

Alumina Regions of Ternary Aluminosilicate Systems,
Communication 5. The Systems $\text{Na}_2\text{O}-\text{Al}_2\text{O}_3-\text{SiO}_2$ and
 $\text{K}_2\text{O}-\text{Al}_2\text{O}_3-\text{SiO}_2$, by F. Ya. Galaktionov, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No
1959, pp 770-773.

CB

Sci -
May 61

153, 241

The Diagram of State of the Ternary System BaO-
Al₂O₃-SiO₂, by N. A. Toropov, F. Ya. Galakhov, I. A.
Bondar, 10 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim,
No 5, Sep-Oct 1954, pp 753-764. CIA C 39501

Consultants Bureau

Scientific - Chemistry

Nov 55 CTS/DEX

28,824

Solid Solutions in the System $Al_2O_3-SiO_2$,
by E. A. Toropov, F. Ya. Galakhov. UNCL

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 1, 1958, pp 8-11.

DSIR 35036/CS

Sci - Chem
Apr 59

85,081.

Liquation in the System ZrO_2-SiO_2 , by N. A. Toropov, F. Ya. Galakhov, 4 pp.

Full tr

~~RUSSIAN Sci. Ser., Iz Ak Nauk BSSR, Otdel Khim Nauk, No 2, 1976, pp. 155-156. CIA 564938 C, Reel No 16~~

158-161

Consultants Bureau

Scientific - Chemistry
Sep 56 CTS/dex

38,435

New Data on the System $Al_2O_3 - SiO_2$, by N. A. Toropov,
F. Ya. Galakhov, 7 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXVIII,
No 2, 1951, pp 299-302.

Sci Museum Lib No 53/2360

USSR
Scientific - Chemistry

9888

Mar 54 CTS

(SF-1679)

New Insecticides and Their Effectiveness, by
P. N. Galakhov, 7 pp.

RUSSIAN, per, Zashchita Rasteniy ot Vreditel'ey i
Eozhezney, No 10, 1960, pp 30-33.

JPRS 13007

Sci - Chem

176, 017

Dec 61

New Insecticides and Their Effectiveness, by P. M.
Goltschov.

RUSSIAN, per, Zashchita Rasteniy, Vol V, No 10, 1960,
pp 30-33. CMA 9075541.

USDA

Sol - Biology
Apr 61

156,410

Effect of Benzine Hexachloride on Change in
Dynamics of Aphis Laburni on Peanut Plantings,
by P. N. Galakhov.

RUSSIAN, per, Sovet Agron, Vol VIII, No 12, Dec 1950,
pp 87-91. 20 So84.

USDA Trans No 229

USSR
Scientific - Biology, Insecticides, peanuts,
dynamics, plantings

A 2814

Galakhov, P. N.

NEW INSECTICIDES AND THEIR EFFECTIVENESS
(Novyye Insektivitsy i ikh Effektivnost'). 9 Jan 61,
11p. Trans. A-1226.
Order from LC or SLA ml\$2.40, ph\$3.30 61-15832

Trans. of Zashchita Rastenii [ot Vrediteley i
Bolezney] (USSR) 1960, v. 5, no. 10, p. 30-33.

Descriptions are presented of the following systemic
organic phosphorus preparations: Mercaptophos (O,O-
diethyl-2-ethylmercaptoethylthiophosphate), Octa-
methyl (octamethyltetraamide of pyrophosphoric acid),
M-81 ((CH₃O)₂·PS·S·CH₂CH₂·S·C₂H₅), Methylmer-
captophos (O, O-dimethyl-2-ethylmercaptoethylthio-
phosphate); the following contact organic phosphorus
preparations: Carbophos (a thick brown liquid contain-
ing 35% dicarbethoxyethylthiophosphate and 65%
OP-7), Metaphos or Vofatox (dimethyl-4-nitrophenyl-
thiophosphate); the following chlorine organic prepara-
tions: polychlorpnene, DDT dust with Chlorten, Ester
(Agriculture--Plant Cultivation, TT, v. 5, no. 8)over

61-15832

I. Insecticides--Effectiveness
I. Galakhov, P. N.
II. Trans-A-1226

Office of Technical Services

Determination of Silicon in the Presence of
Phosphorus, Iron, Copper, Manganese, and
Titanium, by V. N. Galakhova, 6 pp.

RUSSIAN, per, Zhur ^{HNAI} ~~Khim~~ ^{XII} ~~Vol~~ ⁴ ~~1957~~, No ~~5~~,
1957, pp 499-503.

Consultants Bureau

Sci - Chem
Aug 56

67,000

An Instrument for the Automatic Scanning of Nuclear Emulsions by the Television Raster Method. I. Tracking System, by A. E. Voronkov, A. I. Galaktinov, I. D. Murin, 6 pp.

RUSSIAN, per Pribery 1 Tekh Ekspert, No. 2, 1961, pp. 63-67.

ISA

191,880

Sci

High Pressure Research Equipment, by V. A.
Galaktionov, 8 pp.

RUSSIAN, per, Vestnik Akademii Nauk SSSR,
No 7, 1962, pp 73-76.

OTS AD 009 172

JPRS 15733

Sci-Engr
Oct 62

215,777

Holl's Tetrahedral Press for Obtaining Pressures up to 10^7 Atm at Temperatures Up to 2000° C, by L. F. Vereshchagin, V. A. Galaktionov, V. V. Popov, 4 pp.

RUSSIAN, per, Pribory i Tekh Eksper, No 4, 1960, pp 106-109.

ISA

Sci

155,193

May 61

Apparatus for High Pressure and High Temperature
with a Conical piston, by L. F. Vereshchagin,
Y. A. Galaktionov, A. A. Semerchan, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXII, #25,
~~(check numbers)~~, pp 1059-.

~~Sov Phys-Dok~~

AIP
Sov Phys-Dok
Vol V, No 3

Sci

136,499

Jan 61

Effect of the Reservoir on the Flow of a Stream of
Water at Supersonic Speed, by L. F. Vereshchagin,
A. A. Semerchan, F. M. Filler, V. A. Galaktionov,
6 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVII, No 11, 1957,
pp 2640-2646.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol II, No 11

Sci - Physics
Jul 58

66, 3/6

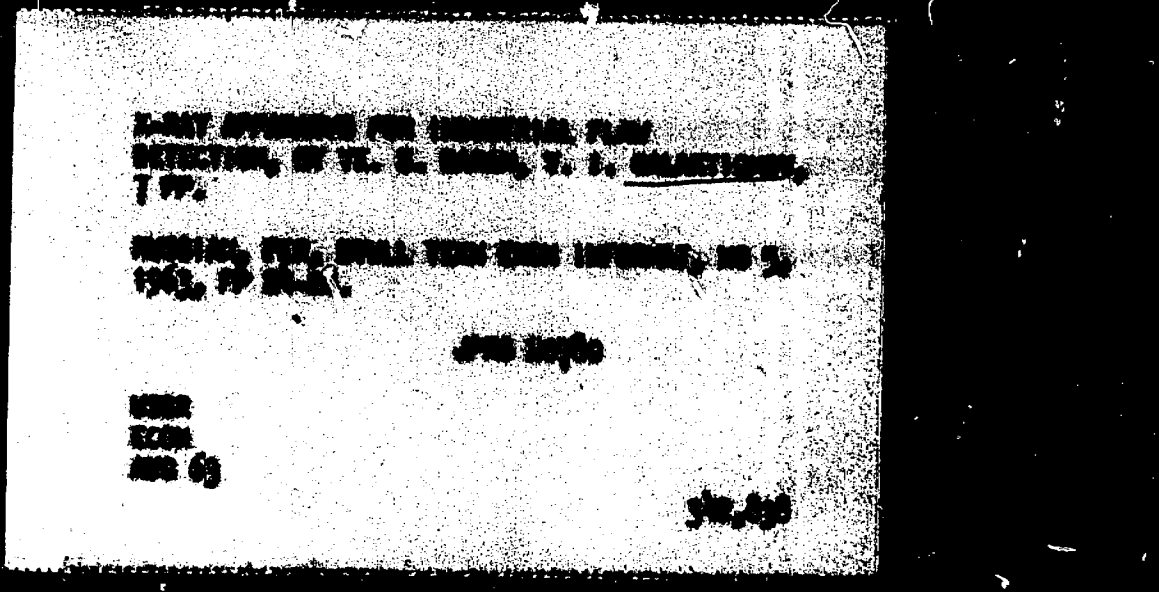
Some Investigations of the Hydrodynamics of Jets
of Liquid Issuing From a Nozzle at Pressures up
to 1500 Atmospheres, by L. F. Vereshchagin, A. A.
Semerchan, A. I. Firsov, V. A. Galaktionov,
F. M. Filler, 7 pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XXVI, No 11,
Nov 1956, pp 2570-2577.

Amer Inst of Phys
Sov Phys, Tech Phys
Vol I, No 11

55, 176

Sci - Physics
Nov 57



On the Mode of Occurrence of Gallium in the
Oxidized Zone of Sulfide Deposits, by
N. I. Razenkov, G. F. Galaktionova,

RUSSIAN, per, Geokhim, No 1, 1962.

Geochem Soc

Sci

Mar 63

233, P23

Effect of Hydrogen on the Properties of Alloys,
by N. A. Galaktionova,

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,
Vol XCIX, No 3, 1954, pp 411-413.

RJ-471

25,281

Brutcher Tr 3448
#2.85

Scientific - Min/Metals, Chemistry

Jul 55 CTS

GALAKTIONOVA, N. A.

Role of Hydrogen in the Formation of Flakes.

IZVESTIYA AKADEMII NAUK SSSR, OTN, 1949, No 11,
pp 1666-74; 4300 words. *QIA D 151365*

Brutcher No 2681, \$ 8.60

(DC-4485)

Winter Vetch, by Corina Galan, 6 pp.

RUMANIAN, bk, Zonarea Ecologica a Plantelor
Agricole in RFR, 1960, pp 232-237.

JPRS 6545

EEur - Rumania

Econ

Jan 61

138,744

(DC-4485)

Common Vetch, by Corina Galan, 6 pp.

RUMANIAN, bk, Zonarea Ecologica a Plantelor
Agricole in RPR, 1960, pp 229-231.

JPRS 6545

EEur - Rumania

Econ

Jan 61

138,743

A Study of the So-Called Ferritic Layer of
Resistance Butt-Welded Joints in Low-Carbon,
Unalloyed Steels, by P. Galan, M. Litnansky,

SLOVAK, per, Zvaracsky Sbornik, Vol IX, No 3, 1960,
PP 367-379.

MT 197

Sci - Phys

168,566

Sep 61

J-484/64

The Roads of Insurrection, by Victor Rico Galan, 778.

SPANISH, mono, Los Caminos de la Insurreccion,
Jan 1964, 8 pp.

*JPRS/SPECIAL//DC-10412

LA - Dominican Rep

Pol

Apr 64

Nutrition of Common Mistletoe, by N. Seledzhama,
D. Galan-Fabian, 7 pp.

RUSSIAN, per, Fiziol Rasteniy, Vol VIII, No 5,
pp 547-554.

AIBS

Sci
g Jun 64

246,773

Thermal Reactor Theory, Part I, by A. Galanin. 412 pp.
D.
RUSSIAN, bk, 1959.

Pergamon Inst

Sci - Physics
Oct 59

TK
9202
G3
1959 98,707
E5

Nucleon-nucleon Scattering in the Two-meson Approximation with Account of Pion-pion Interaction
By A. D. Galanin and A. P. Grashin pp 7

RUSSIAN, per, Zhur Eksper i Teoret. Fis, Vol XLIII,
No 6, 1962, pp2245-2254

Amer Inst of Phys
Sov Phys - JETP
Vol XVI, No 6

340, 628

Sci


Jul 63

Thermalization of Neutrons in a Heterogeneous Reactor,
by A. D. Galanin,

RUSSIAN, ¹⁹⁶¹bk, 'O Termalizatsii Neytronov v
Geterogennom Reaktore, ~~by~~ 1960, pp 1-17.

*AEC

Sci
Aug 61
List 56



On Meson-Nucleon Scattering π in Large Orbital
Angular Momentum States, by A. D. Galanin,
3 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXVII
No 1, 1960, pp 243-247.

Amer Inst of Phys
Sov Phys - JETP
Vol XI, No 1

Sci
Aug 60

122,135

11 114

Fr-1

GALANIN A. D.

Theory of a heterogeneous reactor featuring cylindrical fuel
elements with finite radius

Théorie d'un réacteur hétérogène avec des cartouches
cylindriques de rayon fini

Unpublished report

CEA-R 880 - French

E u r a t o m

The Thermal Coefficient in a Heterogeneous
Reactor, by A. D. Galanin.

RUSSIAN, paper P/666, Proceedings of Interna-
tional Conference on Peaceful Uses of Atomic
Energy Held at Geneva, 8-20 Aug 1955, Vol V.

Internatl Conf -- UN

145, 956

Sci - Nuclear Physics

Apr 57

CIA 1-669.9.162

Pion-Nucleon Amplitude With Account of $\pi\pi$
Interaction, by A. D. Galanin, A. F. Grashin,
8 pp.

RUSSIAN, per, Zhur Eksper i Teoret i Fiz, Vol XLI,
No 2, 1961, pp 633-643.

AIP
Sov Phys-JETP
Vol XIV, No 2

Sci
12 Jun 62

198,941

On the Possibility of Formulating a Meson Theory
With Several Fields, by A. D. Galanin, 5 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz,
Vol XXXII, No 3, 1957, pp 552-558.

Amer Inst of Phys
Sov Phys-JETP
Vol V, No 3

55, 829

Sci - Physics
Nov 57

The Thermal Reactor Regulators' Efficiency, by A. D. Galanin,

RUSSIAN, paper P/688, Proceedings of International Conference on Peaceful Uses of Atomic Energy Held At Geneva, 8-20 Aug 1955, Vol V.

Internatl Conf -- UN

Sci - Nuclear Physics
Apr 57

43,958
CIA 1-669.9.162

Absorption and Multiplication of the Moderating Neutrons in the Two-Group Theory, by A. D. Galanin.

RUSSIAN, paper P/647, Proceedings of International Conference on Peaceful Uses of Atomic Energy Held at Geneva, 8-20 Aug 1955, Vol V.

Internatl Conf -- UN

Sci - Nuclear Physics

Apr 57

45,937
CIA 1-669.9.162

Application of the Method of Effective Boundary
Conditions for Calculating the Critical Dimensions
of Reactors, by A. D. Galanin.

RUSSIAN, paper P664, Proceedings of International
Conference on Peaceful Uses of Atomic Energy Held
at Geneva, 8-20 Aug 1955, Vol V.

Internatl Conf -- UN

45,954

Sci - Nuclear Physics

Apr 57

CIA 1-669.9.162

Nucleon-Nucleon Scattering in the Two-Meson
Approximation for Large Orbital Angular Momenta,
by A.D. Galanin, A.F. Grashin, E.L. Ioffe, I.Ya.
Pomeranchuk, 9 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol
XXVIII, No 2, 1960, pp 475-488.

AJP
Sov Phys - JETP
Vol XI, No 2

Sci
Nov 60

132,800

On the Collisions of Nucleons With Large Orbital
Angular Momentum, by A. D. Galanin, A. P. Grashin,
B. L. Yoffe, I. Ya. Pomeranchuk, 11 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXVII,
No 6(10), 1960, pp 1663-1679.

Amer Inst of Phys
Sov Phys - JETP
Vol XXXVII, (10), No 6

Sci - Physics
Jul 60

120,883

+
The Asymptotic Green's Function of Nucleon and Meson
in Pseudo-Scalar Theory with Weak Interaction, by
A. D. Galanin, B. L. Yoffe, I. Ya. Pomeranchuk, 9 pp

RUSSIAN, bimo per, Zhur Eksper i Teoret Fiz, Vol XXIX,
Jul 1955, pp 51-63. CIA C 41569

American Inst of Physics

Scientific - Physics
May 56 CTS/dax

33,556

On the Thermalization of Neutrons in a Heterogeneous
Reactor, by A. D. Galanin, 11 pp.

RUSSIAN; bk, O Tenualizatsii Neytronov v Geterogennom
Reaktore, 1960. 9094525

AEC Tr-14677

Sci - Phys
Dec 61

176, 845

The Theory of Heterogeneous Reactors With
Slugs of Finite Radius, by A. D. Galanin,
B. P. Kochurov, 11 pp.
RUSSIAN, per, Atom Energiya, Vol XV, No 2,
1963, pp 107-114.

CB

Sci
Jun 64

262,312

Calculation of the Thermal Utilization Factor (A
Review), by A. D. Galanin, 26 pp.

RUSSIAN, bk, O Vychislenii Koeffitsienta Teplovogo
Izpol'zovaniya, 1960.

^r
AEC TR-4678

Sci - Nuc Phys
Feb 62

182,500

Theory of Heterogeneous Reactors with Cylindrical
Lumps of a Finite Radius, by A. D. Galanin, 10 pp.

RUSSIAN, per, Atomnaya Energ, Vol IX, No 3, 1961,
pp 89-97.

CB

Sci

168,714

Sep 61

The Theory of Thermal-Neutron Nuclear Reactors, by A. D. Galanin, 339 pp.

**RUSSIAN, Supplement No 2-3 to Atomnaya Energiya, 1957,
Teoriya Yadernykh. 9033743-C Reel 571**

**Consultants Bureau
Parts 1 and 2
\$60.00**

Critical Dimensions of a Heterogeneous
Reactor With a Small Number of Slugs, by
A. D. Galanin.

RUSSIAN, paper P/663, Proceedings of Interna-
tional Conference on Peaceful Uses of Atomic
Energy Held at Geneva, 8-20 Aug 1955, Vol V.

Internatl Conf -- UN

Sci - Nuclear Physics
Apr 57

45,953
CIA 1-669.9.162

Chromatographic Separation of Mixtures of
Alkali Metals (Ion-Exchange), by N. K. Galkina,
M. M. Senyavin.

RUSSIAN, per, Vses Soveshchaniye Po Radikal
Shchelochnym Elementam. 1958, pp 87-96.
9203661

UCRL-Tr-895(L)

Sci - Chem

Mar 63

226,588

The Thermal Decomposition of Uranium Ammonium
Pentafluoride, by N. P. Galkin, B. N. Sudarikov,
3 pp.

RUSSIAN, per, Atomnaya Energiya, Vol XI,
No 6, 1961, pp 554-555.

CB

Aug Sci

Aug 62

209,933

Theory of Thermal-Neutron Nuclear Reactors,
by A. D. Galanin, 296 pp.

RUSSIAN, bk

Consultants Bureau
\$60.00

5 May 60

Uranium-Graphite Reactor with Superheated High
Pressure Steam, by N. A. Dollezhal, A. K. Krasin, P. I.
Aleshchenkov, A. N. Galenin, A. M. Grigor'yants, I. Ya.
Boel'yanov, N. M. Kugushev, M. E. Minashin, Yu. I.
Mitisev, B. V. Florinskiy, B. N. Sharapov, 22 pp.

RUSSIAN, per, Atom Energ, Vol X, No 3, 1958, pp 228-244.

CB

Oct 59

99,258

(NY 6155)

Working and Using Sawing Limestone in the Moldavian
SSR, by K. P. Galanin, 219 pp.

RUSSIAN, bk, Razrabotka i Primeneniye Pil'nykh
Izvestnyakov v Moldavakoy SSR, 1959, pp 2-247.

JPRS 9854

USSR

Econ

Aug 61

162,859

Resonance Transfer of the Excitation Energy in
Luminescent Solutions, by M. D. Galanin, 64 pp.

RUSSIAN, per, Trudy Fiz Inst Ak Nauk SSSR, Fiz Inst
imeni P. N. Lebedeva, Vol XII, 1960, pp 3-53.

AEC Tr-5067

Sci - Phys
Jun 62
List 69

197,822

Control of Beam Directives of an Optical
Ruby Oscillator, by M. D. Galanin, A. M.
Leonovich, M. A. Chizhikova.

RUSSIAN, per, Zhur Eksp. i Teoret. Fiz, Vol XIII,
no 1, end. 1962, pp 347-349.

AID:

Sci

216,978

Oct 62

also TT-65-64062

On the Relation ^{B₀} between the Kravets Integral
(area of the absorption band) and the Lifetime
of the Excited State of Molecules, by M. D.
Galanin and Z. A. Chizhikova, 4 pp.

RUSSIAN, per, Iz Ak Nauk, Ser Fiz, Vol XXII,
No 9, 1958, pp 1031-1034.

Columbia Tech

Sci

Dec 59

101,879

On the Quenching of Luminescence of Organic
Substances Upon Excitation by α -Particles,
by M. D. Galanin, Z. A. Chizhikova, 8 pp.

RUSSIAN, per, Optika i Spektroskopiya, Vol. IV,
1958, pp 196-202.

AEC Tr 3549

Sci - Phys
Mar 59

82,887

Investigation of Scintillators Containing
Boron-Organic Compounds, by A. N. Nikitina,
M. D. Galanin, P. M. Aronovich, T. A.
Shchegoleva, B. M. Mikhailov, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXII,
No 1, 1958, pp 12-13.

Columbia Tech

Sci - Phys

Mar 59

82,575

The Absolute Luminescence Yield for γ -Scintillations in a Naphthalene Crystal With Anthracene, by M. D. Galanin, A. P. Grishin, 8 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz, Vol XXX, No 1, Jan 1956, pp 33-41.

Amer Inst of Physics
Vol III, No 1
Soviet Physics, IER JETP

Sci - Physics
Apr 57 CTS

46, 511

The Efficiency of γ - and Photoluminescence of NaI-Tl
As a Function of the Concentration of Thallium, by
I. M. Belyayev, M. D. Galanin, Z. L. Morgenshtern,
Z. A. Chizhikova.

RUSSIAN, thrice-mo per, Dok Ak Nauk ~~SSR~~ SSSR, Vol CV,
No 1, p 57.

Consultants Bureau

\$3.50

Scientific - Physics

Aug 1956

37,282

GALANIN, M. D.

Experimental Investigations of the Migration of Energy
in Fluorescent Solutions, by S. I. Vavilov, M. D. Galanin,
F. M. Pekerman. UNCLASSIFIED

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Ser Fiz, Vol XII,
No 1, 1949.

PA 36/49T101

Navy Tr 248/NRL 312

Nov cts

A 2875

TT-65-64062

Field 20E, 20F, 20L

Galanin, M. D.; Leontovich, A. M.; Chizhikova, Z. A.
COHERENCE AND BEAM DIRECTIVITY OF AN OPTICAL
RUBY OSCILLATOR. 6 Dec 63, 5p, 2 refs. AID-T-63-1190
AD-621 803.
Order from CFSTI or ETC: HC\$1.00, MF\$0.50
** AD-621 803

Trans. of Zhurnal Eksperimentalnoi i Teoreticheskoi
Fiziki (USSR) v43 n1 p417-9 1962.

I. Aerospace Information Div.,
Library of Congress,
Washington, D. C.

A305246

Luminescence of Organic Materials under the
Influence of Particles and Hard Radiation, by
M. D. Galanin, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XX,
No 4, Apr 1956, pp 392-396.

Columbia Tech

SLA-377

Sci - Physics
May 57

48,170

Quenching by Absorbing Substances and Sensitized
Fluorescence in Solutions, by M. D. Galanin, 11 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XV,
1951, pp 543-550.

AEC Tr 4042

Sci - Phys
Jun 60

118,904

Transfer of Excitation Energy From the Solvent to
the Dissolved Luminophor in Liquid and Solid
Solutions, by T. P. Belikova, M. D. Galanin, Z. A.
Chizhikova, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XX,
No 4, Apr 1956: pp 384-387.

Columbia Tech

Sci - Physics
May 57

48,168

The Problem of the Effect of Concentration on the
Luminescence of Solutions, by M. D. Galanin, 9 pp.

RUSSIAN, bimo per, Zhur Eksper i Teoret Fiz,
Vol XXVIII, Apr 1955, pp 485-495. CIA C 40846

American Inst of Physics
57 East 55 St.
New York 22, N. Y.

Scientific - Physics

31,657

Duration of the Excited State of Molecules and
Properties of Fluorescent Solutions, by M. D.
Galanin, 59 pp.

RUSSIAN, per, Trudy Fiz Inst Ak Nauk SSSR, Fiz
Inst imeni P. N. Lebedeva, Vol V, 1950,
pp 339-386.

AEC Tr-4600.

Sci - Phys
Aug 61

105,7100

Duration of the Excited State of Molecules
and Properties of Fluorescent Solutions, by
M. D. Galanin, 46 pp. UNCLASSIFIED

RUSSIAN, per, Trudy Fiz Inst Ak Nauk USSR,
Vol V, 1950, pp 340-386. 9078269

Navy Tr 1096/MRL 496
AFC-tr-4600

Scientific - Nuclear Physics Dec 54 CBS/DEX

20,453

SLAR-3741

On the Causes for the Dependence of the Luminescence
Yield of Organic Substances on the Energy of the
Ionizing Particles, by M. D. Galanin, 7 pp.

RUSSIAN, per, Optika i Spektroskopiya, Vol IV,
1958, pp 758-762.

AEC Tr 3506

Sci - Phys
Feb 59

81,309

JPRS: R-107-N/53 ().

The Use of Steel Wire in Measuring Lines in Transit
Traverses, by N. Galanin.

RUSSIAN, per, Geodezist, No 10, 1929, pp 36-40.

CIA FDD/X 4330

Sci-Phys

22 Jul 60

(2071-N)

All-Union Conference on Methods for the Determination of Small Amounts of Radioactive Substances in the Outer Medium, by N. F. Galanin, 3 pp.

RUSSIAN, per, Sig 1 San, No 10, 1958, pp 87,88.

JPRS 1237-N

Sci - Med
Mar 59

83,758

Transfer of Excitation Energy in Anthracene
Crystals Containing Naphthalene as Impurity,
by H. D. Galanin, Z. A. Chishikova, 8 pp.
UNCLASSIFIED

RUSSIAN, per, Optika i Spektroskopiya, Vol I,
No 2, 1956, pp 175-180. CIA 9032848

ACSIL 997

Sci - Chem
Oct 58

74, 829

S-32/61

(NY-3455).

^{6/}
Establishment of Standard Values of General
Vibration, by Ye. Ts. Andreyeva-Galanina, 10 pp.

RUSSIAN, per, Gigi Truda i Professional'nyye
Zabolevaniya, Vol III, No 6, 1959, pp 3-8.

JPRS 2419

Sci - Med
Apr 60

113,989

Effect of Some Chemical Compounds on the
Production of Streptomycin by Actinomyces
streptomycini Strain IS-1, by L. A.
Galanina, P. A. Agatov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII
No 2, 1959, pp 450-.

Amer Inst of Biol Sci

Sci Royce - Kogon, Inc
R-12-60
Mar 60

110,759

Dependence of Effective Number of Secondary
Neutrons on Energy of Captured Neutrons, (Parts I,
II), by S. J. Nikitin, S. I. Sukhoruchkin, K. G.
Ignatyev, N. D. Galanina, P. A. Krupchitsky, V. F.
Belkin, 20 pp.

Full translation.

RUSSIAN, bk, Conference of the Acad of Sci of the
USSR on the Peaceful Uses of Atomic Energy, 1-5 Jul.
1955, Session of the Div of Physico-Mathematical
Sciences,

35,406

~~Consultants Bureau~~
259 West 115th St,
New York 11, N.Y.

GPO

Sci - Nuclear Physics
*87 rpts for \$350.00

Work Conditions for Radar Set Operators and the
Possible Preventive Measures Against Fatigue and
Eye Tiredness, by N. F. Galanin, B. L. Polyak, V. V.
Volkov, V. I. Krichagin, V. I. Medvedev, 6 pp.

RUSSIAN, per, ~~Voyennomeditsinskoye~~ Zhur, No 9, 1956
Encl to AFOIN-1A1, IR-1503-57, ~~IR-1503-57~~.

AF 1110295

USSR
Soc - Health
Sci - Med
Jul 57

49,566

Determination of the Spins of Pt-196 Nuclear Levels
on the Basis of Gamma Rays Emitted in the Capture of
Resonance Neutrons, by N. D. Galanina, B. F.
Shvartsman, A. Ya. Diamant, 4 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXVIII,
No 5, 1960, pp 1446-1450.

AIP
Sov Phys-JETP
Vol XI, No 5

135,476

Sci -
Dec 60

Certain Regularities During the Thermal
Chlorination of n-Dodecane, R. S. Galanina
and A. S. Nekrasov, 2 pp.

RUSSIAN, three-no per, Dok Ak Nauk SSSR,
Vol CVIII, No 2, ~~RUSSIAN~~ pp 251-252.

Consultants Bureau

Sci - Chemistry
Jan 17 1958
5

43,163

Investigation of the Alkenylation and Haloalkylation
of Benzene With Allyl Halides in the Presence of a
Boron Trifluoride Catalyst, by Ya. M. Pauskin,
Ibragim Galal, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Chemistry Section,
Vol XXXLVII, No -1-6, 1962, pp 853-856.

ECB

Sci -
Oct 63

344,728

The Status of Cardiac Surgery and the
Prospect of its Development, by N. K.
Galankin

RUSSIAN, mo per, Voyenno Med Zhur, No 11,
Moscow, Nov 1960, pp 45-48

US JPRS 7993

Sci

144,867

Refining a Method of Assay Analysis for Polymetallic
Ores and Products of their Treatment, by E.A.
Galankina and V.I. Bugrova, 5 pp.

RUSSIAN, per, Zavod Lab, Vol XXIX, No 9, 1968,
pp. 1042-1046.

ISA

Sci

Apr 64

256,015

Assaying of Ores and Products of Non-Ferrous
Metallurgy With the Use of Copper Fusion, by
E. A. Galankina, V. I. Bugrova, 13 pp.

Symposium on HighFlux Materials Testing Reactors
RUSSIAN, per, Analiz Rud Tsvetnykh Metal i
Produktov ikh Pererabotki, Sbornik Nauch Trudov,
No 12, 1956, pp 45-51.

AEC TT-889

NRCC C-3384

130,677

Sci - Phys
26 Oct 60

Fats and Lipides in Cancer, by D. S. Galanos,
C. A. Mitropoulos, 14 pp.

GREEK, per, Chimika Chronika, Vol XXVIZ, 1961,
pp 42-59.

NIH 4-46-62

199, 779

Sci - Med

Jan 62

The Laminar Boundary Layer of a Flat Plate
in the Presence of Dissociation, by
Z. S. Galanova, 7 pp.

RUSSIAN, per, Vest Leningradskogo Univ,
Ser Matemat Mekh i Astron, Vol XIX, No 4,
1960, pp 95-99. 9671167

FTD MCL-1190/1

Sci - Phys

171,542

20 Oct 61

Spectrophotometric Determination of Coordination
of Boron and Aluminium in Glasses, by A. A.
Kefeli, E. I. Galant, N. I. Vlasova, 3 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol V, No 8,
1960, pp 1768-1773.

Cleaver-Hume Press

Sci

Jul 61

157,628

Colimycin in the Treatment and Prevention of
Enteritis in the Newborn Bayb, by U. Vignolo-
Lubati, A. M. Galante, 3 pp.

INDIAN, per, Minerva Nipologica, Vol IX,
1959, pp 77, 78.

AGS-73M428

Sci
Vol IV, No 11
May 62

197, 949

Development of Nuclear-Pure Calcium Pro-
duction Technology on a Semi-Commercial
Scale, by M. Orman, A. Galanty,
7 pp.

POLISH, per, *Nukleonika*, Vol V, No 9,
1960, pp 551-557.

AEC Tr-4163

Sci

Jan 63

220,595

OCT Tr. 104

P. N. Galanza

Vest mark Unw, #11, 1954

SETEE

(NY-3667).

"Diora" Radio Plants in Dzierzoniow, by Bohdan Bankowski, Jan Galar, Bronislawa Sterna, 7 pp.

POLISH, per, Przegląd Mechaniczny, Vol XVIII, No 22, Warsaw, 25 Nov 1959, pp 741-744.

JPRS 2684

EEur - Poland
Econ - Manufacturing
Jun 60

117,117

The Reconstruction of the Canada to Trequier
Bridge, Arches of 153 Meters Span, by P. Dantu,
E. Galard, G. Laccube, 27 pp. (ID 975067)
UNCLASSIFIED

FRENCH, per, Iravaux, No 3, 1955, pp 299-316.

G-2, GSUSA G-4636

Scientific - Engineering Jul 55 OTS/DEX

25,009

Organic Insectofungicides. XVI. Synthesis of Substituted Esters of Thiophosphoric Acids Containing Various Functional Groups in the Aromatic Radical, by M. L. Galashina, N. N. Melnikov, 3 pp.

RUSSIAN, per, Zhur Obsch Khim, Vol XXIII, No 9, USSR, Sep 1953, pp 1539-1542. CIA D 151000

Consultants Bureau

TT-65-28112

Field 11F

Galatsov, A. L.
INFLUENCE DE LA BASICITE ET DE LA VISCOSITE
DU LAITIER DE HAUT FOURNEAU SUR SON POUVOIR
DESULFURANT. CNRS-B/4-61; Cng.2-5194 P.103.
Order from CNRS le 11/11-61

Trans. in French of SSI (USSR) v24 n6 p122-7 1964.
For another listing of this journal see 'Translated or
Abstracted Publications,' in this issue.

1. Centre National de la
Recherche Scientifique,
Paris (France)

AC05125

Production of High-Purity Indium Antimonide by Zone
Fusion, by K. I. Vinogradova, by V.V. Galavanov, by
D. N. Nasledov, 8 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVII, No 9, 1957
pp 1976-1984.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol II, No 9

Sci-Phys
Jun 58

65,220

A. Autobus of the City, by Ya. Shmatkov;
B. Dump Truck MAZ-525 in the Construction of
the Hydro-electric Power Station of the
Angara; C. Further Regulation of the
Movement of Transports, by G. Krulev; D. To
Manufacture Extensible Single Axle Trailers, by
A. Gal'burt, 22 pp. UNCLASSIFIED

RUSSIAN, per, Avtomobil'nyi Transport, No 5,
1954, pp 10; 12; 17' 20.

20,507 G-2, GSUSA G-3255

USSR

Economic - Transportation

Dec 1 54 CTS

Sci/Physics

C

The Effect of Temperature on the Duration of the
Luminescence of Fluorescein Solutions, by M. D. Galanin.
UNCLASSIFIED

RUSSIAN, thrice-mo per, Dok. Ak. Nauk SSSR, Vol LXX, No 6,
1950.

Navy Tr 266/NRL 322

PA 165T68
Dec cts 1950

S.L.A. Tr

A 2877

Sci/Physics/Fluorescence

P 2

Measuring the duration of Fluorescence ^{with a} ~~on the~~ Phase
Fluorometer, by M. D. Galinin. UNCLASSIFIED

~~RUSSIAN~~, thrice-mo per, Dok Ak Nauk SSSR, Vol LXVIII,
No 5, 1950.

~~RUSSIAN~~

Navy Tr 263/NRL 314

S. L. E. 70

Oct cts

A 2876

Influence of Histamin on Exchange Between Circulating
Blood and Aqueous Humor, by G. Galansino, 3 pp,

^{Med}
ITALIAN, ^{Med} Sper. For, Vol VI, 1940, pp 515-520

SLA 57-1669

Sci-Medicine
Mar 58

60,390

A Study of the Structure of Gallium in Silicate and
Borosilicate Glasses from the Change in Their
Optical Properties, by N. I. Galant, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXL, (CXLI),
No 2, 1961, pp 417-419.

CB

Sci

Nov 62

217,964