

JORDAN, Ion; VEICEA, Ion; IACOB, Gh.; GHEORGHECI, Alexandra

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Ja-F '64.

VELCEA, Ion Gh.

Polish method of mapping the utilization of land. Probleme geog
9:334-335 '62. (publ. '63)

VELCEA, Traian, coresp.

Efficient methods. Constr Buc 17 no.795:4 3 Ap '65.

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VELCEA, Valeria, candidat in stiinta geografice (Bucuresti)

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Natura Geografie 15 no.1:30-36 Ja-F '63.

WEISER, Valeria
SURNAME, Given Names

Country: Rumania

Academic Degrees: -Lect. Univ.-

Affiliation: -not given-

Source: Bucharest, Stiinta si Tehnica, Vol XIII, No 10, Oct 1961, pp 20-21.

Data: "A Gate of the Carpathians. The Branui Pass."

GPO 981643

... of ...
ABSTRACTS Sec 15 Vol 13/1 Chest Dis. Jan 60

245. PARALYSIS OF THE DIAPHRAGM IN PRIMARY LUNG TB- Paraliza dijafragme kod primarne tuberkuloze pluća - Veličeva L. and Mihailovska R. Dečie Lečilište 'Zdravlje', Skoplje - TUBERKULOZA 1958, 10/5 (293-295)

Three cases of paralysis of the diaphragm of the left side in tuberculous primary infection of the lung are described. Because the paralysis persists even after the healing of the lung process, the authors are of the opinion that paralysis of the diaphragm is not due to the compression of the nervous phrenicus but the nerve itself is affected, being irreversibly changed in its histological structure. Furlan - Golnik

VELCEA, I (Bucuresti); IACOB, Gh. (Bucuresti)

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VELCEA, Ion, cercetator stiintific (Bucuresti)

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13 no.4:41-45 J1-Ag '61.

~~VELCEA, V.~~
SOURCE (in caps); Given Names

Country: Rumania

Academic Degrees: -not given-

Affiliation: Geological, Geographic and Geophysical Research Institute
(Institutul de Cercetari Geologice, Geografice si Geofizice).

Source: Bucharest, Stiinta sa Tehnica, No 4, 1961, pp 20-21.

Data: "The Forests. A Significant Wealth of the Nation."

VELCEA, V., candidat in stiinte geografice (Bucuresti)

Geographical title: Carpatians. Natura Geografie 13
no. 4165-71 J1-Ag '61.

APPROVED FOR RELEASE

09/01/2001

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fruit trees. The saw wasp (*Holocampa*) is an exception.
The prepn. is more effective in liquid than in powder
form. M. G. Moore

C.A

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pests. H. H. Velbinger. *Forschungsdienst. Kurzer.*
Pflanzenschutzinst. Sofia 1945, 3-9; *Chem. Zentr.* 1948, 1,
803.—Genarol is effective against most pests which attack
fruit trees. The saw wasp (*Holocampa*) is an exception.
The prepn. is more effective in liquid than in powder
form. M. G. Moore

VEL'CHANSKIY, L.S.; SACHKOV, N.A.

Standardization of technological processes of the assembly of parts
in the machinery industry. Za indus.Riaz. no.2:50-52 D '61.
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1. Glavnyy konstruktor proyekta Ryazanskogo proyektno-tekhnologicheskogo instituta (for Vel'chanskiy). 2. Starshiy inzh. Ryazanskogo proyektno-tekhnologicheskogo instituta (for Sachkov).

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(Cupola furnaces)

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1. Katedra po fiziologija pri VMI, Sofia.
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(BLOOD)
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1. Russia - Econ. Condit. - 1945-
2. Europe, Eastern - Econ. condit. - 1945-
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HC336.M44

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1. Nachalnik planov otdel, Durzhaven zavod za rezervni chasti "T. Petrov, " Sofia.

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The Lovech suburban zone from the viewpoint of economic
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Pt. 2"

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SO: Monthly List of East European Accessions, (BEAL), LC, Vol. 5, No. 6 June 1956,
Uncl.

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"Bulgarian Artel" P. 11
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SO: Monthly List of East European Accessions (EEAL), IC., Vol. 4, No. 4,
Apr. 1955, Uncl.

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PENKOV, I.

"Zemen" P. 9
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Vol. 4, No. 8, 1954 -

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

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(GEOGR.FILIA, Vol. 4, No. 10, 1954, Sofiya, Bulgaria)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4
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Economic geographical characteristics of the commune ~~Rozen~~ in
the light of the development and problems of the Deveti Septemvri
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DINEV, Liubomir,; VELICHEV, Ivan,; BORISOV, Zdravko,; KRUSTEV, Krustiu

Structural characteristics, distribution, and problems
of the labor resources coming from the Pernik District.
Godishnik biol 57 no.2:201-250 '62-'63 [publ. '64].

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p. 10 (Kooperativno Zemedelje, No. 7, July 1958, Sofia, Bulgaria)

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Nov. 1958

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VELCHEV, P. New agricultural laboratories on cooperative farms. p. 45.

Monthly List of East European Accessions (SIAI) 20, Vol. 6, no. 3, March, 1959. encl.

ACC NR: AP7005142

SOURCE CODE: BU/0011/66/019/009/0779/0782

AUTHOR: Kamadjiev, P. R. ; Mladjov, L. K. ; Velchev, N. B.

ORG: Institute of Physics, Bulgarian Academy of Sciences

TITLE: Growing of germanium whiskers

SOURCE: Bulgarska akademiya na naukite. Doklady, v. 19, no. 9, 1966, 779-782

TOPIC TAGS: crystal, germanium, germanium crystal, fiber crystal, semiconductor, filament, whisker, photoresistor, transport reaction

ABSTRACT: Growing Ge whiskers and the vapor-solid-liquid (VLS) mechanism for Ge have been investigated. Transport reaction with a closed iodide cycle in apparatus producing Ge epitaxial layers was used. For the experiment, the density of the iodine was changed from 0.5 to 3 mg/cm³ and the temperature was varied. Ge whiskers with impurities of Au, Te, Bi, and Pt were obtained, but none were obtained with impurities of In, Zn, Sn, Ga, and Al. Conditions for obtaining filaments of Ge with gold impurities were studied in detail. Whiskers

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ACC NR: AP7005142

were grown on oriented Ge substrates as well as on glass and quartz substrates. Whiskers were not obtained when the lowest temperature of the substrate was below the Ge-Au eutectic temperature. Some data on their conductivity and resistivity are presented. The effective resistivity in the whiskers is below $10, \mu$ sec. No freezing eutectic droplets at the growing whiskers were observed. The use of Ge whiskers in tensoelectric semiconductor devices such as photo-resistors in the IR range and in microelectronics is anticipated. The paper was presented by Academician G. Nadjakov, 21 June 1966. Authors thank V. Laskova for participation in some of the experimental works. Orig. art. has: 5 diagrams, and 2 tables. [KP]

SUB CODE: 20/SUBM DATE: 21 Jun 66/ORIG REF: 001/SOV REF: 003/
OTH REF: 003/

Card 2/2

ANTONIV, B. inzh., VELCHEV, Sr., inzh.

Electromechanical polishing of tempered and untempered steel parts. Mashinostroene 12 no.10:17-21 0'63.

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their classification, Godishnik Biol 56 no.3:259-306 '61-162
[publ. '63].

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Thermal Treatment of Steel Drills. Minno Delo (Mining), #2:58:Feb 55

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VELCHEV, S.

Problem of expenditure of mine supports. p. 27.

REKHNIKA. Vol. 4, no. 5, June/July 1955

Sofia, Bulgaria

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

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Utilization of Bulgarian lignite. p.19. TEKHNIKA. (Suiuz za nauchno-
tekhnichestkite druzhestva v Bulgariia) Sofia. Vol. 5, no. 1,
Jan./Feb. 1956

SOURCE: East European Accessions List, (EEAL), Library of Congress,
Vol. 5, no. 12, December 1956

VELCHEV, S.

Reducing the expenditure of wooden props in our mines. p. 21.
(Minno Delo, Vol. 11, no. 6, Nov./Dec. 1956, Bulgaria)

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

VELCHEV, S.

"Forty years of state-owned mines in the Maritsa river coal basin."

p. 48 (Minno Delo, Vol. 12, no. 4, 1957, Sofia, Bulgaria)

Monthly Index of East European Accessions (EEAI) IC, Vol. 7, no. 9,
September 1958

Country : Bulgaria D
Category : Cosmochemistry. Geochemistry. Hydrochemistry.
Abs. Jour. : Ref Zhur-Khimiya, No 6, 1959 19017
Author : Velchev, St.
Institut. :
Title : Artesian Waters of Eastern-Marisha Coal Basin.
Orig Pub. : Minno delo, 1958, 13, No 2, 71-77

Abstract : A hydrogeological study of the waters of spontaneously outflowing boreholes made it possible to differentiate by their chemical composition 3 types of waters. Analytical data (in mg/liter): I. Na+K 71.9-360, Ca 9.7-154.8, Mg 3.0-48.9, Cl 16.6-381.0, SO_4 1.0-106.2, HCO_3 338.1-635. II. Respectively, 131-224, 11-24, 4-7, 61-126.2, 18-39, 311-394. III. 64.8-241.3, 21.1-47.1, 7.2-17.6, 20.1-38.8, 55.1-432.9, 206.4-435.8. Thus, group I is characterized by a relatively high content of Na and Cl, and a low content of SO_4 ; II -- by an equal content of Na, Cl, and SO_4 ; III -- by a high content of SO_4 . Geological and geophysical studies and chemical data support the assumption that in chemical
Card: 1/2

Country : Bulgaria D
Category= : Cosmochemistry. Geochemistry. Hydrochemistry.
Abs. Jour. : Ref Zhur-Khimiya, No 6, 1959 19017
Author :
Institut. :
Title :

Orig. Pub. :

Abstract : composition the artesian waters are associated with waters of deeper layers and rise to the surface along fractures, although a precise opinion concerning the genesis of these waters, and the deep-level structure of the area, can be arrived at only on the basis of further detailed studies. -- L. Flerova.

Card: 2/2

D-12

VELCHEV, St., minen inzhener

The coal formation. Priroda Bulg 10 no.5:14-20 S-0 '61.

VELCHEV, St., minca inchen:

Our coals. Priroda Bulg 11 no. 1:31-36 Ja-F 62.

970 (23)

Sofia, Zemstviye, Vol 12, No 2, March-April 1962

1. The Foundation of the First Medical Care Society in Bulgaria in 1894, A. BOYVA, S. KUMAROV, and P. SOKOL, Department of Gerontology (Professor A. KUMAROV, head of department), SMI (Sugar Medical Institute), Sofia; pp 3-6.
2. "Morphinism," D. MIKOV; pp 8-9.
3. "The Application of Radioactive Isotopes in Pharmacy," M. PENOVA, R. CICHAROV, and V. TIKHOMIROV (Professor), Department of Pharmacology and Toxicology (Professor V. PENOV, head of department), ISM (not identified); pp 10-15.
4. "Concerning the Quantitative Specification of Cortisone and Dehydrocortisone," A. VILKOVA and A. KILIBREVA; pp 16-19.
5. "The Chemistry and Analytical Properties of Hydrates," M. MIKOV of the Pharmacy Scientific Research Institute; pp 21-25.
6. "The Potentiometrical Specification of the Hydrates of the Hydrate of Isonicotinic acid Sodium Nitrate," B. (Isonicotinohydrates) with Sodium Nitrate," B. MIKOV (see preceding article); pp 27-32.
7. "The Production of Glycerol-L-Ascorbyl-phenylether," L. YANOV of the Chemical-Pharmaceutical Plant, Sofia; pp 23-25.
8. "Concerning the Development, Extraction, and Chemical Composition of the Barks of Resopitium Carthacoides as Grown in Bulgaria," Y.K. Yankov and D.B. Genova; pp 26-29.

- VI -

VILKOVA A

VELCHEV, St., inzh.

Again on the dressing of our coals. Min delo 17 no.4:46-47 Ap '62.

1. Bulgarska akademija na naukite.

MIKHAILOV, K., inzh.; VELCHEV, St., inzh.; STANEV, St., arkh.; TSVETKOV, V., inzh.;
VELKOV, As., ikon.; GUDEVA, Zh., inzh.; SOTIROV, Iv., inzh.; TSONEV, D.,
inzh.; KHRISTOVA, S., inzh.; RAIKOV, Il., inzh.; KOSTADINOV, V., inzh.

Current problems of urban electrical engineering. Elektroenergiia 16
no.1:3-7 Ja '65.

VASILEV, P.; VELCHEV, V.; PEEV, Iv.

Application of mathematical statistics in the Govezhda gold
ore deposits. Spis Bulg geol druzh 25 no.3:257-266 '64.

1. Central Administration of Geologic Research, Sofia, and
Institute of Mining Geology, Sofia. Submitted February 6, 1964.

ENEV, K.; VELCHEV, V.

Our experience with stomach surgery in the aged. *Khirurgia*
17 no.2:202-206 '64.

1. Iz khirurgichnoto otdelenie na I gr. obedinena bolnitsa -
Sofia.

VELCHEV, V.

Material on the flora of the Slivnitsa and Bela Slatina
regions. Izv Inst bot BAN 7:359-361 '60.

VELCHEV, V.; BONDEV, Iv.; GANCHEV, Sl.; KOCHEV, Khr.

Some new materials in the flora of the Southern Pirin
Mountains, the Struma Valley, and the Slavyanka Mountains.
Izv Inst bot BAN no. 9:177-179 '62.

ENEV, K.; VELCHEV, V.; MUKHLOV, V.

Clinical analysis of 98 patients with obstructive jaundice.
Khirurgia (Sofia) 16 no.12:1073-1081 '63.

1. Purva gradska obedinena bolnitsa, Sofia. Gl.lekar L.Tenev.

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Antierosional properties and ecologic and biological peculiarities of the plants growing on the eroded lime soil in the region between Dragoman and Bolidiehan. Izv. Inst bot BAN no.8:5-38 '61.

1. Chlen na Redaktsionnata kolegiia, "Izvestiia na Botanicheskiia institut" (for Velchev).

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Some new materials for the flora of Bulgaria regarding the valley of the Struma River, south of Krosnenska Klisura. Izv Inst bot BAN no.8:213-223 '61.

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Studies on the hypogene gold in some ore deposits of Bulgaria.
Godishnik Min geol inst 7:87-100 '60/'61 [publ. '62].

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Surgical treatment of carcinoma ventriculi and a case of
gastrectomy with hemicolectomy. Khirurgia, Sofia 10 no.2:
150-152 1957.

1. (Is Okoliiskata obedinena bolnitsa - gr. Pirdop).
(STOMACH NEOPLASMS, surg.
gastrectomy with hemicolectomy (Bul))
(COLON, surg.
hemicolectomy with gastrectomy for cancer of stomach (Bul))

VELCHEV, V.

Unusual case of gastric injury. *Khirurgiia*, Sofia 12 no.1:63-65 1959.

1. (Iz khirurgichno^{go} otdelenie na Okoliiskata bolnitsa--gr. Pirdop).
(STOMACH, wds. & inj.
unusual case (Bul))

VELCHEV, V.

A case of wide resection in strangulated ileus. *Khirurgia, Sofia*
11 no.3:261-263 Mar 58.

1. (Iz Okoliiskata obedinena boltnitsa--gr. Pirdop)
(INTESTINAL OBSTRUCTION, surg.
wide resection in strangulated ileus (Bul))

VELCHEV, V. st. economist

On the question of depreciation of the real estate in the ores industry. Min delo 16 no.12:37-39 '61.

1. Durzhavno minno predpriatie "Burgazski medni mini".

(Ores)

VELCHEV, V.

A case of acute gastro-duodenal hemorrhage from an ulcer.
Khirurgiia (Sofia) 16 no.7:663-665 '63.

1. Iz khirurgichnogo otdeleniia pri Spetsialna obedinena
bolnitsa -- Pirdop.

(PEPTIC ULCER HEMORRHAGE) (GASTRECTOMY)
(STOMACH ULCER) (DUODENAL ULCER)

~~VELCHEV, V.~~

Case of invagination. Khirurgia, Sofia 11 no.8:760-761 1958.

1. Iz Okoliiskata obedinena bolnitsa - Pirdop.
(INTUSSUSCEPTION, case reports,
(Bil))

VELCHEV, V.

VELCHEV, V. Possibilities of going over and working the front of the mines of the Maritsa Basin under the bed of the Merichleri River. p. 36.

Vol. 11, No. 2, Mar./Apr. 1956.

MINNO DELO.

TECHNOLOGY

Sofia, Bulgaria

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

VELCHEV, V.

"Possibilities of mining construction become cheaper in the Maritsa basin State Mining Enterprise."

p. 18 (Minno Delo, Vol. 13, no. 1, 1958, Sofia, Bulgaria)

Monthly Index of East European Accessions (EEAI) LC, Vol. 7, no. 9,
September 1958

VELCHEV, V.

Stoianov, K., Kitanov, B., Velchev, V., "Floral Material From Dobrudzha." p.245
(IZVESTIIA, Vol. 3, 1953, Sofiya.)

SO: Monthly List of East European Accessions, Vol. 3, No. 3, Library of Congress,
March 1954, Uncl.

VELCHEV, V.

A case of renal anomaly. Khirurgia, Sofia 13 no.12:1096 '60.

1. Iz khirurgichnoto otdelenie na Okoliiskata obedinena bolnitsa,
Pirdop.

(KIDNEYS abnorm)

VELCHEV, V.

A case of gastric torsion. Khirurgia (Sofia) 15 no.1:105-107 '62.

1. Iz khirurgichnoto otdelenie na Obedinena okoliiska bolnitsa,
Pirdop.

(STOMACH dis)

VELCHEV, Velcho; BONDEV, Ivan

A contribution to the study of the flora in the Struma River Valley. Izv Inst bot BAN 13:169-170 '64.

VELCHEV, V.; PETROV, Sl.; GANCHEV, Sl.

New materials and notes on the flora in the basin of the Mesta River, Gotse Delchev region. Izv Inst bot BAN 7:293-303 '60.

1. Chlen na Radaktsionnata kolegiia, "Izvestiia na Botanicheskiia institut" (for Ganchev).

VELCHEV, V., st. as.

Smaltine of the Zlata gold-bearing deposits, western Bulgaria.
Godishnik Min geol inst 9:261-267 '62-'63[publ. '64].

VELCHEV, Vasil N.

Prof. Dr Igor S. Volinskiy; obituary. Prir i znanie 17 no.4:
22-23 Ap '64.

VELCHEV, V.; MEDAREVA, N.; SURESH, L.

Methods of determining reflectivity. Spis Bulg geol družh 25 no.2:
169-175 '64.

1. Institute of Mining Geology, Sofia.

MLADENOV, Iv.; NIKOLINSKI, P.; VELCHEVA, I.

Possibility of using the Dimitrovgrad bentonite as the active filler of the latex sponges on the basis of T-revertex and standard revertex. Godishnik khim tekhn 7 no.1/2:241-250 '60 [publ. '61].

VELCHEV, V.

Perforation of gastric cancer into the free abdominal cavity.
Khirurgiia (Sofia) 18 no.4:452-459 '65.

1. I gradska obedinena bolnitsa, Sofia (gl. lekar L. Tenev)

L 00157-66 EWP(1)/ETC/ENG(m)/T RM/DS

ACCESSION NR: AP5025540

HU/0011/65/018/003/0231/0233

AUTHOR: ⁵⁵Shishkov, D.; ⁵⁵Velcheva, B.43
41
B

TITLE: Behavior of tungsten (VI) in malonic acid solution of ion-exchange resins

SOURCE: Bulgarska akademiya na naukite Doklady, v. 18, no. 3, 1965, 231-233

TOPIC TAGS: tungsten, solution property, ion exchange, ion exchange resin 7, 44

ABSTRACT: [English article] With the increase in atomic weight the complex-forming capability of elements increases also. Consequently, tungsten (VI) has more pronounced properties in comparison with molybdenum (VI). However, the complex formations of tungsten (VI) in presence of organic acids in aqueous solutions utilizing ion exchange have not been previously fully studied. Thus the authors recently investigated systems containing HCOOH , CH_3COOH , H_2O_2 , and $\text{H}_3\text{cit} \cdot \text{H}_2\text{O}$ (Compt. rend. Acad. bulg. Sci., 17, 1964, No. 10, 905; Ibid., 17, 1964, No. 10, 909). The present paper reports on studies of tungsten behavior in malonic acid solution representing the complex forming agent of various ion-exchange resins in different forms. Cationites

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ACCESSION NR: AP502554C

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KY-1, KY-2, and CN in H-, Na-, and NH₄-form were used as well as the anionites EDE-10 and EDE-10p in malonic form. The conversion of the resin into the corresponding form and the static treatment method have been described (Zh. neorg. khim., 1965). The results of the present investigation are presented in the form of tungsten absorption graphs. Orig. art. has: 3 graphs.

ASSOCIATION: Mining and Geological Institute, Darvenitza, Sofia

SUBMITTED: 00

ENCL: 00 ^{SS}

SUB CODE: IC, GC

NR REF SOV: 003

OTHER: 003

JPRS

Card ^{KC} 2/2.

SHISHKOV, D.; VELCHEVA, B.

Study of the behavior of molybdenum (VI) and tungsten (VI) in oxalic acid solution of ion-exchange resins. Doklady BAN 17 no.10: 905-908 (64).

1. Submitted May 16, 1964.

EMANUILOV, Ign.; NACHEV, L.; VELCHEVA, P.; DAOV, T.; TOSHKOV, A.; VULCHANOV, V.;
SHIROVA, L.

Effect of fermentation products containing vitamin B 12 on
fowls fed vegetable food. II. Izv. mikrobiol. inst. (Sofia)
16:91-104 '64

EMANUILOV, Ign.; VELCHEVA, P.; NACHEV, L.; TOSHKOV, As.; SHIROVA, L.

Studies on the chemical composition and antibacterial and
antitoxic properties of royal jelly. Izv. microbiol. inst.
15:89-95 '63

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EMANUILOV, Ign.; NACHEV, L.; GESHEVA, R.; DAOV, T.; VELCHEVA, P.; MUTAFCHIEVA, S.

Studies on the effect of some factors on the biosynthesis of
vitamin B₁₂ in silt. Izv. microbiol. inst. 15:53-58 '63

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VELCHEVA, P.

Studies on the enzymatic complex in *Bac. mesentericus*. 1.
Proteolytic system. *Izv. mikrob. inst., Sofia* no.11:107-121 '60.
(PROTEASES)
(BACILLUS)

EMANUILOV, I.; NACHEV, L.; VELCHEVA, P.

Studies on bacteria synthesizing vitamin B12. Izv. Mikrob. inst., Sofia
no.9:73-83 1958.

(VITAMIN B12, metabolism,
bact. synthesis (Bul))

(BACTERIA,
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