstvo po nevrologii. Moskva, Medgiz. Vol.3. Book 1[Infectious and topic diseases of the nervous system]Infektsionnye i toksicheskie bolezni nervnoi sistemy. 1962. 524 p. (MIRA 15:11)

1. Akademiya nauk Belorusskoy SSR (for Markov). 2. Deystvitel'nyy chlen Akademii meditsinskikh nauk SSSR(for Davidenkov, Grashchenkov, Filimonov). 3. Chlen-korrespondent Akademii meditsinskikh nauk SSSR (for RAzdol'skiy).
(NERVOUS SYSTEM--DISEASES)

PANOV, A.G. (Leningrad)

Current status of the problems of tick-borne encephalitis and urgent problems in its study. Zhur. nevr. i psikh. 62 no.3:321-332 '62. (MIRA 15:3)

(ENCEPHALITIS)
(TICKS AS CARRIERS OF DISEASE)

PANOV, A.G.; ZINCHENKO, A.P.; SEMENOVA, A.F.

Clinical aspects and pathomorphology of subacute progressive leukoencephalitis. Zh. nevropat. psikhiat. Korsakov 63 no.3: 321-329 '63 (MIRA 17:1)

1. Kafedra nervnykh bolezney Voyenno-meditsinskoy ordena Lenina akademii imeni S.M.Kirova, Leningrad.

PANOV, A.G.; REMEZOV, P.I.; SHVAREV, A.I.

Diagnosis of lymphocytic choriomeningitis. Zhur. nevr. i psikh. 63 no.10:1441-1444 '63. (MIRA 17:5)

1. Voyenno-meditsinskaya ordena Lenina akademiya imeni Kirova, Leningrad.