

IVANOVA, Z.V., kand.sel'skokhokhozyaystvennykh nauk

Chemical and thermal methods for controlling pests of dried fruit
and vegetables. Trudy VIZR no.1:249-251 '48. (MIRA 11:?)
(Insects in food) (Ammonium carbonates)

171001, 111.

171001

Udaleniye Zaukhovaniya iz Zerna Pshenitsy i Ovsy Puteyem Naprevozhaniya. Doklady
Akad. S.-KH. Na Vkh Im. Lenina, 1949, kyp. 4, s. 19-22 - Biblioteka: 7 Nazv.

SO: LITRIS NO. 34

"Removing the Odor of Naphthalene from Wheat and Oat Grains by Heating,"

Land. Agri. Sci., Moscow Station for Protection of Plants.

V.
IVANOVA, Z.B.; DOBAGOV, N.S.; MALININA, N.S.; POTASHEIN, A.A.

A new preparation for the moist eradication of insects in grain elevators. Seleksiya i Semenovodstvo 17, No.6, 51-3 '56. (MLBA 3:5)
(CA 47 no.17:8958 '53)

IVANOVA, Z. V., Candidate of Agricultural Sciences

"The Application of Aerosols in the Control of Grain Product Pests,"
a section of the book Aerosols, Their Application for the Control of
Pests of Grain Products and Parasites of Farm Animals, by A. M. Nikiforov,
Moscow, 1954.

U-3,054,664

IVANOVA, Z., kandidat sel'skokhozyaystvennykh nauk; SOSLEDOV, H., kandidat biologicheskikh nauk.

Chloropicrin fumigation of pea seeds. Muk.-elev.prom. 20 no.9:7-9 S '54. (MLSA 7:12)
(Peas--Disinfection) (Chloropicrin)

IVANOVA, Z.V.

SPYNU, Ye.I.; KUNDIYEV, Yu.I.; VOYTENKO, G.A.; IVANOVA, Z.V.; LEBEDEVA, T.A.

Hygienic evaluation of working conditions when using chlorinated
organic insecticides in controlling sugar beet pests. Nauch.trudy
Inst.ent.i fit. AN URSR 7:58-62 '56. (MLRA 10:3)
(Spraying and dusting--Hygienic aspects) (Insecticides)
(Sugar beets--Diseases and pests)

IVANOVA, Zinsida Vasil'yevna; SAVZDARU, V.E., red.; GUREVICH, M.M.,
tekh.n.red.

[Pea weevil] Gorokhovaia zernovka. Moskva, Gos.izd-vo sel'khoz.
lit-ry, 1959. 45 p. (MIRA 13:3)
(Pea weevil)

IVANOVA, Z.; STEPANOV, V.; SOSEDOV, N.; FREYMAN, I.

Using AG-L6 aerosol generators for the fumigation of empty grain storages. Muk.-elev.prom. 25 no.6:27-28 Ja '59.
(MIRA 12:9)

1. Moskovskaya stantsiya Vsesoyuznogo instituta zashchity rasteniy (for Ivanova, Stepanov). 2. Vsesoyuznyy nauchno-issledovatel'skiy institut zerna i produktov yego pererabotki (for Sosedov, Freyman).
(Fumigation) (Granaries)

IVANOVA, Z.V., kand.sel'skokhoz.nauk; MALININA, M.S., starshly nauchnyy
sotrudnik

Prepare storages to receive new crops. Zashch.rast.ot vred.i
bol. 5 no.7:32-34 J1 '60. (MIRA 16:1)
(Granaries--Disinfection)

IVANOVA, Z. V., kand. sel'skokhoz. nauk

Using the G-17 smoke pots. Zashch. rast. ot vred. i bol. 5
no.10:35-36 0 '60. (MIRA 16:1)

(Fumigation)

IVANOVA, Z. V., kand. sel'skokhoz. nauk; NOVIKOV, V. A., aspirant

K-2 smoke pots for use in granaries. Zashch. rast. ot vred. i
bol. 5 no.11:39-40 N '60. (MIRA 16:1)

1. Vsesoyuznyy institut zashchity rasteniy (for Novikov).

(Granaries—Disinfection) (Fumigation)

IVANOVA, Z.V., kand.sel'skokhoz.nauk

How to disinfect peas of weevils. Zashch. rast. ot vred. i bol.
6 no.3:40-41 Mr '61. (MIRA 15:6)

(Seeds—Disinfection)
(Pea weevil)

IVANOVA, Z.V., kand.sel'skokhozyaystvennykh nauk

More attention to the protection of pulse crops against pests.
Zashch. rast. ot vred. i bol. 7 no.3:22-24 Mr '62. (MIRA 15:11)
(Legumes--Diseases and pests) (Insecticides)

IVANOVA, Z.V., kand. sel'skokhoz. nauk; BLIZNYUK, N.K., kand. khim. nauk;
KOLOMIYETS, A.F.; POLYAKOVA, R.V.

New means for controlling pests in empty granaries. Zashch.
rast. ot vred. i bol. 7 no.9:39 S '62. (MIRA 16:8)

(Granaries--Disinfection)

L 10183-66

EWT(m)/EWP(j)/T

RPL

WW/RM

ACC NR: AP5028492

SOURCE CODE: UR/0286/65/000/020/0066/0067

AUTHORS: Angort, L. G.; Kuz'minskiy, A. S.; Kovrizhko, L. F.; Piotrovskiy, K. B.;
Rayevskiy, A. B.; Sotnikov, I. F.; Ivanova, Z. V.

ORG: none

TITLE: Method for obtaining synthetic rubber. Class 39, No. 175659 [announced by
Voronezh Factory for Synthetic Rubber im. S. M. Kirova (Voronezhskiy zavod
sinteticheskogo kauchuka)]

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 20, 1965, 66-67

TOPIC TAGS: rubber, synthetic rubber, polymer, copolymer styrene, butadiene

ABSTRACT: This Author Certificate presents a method for obtaining synthetic rubber
via an aquo-emulsion copolymerization of butadiene with styrene or α -methyl styrene
in the presence of known emulsifiers, initiators, regulators, and buffers and with
the use of polymerization terminators. The latter are introduced into the system
after obtaining the desired degree of monomer conversion. To increase the variety
of polymerization terminators, oxyneozone is used as polymerization terminator. The
polymerization process may also be terminated by using oxyneozone along with known
polymerization terminators, e.g., sodium dimethyldithiocarbamate.

SUB CODE: 11/ SUBM DATE: 14Jul64

Card 1/1

UDC: 678.762.2-134.622

IVANOVA, Z. V.

"A Method of Quantitative Determination of Thiophos," Gig. i San., No.4, pp 29-34, 1953. Kiev Inst. of Labor Hygiene and Vocational Diseases

Describes a new and rapid method for detg presence and amount of thiophos in air, dust, or on surface of objects which have been exposed to this insecticide.

261T47

BURKATSKAYA, Ye. N., nauchnyy sotrudnik; IVANOVA, Z.V., nauchnyy sotrudnik;
KRASHYUK, Ye.P., nauchnyy sotrudnik

Work hygiene and workers health during the production of disinfectants
containing hexachlorane. Gig. i san. 24 no.5:17-22 My '59. (MIRA 12:7)

1. Iz Kiyevskogo instituta gigiyeny truda i professional'nykh zabolevaniy.
(BENZENE HEXACHLORIDE, pois.
prev. in indust. (Rus))

KAGAN, Yu.S.; IVANOVA, Z.V.

Anticholinesterase activity and toxicity of the sulfoxide and sulfone of M-74. Farm.i toks. 24 no.2:220-223 Mr-Ap '61.

(MIRA 14:6)

1. Kiyevskiy institut gigiyeny truda i profzabolevaniy.
(PHOSPHATES) (CHOLINESTERASE)

MARTYNOVA, Ye.Ya.; IVANOVA, Z.V.-----

Use of ferkoven and kofermin in the treatment of patients with cancer of the fourth stage. Akt.vop.pere~~l~~.krovi no.7:208-214 '59.

(MIRA 13:1)

1. Gospital'naya terapevticheskaya klinika I Leningradskogo meditsinskogo instituta imeni akad. I.P. Pavlova (zav. klinikoy - prof. P.K. Bulatov).

(DIGESTIVE ORGANS--CANCER)

(IRON--THERAPEUTIC USE)

IVANOVA, Z. V., Cand Med sci -- (diss) "Problem of the functional condition of capillary blood circulation in patients with bronchial asthma." Leningrad, 1960. 19 pp; (Ministry of Public Health USSR, First Leningrad Medical Inst im Academician I. P. Pavlov, Chair of Hospital Therapy); 300 copies; price not given; (KL, 21-60, 130)

IVANOVA-BANDZO, K.

Comparative test with lucerne, sainfoin, lotus, and lespedeza for
resin at the Trzanicane Agricultural Station in Dkopje District. p.30
SOCIJALISTICKO ZEMJODELSTVO (Društvo na agronomi i zemjodjelški tehničari
na NR Makedonia) Skopje, Vol. 8, no. 5/6 May/june 1956

SOURCE: East Europe Accession Lists (EEAL),
Library of Congress, Vol. 5, no. 11, Nov. 1956

IVANOVA-BERG, M.M.; SOKOLOVA, M.M.

Seasonal changes in blood composition of fresh-water lampreys
(*Lampetra fluviatilis* L.). Vop. ikht. no.13:156-162 '59.

(MIRA 13:3)

(Lampreys) (Blood--Analysis and chemistry)

IVANOVA-BERG, M. M.

Lamprey larvae. Vop. ikht. 2 no.3:557 '62. (MIRA 15:10)

(Lampreys)

REBINDER, P. A. and MIKHAYLOV, N. V. and IVANOVA, CHUMAKOVA, L. V.

"Rheological Examination Methods of the Formation and Development of Volume Structures in Colloidal and Polymer Solutions and the Results of the Application of these Methods."

report submitted Third Intl. Congress of Rheology, Bad Oeyngausen, GFR, 23-30 Sep 58.

EVANOVA CHOMAKOVA L. V.

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000619230011-8

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000619230011-8"

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000619230011-8

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000619230011-8"

IYANOVA-CHUMAKOVA, P.A.
USSR/Chemistry of High Molecular Substances.

F

Abs Jour : Referat. Zhurnal Khimiya, No 6, 1957, 19415.

Author : L.V. Iyanova-Chumakova, P.A. Rebinder.

Inst : ~~USSR Academy of Sciences~~

Title : Elastic and Viscous Properties of Solutions of polyisobutylene.

Orig Pub : Kolloid. Zh., 1956, 18, No 4, 429-437.

Abstract : The elastic-viscous properties of polyisobutylene (I) solutions in toluene and xylene in the region of I concentrations from 0 to 100% were studied. It was established that the equilibrium elasticity modulus depended on the concentration of I in the concentration region from 20 to 50%, and it was shown that the magnitude of the elasticity modulus decreased together with the concentration considerably less sharply than the viscosity. The recovery time of elastic deformations after the removal of stress increases sharply with the increase of concentration of I and reaches

Card 1/2

-5-

IVANOVA-CHUMAROVA, L.V.

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000619230011-8

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000619230011-8"

IVANOVA-CHUMAKOVA, L.V., and REBINDER, F. A.

"Viscosity and elasticity of Polymer Solutions and their measurement,"
a paper presented at the 9th Congress on the Chemistry and Physics of High
Polymers, 28 Jan-2 Feb 57, Moscow, Research Inst. Physical Chemistry.

B-3,024,395

67078

SOV/124-59-1-1068

5-3930

Translation from: Referativnyy zhurnal. Mekhanika, 1959, Nr 1, p 148 (USSR)

AUTHORS: Rebinder, P.A., Ivanova-Chumakova, L.V.

TITLE: The Structural-Mechanical (Viscous-Elastic) Properties of Solutions of Polymers and the Methods of Their Measurement

PERIODICAL: V sb.: Uspekhi khimii i tekhnologii polimerov. Vol 2. Moscow, Goskhimizdat, 1957, pp 146-170

ABSTRACT: For the investigation of the rheological properties of polymer solutions in an almost homogeneous field of tensions and deformations, rotatory viscosimeters of the type of the Shvedov and Gudiv devices with torsion-dynamometers, with narrow clearances between the movable and the immovable elements of the working organ were employed, as well as the instruments based on the shear of the specimen material, having the form of a parallel piped, between two channeled plates. For description of the structural-mechanical properties of the polymer solutions the system of rheological characteristics is utilized. The authors are distinguishing between the two types of tension relaxation: the real relaxation due to the "secular" yield of the materials with the maximum viscosity limit, and the elastic

Card 1/2

67078

SOV/124-59-1-1068

The Structural-Mechanical (Viscous-Elastic) Properties of Solutions of Polymers and the Methods of Their Measurement

relaxation due to the redistribution of tensions with time between the "instantaneous-elastic" and the elastic elements. The following equation of elastic relaxation is proposed for the solutions of high-polymers:

$$P - P_L = (P_0 - P_L) \exp\left(-\frac{\tau}{\theta^*}\right), \quad P_L = P_0 \frac{E_2}{E_1 + E_2}$$

wherein P_0 and P are the initial tension and tension at the point of time τ , θ^* is the period of elastic relaxation, E_1 and E_2 are the conditional instantaneous and the elastic modulis respectively. Bibl. 25 titles.

N.I. Malinin

Card 2/2

IVANOVA-CHURKINA, A.K.

Results of observations of pendulum oscillations caused by tides
at the Engel'gardt Astronomical Observatory. Astron. tsir.
no.190:9-11 Nr '58. (MIRA 11:9)

1. Astronomicheskaya observatoriya im. Engel'gardta.
(Pendulum)

KHENKIN, M.L.; LEVINA, N.K.; SPEKTOROVA, S.I.; ABRAMOV, V.I.; GRISHCHENKO,
V.G.; Primalni uchastiye: IVANOVA-EMIN, M.P.; GERASIMOVA, I.I.;
TARDOVA, L.G.

Investigating some foundry alloys for high precision parts. Lit.
proizv. no.3:27-31 Mr '64. (MIRA 18:9)

EVANOVA - EMIK - P. M.

L 18087-66 EWT(d) LJP(c)
ACC NRT 116010166

SOURCE CODE: 00/COLL/65/018/008/0707/0710

AUTHOR: Ivanova-Karatoprakliyeva, I. 2.0

ORG: Mathematics Faculty, Sofia University 8

TITLE: Canonical reference point of a triparametric aggregate of straight lines of a four-dimensional projective space

16, 44, 55

SOURCE: Bulgarska akademiya na naukite. Doklady, v. 18, no. 8, 1965, 707-710

TOPIC TAGS: topology, mathematic transformation

ABSTRACT: Infinitesimal transformation of a group of projective transformations in P_4 is fixed by the formulas $dA_l = \omega_j^l A_j$, $l, j = 1, \dots, 5$, (1)

where the differential forms ω_j^l , $l, j = 1, \dots, 5$ satisfy the structural equations of the projective group in P_4 : $D\omega_j^l = [\omega_k^l \omega_j^k]$, $l, j, k = 1, \dots, 5$. (2)

Let M_3 be an arbitrary triparametric aggregate of straight lines in P_4 . An arbitrary straight line $p \in M_3$ is determined by two of its distinct points. Among all the reference points in P_4 the authors study those for which the A_1, A_2 vertices are the defining points of p . The discussion includes complex cases and the case of trifocus triparametric aggregates. This paper was presented by B. Petkanchin, Corresponding Member BAN, 15 April 1965. Orig. art. has: 11 formulas. [JPRS]

SUB CODE: 12 / SUBM DATE: 15Apr65 / SOV REF: 003

Card 1/13 2

IVANOVA-KAZAS, O.M.

Changes in sizes of nuclei in the ontogenesis of the ascidian
Dendrodoa grossularia (Bened). Trudy Len.ob-va est. 69 no.4:
100-136 '47 (MLRA 9;3)

1. Laboratoriya embriologii ot dela obshchey morfologii Vsesoyuzno-
go instituta eksperimental'noy meditsiny, zaveduyushchiy professor
P.P. Ivanov, [deceased].

(Ascidians)

IVANOVA-KAZAS, DR. M.

PA 41758

USSR/Medicine - Insects
Medicine - Parasites

Jan/Feb 1968

"Particulars of the Embryological Development of the
Ichneumonidae, in Relation to Parasitism," O. M.
Ivanova-Kazas, Leningrad, 19 $\frac{1}{2}$ pp

"Uspekh Sovremen Biol" Vol XXV, No 1

Among the insects of the order hymenoptera there is
one that lays its eggs in the eggs, grubs, cocoons
and imagines of other insects. This insect is des-
ignated as an Ichneumonidae. It is a rather singu-
lar insect, as its parasitic life starts during its
embryological development. Author describes the
embryological development.

LC

41758

IVANOVA-KAZAS, O. M.

11/48

USSR/Medicine - Insects
Medicine - Embryology

Aug 48

"Undulant Propagation of Mitotic Activity When
Crushing Mestocharis Militaris (Hymenoptera)," O. M.
Ivanova-Kazas, 3 pp

"Dok Ak Nauk SSSR" Vol LXI, No 4

Studies embryology of Mestocharis Militaris. In-
cludes photograph of eggs removed from insect's body
by crushing. Submitted 22 May 48.

11/49T4

Mar/Apr 49

USSR/Medicine - Anopheles
Medicine - Entomology

"Embryonal Development of the Anopheles
Maculipennis Mg." O. M. Ivanova-Kazas, Lab of
Zool. of Invertebrates, Leningrad State U, 30 pp

"Iz Ak Nauk SSSR, Ser Biol" No 2

Detailed studies of embryonal development of
various two-winged insects revealed development
was similar in all Nematocera except the Sciara.
Data on Anopheles development indicated early
segmentation of the embryo. Detailed descrip-
tion and illustrations of various sections of the

62/49767

Mar/Apr 49

USSR/Medicine - Anopheles (Contd)

Anopheles embryo at successive development stages/
Submitted by Acad Ye. N. Pavlov 5 Apr 48.

62/49767

IVANOVA, O. M.

62/49767

IVANOVA-KAZAS, O.M .

35231

Raskhodovanie Ėmbrional'nogo Zheltka Pri Ėzvitii Astsidii Dendrodo
Grossularia. Uchen. Zapiski (Leningr. Gos. Un-T Im. Zhana),
Seriya Ėiol. Nauk. Vyp. 20, 1949, S. 254-74.-Bibliogr: S. 273-74.

SO:Letopis Ėhurnal'nykh Statel'nykh Vol. 34, Moskva, 1949

PA 54/49779

IVANOVA-KAZAS, O. M.

Jul 49

USSR/Medicine - Macrodytes
Medicine - Zoology

"Macrodytes Marginalis L. Embryos Dwarfed as a Result
of Infection of Its Eggs by Ichneumon Flies," O. M.
Ivanova-Kazas, Leningrad State U imeni A. A. Zhdanov,
3 PP

"Dok Ak Nauk SSSR" Vol LXVII, No 1

Dwarf Macrodytes embryos may be compared to embryos
obtained by Ewest by destroying the front third of
Tenebrio eggs. It is possible that dwarf Macrodytes
embryos are obtained when gadfly larvae do not injure
the embryonic band. Submitted by Acad Ye. N. Pavlov-
skiy.

54/49779

IVANOVA-KAZAS, O.M.

Consumption of embryonal yolk in the development of the ascidian
Dendrodoa grossularia. Uch.zap.Len.um. no.113:254-274 '49.

(EMBRYOLOGY--ASCIDIANS)

(MIRA 10:3)

IVANOVA-KAZAS, O.M.

Embryonic development of the chalcid fly *Mestocharis militaris*
R.-Kors. (Hymenoptera, Chalcididae). Ent.oboz. 32:160-166 '52.
(MLRA 7:1)

1. Laboratoriya zoologii bespozvonochnykh Leningradskogo Gosu-
darstvennogo universiteta im. A.A.Zhdanova.
(Chalcididae) (Parasites)

IVANOVA-KAZAN, O. M.

Ascidians

Observations on the development of the ascidian *Botrylloides carnosum* Oka. Trudy
Len. ob-va est. 71, No. 4, 1952.

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

IVANOVA-KAZAS, O.M.

Effect of parasitism on the embryonic development of *Caraphractus Reductus* R.-Kors. (Hymenoptera). Trudy Len. ob-va est. 72 no.4: 57-73 1954. (MLRA 8:11)

1. Kafedra zoologii besposvonochnykh Leningradskogo gosudarstvennogo universiteta.

(Chalcid flies)

IVANOVA - KAZOS, O. M.

USSR/Biology - Zoology

Card : 1/1

Authors : Ivanova - Kazas, O. M.

Title : The evolution of embryonal development in hymenoptera

Periodical : Dokl. AN SSSR, 96, Ed. 6, 1269 - 1272, June 1954

Abstract : The evolution of embryonal development of hymenoptera was investigated from the biological standpoint and the results are evaluated. Sixteen references. Graph.

Institution : ...

Presented by : Academician E. N. Pavlovskiy, Feb. 17, 1954

USSR/Biology - Entomology

Card 1/1 : Pub. 22 - 43/44

Authors : Ivanova-Kazas, O. M.

Title : Early stages of development of *Aphidius fabarum* marsh (Hymenoptera)

Periodical : Dok. AN SSSR 98/1, 163-165, Sep 1, 1954

Abstract : Biological data on early stages of development of parasites *Aphidius fabarum* marsh. (Hymenoptera). One USA reference (1926). Drawings.

Institution : The A. A. Zhdanov State University, Leningrad

Presented by : Academician E. N. Pavlovskiy, May 14, 1954

IVANOVA-KAZAS, O.M.

Infection of the eggs of dytiscid diving beetles by ichneumon flies in waters in the environs of Leningrad. Uch.zap.Len.un. no.172:114-131 '54. (MLRA 10:3)

1. Kafedra zoologii bespozvonochnykh Leningradskogo ordena Lenina gosudarstvennogo universiteta.
(Leningrad Province--Ichneumon flies)
(Water beetles)

IVANOVA-KAZAS, O.M.

Secondary parasites of certain aphids in Turkmenia (Hymenoptera:
Chalcidoidea, Serphoidea, Cynipoidea). Ent. oboz. 34:144-156 '55.

(MLRA 9:5)

(Turkmenistan--Hymenoptera) (Parasites--Plant lice)

IVANOV KAZAS, O M

IVANOVA-KAZAS, O.M.

Comparative study of the embryonic development of Aphididae
(Aphidius and Ephedrus) [with summary in German]. Ent.oboz.
35 no.2:245-261 '56. (MIRA 9:10)

(Plant lice)

IVANOVA-KAZAS, O.M.

Embryonic development of pyrosomids (Pyrosomida Tunicata) [with
English summary in insert]. Zoel.zhur.35 no.8:1193-1202 Ag '56.
(MLBA 9:10)
1.Leningradskiy gosudarstvennyy universitet imeni A.A.Zhdanova.
(Ascidians)

SYNOPSIS : General Biology - Individual development
JOURN. : RZBiol., No. 1, 1959, No. 229
AUTHOR : Ivanova-Kazas, O. M.
INST. : Leningrad Society of Naturalists
TITLE : Insect Egg Architectonics

CITE. PUB : Tr. Leningr. o-va yestestvois;yt., 1957,
73, No 4, 32-37

ABSTRACT : In *P. proxima* the animal pole corresponds to the dorsal, and the germinal pole -- to the abdominal side of the egg, so that the longitudinal axis of the embryo is perpendicular to its animal--germinal axis. In other insects, in which promorphological analysis is made difficult by complex development of embryo, it is possible nevertheless to ascertain from displacement of cellular material from dorsal to abdominal side, the same coincidence of animal-germinal and dorsal-abdominal axes as in the case of *Pontania*. Similarity in promorphology of eggs of insects and those of some annelida (leeches) is the result of the omission, in either case, of trochophoral stage. -- L. Ya. Blyakher.

CARD: *Chair of Embryology, Leningrad Univ.*
2

IVANOVA-KAZAS, O.H.

Embryonic development of the sawfly *Pontania proxima* Lepel.
(Insecta, Hymenoptera). Nauch.dokl.vys. shkoly; biol.nauki no.1
35-38 '58 (MIRA 11:8)

1. Predstavlena kafedroy embiologii Leningradskogo gosudarstvennogo
universiteta im. A.A. Zhdanova.
(SAWFLIES)

IVANOVA-KAZAS, O.M.

✓
Origin and evolution of spiral cleavage. Vest.LGU 14 no.9:
56-67 '59. (MIRA 12:5)
(CELL DIVISION (BIOLOGY)) (OVUM)

IVANOVA-KAZAS, O.M.

Yolk system of insects and its evolution in Hymenoptera. Vest.
LGU 14 no.21:78-91 '59. (MIRA 12:10)
(Hymenoptera) (Embryology--Insects)

IVANOVA-KAZAS, O.M.

Comparative embryology, and phylogeny in hymenopterans.
Trudy Inst.morf.zhiv. no.27:231-248 '59. (MIRA 13:2)

1. Kafedra embriologii Leningradskogo gosudarstvennogo univer-
siteta.

(Hymenoptera)

IVANOVA--KAZAS, O.M.

Development of hymenopterans and morphological regularities of evolution. Vest. LGU 15 no.9:71-84 '60. (MIRA 13:4)
(HYMENOPTERA) (INSECTS--DEVELOPMENT)

IVANOVA-KAZAS, O.M.

Embryonic development of *Angitia vestigialis* Ratz. (Hymenoptera, Ichneumonidae), endoparasite of the sawfly *Pontania capreae* L. (Hymenoptera, Tenthredinidae). Ent. oboz. 39 no.2:284-295 '60. (MIRA 13:9)

1. Kafedra embriologii Leningradskogo gosudarstvennogo universiteta, Leningrad.

(Parasites--Sawflies) (Ichneumon flies)
(Embryology--Insects)

IVANOVA-KAZAS, O.M.

Evolution of the ontogeny in Hymenoptera. Cas entom 57 no.3:219-222
'60. (EEAI 10:1)

1. Kafedra embriologii Leningradskogo Gosudarstvennogo Universiteta
im. Zhdanova, Leningrad, U.S.S.R.
(Humenoptera) (Ontogeny)

IVANOVA-KAZAS, Ol'ga Mikhaylovna; PETROVICHEVA, O.L., red.; VODOLAGINA,
S.D., tekhn. red.

[Studies on the comparative embryology of Hymenoptera] Ocherki
po sravnitel'noi embriologii pereponchatokrylykh. Leningrad,
Izd-vo Leningr.univ.,1961. 265 p. (MIRA 15:1)
(EMBRYOLOGY—HYMENOPTERA)

IVANOVA-KAZAS, O.M.

Embryonic development of *Ephedrus plagiator* Nees. Nauch. dokl.
vys. shkoly; biol. nauki no.2:65-67 '61. (MIRA 14:5)

1. Rekomendovana kafedroy embriologii Leningradskogo gosudarstvennogo
universiteta im. A.A. Zhdanova.
(ICHNEUMON FLIES)

IVANOVA-KAZAS, Q.M.

Adaptations for a parasitic mode of life during embryonic stages
of development. Vest. LGU 16 no.3:90-99 '61. (MIRA 14:2)
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Embryological characteristics of *Pyrosomata fixata*. Dokl. AN
SSSR 136 no.2:494-496 '61. (MIRA 1411)

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Predstavleno akademikom I.I. Shmal'gauzenom.
(Tunicata) (Embryology—Chordata)

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Adaptations to hemocoelic viviparity in pedogenetic Diptera. Pt. 1:
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1. Kafedra embriologii Leningradskogo gosudarstvennogo universiteta, Leningrad.

IVANOVA-KAZAS, O.M.

Forms of polyembryony in animals. Zool. zhur. 43 no. 5:641-646
'64 (MIRA 17:27)

1. Kafedra embriologii Leningradskogo gosudarstvennogo univer-
siteta.

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Report no.2: Embryonic development. Vest. LGU 19 no.21:
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Asexual reproduction of the ascidian *Distaplia unigermis*.
Report No.1. Embryonic and larval budding. Vent. LNU 20
no.15:44-59 '65. (MIRA 18:9)

В-К-М-А-С-Т-А-Т-О-С.

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(MIRA 18:10)

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IVANOVA-KRIVAYA, O.N.

Polyembryony in animals. Arkh.anat.gist. i embr. 18 no.393-99 M.
195. (MIRA 18:6)

I. Kafedra embriologii (nav. - zasluzhenyy doktatsl' nauk i doktor
biolog. nauk prof. B.F.Tokin) Leningradskogo gosudarstvennogo
ordena Lenina universiteta Iosif' zhdanova.

IVANOVA-KASAS, O.M.

Trophic connections between the maternal organism and the embryo in paedogenetic diptera (Cecidomyiidae). Acta biol. acad. sci. Hung. 16 no.1:1-24 '65.

1. Department of Embryology, The State University, Leningrad (Head: B.P. Tokin).

L 10839-66 S.T(1)/SST(m)/FCC/SSA(h) RPL AM/AT/GS/30
 ACC NR: AT5023432 SOURCE CODE: UR/0000/65/000/000/0066/0068

AUTHOR: Ivanov-Kholodnyy, G. S.

ORG: none

TITLE: Investigation of dissociative recombination of air ions N_2^+ , O_2^+ , and NO^+ 47
B41

SOURCE: Simposium po elementarnym protsessam khimii vysokikh energii, Moscow, 1963.
 Elementarnyye protsessy khimii vysokikh energii (Elementary processes of the chemistry of high energies); trudy simpoziuma. Moscow, 1965, 66-68

TOPIC TAGS: ionization, ion, ionosphere, reaction rate

ABSTRACT: A critical evaluation of laboratory determined rate constants of dissociative recombinations of N_2^+ , O_2^+ , and NO^+ is given in light of the information from the earth's ionosphere (100 km altitude) transmitted to earth by rockets and satellites. A satisfactory agreement of the geophysical data on dissociative recombination reactions with the results of laboratory tests is essential for studies involving simulated ionospheric conditions. The accuracy of the recent laboratory determinations of the rate constants of molecular dissociative recombination is within 150-200%. This accuracy is due to a proper treatment of the effect of ambipolar ion diffusion in the laboratory test chambers. Recent experimental improvements will be useful in investigating details of elementary processes occurring in the ionosphere, the energy balance, etc.

SUB CODE: 04 SUBM DATE: 23Feb65/ ORIG REF: 000/ OTH REF: 000
 Card 1/1 jw

(N)

L 12819-66

EWI(1)/FSS-2/FCC/EWA(h) GN

ACC NR: AP6002746

SOURCE CODE: UR/0203/65/005/006/1009/1024

AUTHOR: Kazachevskaya, T. V.; Ivanov-Kholodnyy, G. S.

31

ORG: Institute of Applied Geophysics (Institut prikladnoy geofiziki)

B

TITLE: Rocket data on the behavior of electron concentration in the ionosphere at altitudes of 100-300 km. I.

SOURCE: Geomagnetizm i aeronomiya, v. 5, no. 6, 1965, 1009-1024

TOPIC TAGS: sounding rocket, ionospheric electron density

ABSTRACT: An attempt is made to find a regular law for variations in electron concentration n_e at altitudes of 100-300 km on the basis of data from direct rocket probes in the ionosphere. The methods used for measuring n_e are divided into two classes: those based on radio wave propagation and those based on radiosonde data. The data in the literature for both classes are tabulated for 1946-1963. Included in the table are the dates, times, and places of the experiments, altitude intervals where n_e was measured, air mass of the atmosphere for the given solar zenith angle, altitudes of the E and F layers, solar radiation intensity at 10.7 cm, and 3-hr magnetic indices. The data for n_e in the quiet ionosphere are compared with solar and geomagnetic activity

Card 1/2

UDC: 550.388.2:629.195.2

Card 2/2

IVANOVA-NEZNAMOVA, A. Yu.

"Vitamin B₁ Therapy in Gastric Anacidity," Klin. Med., 26, No.4, 1948
Functional and Hospital Therapeutic Clinic, 1st Moscow Med. Inst.

IVANOVA-NEZNAMOVA, A. Yu.

Vitamin B₁ in cardiovascular insufficiency. Sovet.med.
no.9:22-24 Sept 1951. (CIML 21:1)

1. Of the Faculty Therapeutic Clinic (Head -- Prof. A. G.
Gukasyan), First Moscow Order of Lenin Medical Institute.

IVANOVA-NEZNAKOVA, Yu.A., dotsent; SUDAKOVA, S.A.

Himalin, a new Russian preparation in the clinical treatment of internal diseases. Sov.med.21 no.3:89-90 Mr '57. (MLRA 10:7)

1. Iz fakul'tetskoy terapevticheskoy kliniki sanitarno-gigiyenicheskogo fakul'teta (zav. kafedroy - prof. A.G.Gukasyan) I Moskovskogo ordena Lenina meditsinskogo instituta i Vsesoyuznogo nauchno-issledovatel'skogo instituta lekarstvennykh i aromaticeskikh rasteniy (dir. N.Ya.Itskov).

(PARASYMPATHOLYTICS, ther. use
himalin)

EXCERPTA MEDICA Soc.6 Vol.12/4 Internal Med. April 58

2259. MEDICAL SLEEP IN THE TREATMENT OF GASTRIC AND DUODENAL
ULCER (Russian text) - Gukasian A. G. and Ivanova-Neznamova
A. U. - TER. ARKH. 1957, 29/4 (3-10) Tables 2
Peptic ulcer patients were treated with 3 types of sleep-therapy. One group of pa-

*Stroy Club
Sanitary Hygiene Institute
1st Moscow (Mos) Inst in Sechenov*

2259

tients was treated with 'long-sleep' (18-20 hr.) induced by barbiturates. A 2nd group of patients was treated with 'long-sleep' combined with vit. B₁ administration. A 3rd group of patients received 'prolonged night-sleep' (10-12 hr.) combined with vit. B₁ and bromate administration. The early results of treatment were considered unfavourable in the first group (chiefly due to marked toxic symptoms), less unfavourable in the second group and favourable in the third. However, the late results of the later type of sleep therapy were not better than those achieved with ordinary treatment. There seems to be deficiency of vit. B₁ in peptic ulcer patients and this deficiency may be aggravated by barbiturate administration.

Siurala - Helsinki

IVANOVA-NEZNAMOVA, A.Yu, dots., GALKIN, V.A. (Moskva)

Use of securinine in internal diseases. Klin.med. 36 no.9:135-137
S'58 (MIRA 11:10)

1. Iz fakul'tetskoy terapevticheskoy kliniki (dir. - prof. A.G. Gukasyan) sanitarno-gigiyenicheskogo fakul'teta I Moskovskogo ordena Lenina meditsinskogo instituta im. I.M. Sechenova.

(ALKALOIDS, ther. use

securinine in hypotension (Rus))

(HYPOTENSION, ther.

securinine (Rus))

IVANOVA-NEZNAMOVA, A. Yu.

Vitamin B₁₂ therapy in liver diseases. Terap. arkh. no.12:62-67
'61. (MIRA 15:2)

1. Iz kafedry fakul'tetskoy terapii (zav. - prof. A. G. Gukasyan)
sanitarno-gigiyenicheskogo fakul'teta I Moskovskogo ordena Lenina
meditsinskogo instituta imeni I. M. Sechenova.

(LIVER—DISEASES) (CYANOCOBALAMINE)

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MOKEYEVA, Y. A.; IVANOVA-PAROYSKAYA, I. M. [deceased].

Growth and longevity of cotton leaves. Trudy Inst. bot. AN Uz. SSR
no. 3:129-142 '55. (MIRA 10:1)
(Cotton) (Leaves)

IVANOVA-PAROYSKAYA, M.I. [deceased].

Structural changes in mulberry leaves as influenced by age and growing conditions. Trudy Inst.bot.AN Uz.SSR no.3:143-163 '55. (MIRA 10:1)
(Mulberry) (Leaves--Anatomy)

IVANOVA-PAROYSKAYA, M.I. [deceased]; NESMEYANOVA, A.D.

Structural interrelationship between stock and graft in vegetative
hybridisation of cotton. Trudy Inst.bot. AN Uz.SSR no.3:165-174
'55. (MIRA 10:1)

(Cotton) (Grafting)

IVANOVA-SOBINOVA, M.S.

Effect of vaccination on the protective properties of childrens'
saliva in relationship to the poliomyelitis virus. Vop.virus 7
no.5:544--547 S-0 '62. (MIRA 15:11)

1. Institut infektsionnykh bolezney AMN SSSR, Kiyev.
(POLIOMYELITIS VIRUSES) (SALIVA)
(POLIOMYELITIS--PREVENTIVE INOCULATION)

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Inst of Light Industry imeni L. M. Kaganovich, 8 May 47.

SO: Vechernyaya Moskva, May, 1947 (Project #17836)

CA IVANOVA-TOLMACHEVA, 1961

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New surface-active product for dyeing furs. P. I. Chatskil and N. P. Ivanova-Tolmacheva (Research Inst. Fur Ind., Moscow). *Tekhn. Prom.* 11, No. 5, 31(1961). Lab. and com. tests were satisfactory in aniline dyeing of furs with the aid of surface-active material OP-10 which is the condensation product of ethylene oxide and high mol. alkylphenols. The product is viscous, oily, and dark brown, it dissolves easily, and is stable in hard water; pH of a 1% soln. is 6-8. Histologic analysis of aniline-dyed furs showed uniform, intensive coloration of hair along a whole cross sectional area. Product facilitates uniform bleaching and acts as a protective agent against oxidation-reduction effects upon hair. H. Z. Kamich

IVANOVA-VORONINA, N.A.

Epidemiological characteristics of dysentery in the Vsevolozhskiy District of Leningrad Province from 1950 to 1955. Trudy LSGMI 32:254-286 '57. (MIRA 12:8)

1. Kafedra epidemiologii Leningradskogo sanitarno-gigiyenicheskogo meditsinskogo instituta (zav.kafedroy - prof.V.A.Bashenin). (DYSENTERY, BACILLARY, epidemiol. in Russia (Rus))

EVANOVA-ZUBKOVA, H.S.

Agrometeorological indexes of the conditions for the growth of
buckwheat. Meteor. i klimat. no. 9. 1963. S. 165.

(MIRA 18:8)

1. Tsentral'nyy institut prognozov.

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Agrometeorological indexes of the development, growth, and formation
of a pea crop. Trudy ISIP no. 275:115-122 '64.

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SOKAC, B.; NIKLER, L.; IVANOVIC, A.

The Upper Triassic Dasycladaceae found in the Velebit region.
Bul sc Youg 9 no.6:156-157 D '64.

1. Institute of Geologic Research, Zagreb.

USSR/Human and Animal Physiology - Blood, Blood Transfusions and Blood Substitute. T-4

Abs Jour : Ref Zhur - Biol., No 10, 1958, 45947

Author : Ivanova-Vorushkina, A.V., Antonova, L.A., Mikhailova, G.H.

Inst : -

Title : Belen'kiy's Medicinal Serum (BMS) Applied in Treating Patients with Tuberculosis.

Orig Pub : Sov. meditsina, 1957, No 4, 83-87.

Abstract : Belen'kiy's medicinal serum (BMS) was administered to 27 patients with tubercular impairments of the lungs, of the lymphatic nodes (LN), and of the intestines. In 5 patients, a medium degree reaction was noted. Desintoxicative, stimulatory, and nutritive effects of BMS became apparent. Body temperature and blood formula became normalized, and the extent of impaired LN decreased. If BMS was administered repeatedly, no reaction to the serum occurred. -- K.N. Monakova

Card 1/1

Chair of Tuberculosis, II Moscow Med Inst in Stalin

"The Administration of Belenkiy's Therapeutic Serum (LSE) to Tuberculosis Patients," A. V. Ivanova-Vorushkina, L. A. Antonova, G. N. Mikhaylova, Sovetskaya Meditsina, Vol XXI, No. 4, Moscow, 1957, pp 83-87.

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New finds of Keramospherina in Dalmatia, and their stratigraphic significance; with 3 profiles. Geol vjes Hrv 13:109-113 '59 (published '60) (EEAI 10:4)

1. Zavod za geoloska istrazivanja NHR, Zagreb, Kupska 2.
(Dalmatia--Keramosphaerina)

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A short outline of the geology of the islands of Zirje, Kakan, Kaprije, Tiat, and Zmajan; with a geologic map and 2 profiles. Geol vjes Hrv 13 :115-120 '59 (published '60). (EEAI 10:4)

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IVANOVIC, Anto (Zagreb)

Contribution to the knowledge of the geology of Ugljan and Rivanj Islands. Geol vjes Hrv 14:121-132 '60 (publ '61).

1. Zavod za geoloska istrazivanja u Zagrebu, Zagreb, Kupaska 2.

IVANOVIC, A.; SOKAC, B.; NIKLER, L.

The age of lime breccia in the southeastern part of Velabit Mountains. Bul sc Youg 7 no.6:160 D '62.

1. Institut za geoloska istrazivanja, Zagreb.

IVANOVIC, A.

Age of "Kalksteins Midenjak SE von Drnis." Bul sc Youg 9 no.1/2:
6 F-Ap '64

1. Institute of Geologic Research, Zagreb.