

An Investigation of Photosynthesis by the Method
of Ionophoresis, by A. N. Rusin, N. O. Doman.

RUSSIAN, three-co per, Dok Ak Nauk SSSR, Vol LXXXI,
No 1, 1950, pp 77 - 80.

AEC Tr 1058

Scientific - Chemistry

RT-7069

Dec 1951 CTS

13

<p>Kudryavtsev, N. T. CAUSES FOR THE FORMATION OF SPONGY ZINC (Prichiny Obrazovaniya Gubchatykh Osadkov Tsinka na Katode). [1963] 9p. 10 refs. Order from OTS or SLA \$1.10 63-16753</p> <p>Trans. of Akad[emiya] Nauk SSSR, Doklady, 1950, v. 72 [no. 1] p. 93-95.</p> <p>DESCRIPTORS: *Zinc, Electrolytes, *Additives, Electrolysis, Cathodes, Oxidation, Electrodeposition.</p>	<p>63-16755</p> <p>1. Title: Spongy zinc. I. Kudryavtsev, N. T.</p> <p>Office of Technical Services</p>
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(Chemistry--Physical, TT, v. 10, no. 9)

Testing the Characteristics of Soil Humic Acids
by Spectrophotometry, by M. M. Kononova, N. P.
Belchikova, 7 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXII, No 1,
1950, pp 125-128.

SLA 59-22352

Sci

OTS, Vol III, No 6

Sep 60

126, 870

Oxidation-Reduction Potential of the R Virulent Group
of the Tobacco Mosaic Virus, by P. Agatov, 6 pp.

RUSSIAN, per, Dok Ak Nauk, SSSR, Vol LXXII, 1950,
pp 145-148.

SLA R-1037

Sci - Biology
Mar 58

60,649

(FDD 25513)

Influence of Temperature Conditions on the Damage
Inflicted by Ultraviolet Rays on Bacilli Coli Cells
(Bacterium Coli Commune), by E. Ya. Grayevskiy, 8 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,
Vol LXXII, No 1, Moscow, 1 May 1950, pp 149-152.

CIA/FDD/U-7472

USSR
Sci - Biology, microbiology

29,999

Removal of Leaves in Figs and Pomegranate by Means
of Alphanaphthalenacetic Acid, by M. I. Matveev.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXII, 1 May 1950,
pp 189-191. 511 P444A

USDA Trans 275

USSR

Economic - Agriculture, growth substances

Scientific - Biology, growth substances

548

Monogenetic Trematodes of Endemic Fishes of
Lake Balkal, by I. I. Bogolepova.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXII, No 1,
1950, pp 229-232.

*Virginia Inst of Marine
Science, Gloucester Point,
Virginia

Sci
Sept 64

Ruppeneft, K. V.
SAMENDRUKKING VAN EEN CYLINDER TUSSEN
TWEË RUWE STARRE PLATEN (Compression of a
Cylinder Between two Rough Rigid Plates). 8p. 2 refs.
MTWL: 354. (text in Dutch).
Order from OTS or ETC \$1.55 61-17597

Trans. of Akademiya Nauk SSSR Doklady, 1950,
v. 72, no. 2, p. 247-250.

DESCRIPTORS: Cylindrical bodies, Pressure,
*Materials, *Plasticity, *Deformation, Theory.

61-17597

- I. Ruppeneft, K. V.
- II. MTWL-354
- III. Stichting Moelijk
Toegankelijke Wetenschap-
pelijke Literatuur

Office of Technical Services

The Dissipation of the Corona and Its Significance,
by S. B. Pykelner, ~~XXXXXXXXXXXXXXXXXXXX~~

RUSSIAN, Dok Ak Nauk SSSR, Vol 72, No 2, pp 255-8
1950.

Sci Museum Lib No 50/3861 - London

Sci

SLA RT-2026

AEC TR 510

"Doklady" Vol LXXII No.2 (11 May '50)

pp 265-267.

"Certain Properties of Solutions
of He³ in He⁴"

SLA 61-13593

B.N. Yesel'son & B.G. Lazarev.

Proj # 55-17

{ ^{HEU}
ED-1043

oo-w-11261

5
SR 1 June 1950.
(over)

Eshlson, B. N. and Luzarev, B. G.
SOLUBILITY OF HELIUM IN H₂O
[1969] 7, 12 refs. M2112
Order from LC or CIA as 51.80, ph\$1.30 61-13593

Trans. of Acad. Sci. USSR, Div. Phys. Chem., 1970,
v. 72, no. 2, p. 265-267
Another translation is available from SLA as R-4494
(NP-2190).

Descriptions are given of the development of an efficient method of measuring helium in the light absorption and of the study of the dependences of the critical temperature on the H₂O concentration and of the solubilities of H₂ in film flow of H₂O - H₂ mixtures.

61-13593

1. Helium (G 1213) - Thermodynamic properties
2. Helium isotopes - Physical properties
- I. Eshlson, B. N.
- II. Luzarev, B. G.
- III. DMR LLU M. 2112
- IV. NP-2190

The Rate of Growth of the Nucleus of a New
Phase During the Isothermal Decomposition of
a Solid Solution, by B. Y. Lyubov. UNCL

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXII,
No 2, 1950, pp 273-275.

DSIR LLU M.1070

(loan)

Sci - Phys
Feb 60

108,412

Vafnshtem, F.M. and Turovskif, G.Ya.
ONDERZOEK VAN HET MECHANISME DER OXYDA-
TIE VAN CO OP MnO₂, VOLGENS DE ISOTOPEN-
METHODE (Isotopic study of the mechanism of
oxidation of carbon monoxide on manganese dioxide),
tr. by G.J.M. Fritschy. 7 p. 5 refs. MTWL:484.
(Text in Dutch)
Order from OTS or ETC \$0.80 61-17004
REVERSE
Trans. of Akademiya Nauk SSSR. Doklady (Ussr) 1950,
v. 72, p. 297-299.

ADJ. IN FRENCH: OTS 62-26729

61-17004

1. Carbon monoxide-Oxidation
 2. Manganese dioxide
 3. Isotopes- Applications
- I. Vafnshtem, F.M.
 - II. Turovskif, G.Ya.
 - III. MTWL-484
 - IV. Stichting Moeilijk Toegankelijke Wetenschappelijke Literatuur

Office of Technical Services

Thermochemistry of the Trans-Influence, by E. B. Yatsimirskiy, 7 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol LXXII, 1950, pp 307-310.

AEC Tr 1871

Scientific - Chemistry
CTS/DEX

14,374

Anodic Oxidation of Metals With Different Surface
Textures, by G. S. Vozdvizhenski.

Full translation.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol LXIII,
No 2, 1950, pp 311-313.

Brutcher Trans No 3055

Scientific - Minerals/Metals

Sep 53 CTS

\$3.30 price

4851

Investigation of the Adsorption of Gases by
Active Charcoals, by M. M. Dubinin and E. D.
Zaverina, UNCLASSIFIED

RUSSIAN, Dok Ak Nauk SSSR, 1950, Vol 82 72, No 2,
pp 319-322.

Sci Mus Lib No 52/2935

Scientific

25 October 1952

The physico-chemical basis of the action of air-entraining admixtures in concrete, by V. V. S^Polnikov.

RUSSIAN, per Dok Ak Nauk SSSR, 1950, ^{V.8 No 1} 72, (2), pp 331-4.

Sci Museum Lib No 51/1746 — London

See Watford: Bldg. Res. Sta., Bldg. Res. Lib. Commn. No 537,

SLA 60-13704

Possible Methods of Accelerating the Natural Processes of the Formation and Accumulation of Native Sulfur, by P. M. Mursayev, 7 pp.

RUSSIAN, thrice-a-month, Dok Ak Nauk SSSR, Vol LXXII, No 2, 1950, pp 343-~~344~~ 345.

Sci Trans Center
RT-1461

14,677

Scientific - Geophysics

Dec 54 CTS/DEX

Isotopic composition of oxygen in organic
compounds of vegetative origin, by Teis, R. V.,
7 p.

RUSSIAN, per, Doklady Akad Nauk SSSR, Vol 72, No 2
1950, pp 351-353.

SLA Tr 1198

Sci

Jun 58

64,990

DAN, 72, no 2, 1950 P. 355-8

"Alduronic Acids in
the Process of Photolysis."

Kuzin & Shkolnik

Proj 7270

A-1861.1

DEC 1 1950

(FDD 27149)

Solution of the Problems of Diffraction of Spherical
Electromagnetic Waves From a Paraboloid of Revolution
of Infinite Dimensions, by R. G. Mirmanov, 5 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol LX,
No 3, Moscow, 1950, pp 357-360.

CIA/FDD/U-7936

32,583

USSR

Sci - Electronics; physics

New orthosilicates of calcium and sodium, by N. A. Toropov, and O. I. Arakelyan.

RUSSIAN, per, ^CDok Ak Nauk SSSR, 1950, ^{V. 72, No. (2),} 1950, pp 365-8.

Sci Museum Lib No 51/1747 — London

See Watford: Bldg. Res. Sta., Bldg. Res. Lib. Commun. No 538.

The Problem of the Role of Carotenoids in Photosynthesis
by D. I. Saposnikov, U. D. Lopatin.

RUSSIAN, three-~~no~~ per, Dok Ak Nauk SSSR, Vol LXXII,
No 2, 1950, pp 133 - 2 ill.

AEC Tr 1057

Scientific - Chemistry

Dec 1951 CTS

BS

Some New Data on the Mechanism of Penetration and
Migration of Cercariae in the Tissues of the Host,
by T. A. Ginetsunskaja, 8 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXII, No 2,
1950, pp 433-435.

Navy Tr 3034/NMS 650

Sci - Med

Feb 62

186,720

Some Problems of the Theory of Second Order
Differential Operators also Translated as Con-
cerning the Theory of a Differential Operator
of the Second Order, by V. A. Marchenko.

RUSSIAN, per, Doklady Akad. Nauk SSSR, Vol 72,
No 3, 1950, pp 457-460.

*NASA TT F 13,299

sci/math
oct 70

The Magnitude of the Dark Conductivity as a Criterion
of the Steady and Relaxation Characteristics of the
Photoconductivity, by D. B. Gurevich and N. A. Tolstoy,
8 pp.

RUSSIAN, Dok Ak Nauk SSSR, Vol 72, 1950, pp 473-476.

Sci Museum No 51/2740

Scientific - ~~Chemistry~~

Physics

The Diffuse Scattering of X-Rays at Small Angles, by
N. A. Porai-Koshits, Iu. G. Sokolov,

Ve

RUSSIAN, ~~thrice per~~ Dok Ak Nauk SSSR, Vol LXXII, 5
No 3, 1950, pp 477-480.

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~~XXXXXXXXXXXX~~
Fulmer Research Institute 9

Scientific - Physics
CTS/DBK

14063

A New Method of Crystal Bending for X-Ray Investigations With Bent Crystal Spectrographs, by Borovskiy, I. B.

RUSSIAN, ~~per~~ Dok Ak Nauk SSSR, Vol LXXII, 1950, pp 485-487.

15,805

~~XXXXXXXX~~

F. R. I. No 25

Sci Museum Lib No 52/0542

Scientific - Physics

The Course of the Addition Reaction of Iodine with
Divinyl, by A. A. Petrov, 4 pp.

RUSSIAN, Per, Dok Ak Nauk SSSR, 1950,
Vol LXXII, No 3, pp 515-517.

SLA 59-15347

Sci
Oct 59
Vol 2, No 3

99,895

Polymerisation of 1,1-dichloroethylene in Solutions
of Emulsifying Agents Under the Effect of a Water-
Soluble Peroxide (the Mechanism of Emulsion Poly-
merization, by G. V. Tkachenko, P. M. Khomikovskiy,

RUSSIAN, thirio-no per, Dok Ak Nauk SSSR, Vol LXXII,
No 3, 1970, pp 543-546.

39,147

Nat Res Lib TT.593

Sci - Chemistry
Sep 56 OTB/act

Frothing of Boiling Solutions of Mixtures of
Electrolytes Prevailing in Boiler Waters, by
N. G. Fesenko, 6 pp.

RUSSIAN, Dok Ak Nauk SSSR, Vol 72, No 3, 1950,
pp 547-550.

Sci Museum Lib No 51/0567 - London

Sci-

Modification of the Fundamental Properties of Cement
Mortar and Concrete Under the Influence of Admixtures
of Surface-Active Agents, 6 pp, by SATALKIN, A. V., and
KUBLANOVA, M. B.

RUSSIAN, no per, Dok Ak Nauk SSSR, Vol LXXII, No 3,
pp 561-564, 1950.

British Sci Museum No 52//1633
Bldg Res Sta Lib Con No 539

SLA 59-19088

A11360

Effect of Soil Moisture Under Different Nutrition
Conditions on the Intensity of Photosynthesis in
Sugar Beet, by L. S. Lyubarskaya, 6 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol
LXXII, No 3, 1950, pp 587-590.

Sci Tr Center RT-2095

Scientific - Biology
Apr 55 DHS

22,873

V 72
The Cavitation Factor of Hydrodynamic Water
Tunnels, by K. K. Shalnyev, 5 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk, SSSR,
Vol LXXII, 1950, pp 645-648.

Sci Museum No 51/2834
CIA/FDD/Z-238 36,304

Sci - Engineering

Jul 1956

Observation of the Corona of the Uneclipsed Sun
by Infrared Light, by A. A. Maliniak.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol
LXXII, No 4, 1950, pp 661 - 662.

Sci Info Centre, DRB Canada,
T55R

ARDC - x49 DOC

Солнцезатмение на Марсе 21-го апреля 1950 г.
Eclipses, by M. H. Gsovyshev, R. H. Gsovysheva, 3 pp.

RUSSIAN, part, Dok Ak Nauk SSSR, Vol LXXXI, No 4,
1950, pp 659-660. CIA 644730

ATTN: P-75-9616/V

Sci • Astronomy
Apr 59

84,640

Dielectric Breakdown in Suspensions of Metals in
Liquid Dielectrics, by L. G. Gind'in, ~~and~~ L. M. Moroz,
I. W. Putilova, Ya. L. Frenkel, O. A. Shpanskaya,
8 pp.

RUSSIAN, thrice-no pag, Dok Ak Nauk SSSR, Vol LXXII,
No 4, 1950, pp 671-674.

CIA/FDD/X-1390

Scientific - Physics

Jul 54 (TS)

16,134

"Dok Ak Nauk SSSR" Vol LXXII No 4 (^{1st} July '50)
pp 679-681

"Self-Excited Oscillations of the Zonal Current
in the Atmosphere", Acad. V.V. Shuleykin

Proj# 5883

{ ST-72

17
SR A July 1950

Analysis of the Processes of Initial Heating and
Semi-Carbonization of Fuel Particles, by Z. P.
Chukanov, 4 pp.

RUSSIAN, Vol 72, No 4, 1950, pp 687-9.

Dok Ak Nauk SSSR

Sci Museum Lib No 51/0464 - London

Sci- Chemistry

1657101

Doklady, LXXII, 4, 695-8, 1950

*Parachors and Structure of Alkyl-
phosphorous Acids*

B. A. Arbuzov + V. S. Vinogradova

6581

Doclady, LXXII, 4, 699-701, 1950

Investigation of the Lower Oxide of
Silicon SiO

M. S. Beletskiy & M. B. Rapoport

6576

SP. 2040

AEC 21. 1024

Dec 51 CTS

KLYACHKO, Yu. A., and SHAPIRO, S. A.

Dok Ak Nauk SSSR, LXXIX, No 4, 1950, pp 707-709

Relation between Phase Diagram of an Alloy and its
Susceptibility to Corrosion

Brocher translations, No 2709, \$2.05

Transformation of Secondary Nitro Compounds into
Chimes of Corresponding Ketones, by S. S. Kozlov,
et al. 3 pp UNCLASSIFIED

RUSSIAN, per. Dok Ak Nauk SSSR, Vol LXXII, No 4, 1950
pp 711-712.

Sci Tr Center
RT-1033

Scientific - Chemistry

15,357

The Heat of Formation of Potassium Ozonide, and the
Electron Affinity of the Ozone Molecule, by G. P.
Nikol'akly, et al.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXII, No 4, 1950,
pp 713-715.

ATS RJ-1600
90

Sci - Chem

Jul 59

90,858

Kargin, V. A. and Malinski, U. M.
THE INFLUENCE OF MOLECULAR WEIGHT ON
TEMPERATURES OF POLYVINYL-CHLORIDE
TRANSITIONS. [1963] 6p 7refs
Order from OTS, SLA, or BTC \$1.10 TT-63-20518

Trans. of [Akademiya Nauk SSSR, Doklady] 1950,
v. 72, no. 4, p. 725-728.

DESCRIPTORS: *Polyvinyl chloride, Temperature,
Molecular weight, Phase studies.

SLA TT 64-20185

(Materials--Plastics, TT, v. 11, no. 2)

TT-63-20518

I. Kargin, V. A.
II. Malinski, U. M.

Office of Technical Services

Solubility of Nitrogen in Liquid Chromium, by
V. A. Mongovoy, M. A. Samarin, 6 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol
LXXIV, No 4, 1950, pp 729-732. CIA D 538508

ATIC F-TB-8689/V

Butcher No 2637 \$2.20

Sci - Chemistry

Aug 1956

A-8180

Effect of Seed Treatment With Esteroauxin on
Yield and Biochemical Processes in Sugar Beets, by
T. A. Danilova.

RUSSIAN, part, Dok Ak Nauk SSSR, Vol LXXII, 1 Jun 1950,
pp 801-804. 511 P444A

USDA Trans 278

USSR
Economic - Agriculture, growth substances
Scientific - Biology, growth substances

551

Effect of the Color of Illumination on the
Change in the Structure of Plastids, by V. A.
Kandelaki, 7 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol
LXXIV, No 4, 1950, pp 833-835.

Sci Tr Center
RT-3942

57,892

Sci - Biology

Aug 1956

On the Metastability of Iron-Carbon Alloys, by
K. P. Bunin, N. M. Danil'chenko.

RUSSIAN, thrice-a-year, Dok Ak Nauk SSSR, Vol LXXII,
No 5, 1970, pp 889, 890.

Butcher No 2587

\$2.20

USSR

Scientific - Minerals/Metals

17,017

AEC (UCRL-Trans-10647) RATE OF EVOLUTION OF
VOLATILE SUBSTANCES IN THE THERMAL DECOMPOSITION
OF THE ORGANIC MASS OF COAL. Shapatina, E. A.; Kalyu-
zhnyi, V. V.; Chukhanov, Z. F. Translated for Univ. of Cali-
fornia, Lawrence Livermore Lab., Livermore, from Dokl. Akad.
Nauk SSSR; 72: No. 5, 869-72 (1950). 7p. Dep. NTIS.

chemistry (organic); translations 07C

MN-4 P NSA

REVISED CARD

Doklady, LX XII, 5, 903-6, 1950

Direction of the Oxidation of a Straight
Alkane Chain. Peroxide formed
in the Auto-Oxidation of Normal
Heptane (No. No. 1717/1718/1719)

K. I. Ivanov, V. K. Savinova, &

Prof. G. S. 26 V. P. Zhakhovskaya
00-10-13014 SR 6 (1950) ST-11

Doklady, LXXII, 5, 911-3, 1950

Hydrogenation and Dehydrogenation
of Hydrocarbons in Contact
with Catalysts Containing Low
Percentages of Nickel

N. I. Shuykin, Kh. M. Minachev, &
I. D. Rozhdetsvenskaya
SR 14 Sep, 1950

TT-63-20517

I. Kargin, V. A.
II. Malinaki, U. M.

TT-64-20184

Office of Technical Services

Kargin, V. A. and Malinaki, U. M.
THE INFLUENCE OF MOLECULAR WEIGHT ON
TEMPERATURES OF POLYSTYRENE TRANSITIONS.
[1963] [6p] 2refs
Order from OTS, SLA, or ETC \$1.10 TT-63-20517

Trans. of [Akademiya Nauk SSSR, Doklady] 1950,
v. 72, no. 5, p. 915-918.

DESCRIPTORS: *Styrene plastics, Polymers, Tempera-
ture, Molecular weight, Phase studies.

(Materials--Plastics, TT, v. 11, no. 2)

Photosensitization Effect of Methylene Blue
on Myosin, by V. A. Engel'hardt, N. S.
Demyanovskaya, T. V. Venkstern,
9 pp.

RUSSIAN, ~~per~~, ~~Dok Ak Nauk SSSR~~,
Vol LXXII, No 5, 1950, pp 923-926.

SLA 60-23192

Sci
Vol IV, No 7
Apr 62

152, 632

On the Mechanism of the Tectonic Lensing of Rocks,
by A. A. Sorskiy, 7 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol LXXII,
No 5, 1950, pp 937-939.

SIA R-1204

May 58

63,993

Chernova, I. D.
THE EXPERIMENTAL-HISTOLOGICAL INVESTIGATION OF THE CROSS-STRIATED MUSCLES OF THE BIRD IRIS (SPINCTER AND DILATATOR OF THE PUPIL). [1961] 8p. (3 figs. omitted) 10 refs.
Order from OTS or SLA \$1.10 61-16556

Trans. of Akademiya Nauk SSSR (Doklad(y)) 1950,
v. 72, no. 5, p. 957-960.

DESCRIPTORS: *Muscles, *Eye, *Birds.

(Biological Sciences--Zoology, TT, v. 6, no. 5)

61-16556

I. Chernova, I. D.

180471

Office of Technical Services

The Question of the Origin of the Baikal Seal, in
the Light of the Science of Helminthology, 7 pp.

RUSSIAN, Dok Ak Nauk SSSR, Vol LXXII, No 5, 1950,
pp 997-999.

ABS

Sci
Jan 64

TELESHEV, H. L.
KRASIL'NIKOV, V. A.

EH Supersonic Interferometer With a Running Wave.

RUSSIAN, Dok Ak Nauk SSSR, Vol LXXII, No 6, 1950, pp
1037 - 1039.

AEC Tr 577

*See also AEC Tr 577
N.R. 11 202*

Ivantsov, G. I.

Doklady Akademii Nauk SSSR, Vol. 72, 1950, No. 6,
pp. 1051-1053; 4 figures, 1500 words.

On the Crystallization of Cast Iron with Nodular
Graphite.

Brutcher Trans, Order No. 2571, \$2.85

Oriented Adsorption of Salts on Collagen, by A. L. Zaides,

Full translation.

~~thrice - mg~~
RUSSIAN, per, Dokl Ak Nauk SSSR, Vol LXXII, No 6, 1950,
pp 1059-1061.

AEC Tr 1406

USSR
Scientific - Chemistry, salts, collagen

Oct 52 CTS/DEX

Ivanov, V.I. and Zakharov, B.A.
DE VERHOUDING TUSSEN DE MOLECULAIRE
GEWICHTEN VAN CELLULOSEPRODUCTEN,
BEPAALED VOLGENS DE VISCOSITEITS- EN VOLGENS
DE SEDIMENTATIE- EN DIFFUSIE-SNELHEIDSMET-
HODE (Ratio of molecular weights of cellulose
products, calculated from viscosity and from the
rates of sedimentation and diffusion). 8 p. 6 refs.
MTWL: 443 (Text in Dutch).
Order from OTS or ETC \$1.55 61-17049

Trans. of Akademiya Nauk SSSR. Doklady, 1950,
v. 72, no. 6, p. 1063-1065.

DESCRIPTORS: *Molecular weight, *Cellulose,
Viscosity, Sedimentation, Diffusion.

61-17049

- I. Ivanov, V.I.
- II. Zakharov, B.A.
- III. MTWL-443
- IV. Stichting Moelijk Toegankelijke Wetenschappelijke Literatuur.

Office of Technical Services

KORNILOV, I. I.

Doklady Akademii Nauk Sssr, vol. 72, 1950, no. 6,
pp. 1067-1070; 1 figure, 2 tables, 1900 words.

Rule for Temperature Dependence of Solubility of
Metals in Iron.

Brutcher Trans, Order No. 2628, \$3.80

A Study of Surface Variations in Nickel Oxide
Catalysts, N. P. Keizer.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXII, No 6,
1950, pp 1071-1074. CIA D. 151395

Res Info Sv R.709

Sci - Chemistry
Jan 1956/CTS No 77

30,538

53 Nassau St., New York, N.W.

Biosynthesis of Carnosine, by N. A. Iudaev, 9 pp.

Full translation.

RUSSIAN, *in* thrice-mo per, Dok Ak Nauk SSSR, Vol LXXII,
No 6, 1950, pp 1099-1102.

CIA/FDD/X-857

Scientific - Biology, biochemistry

Jun 53 CTS

2805

Use of Metabolic Stimulators in Turpentine Production, by A. A. Besser.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXII, 21 Jun 1950, pp 1143-1146.

USDA Trans 277

USSR

Economic - Agriculture, growth substances 550

Scientific - Biology, growth substances

The Minimal Sizes of Mature Individuals of Marine
Invertebrates, by V. V. Kuznetsov, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,
Vol LXXII, No 6, pp 1950, pp 1175-1177.

Sci Trans Center RT-3250

Sci - Biology

32,110
Mar 56

Dok. Akad. Nauk. Vol. 73, No. 3, 1950

On the Origin of the Detonation Spin

A. N. Voinov

Project 6594 ST 112

SR 17 Ref 1150

Dok Ak Nauk SSSR
Vol LXXIII No. 1 (July '50)
pp 55-59

a.i. alchiezer etc

"Cherenkov's Effect & the Complex
Doppler Effect"

Proj 7713 - (U-1201) A-1829.1

Date: JAN 2 1951

Doc # 116 53/0821

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Dok Ak Nauk SSSR
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LEURS DÉRIVÉS CHLORÉS ET LES ÉTHERS SIMPLES
(Poluchenie Fosfororganicheskikh Soedinenii Pri Reaktsii
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