

MARICIC, S.; VEKSLI, Z.; SLIVNIK, J.; VOLAVSEK, B.

Magnetic measurements on XeF_4 . Croat chem acta 35 no.1:77-80 '63.

1. Institute "Ruder Boskovic", Zagreb, Croatia (for Maricic and Vekslj). 2. "Jozef Stefan" Institute for Nuclear Research, Ljubljana, Slovenia, Yugoslavia (for Slivnik and Volavsek).

SLIVNIK, J.; VOLAVSEK, B.; MARSEL, J.; VRSCAJ, V.; SMALC, A.; FRLEC, B.;
ZEMLJIC, Z.

Synthesis of XeF_8 . Croat chem acta 35 no.1:81-82 '63.

1. Institut "Jozef Stefan", Ljubljana, Slovenia, Yugoslavia.

VELAVSEK, B.; MAZOVSEK, M.

Diabetes and myocardial infarct. Zdrav. vestn. 33 no.3:73-74
'64

1. Interna klinika medicinske fakultete v Ljubljani (Predstojnik:
prof. dr. J. Tavcar).

VOLAVSEK, B.

Reaction of the system $UF_6 - NH_4F$. Croat chem acta 33 no.4:
181-186 '61.

1. Institut "Jozef Stefan," Ljubljana.

VOLAVSEK B. Kardiopatije in delozmoznost, Occupational aspects of cardiopathies,
Zdravstveni Vestnik, Lublin 1949, 8/9-12 (143-147)

So: Medical Microbiology and Hygiene, Section IV, Vol 3, No 1-6

SLIVNIK, J.; BRCIC, B.; VOLAVSEK, B.; SMALC, A.; FRLEC, B.; ZEMLJIC, R.; ANZUR, A.; VEKSLI, Z.

On the synthesis of, and magnetic measurements on, xenon tetrafluoride.
Croat chem acta 34 no.3:187-188 '62.

1. "Jozsef Stefan" Institute for Nuclear Research, Ljubljana, Slovenia, Yugoslavia (for Slivnik, Brcic, Volavsek, Smalc, Frlec, Zemljic, and Anzur.) 2. Institute "Ruder Boskovic", Zagreb, Croatia, Yugoslavia (for Vekslj).

VOLAVSEK, BOGDAN

B-8

YUGOSLAVIA/Physical Chemistry - Thermodynamics,
Thermochemistry, Equilibria, Physical-Chemical
Analysis, Phase Transitions.

Abs Jour : Ref Zhur - Khimiya, No 7, 1958, 20634

Author : Branko Brcic, Bogdan Volavsek, Jernej Jernejcic.

Inst : -

Title : On the Solubility of Chromite in Sulfuric Acid.

Orig Pub : Kemija u industriji, 1957, 6, No 7, 189-191

Abstract : The possibility of chromite (I) dissolution in a little excess of H_2SO_4 (50%) in presence of compounds of 6-valent Cr was investigated. The yield of solute Cr depends very much on the dispersion of I. The yield is 67.5%, if the particle size was about 100μ and it rises gradually with the dispersion increase. An addition of Fe neutralizes the solution. The method of using an excess of acid was used for the preparation of crystalline ferrosulfate and of the salt of 3-valent Cr with the necessary degree of acidity.

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VOLAVSEK, B.

The system $UF_6 - NH_4F$. Croat chem acta 33 no.4:181-186
'61.

1. Institut "J. Stefan", Ljubljana.

VOLAVSEK, B.

Thermal decomposition of NH_4UF_7 . Croat chem acta 35 no.1:
61-66 '63.

1. Institut "Jozef Stefan", Ljubljana.

VOL'BERG, A.A. (Moskva); ADLER, Yu.P. (Moskva); BEL'YAYEV, A.I. (Moskva);
Prinimali uchastiye: IVANOV, M.A.; SLESAREV, Yu.S., tekhnolog.

Electroconductivity of an electrolyte in respect to its composition
and method of feeding with alumina in industrial aluminum bath. Izv.
AN SSSR. Met. no.3:26-33 My-Je '65. (MIRA 19:7)

1. Nachal'nik vtorogo uchastka elektroliznogo tsokha Ural'skogo
aluminiyevogo zavoda (for Ivanov).

TARARIN, S.V.; VOL'BERG, A.A.; AFONIN, V.T.; VOROB'YEV, G.M.; TITOV, M.I.

Influence of the operation of changing the contact pins to
automatic control of electrolytic cells with a side supply
of current. TSvet. met. 38 no.11:80-84 N '65.
(MIRA 18:11)

VOL'BERG, A.A.; SUKHANOV, Ye.L.; BELYAYEV, A.I.

Structure and thermophysical properties of the crust on the lining of
electrolytic aluminum cells. Izv. AN SSSR. Met. i gor. delo no. 5:45-56
S-0 '64. (MIRA 18:1)

VOL'BERG, A.Kh., inzhener.

Detachable plow-blade mixer. Rats.1 izobr.predl.v stroi.no.57:
13-14 '53. (MLRA 7:2)
(Road machinery)

3(2)

SOV/6-59-4-9/20

AUTHORS: Vol'berg, L. P., Vol'pe, R. I., Pakaln, Ya. K.

TITLE: Method and Working Organization for the Renewal of Topographic Maps (O metodike i organizatsii rabot po obnovleniyu topograficheskikh kart)

PERIODICAL: Geodeziya i kartografiya, 1959, Nr 4, pp 31-35 (USSR)

ABSTRACT: Considering the immense increase in the building activity in all sectors of national economy, a systematic renewal of topographic maps in series is necessary. When the renewal of these maps was started in 1957, only a few copies of the project of regulations for the renewal of topographic maps on scales of 1 : 25000, 1 : 50000 and 1 : 100000 were available. These regulations, however, cannot be used for a renewal of maps on a large scale. Some deliberations for the organization and methods of renewal of topographic maps are brought here. The experience, particularly in 1958, showed that such a renewal should be carried out primarily on the basis of aerophotographic plans composed according to aerial photographs of the latest photographic flights. In advance, the relief of the map to be renewed must be transferred to these aerophotographic plans. The spatial model of the landscape can be directly obtained on the aerophotographic plan according to

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SOV/6-59-4-9/20

Method and Working Organization for the Renewal of Topographic Maps

the procedure suggested by V. I. Argentov and V. I. Buraya which also improves the quality of the product. Concerning the experience in the renewal of the aerophotographic plans on a scale of 1 : 10000 on the basis of earlier aerophotographic plans, reference is taken to the paper by M. M. Pazel'skiy (Ref 1). All geodetic, cartographic, statistic, and descriptive papers available at various authorities, local organizations and administrations, should be most carefully collected. But - as the working experience of the topographical squads of the MAGP shows - even under these conditions it is, in a number of cases, not possible to prepare aerophotographic plans on the basis of aerial photographs of latest photographic flights in indoor service only. Besides, the experience shows that the aerial photographs for the renewal of topographic maps should be made one year before starting the field work. The experience of 1958 showed that the data of the aerial photograph arrive much too late if the aerial photograph is made in the same year as the renewal of the map. Some deliberations concerning the organization of the work for the renewal of maps by the topographical squads are brought here. The times are indicated according to experience. A topographical brigade

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SCV/6-50-4-9/20

Method and Working Organization for the Renewal of Topographic Maps

occupied with the renewal of maps should comprise 2 - 4 workers besides the topographer. To improve the organization it is suggested to subdivide the work. In the transfer of the relief representation from the original of the map to be renewed to the aerophotographic plan devices for optical design should be used to increase the capacity. Such devices are much in use in the subsections of the VTS, but they are missing in the topographical squads at present. All preparatory work can be done by the indoor service in winter. To avoid waiting time, a new organization of the work by the brigades is suggested in two variants according to difficulties, geographical conditions, map scale, experience of the topographer, and means of transportation by car, as well as road systems. There is 1 Soviet reference.

Card 3/3

VOL'BERG, L.P.; PAKALN, Ya.K.

Complete field preparation of aerial photographs. Geod. i kart.
no.4:36-39 № '57. (MLRA 10:8)
(Aerial photogrammetry)

VOL'BERG, N.Ye.; GAYDAMAK, K.M.; DIMAT, M.P.; KOPERIN, V.V.;
MOLOKANOV, A.V.; NAUMOV, V.G.; PALAGIN, A.V.; TIMOFEYEV,
A.I.; FRANTSUZOV, Ya.L.; VOLINANSKIY, A.K., glav. red.;
SUDAKOV, G.G., zam. glav. red.; IOSELOVSKIY, I.V., red.;
ORLOV, V.M., red.; ONKIN, A.K., red.; NIKOLAYEVSKIY,
Ye.Ya., red.; MARKOV, I.I., red.; MEL'NIK, V.I., red.;
STAROVEROV, I.G., red.; TUSHNYAKOV, M.D., red.; CHERNOV,
A.V., red.; KHYLOV, V.A., nauchn. red.

[Assembly of technological equipment of chemical plants]
Montazh tekhnologicheskogo oborudovaniia khimicheskikh
zavodov. Moskva, Stroizdat, 1964. 619 p.

(MIRA 17:11)

VOL'BERG, Moisey Aronovich, inzh., VINOGRADOV, G.S., inzh., red.;
GVIRTS, V.L., tekhn.red.

[Introducing the routing slip (without a job-order) system in
mass production; the practice of the Karl Marx Factory]
Vnedrenie marshrutnoi (beznariadnoi) sistemy v usloviakh massovogo
proizvodstva; iz opyta zavoda imeni Karla Marksa. Leningrad, 1956.
4 p. (Leningradskii dom nauchno-tekhnicheskoi propagandy.
Informatsionno-tekhnicheskii listok, no.12. Organizatsiia i
ekonomika proizvodstva) (MIRA 10:12)

(Efficiency, Industrial)

GLOVINSKIY, Ya.G., inzh., red.; ISAYEV, N.V., inzh., red.[deceased];
VOL'BERG, N.Ye., inzh., red.

[Construction specifications and regulations] Stroitel'nye
normy i pravila. Moskva, Gosstroizdat. Pt.3. Sec.G. Ch.10.3
[Pumps; regulations for manufacture and acceptance of assembly
work] Nasosy; pravila proizvodstva i priemki montazhnykh rabot
(SNiP III-G.10.3-62). 1964. 21 p. (MIRA 17:3)

1. Russia (1923- U.S.S.R.) Gosudarstvennyy komitet po delam
stroitel'stva. 2. Gosstroy SSSR (for Glovinskiy). 3. TSentr-
al'noye proyektno-konstruktorskoye otdeleni e Glavkhimmontazha
Gosudarstvennogo proizvodstvennogo komiteta po montazhnym i
spetsial'nyim stroitel'nyim rabotam SSSR (for Vol'berg).

GLOVINSKIY, Ya.G., inzh., red.; PAVLOV, S.M., inzh., red.;
VOL'BERG, N.Ye., inzh., red.; SHVARTS, Ya.I., inzh., red.

[Construction specifications and regulations] Stroitel'nye
normy i pravila. Moskva, Gosstroizdat. Pt.3. Sec.G. ch.10.2
[Compressors; regulations for the performance and acceptance
of assembled work] Kompresory; pravila proizvodstva i priemki
montazhnykh rabot (SNiP III-G. 10.2-62). 1963. 17 p.

(MIRA 17:3)

1. Russia (1923- U.S.S.R.) Gosudarstvennyy komitet po delam
stroitel'stva. 2. Tsentral'nyy proyektno-konstruktorskoye
otdeleniye Glavkhimmontazha Gosudarstvennogo proizvodstven-
nogo komiteta po montazhnym i spetsial'nyim stroitel'nyim rabo-
tam SSSR (for Shvarts).

VOL'BERG, Nikolay Yevgen'yevich; PANKRAT'YEV, Nikolay Vasil'yevich;
KOPERIN, V.V., inzh., nauchnyy red.; TABUNINA, M.A., red.izd-va;
RUDAKOVA, N.I., tekhn.red.

[Assembly of compressors] Montazh kompressornykh ustanovok.
Moskva, Gos.izd-vo lit-ry po stroit., arkhitekt. i stroit.mate-
rialam, 1961. 233 p. (MIRA 15:5)
(Compressors)

VOL'BERG, S., inzhener.

Moving sidewalks. Tekh.mol.24 no.6:28-29 Ja '56. (MIRA 9:9)
(Sidewalks) (Traffic engineering)

~~BERG VOL II~~
VOL'BERG, S.A.

1142. Mechanization of hard and laborious work in Kirovskii Structural Porcelain Works.
—V. I. DORZHISSKII and S. A. VOL'BERG (*Glass & Ceramics*, Moscow, No. 11, 2,
1953). Installation of conveyors resulting in the reduction of manual labour is
described. (5 figs.)

①

VOL'BERG, S. A.

(3)

1142. Mechanization of hard and laborious work in Kirovskii Structural Falence Works.
—V. I. DOBUZHINSKII and S. A. VOL'BERG. (*Glass & Ceramics*, Moscow, No. 11, 8,
1953). Installation of conveyors resulting in the reduction of manual labour is
described. (5 figs.)

DOBUZHINSKIY, V.I.; VOL'BERG, S.A.

Mechanization of time consuming and heavy work at the Kirov ceramic plant
of sanitary ware. Stek.i ker. 10 no.11:8-11 N '53. (MLRA 6:11)
(Ceramic industries)

VOL'BERG, Yu.I.

Plastic deformation in the fracture of specimens used for
determining brittle strength. Zav. lab. 31 no.11:1371-1373
'65. (MIRA 19:1)

1. Moskovskiy inzhenerno-stroitel'nyy institut imeni Kuy-
bysheva.

BRENCIS, K.; RIBA, J.; VOLBERGS, K., red.; CAKSS, J., tekhn. red.

[Maintaining swine in large groups] Cuku turesana lielas grupas. Riga, Latvijas Valsts izdevnieciba, 1961. 27 p.
(MIRA 15:3)

(Latvia—Swine)

ELJASANS, A.; JERMOSENKO, I.; VOLBERGS, K., red.; UDRE, V., tekhn.
red.

[Recent development in labor compensation on collective
farms] Jaunakais par darba samaksu kolhozos. Riga, Latvijas
Valsts izdevnieciba, 1961. 91 p. (MIRA 15:3)
(Latvia--Collective farms--Income distribution)

REKSNA, Antons; VOLBERGS, K., red.; ZAGARS, A., tekhn. red.

[Reducing the prices of agricultural products as a source of
public wealth] Lauksaimniecības produkcijas pasīzmaksas paze-
minasana - sabiedriskas labklājības avots. Rīga, Latvijas
Valsts izdevniecība, 1961. 81 p. (MIRA 15:10)
(Farm produce--Prices)

ANDZANS, K.; VOLBERGS, K., red.; MIRONOV, A., tekhn. red.

[Reorganization of collective-farm bookkeeping] Gramat-
vedibas parkartojumi kolkhozos. Riga, Latvijas Valsts izdev-
nieciba, 1961. 52 p. (MIRA 15:3)
(Collective farms--Accounting)

STRAUMANE, L.; VOLBERGS, K., red.; CAKSS, J., tek'n. red.

[Raising labor productivity on swine farms] Darba raziguma
celsana cukkopibas fermas. Riga, Latvijas Valsts izdev-
nieciba, 1961. 60 p. (MIRA 15:3)
(Latvia--Swine) (Latvia--Agriculture--Labor productivity)

REKSNA, Antons; VOLBERGS, K., red.; ZAGARS, A., tekhn. red.

[Lowering the cost of agricultural production helps to raise
social welfare] Lauksaimniecības produkcijas pasīzaksas
pazeminasana - sabiedriskas labklajības avots. Rīga, Latvijas
Valsts izdevniecība, 1961. 81 p. (MIRA 15:3)
(Latvia--Agriculture--Economic aspects)

VOLBMIR, A. I KONONENKO, E.
25350

Vazhnyy Vklad V Sovetskuyu Teoriya Uprugo-Plasticheskikh Deformatsiy
A.A. Ilbyushina I.
Vestnikvozdush. Flota, 1948, No 7, S. 49-54

G. MEDHANIKA. GIDROMEKHANIKA ASBOMEKHANKA

SO: LETOPIS NO. 30, 1948

VOLBMIR, A. I.

25350. VOLBMIR, A. I. KONONENKO, E.

Vazhnyy Vklad v Sovetskuyu (Teoriya Uprugo-Plasticheskikh Deformatsiy A.A.
Ilbyushina).

Vestnikvozdush. Flota, 1948, No. 7, s. 49-54

SO: Letopis' Zhurnal Statey, No. 30, Moscow, 1948

L 58960-65 EPF(c)/EPR/EWP(g)/EXT(m) /ENP(d) /ENP(b)/T/EWA(d)/EWP(t) PC-W/PT-LV

PC-4 - M. A. H. / H. B. / H. C. / H. D.

ACCESSION NR: AI 5016224

TR 0063 85 010 003 0340 0344

006.3.620.197.1

AUTHOR: Volchek, A.M.

TITLE: All-union scientific and technical conference on the protection of chemical equipment against corrosion

SOURCE: Vsesoyuznoye khimicheskoye obshchestvo. Zhurnal, v. 10, no. 3. 1965, 340-344

TOPIC TAGS: anticorrosion agent, stainless steel, thermoplastic material, chemical equipment corrosion, corrosion prevention, scientific conference

ABSTRACT: The conference, held in Sverdlovsk on 10-12 December 1964, was organized by VSNTO, the Komitet po korrozii i zashchite metallor (Committee on Metal Corrosion and Its Prevention), the Goskomitet khimicheskogo i neftyanogo mashinostroyeniya i obrabotki metallor SSSR (State Committee for Chemical and Petroleum Machine Building and Metal Processing), the Gosplan (State Planning Commission), and the Gosstatizdat (State Statistical Bureau).

the Voronezhskiy pedagogicheskiy institut (Voronezhskiy Pedagogical Institute)

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L 58960-65

44-

ACCESSION NR: AP5016224

O. M. Kop'yeva, N. A. Anufriyeva and M. L. Rutkovskiy, all of Moscow, I. G. Volikova of NIKhimmash, Ye. M. Oshurkov, N. S. Smirnov and S. N. Antonov, all of Sverdlovsk, L. P. Vladimirov and L. P. Kuznetsov of the Komsomolskiy german stall (German stall), I. P. Kuznetsov, M. I. Mikhlin, K. I. Litvinova and O. Yu. Brovin of the LTI im. skiy starotrubnyy zavod (Pervoural'sk Old Pipe Plant), R. M. Zayonts of NIStroykriamika, G. V. Zhelezuchin of NIOPK, K. I. Litvinova and O. Yu. Brovin of the LTI im. Lensoveta, M. S. Bakel'skiy and A. I. Reybman of the Leningradskoye otdeleniye VPK (Leningrad Section of VPK), G. A. Adalayev and S. K. Noskov of NIIMontazhspetsstroy, S. I. Sukhov of NIKhimmash, A. I. Shterenzon and V. P. Molsayeva of the UNIKHIM in Sverdlovsk, A. M. Volchek of NIKhimmash, K. N. Shabalin and V. M. Konovalov of the UPI im. S. M. Kirova, L. Samsonova of Uralkhimmash, A. L. Labutin, N. S. Fedorova and K. S. Monakhova of VNIIEK, and A. M. Savinkova of the NII rezinovykh i lateksnykh izdeliy (Scientific Research Institute for Rubber and Latex Parts).

ASSOCIATION: none

SUBMITTED: 00

ENCL: 00

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NO REF SOV: 000

OTHER: 000

Card 3/3

VOLCHAK, B. S., VOLKOVICHESKIY, M. V., and NIKITIN, V. I.

"Stretched films of polymers in polarized infrared light," a paper presented at the 9th Congress on the Chemistry and Physics of High Polymers, 28 Jan-2 Feb 57, Moscow, Highpolymer Research Inst., Acad. Sci.

B-3,004,395

GAYDAMAKA, M.G.; VOLCHANETSKAYA, G.I.; FYADINA, D.D.

Adsorption of erythrocytes by cells of human tissue culture infected with influenza virus. Vop.virus. 6 no.5:564-567 3-0 '60.

(MIRA 14:7)

1. Khar'kovskiy institut vaktsin i syvorotok imeni I.I.Mechnikova.
(INFLUENZA) (ERYTHROCYTES)

ROZINA, T.S. (Fam'nyy: ROZINA, T.S. (Fam'nyy)); SERNYANOVA, Yu.N.
(Khar'kov)

Problem of the etiology of membranous glomerulitis. Uzb. nauch. trad.
Inst. infek. bol. no. 4: 223-227 '81. (MIRA 12:6)

VOLCHANETSKAYA, G.I.

KISELEV, R.I.; ~~VOLCHANETSKAYA, G.I.~~

Overall eradication of rodents and insects as a method of control of rickettsialpox. Zhur. mikrobiol. epid. i immun. no.12:28-33 D '54.
(MIRA 8:2)

1. Iz Khar'kovskogo instituta vaktsin i syvorotok imeni Mechnikova
(dir. kandidat miologicheskikh nauk B.P.Oherkas)
(RICKETTSIALPOX, prevention and control,
continuous disinfect. & deratization)
(RATS,
control in rickettsialpox prev.)

ANDREYEVA, Ye.I.; VOLCHANETSKAYA, T.M.

Disinfecting cottonseed by a semidry method. [Trudy] NIUIF
no.171:123-128 '61. (MIRA 15:7)
(Cottonseed--Disinfection)

ANDREYEVA, Ye.I.; MARTYNOVA, Ye.A.; YURKOVA, A.G.; VOLCHANETSKAYA, T.M.

Investigation of new disinfectants of grain and cottonseed.
[Trudy] NIUIF no.164:19-20 '59. (MIRA 15:5)
(Seeds—Disinfection)

YAKOVLEVA, T.I.; VOLCHANETSKIY, A.A.

Refining of primary Prosyanyaya kaolin by the dry method with an
air separator. Ogneupory 21 no.1:16-20 '56. (MLRA 9:5)

1. Leningradskiy institut ogneuporov.
(Prosyanyaya--Kaolin) (Saparators (Machines))

VOLCHANETSKIY, I. B.

Volchanetskiy, I. B. "Changes in the color and the design of the plumage of woodpeckers (Picidae family)", *Okhrana prirody*, 1948, No. 5, p. 54-65.

SO: U-3261, 10 April 53, (Letopis 'Zhurnal 'nykh Statey, No. 11, 1949).

VOLCHANETSKIY, I.B., prof.; MEDVEDEV, S.I., prof.

Formation of the shelterbelt fauna. Uch.zap. KHGU 33:7-31 '50.
(MIRA 11:11)

1. Otdel ekologii Nauchno-issledovatel'skogo instituta biologii
Khar'kovskogo gosudarstvennogo universiteta (direktor - zaslu-
zhennyy deyatel' nauki prof. A.Ya. Nagornyy, zav. otdelom - prof.
I.B. Volchanetskiy).

(Ukraine--Forest fauna)

(Windbreaks, shelterbelts, etc.)

VOLCHANETSKIY, I.B., prof.

Birds of the Proval'ye Steppe in Voroshilovgrad Province. Uch.zap.
KHGU 33:135-146 '50. (MIRA 11:11)

1. Otdel ekologii Nauchno-issledovatel'skogo instituta biologii
Khar'kovskogo gosudarstvennogo universiteta (direktor - zasluzhenny
deyatel' nauki prof. A.V. Nagornyy, zaveduyushchiy otdelom - prof.
I.B. Volchanetskiy).
(Proval'ye Steppe--Birds)

VOLCHANETSKIY, I.B., prof.

Birds inhabiting the borders of deciduous forests in Kharkov and
Sumy Provinces. Uch.zap. KHGU 33:193-223 '50. (MIRA 11:11)

1. Otdel ekologii Nauchno-issledovatel'skogo instituta biologii
Khar'kovskogo gosudarstvennogo universiteta (direktor - zasluzhennyy
deyatel' nauki prof. A.V. Nagornyy, zaveduyushchiy otdelom -
prof. I.B. Volchanetskiy).
(Kharkov Province--Birds) (Sumy Province--Birds) (Forest fauna)

VOLCHANETSKIY, I.B.

DEMENT'YEV, G.P.; GLADKOV, N.A.; SUDILOVSKAYA, A.M.; SPANGENBERG, Ye.P.;
BEMBE, L.B.; VOLCHANETSKIY, I.B.; VOINSTVENSKIY, M.A.; GORCHA -
KOVSKAYA, N.N.; KORELOV, M.N.; RUSTAMOV, A.K.

[Birds of the Soviet Union] Ptitsy Sovetskogo Soiuza. Pod obshchei
red. G.P.Dement'eva i N.A.Gladkova. Moskva, Gos. izd-vo "Sovetskaya
nauka." Vol.5. 1954. 803 p. (MIRA 7:9)
(Russia--Birds) (Birds--Russia) (Passeres)

VOLCHANETSKIY, I.B., prof.

Formation of the bird fauna in the steppes of Kherson Province.
Uch.zap. KHGU 52:9-32 '54. (MIRA 11:11)

1. Kafedra zoologii pozvonochnykh Khar'kovskogo gosudarstvennogo
universiteta imeni A.M. Gor'kogo.
(Kherson Province--Birds)

VOLCHANETSKIY, I.B., prof.: LISETSKIY, A.S.; KAPRALOV, N.I.

Birds in forests of the Northern Donets basin. Uch.zap. KEGU
52:33-45 '54. (MIRA 11:11)

1. Kafedra zoologii pozvonochnykh Khar'kovskogo gosudarstvennogo
universiteta.
(Northern Donets Valley--Birds) (Forest fauna)

VOLCHANETSKIY, I.B., prof.

Birds of the northeastern Ukraine. Uch.zap. KHGU 52:47-64 '54.
(MIRA 11:11)

1. Kafedra zoologii pozvonochnykh Khar'kovskogo gosudarstvennogo
universiteta.

(Ukraine--Birds)

VOLCHANETSKIY, I.B.

USSR/General Division - History. Classics. Personalities.

A-2

Abs Jour : Ref Zhur - Biologiya, No 1, 1957, 29.

Author : I.B. Volchanetskiy, S.I. Medvedev, and M.P. Volovik.

Inst :

Title : Sketch of the History of Zoology at the University of Kharkov.

Orig Pub : Uch. zap. Kharkovsk. un-ta, 1955, 59, 81-122.

Abst : The History of the development of the science of zoology at the university of Kharkov for the past 150 years is described. The activities of I.A. Krinitskiy, A.V. Chernaya, A.F. Brandt, N.N. Somov, A.M. Nikolskiy, P.P. Sus-hkin, V.V. Stanchinskiy, I.B. Volchanetitskiy, G.F. Arnol'd E.E. Umanskiy, and others is characterized in detail. As part of the activities of the Kharkov zoologists before the Great October Revolution were the investigations of the fauna of the Kharkov Area and other parts of the Ukraine and Russia, the description and systematization of the

Card 1/2

USSR/General Division - History. Classics. Personalities.

A-2

Abs Jour : Ref Zhur - Biologiya, No 1, 1957, 29.

species of the various representatives of the vertebrate and non-vertebrate animals and so forth. In the Post-October period, a reorganization of the instruction and scientific-research work in all divisions of biology at the university of Kharkov is being carried out. Simultaneously with the study of the fauna of the southern areas of Ukraine, considerable attention has been given to the solution of the theoretical problems of zoology and biology, in particular those of ecology and biotsenology. The work of the faculties of zoology of vertebrate and nonvertebrate animals, entomology, and ecology connected with the names of A.M. Nikol'siy, P.P. Sushkin, G.F. Arnol'd, V.A. Yaroshevskiy, N.I. Kalabukhov, and others is described in detail. A list of works (331 titles) of zoologists of the university of Kharkov is provided.

Card 2/2

VOLCHANETSKIY, I.B. [Volchanets'kiy, I.B.]

Birds of the western Caucasus. Dop.AN URSS no.9:1294-1296 '60.
(MIR: 13:10)

1. Khar'kovskiy gosudarstvennyy universitet im. A.M.Gor'kogo.
Predstavleno akademikom AN USSR V.G.Kas'yanenko.
(Caucasus--Birds)

VOLCHANETSKIY, I.B. [Volchanets'kyi, I.B.]

Endemism of Crimean birds. Dop. AN URSR no. 12:1642-1644 '60.
(MIRA 14:1)

1. Khar'kovskiy gosudarstvennyy universitet im. A.M. Gor'kogo.
Predstavleno akademikom AN USSR V.G. Kas'yanenko.
(Crimea--Birds)

VOLCHANETSKIY, I.B.

"Nesting life of singing birds; reproduction and postembryonic development of forest birds in the European part of the U.S.S.R." by A.S. Mal'chevskii. Reviewed by I.B. Volchanetski. Biul. MOIP.Otd.biol. 65 no.3:136-138 My--Ja '60. (MIRA 13:7)
(PASSERIFORMES) (FOREST FAUNA) (MAL'CHEVSKII, A.S.)

KIR'Y SHKINA, Z.I.; ROKAKH, A.G. [Rokakh, O.H.]; VOLCHANIN, Ye.M.
[Volchanin, I.E.M.]

Effect of moisture on the conductivity of CdS films
containing CdCl_2 . Ukr. fiz. zhur. 9 no.3:342-343 Mr '64.
(MIRA 17:9)

1. Saratovskiy gosudarstvennyy universitet im. Chernishevskogo.

ACCESSION NR: AP4022703

S/0186/84/009/003/0342/0343

AUTHOR: Kir'yashkina, Z. I.; Rokakh, O. G.; Volchanin, Ye. M.

TITLE: The effect of moisture on the conductivity of CdS films doped with CdCl₂
(brief communication)

SOURCE: Ukrayins'kyy fizyohnyy zhurnal, v. 9, no. 3, 1964, 342-343

TOPIC TAGS: CdCl₂-doped CdS, moisture sensitive CdS film, cadmium sulfide film, cadmium chloride doped, cadmium sulfide film

ABSTRACT: An attempt was made to explain the sensitivity of the electrical conductivity of CdCl₂-doped CdS films to atmospheric moisture. The sensitivity, manifested as a sharp minimum in the conductivity between 60 and 70°C, is greatest for the largest doping concentrations, and is absent in lightly-doped samples. The effect is also absent in a vacuum. The conductivity of the heavily-doped samples decreases in a vacuum, and that of the lightly-doped samples increases. Two competing processes, the effect of moisture and the evolution of oxygen in the evacuated chamber occur. All of these factors lead the authors to the conclusion that the drop in conductivity of moisture-sensitive samples between 60 and 70°C is due to a "dessication" [drying-out] of the film (thickness about one micron). Orig. art.

Card 1/2

ACCESSION NR: AP4022703

has: 2 figures.

ASSOCIATION: Saratovs'ky'y Derzhuniversytet imeni M. G. Cherny'shevs'ky'y
(Saratov State University)

SUBMITTED: 28Oct63

DATE ACQ: 08Apr64

ENCL: 00

SUB CODE: GE, PH

NO REF SOV: 000

OTHER: 000

Card 2/2

VOLCHANSKAYA, I.A.

Use of antirabies gamma globulin in postvaccinal complications.
Sov. med. 25 no.4:93-97 Ap '62. (MIRA 15:6)

1. Iz Rostovskogo-na-Donu instituta epidemiologii, mikrobiologii
i gigiyeny.
(RABIES) (VACCINATION) (GAMMA GLOBULIN)

VOLCHANSKAYA, I.K.; FAVORSKAYA, M.A.; FRIKH-KHAR, D.I.

Petrographic and geomorphologic studies of Cenozoic effusives carried out in a region of Kamchatka. Sov.geol. 6 no,2:91-109 F '63.

(MIRA 16:4)

1. Institut geologii rudnykh mestorozhdeniy, petrografii, mineralologii i geokhimii.

(Kamchatka—Petrology)

(Kamchatka—Geomorphology)

MARISOVA, A.P.; KARNITSKAYA, N.V.; KONDRATENKO, V.I.; VOLCHANSKAYA, M.A.;
PRIYMA, N.I.; SHOVKUN, A.G.; MOSKALENKO, Ye.P.; MUZYKOVA, N.F.;
EL'KIND, R.A.

Study of the reactogenic properties and epidemiological effectiveness
of the whooping cough-diphtheria vaccine in Rostov-on-Don. Zhur.
mikrobiol., epid. i immun. 32 no.12:8-12 D '61. (MIRA 15:11)

1. Iz Rostovskogo instituta epidemiologii, mikrobiologii i gigiyeny.
(ROSTOV-ON-DON--WHOOPING COUGH--PREVENTIVE INOCUALTION)
(ROSTOV-ON-DON--DIPHTHERIA--PREVENTIVE INOCULATION)

POLOVIKOV, F.I.; VOLCHANSKAYA, V.V.

Susceptibility of electrets. Fiz. tver. tela 5 no.11:3195-3198 N
'63. (MIRA 16:12)

1. Kachinskoye vyssheye aviatsionnoye uchilishche letchikov imeni
A.F.Myasnikova, Volgograd.

DAUKAYEVA, R.S.; POPOV, M.N.; VOLCHANSKIY, A.S.

Defoliation in woody plant nurseries and stands. Trudy Inst.
biol. UFAN SSSR no. 43:183-187 '65 (MIRA 19:1)

1. Institut biologii Bashkirskego gosudarstvennogo universiteta
i Smolinskiy plodopitomnicheskiy sovkhov.

VOLCHANSKIY, G.V., inzh.

Modeling the process of frost boiling of water saturated soils
for solving one-dimensional problems. Sbor.trud.LIIZHT no.198:
86-101 '62. (MIRA 16;7)

(Soil mechanics--Electromechanical analogies)

(Railroad engineering)

VOLCHANSKIY, P.A.

TOROPOV, Aleksandr Sergeyevich, kandidat tekhnicheskikh nauk; ~~VOLCHANSKIY~~,
~~P.A.~~, nauchnyy redaktor; GURIN, A.V., redaktor; MATYSEVICH, N.L.,
tekhnicheskiy redaktor.

[Reinforcement work] Armaturnye raboty. Izd.2-oe, perer. i dop.
Moskva, Vses.uchebno-pedagog.izd-vo Trudreservizdat, 1956. 247 p.
(MLRA 10:5)

(Reinforced concrete constructions)

VOICHANSKIY, Rostislav Andreyevich, kandidat tekhnicheskikh nauk; BESSER, Ya.R., nauchnyy redaktor; GURIN, A.V., redaktor; MATUSEVICH, N.L., tekhnicheskiiy redaktor

[Manufacturing precast reinforced concrete elements] Izgotovlenie sbornykh zhelezobetonnykh konstruktsii i detalei. Moskva, Vses. uchebno-pedagog. izd-vo Trudrezervizdat, 1957. 291 p. (MIRA 10:11)
(Precast concrete)

VOLCHANSKIY, R.A., kandidat tekhnicheskikh nauk.

Building 2-3 story apartment houses having slag concrete rammed walls.
Stroi.prom.25 no.8:17-20 Ag '47. (MLRA 9:1)

1. Tsentral'naya eksperimental'no-issledovatel'skaya laboratoriya
Vsesoyuznogo nauchno-issledovatel'skogo instituta obshchego mashino-
stroyeniya.

(Walls)

VOLCHANSKIY, R.A., kand.tekhn.nauk; YUDERSLEBEN, V., inzh.

Assembly of large-panel apartment houses from containers.
Mekh. stroi. 19:29-30 0 '62. (MIRA 15:12)
(Germany, East--Precast concrete construction)

RASHKOVETSKIY, N.S., inzh.; VOLCHANSKIY, V.A., inzh.

Some problems of increasing the economy of crane girders. Prom.
stroil. 40 [i.e. 41] no.4:52-53 Ap '63. (MIRA 16:3)
(Cranes, derricks, etc.--Equipment and supplies)

POPOV, G.; STOYKOV, M.; IVANOV, A.; GOSPODINOV, B.; SEDLOYEV, S.;
STOYANOV, Ye.; VOLCHANOVA, S.; KOLEV, L.

Extracardial anastomoses in congenital and acquired heart
defects in experiment. Khirurgiia 36 no.3:38-41 Mr '60. (MIRA 13:12)

(HEART—SURGERY)

BOGATYKH, Ya.D.; VOLCHANSKIY, R.A., nauchnyy redaktor; ZNAMENSKIY, A.A.,
redaktor; RAKOV, S.I., tekhnicheskiiy redaktor

[Masonry with adjustable scaffolds for inside use] Kamennaya kladka
s vnutrennikh pod'emnykh podmostei. Moskva, Vsesoiuz. uchebno-
pedagog. izd-vo. Trudrezervizdat, 1954. 50 p. (MLRA 7:11)
(Scaffolding) (Bricklaying)

TOROPOV, Aleksandr Sergeyevich, kandidat tekhnicheskikh nauk; VOLCHANSKIY,
B.A., kandidat tekhnicheskikh nauk, redaktor; BURMISTROV, G.B.,
redaktor; OSTRIROV, N.S., tekhnicheskiy redaktor

[Reinforcement work] Armaturnye raboty. Moskva, Vses. uchebno-
pedagog. izd-vo "Trudrezervizdat," 1954. 191 p. (MLRA 8:5)
(Reinforced concrete construction)

VOLCHANSKIY Rostislav Andreyevich, kandidat tekhnicheskikh nauk; KUNITSKIY,
K.N., inzhener, redaktor; SOKOLOVA, M.A., redaktor; BOGERT, A.P.,
tekhnicheskij redaktor.

[Carpentry] Plotnichnye raboty. Moskva, Vses.uchebno-pedagog.izd-vo
Trudrezervizdat, 1956. 263 p. (MLRA 9:5)
(Carpentry)

VOLCHANSKAYA, YE. A.

7657. VOLCHANSKAYA, YE. A. -- Utepliteli iz granulirovannoy mineral'noy vaty. kiyev, izd-vo akad. arkhitektury USSR, 1954. 11s. s chert. 21 sm. (M-VO stroitel'stua predpriyatiy metallurgich. I khim. promati SSSR. Tekhn. UPR Yuzh Nanch - Issled. IN-T Po Stroitel'stvu Yuzhnii) 3.500 ekz. 25k.-- (tt-3779)P

666.292

SO: Knizhnaya Letopis', Vo . 7, 1955

VOLCHANETSKAYA, G. I.

"Seasonal Variations in the Reactions of Certain Species of Field Mice (Voles) to the Effect of the Temperature of Their Surroundings and the Relation of These Variations to the Susceptibility of the Rodents to Infections." Cand Biol Sci, Khar'kov State U, Khar'kov, 1953. (RZhBiol, No 1, Sep 54)

SO: Sum 432, 29 Mar 55

USSR/Medicine - Lymphocytic Choriomeningitis

FD-1630

Card 1/1 : Pub. 148-10/28

Author : Levi, M. I.; Kislyakova, L. N.; Gusev, V. M.; and Volchanetskaya, G. I.

Title : Investigation of rodents and their ectoparasites in foci of lymphocytic choriomeningitis

Periodical : Zhur. mikro. epid. i immun. 7, 44, Jul 1954

Abstract : The duration of the existence of lymphocytic choriomeningitis foci, the species of rodents found at the foci, and their ectoparasites were investigated from 1950 to 1952. Forty-nine strains of the virus of lymphocytic choriomeningitis were isolated from 369 house mice, common voles, and forest mice trapped at all seasons of the year in residences and industrial facilities where cases of the disease had been reported. No traces of the virus were found in cultures prepared from the various fleas and ticks living on these rodents. The species of the ectoparasites encountered are indicated. No references are cited.

Institution : Khar'kov Institute of Vaccines and Serums imeni Mechnikov (Dir.-Cand Biol Sci G. P. Cherkas)

Submitted : December 22, 1953

VOLCHANETSKAYA, G.I.

Seasonal variations in the reaction of some species of field voles
to the effect of environmental temperature. Uch.zap. KHGU 52:
225-232 '54. (MIRA 11:11)

1. Kafedra eksperimental'noy ekologii Khar'kovskogo gosudarstvennogo
universiteta (zav. - prof. N.I. Kalabukhov).
(Ukraine--Field mice) (Body temperature--Regulation)

VOLCHANETSKAYA, G.I.; KISELEV, R.I.

Biology of *Allodermanyssus sanguineus* Hirst. Zool.zhur. 34 no.5:
1090-1093 S-O '55. (MLBA 9:1)

I.Khar'kovskiy nauchno-issledovatel'skiy institut vaktsin i
syvorotok imeni Mechnikova.
(Mites)

YOLCHANETSKIY, A-A

1977 Identification of Processes primarily known by its separation

2

DRANOVSK II, M.G.; GORODETSKIY, Yu.G.; VOLCHANINOV, V.S.

The PP-3 pneumatic profilograph. Biul.tekh.-ekon.inform. no.11:31-33 '60.

(MIRA 13:11)

(Pneumatic gauges)

Volchanetskiy, Y. M.

VOLCHANETSKIY, Yuriy Mikhaylovich; POLIVANOV, Nikolay Nikolayevich;
~~KHUTILOVSKAYA, I.~~, redaktor; YEGOROVA, I., tekhnicheskiy redak-
tor

[Make it yourself] Samodelki. [Moskva] Izd-vo TsK VLKSM "Molodaia
gvardiia," 1954. 158 p. (MIRA 8:7)
(Woodwork)

VOLCHANSKAYA, Ye. A., red.; MASLYANSKIY, G.N., red.; TERESHCHENKO,
V.A., kand. tekhn. nauk, red.; KHVOROSTANSKAYA, Ye.M.,
red; GAYDAY, V.K., red.

[Treatment and applications of molten slags] Pererabotka i
primeneniye shlakovykh rasplavov. Kiev, Budivel'nyk, 1965.
218 p. (MIRA 18:12)

1. Russia (1923- U.S.S.R.) Gosudarstvennyy komitet po de-
lam stroitel'stva.

VOLCHANSKAYA, Ye.A., red.; MASLYANSKIY, G.N., red.; PUKHAL'SKIY,
~~G.V., red.~~; KHVOROSTANSKAYA, Ye.M., red.; VOLKOV, M.I.,
prof., retsenzent; REZNICHENKO, I.Ye., red.

[Metallurgical slag in the construction industry] Metal-
lurgicheskie shlaki v stroitel'stve. Kiev, Gosstroizdat
USSR, 1964. 235 p. (MIRA 17:5)

1. Russia (1923- U.S.S.R.) Gosudarstvennyy komitet po de-
lam stroitel'stva.

KAZINITSKIY, Mikhail Il'ich, inzh.; PLOTKIN, Naum Borisovich, inzh.;
TOLCHINSKIY, Aleksandr Aleksandrovich, inzh.; CHAPLITSKIY,
Vladimir Konstantinovich, inzh.; NASEDKIN, V.M., inzh., retsenzent;
SIVITSKIY, K.P., inzh., retsenzent; KOTOVICH, B.M., dotsent,
retsenzent; VOLCHANSKIY, R.A., kand.tekhn.nauk, nauchnyy red.;
DENISOV, A.A., dotsent, nauchnyy red.; BILINSKIY, M.Ya., red.;
RAKOV, S.I., tekhn.red.

[Handbook for collective farm construction foremen] Spravochnik
kolkhoznogo desiatnika-stroitelia. Moskva, Vses.uchebno-pedagog.
izd-vo Trudrezervizdat, 1959. 564 p. (MIRA 13:5)
(Building)

VOLCHANETSKII, I.

Self-made objects. Moskva, Molodaia gvardiia, 1954. 156 p. (55-56105)

TT185.V6

1. Woodwork. I. Polivanov, Nikolai Nikolaevich, jt. au.

BRANOVSKIY, N.G.; GOLODETSKIY, Yu.G.; VOLOSHINOV, V.S.

The RD-1 pneumatic pressure regulator. Biol. tekhn.-ekon. inform.
no. 1:25-36 '61. (NIA 14:1)

(Pressure regulators)

VOLCHANOV, S. D.

Stakhanov Movement

Conference to promote widespread adoption of Stakhanov methods. Stek. i ker. 9 No. 2, 1952.

9. Monthly List of Russian Accessions, Library of Congress, _____ 1953. Unclassified.

VOLCHANOV, S. D.

Efficiency, Industrial

Conference to promote widespread adoption of Stakhanov methods, Stek. 1 ker, 9 No. 2,
1952.

9. Monthly List of Russian Accessions, Library of Congress, _____ 1953. Unclassified.

KITAYGORODSKIY, I.I., professor; SOLOMIN, N.V.; POLINKOVSKAYA, A.I.; VOICHANOV,
S.F.

Glass corundum, a new highly refractory material. Leg.prom. 7 no.8:23-24
Ag '47. (MLRA 6:11)

(Glass manufacture)

VOLCHANOV, S. F., POLINKOVSKAYA, A. I., SOLOMIN, N. V. and KITAYGORODSKIY, I. I.

"Steklocorund" - A New High-Refractory Material", Legkaya Promyshlennost',
Vol. 7, No. 8, 1947.

VOLOSHIN, B. P.

I. I. KITALONCHENSKI, Opyt, 13 (1) 22-25 1948

VOLECHANOV, S.F.,

I.I. KITAIORODSKII, Legkaya Prom. 7, No. 8, 23-4 (1947)

VOLCHANOV, S. F.

USSR/Refractory Materials

Aug 1947

"Steklokorund" -- A New High Refractory Material," Prof I. I. Kitaygorodskiy, N. V. Solomin, A. I. Polinkovskaya, S. F. Volchanov, 2 pp

"Legkaya Promyshlennost'" Vol VII, No 8

Technical description of new refractory material (steklokorund) including properties of the material, ingredients, etc.

PA 18T26

VOLCHANOV, S. F.

Glass corundum. I. I. KITAIGORODSKII, N. V. SOLOMIN, A. I. POLINKOVSKAYA, AND S. F. VOLCHANOV. Ogneupory, 13(1) 22-25 (1948).- In the laboratory, technical alumina was mixed with 1% ZnO and fired to 1450°C. to insure maximum transformation of γ -alumina to α -alumina prior to mixing the charge. Organic binder (not specified) and water were added to the charge in amounts required for semidry ramming (hand and pneumatic), and the bars were fired at 1460° to 1590°. For comparison, bars were prepared from 77% Chasov Yar clay grog and 23% Chasov Yar binding clay. Compared with the multigrog product, the glass corundum had a firing shrinkage 7 to 8 times as large, an apparent porosity 2 to 3 times as large, and a resistance to sulfate liquors 12 to 23 times as great. Sulfite-cellulose extract is recommended as a plasticizer because of its slow decomposition within a wide temperature range. The firing shrinkage was considerably improved by firing a portion of the charge in the form of briquettes, grinding the briquettes, and adding the glass-cement grog in amounts of 50 to 86% to the original charge. On a commercial scale, use was made of technical alumina analyzing not less than 97.3% Al_2O_3 , not over 0.4% SiO_2 , not over 0.06% Fe_2O_3 , not over 0.7% Na_2O , and ignition loss about 1.5%. As a glass binder, cullet of ordinary composition was used. Bars were prepared by pneumatic ramming. Air shrinkage was less than 1%. Products were fired for ten days and held for 24 hr. at a maximum temperature of 1500° to 1520°C. The properties were better than those of laboratory specimens; bulk specific gravity was 3.05, and apparent porosity was about 14%.

B.Z.K.

VOLCHANOV, S.F.
I.I. KITAIGORODSKY, Ogneupory 13, 1948, 22

BULGARIA / General Problems of Pathology. Immunity.

U

Abs Jour: Ref Zhur-Biol., No 22, 1958, 102412.

Author : Markov, Vl.; Volchanov, V/kh.; Iliyeva, V.

Inst : Institute of Biology Bulgarian AS.

Title : A Study of the Effect of Neurolysin on the Mechanism of Immunobiologic Reaction. I. The Influence of Neurolysin on Phagocytosis in vitro.

Orig Pub: Izv. In-ta biol. Bolg. AN, 1957, 8, 281-290.

Abstract: Neurolytic serum (NS) was obtained by means of immunization of rabbits with the tissue of the brain of guinea pig. Undiluted NS (titer 1:512) inhibited in vitro the phagocytic activity of the leucocytes of guinea pig. In dilution of NS to 1:8 and higher, NS started to activate phagocytosis (P); in dilution to 1:32, P increased by 60%. Normal rabbit serum in presence of luminal (2%)

Card 1/2

VOLCHANSKAYA, N. P.

SHANGIN, N.I., kandidat meditsinskikh nauk; VOLCHANSKAYA, N.P., kandidat meditsinskikh nauk

Health propaganda in districts where virgin and idle lands are being reclaimed. Med.sestra no.5:8-10 My '55. (MLRA 8:6)

(PUBLIC HEALTH,

in Russia, med. propaganda in new rural settlements)

(RURAL CONDITIONS,

in Russia, med. propaganda in new rural settlements)