

Visible and Ultraviolet Radiation Emitted
from Metals by the Action of Electrons.
Radiation from Bulk Metal Specimens,
by H. Boersch, C. Radloff, et al, 26 pp.
FOR OFFICIAL USE ONLY
GERMAN, per, Z fuer Physik, Vol CLIV, 1961,
p 464. 9699862
NSC 381-765-665

Radloff, C.

Sci - NS
Mar 60

297,779

Concerning ~~P~~ e By Fluorine Smoke. Fluorine
Absorption by the Cortex of Shoots and Its Effect, by
G. Bredemann, H. Radloff, ~~10~~ pp.
74

GERMAN, per, Angew. Boton, Vol XIX, 1937, pp 172-
181.

S.L.A. Tr 979

Sci - Biology, Chemistry 33,018

Apr 56
Biology

Concerning the Temperature Dependence of the
Absorption Edge in CdS-Crystals, by
Heinz Radelt, 7 pp.

GERMAN, per, Z. fuer Naturforschung, Vol XVa,
No 3, 1960, pp 269-270. 9676324

FTD-TT-62-129

Sci - Chem, Phys

3 May 62

194,101

Aseptically Bottled, In-flow Sterilized Milk,
by L. Radema.

DUTCH, per, Misset's Zuivel, Vol 69, No 32,
1963, pp 703-705-708.

GB 69

L. Radema

Sci -

Aug 67

335,813

Manganese and Manganese Deficiency in Soils,
by B. Rademacher.

GERMAN, per, Phosphorsaure, Vol. 12, 1952,
pp 193-208
GB/25

B. RADEMACHEr

Sci -
Aug 67

335-451

An Investigation of the Fungistatic and Fungicidal
Action of Cyanamide on the Wheat Bunt (*Tilletia*
Tritici Bjerk Winter.), by B. Rademacher, 4 pp.

GERMAN, per, Phytopathol Z., Vol XVII, pp 371-
373, 1951.

SLA 3238

Sci - Chem

Aug 58

70,667

Measures Adopted by Phytopathologists for the
Protection of Seed and Young Plants, by B.
Rademacher.

GERMAN; per, Landwirtschaftl Forschung, Reprint
No 6.

CSIRO-2949

Sci - Chem
Aug 58

70,668

Manganese and Manganese Deficiency in Soils,
by B. Rademacher.

GERMAN, per, Phosphorsaure, Vol 12, 1952,
pp 193-208.

GB/25

B. Rademacher

Sci -
Aug 67

335,218

Mathematical Treatment of the Problem of the De-Acidification of Lamp Carbonates, in Particular of Limestone, by J. Wahrer, G. Rademacher.

GERMAN, per, Chem Ing Tech, Vol XXVIII, No 5, 1956, pp 328-336.

ASLID-GR39

Sci

Aug 59

95, 368

Lectures on the Theory of Polyhedrons, by E.
Steinitz, H. Rademacher, 467 pp.

GERMAN, bk, Vorlesungen Ueber die Theorie der
Polyeder, Vol XLI, pp 1-351. C/A 645986

ATIC F-TS-9535/V

Sci - Mathematics
May 59

86,806

Quantization of the Symmetrical Gyroscope According
to Schroedinger's Wave-Mechanics, by F. Reiche,
H. Rademacher.

GERMAN, per, Z. Physik, Vol XXXIX, 1926, pp
444-446.

INSDOC-T1908

Sci

Jul 59

91,340

The Quantization of the Symmetrical Gyroscope
According to Schrodinger's Wave Mechanics, by
F. Reiche, H. Rodenacher.

GERMAN, per, Z. Physik, Vol XLI, 1927, pp
8453-492.

INSDOC-T1907

Sci

Jul 59

91, 341

The Loudness of Noise From Motor Vehicles,
by H. J. Rademacher.

GERMAN, per, Acustica, Vol IX, 1959,
pp 93-108.

CSIRO

Sci - Phys
Apr 62

190,345

Subjective Assessment of Sound Insulation Curves.
III, by H. J. Rademacher.

GERMAN, Physik Inst Dör Georg-Univ Göttingen,
Aug 1954

ASLIB-GB21

Sci

Jul 59

91,310

Subjective Assessment of Sound Insulation Investigated
by Electrically Reproduced Sound Insulation Curves, by
H. J. Rademacher.

GERMAN, thesis, Subjektive Bewertung der Schalldämmung,
Untersucht an Elektrisch Nachgebildeten Schalldämmkur-
ven, III Physikalisches Institut der Georg-August
Universität, Göttingen, Dec 1955.

D.S.I.R./26905

Sci - Electricity
Apr 57 CTS/dex

46,705

32
The Solution of Carbides and Its Importance for
Austenitization and Transformation Behaviour in
Tool Steels, by A. Rose, L. Rademacher.
GERMAN, per, ~~Stahl und Eisen~~ Vol LXXVII, Apr 1957,
pp 409-421.
BISI 3466

Sci - M/M
Apr 64

253,282

Hardness Penetration in Cold Rolls During Flame-
Hardening, by A. Rose, L. Rademacher.

GERMAN, per, Stahl und Eisen, 18 Aug 1960,
pp 1148-1160.

BISI 1931

Sci - Engr

135,561

Jan 61

Further Development of the Jominy End Quench Test
For The Hardening Properties of Deep Hardening
Steels, by Adolf Rose, Leo Rademacher, 9 p.

GERMAN, per, ²Stahl und Eisen, 1956, Vol LXXVI, No 23,
pp 1570-1573,

SLA 59-20847

Sci
Apr 60
Vol III, No 2

113,597

Driers With Narrow Tubes From an Economic
Point of View, by W. Rademacher.
GERMAN, per, Bergbautechnik, Vol. 14, No 10
1964, pp 533-542
SEC

W. Rademacher

Sci -
Aug 67

337-4

The Reaction of Phosphorus Trifluoride with
Oxygen with Electric Discharges, by Ulrich
Wannagat, Jakob Rademachers, 26pp
GERMAN, per, Zeitschrift für Anorganische und
Allgemeine Chemie, Vol 288, 1957, pp 86-79
SLA 77-65-18509

Jakob Rademachers

Sci - Chem
June 67

329,418

Solution of Carbides and its Importance for
Austenitization and Transformation Behaviour in
Tool Steels, by A. Rose, L. Rademacher.
GERMAN, per. Stahl und Eisen. Vol. 77, 1957
pp 409-421
GH/41/3466

L. RADEMACHER

Sci -
Aug 67

334-737

G. G. Rademaker

English Title Unknown, by G. G. Rademaker.

GERMAN, bk, Statische Reaktionen Gleichgewichtsreaktionen
und Muskeltonus Unter Besonderer Berücksichtigung Ihres
Verhaltens Bei Kleinhirnlosen Tieren, 1931.

*NTIS TT 72-58031

Sept 72

Residual Effect of Superphosphate in the Smolnitza
Group of Soils, by M. Radenkova-Karaivanova, Ivan
Donchev, 7 pp.

RUSSIAN, per, Pochvovedeniye, No 1, 1960, pp 80-86.

AIES

Sci
Jul 61

157,598

The Buckling of Arches With Hinged Ends, by
M. Djuric, D. Rudenkovic, 5 pp.

SERBO-CROATIAN, per, Publications de L'Institut
Mathematique (Beograd), 1953, pp 45-52.
9099995

Vol V,

OTS 60-21707
PL-480

Eng
Sci - Geotech

199,446

Jun 62

On the Buckling of a Circular Arch Under
Vertical Loads, by D. Radenkovic, 3 pp.

SERBO-CROATIAN, per, Zbornik Kadova S.A.N. XXIV
(Beograd), Vol XXIV, 1952, pp 125-128. 9099995

OTS 60-21707
PL-480

199, 445

Sci - ^{Eng}~~Govt~~

Jun 62

Supplying the Infantry Battalion With Combat
Supplies in Attack, by Capt Milorad Radenovic,
6 pp.

SERBIAN, per, Vojni Glasnik, Jun 1956, pp 66-69.

AOB, I, G-7440 B

KEur - Yugoslavia
Military

45,689

The Issues of Some Clinical-Chemical Rapid
Test Procedures, by H. J. Kaderecht, 23pp
GEMM, par. ~~XXXXXXXXXXXX~~ ~~XXXX~~ 1963,
No 3, pp 37-43
SIA TT-6-10975

H. J. Kaderecht

Sci - Biol
June 67

327,577

Proposed Standard Methods for Esterase
Determination, Method for Determining Serum
Lipase with Automatic Analysers, by H.J. Raderecht.
GERMAN, per, Arzn Standard, Vol 4, No 147, 1963
N2DIA

H.J. Raderecht

Sci -
Jul 67

334,111

Tendency of Paper to Curling, by Walter Brecht,
Paul Raderer, Wolfgang Weitsel, 10 p.

GERMAN, per, das Papier, 1959, Vol XIII, No 11/12,
pp 237-244.

SLA 60-10128

Sci
Apr 60
Vol III, No 3

112,025

TS
The Kinetic Processes of Fatigue Failure in Alloys
With 'Annealing Twins', by N. P. Lashko,
N. M. Radetskiy, 11 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXIV, No 3,
1954, pp 417-424.

AEC 2347
Sci Lib
24/3606

Scientific - Physics

Mar 55 CTS

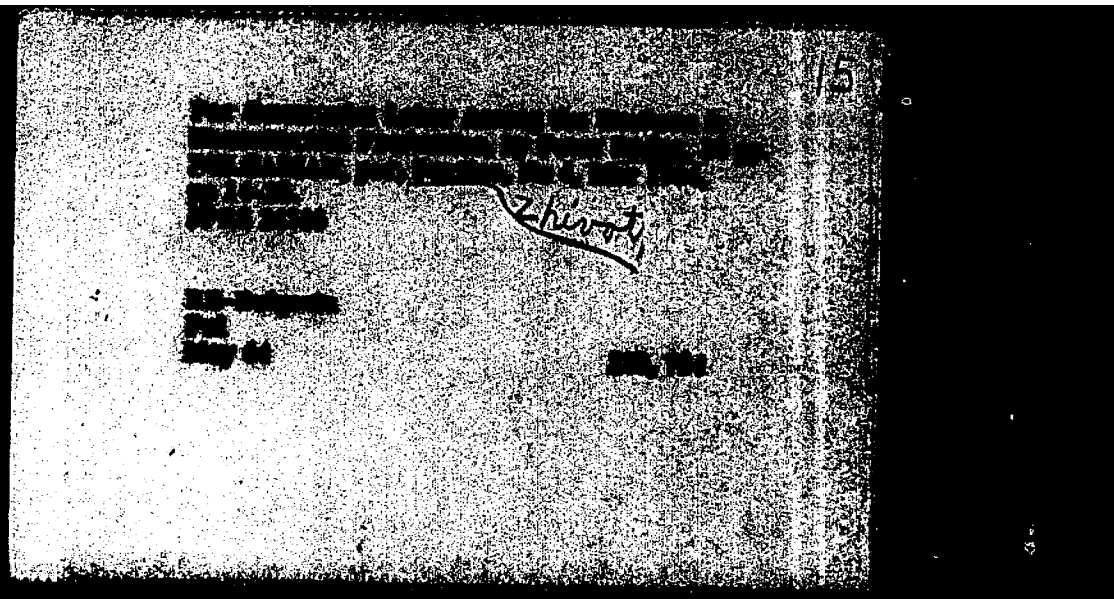
21,945

Indestructible Power of the Country of Socialism,
by Radetskiy.

RUSSIAN, np, Pravda, 5 Oct 1962.

FBIS Wire

USSR
Pol
22 Oct 62



SERIE

(NY-2867).

The Condition and Prospective Development of the
Bulgarian Coal Economy, by Dimitur Ivanov, Radi Radev,
27 pp.

BULGARIAN, per, Ikonomicheska Misul, No 4, Sofia, 1959,
pp 14-33.

JPRS-1980-N

EEur - Bulgaria
Econ - Fuels and Power
Nov 59

100,536

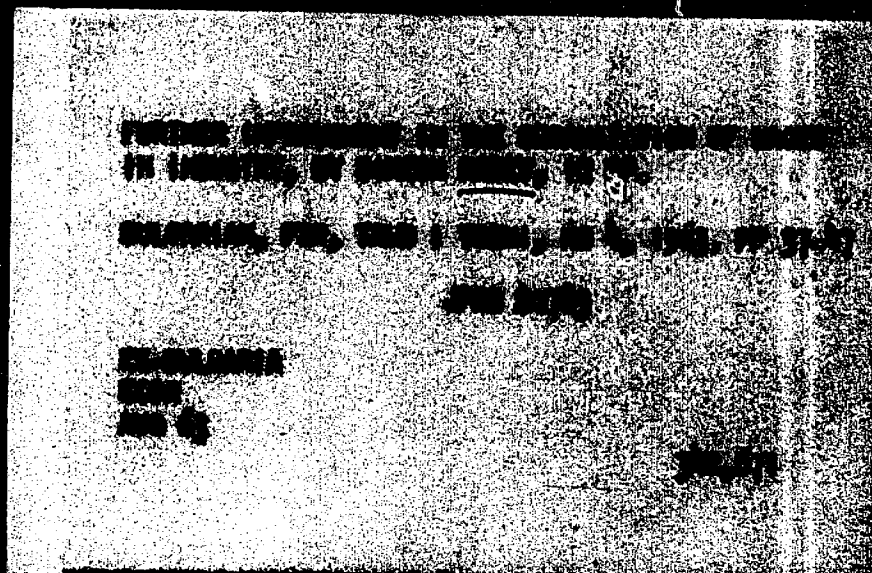
Dams and Dam Walls (Bulgaria), by Radi Radev,
10 pp. UNCLASSIFIED

BULGARIAN, bino per, Priroda, Vol VI, No 3, Sofia,
May-Jul 1957, pp 16-21.

US EPRS/RY-L-199

EE - Bulgaria
Geog
May 58

64,224



Ways of Distributing Profit Among the Subdivisions of
Industrial Enterprises, by Simeon Radev, 18 pp.
BULGARIAN, per, Trud i Tsani, No 9, 1964, pp 23-37.
JPRS 27972

EE
Econ
Feb 65

p17

272,986

(SF-2200)

RESULTS OF THE USE OF THE NEW WAGE RATES IN
INDUSTRY, BY SIMEON RADEV, 12 PP.

BULGARIAN, PER, TRUD I TSENI, NO 2, 196²_X,
PP 15-26.

JPRS 14818

EEUR - BULGARIA
ECON ,
AUG 62

206,912

REMUNERATION IN INDUSTRY ON THE BASIS OF
COLLECTIVE RESULTS ACHIEVED, BY SIMEON RADEV,
15 PP.

BULGARIAN, PER, TRUD I TSENI, NO 8, SEP
1962, PP 36-47.

JPRS 17208

EEUR - BULGARIA
ECON
JAN 63

220,138

SETTE

(NY-2744).

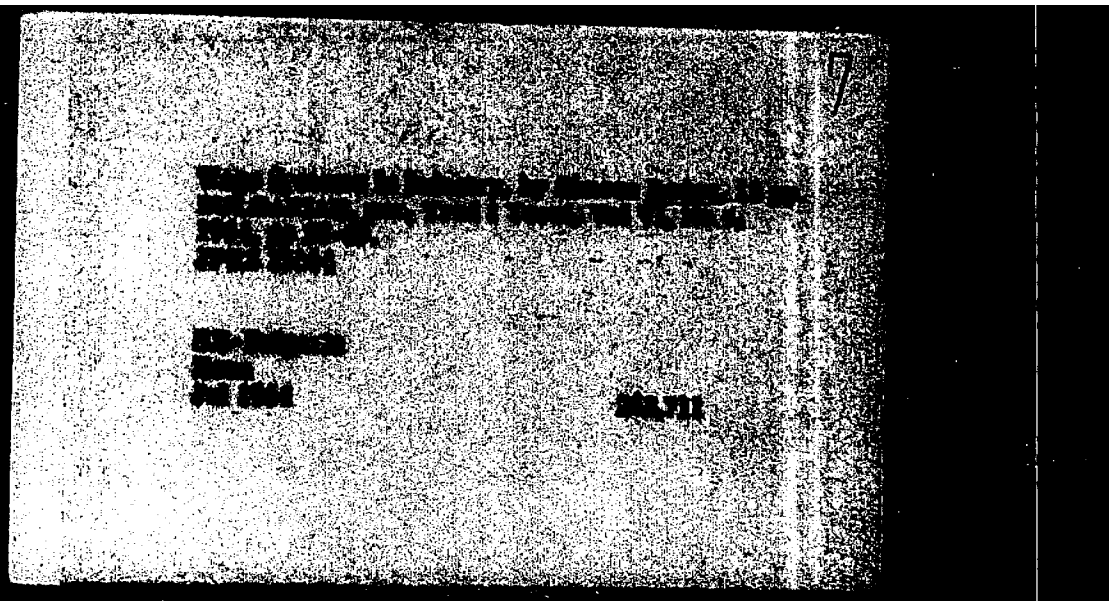
/ Regulation of Wages in Machine Building, by
Simeon Radev, 13 pp.

BULGARIAN, per, Tezhka Promishlenost, Vol VIII,
No 4, 1959, pp 4-8.

JPRS-1860-N

EEur - Bulgaria
Econ - Manufacturing
Sep 59

95,567



71
Research on the Content of Catalase
Ferment in the Blood and Organs of
Guinea Pigs, by T. Radev.
BULGARIAN, per, Bull. Inst. Comp. Path.
des Anim. Domest., Vol 6, pp 135-144,
Sofia, 1958
•AEC

T. Radev

Sci-5645
Nov 65

Radiosensitivity of Hypostalase Guinea Pigs, by
G. Rusev, T. Radov, et al, 6 pp.

RUSSIAN, per, Radiobiologiya, N Vol I, No 4, 1961,
pp 555-558. 9202560

AEC-Tr-5425

Sci

Mar 63

224,664

Studies in the Content of the Enzyme Catalase 47
in the blood and Organs of Guinea Pigs,
by T. Radev.

BULGARIAN, rpt. Izvest Inst Sraznitelna Patol.

Dobrushits Zhivotini, Bulgar. Akad Nauk.

Vol VI, 1958, pp 135-143. 9232091

AEC-ANL-Tr-263

Radev, T.

Sci - B/W

Mar 60

298,508

Problems of the American State, by Theodore Tilton, 12 pp.

NEW YORK, N.Y. New York, N.Y. 12, 1944, pp. 1-12.

1944-1945

21-24

PM

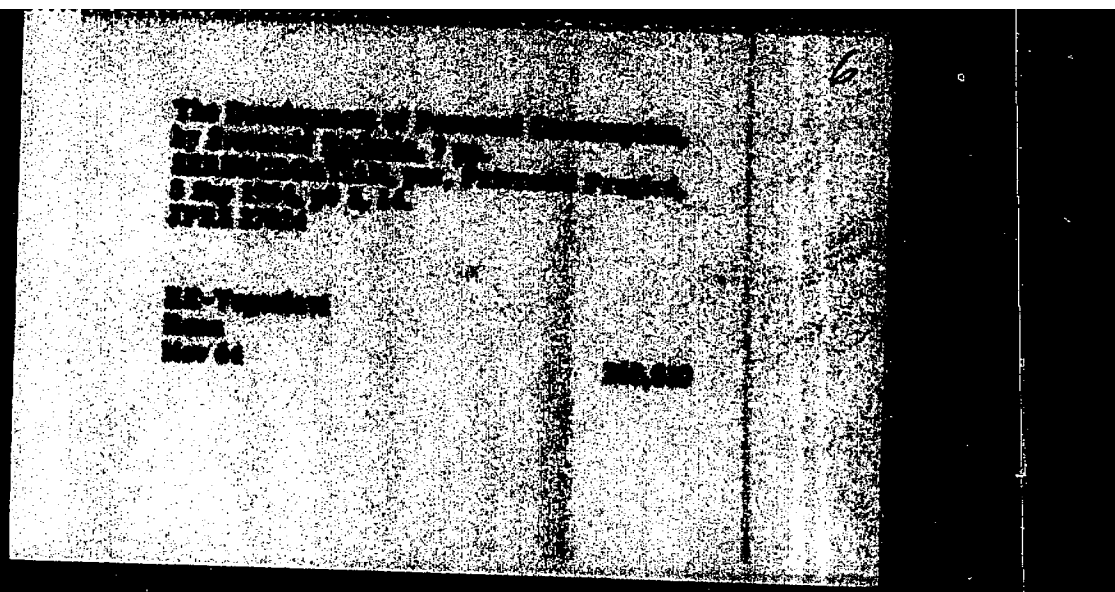
Feb 44

200, 000

Prices and the Cost of Living in 1964, by
Svetoslav Radovic, 10 pp.
SERBOSTANJE, par, Financijske, No 1-2, Jan-
Feb 1965, pp. 72-83,
JPRS 91444

EE-Yugoslavia
Econ
Aug 65

234,224



Examination of Corrosion Processes in Boiler
Plants by γ Testing the Hydrogen Content of
the Steam, by D. Noco, I. Radi.

HUNGARIAN, pos, Energia es Atomatechnika, Vol XIV,
1961, pp 21-27.

CEAS 2569

Sci - Engr
Aug 63

341,390

(NY-2000)

THE ORIGIN AND DEVELOPMENT OF STATE FARMS IN
YUGOSLAVIA, BY MILAN KERIC, 38 PP.

CHETIAN, PER, POLJANOVICA I BIRKOVIC, 1962, PP 2-3.

JUNE 1962

SEEN - YUGOSLAVIA
ECON.
SEP 62

210,134

24
Characteristics of Processes of Shunting in Members of
the Order of Chrysomelidae (Coleoptera: Chrysomelidae)
of Eastern Russia, by N. N. Kozlov, E. N. Kozlov, 9 pp.
SERIES-CHRYMEL, no. 1, 1964, pp. 1-9.
"Entomol. Obozr.", Vol. XIV, No. 4, 1964, pp. 597-601.
ABC-TI-3737/4

Sci - Chem
Mar 64

231,873

Fluorescent Study of Porphyrins in Ulcerous
and Neoplastic Lesions of the Skin, by J. C.
Radice, S. Kaplan, 7 pp.

SPANISH, per, Prensa Medica Argentina,
Vol XXXVIII, No 23, 8 Jun 1951, pp 1434,
1435.

NIE Tr 1011

SLA Tr 2433

Sci - Medicine

30,358

The XI Congress of the Italian Communist
Party, by Lucio Lombardo Radice.

ITALIAN, np, L'Unita, 28 Jan 66, pp 12.

JPRS: 34,816

Lucio Lombardo Radice

WE-Italy

Pol

Apr 66

The Yield of the Nuclear Reaction $Ni^{60}(d,2n)Cu^{60}$, by R. Radicella, J. Rodriguez, 6 p.

GERMAN, per, Zeit fur Physik, 1959, Vol CLIII,
No 3, pp 314-316.

SLA 60-10026

Sci
Apr 60
Vol III, No 2

113,607

The Production of Radioisotopes in a Synchro-
cyclotron, by M. C. Palcos, R. Radicella, 14 pp. 127
SPANISH, rpt, Natl Atom Energy Comm, Argentina,
No 68, 1962.
AEC/OENL-Tr-2006-68

R. Radicella

Sci/Nucl
Jun 75

51
A Production Method for ¹³⁵I From Irradiated
Uranium Oxides, by S. Abresch, S. Radice.
SPANISH, por, Comision Nacional de Energia
Atmica, No 101, 1963
AEC GENL-FR-337

R. Radice

Act-Chem
Oct 63

390,384

On a Difficult Mission, By Dimitr T. Radichev,
3 pp.

RUSSIAN, per, Vest Voz Flot, No 2, 1959, pp 78-79.
649524

ATIC

USSR
Mil
Oct 59

99,983

Inorganic and Analytical Chemistry, Application of
the Emanation Method to the Study of Conversions of
Heteropoly Compounds, by Vikt. I. Spitsyn, K. B.
Zaborenko, M. A. Radicheva, 6 pp.
RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 1,
1961, pp 5-11.

CB

198, 112

Sci
Apr 62

Influence of Certain Dioptric Factors in Telescope
Vision, by Marcella Bittini, Tilde M. Radici, 15 pp.

ITALIAN, per, Ottica Fisiologica, Vol XI, 1956,
pp 354-363

FDO/K-3639

Sci
Aug 59

Markings and Traffic Signs for Heavily
Crowded Road-Crossings With Group
Operation of Traffic in the Net-Work of
Classified Urban Roads, by E. Radicke.

GERMAN, par, Bauplanung und Bautechnik,
Vol IX, No 5, 1955, pp 44-47.

CSIRO

Sci -Engr
Jul 62

203, 467

Proposals for the Standardisation of Road Mark-
ings and Guiding Arrangements, by E. Radicke,
F. Hader.

GERMAN, per, Bauplanung und Bautechnik,
No 10, 1956, pp 113-119.

CSIRO

Sci - Engr
Jul 62

203,468

(DC-5965)

Economic Evaluation of Unitized Frames of Vacuum
Concrete, by Jan Radik, 19 pp. OFFICIAL USE
ONLY

SLOVAK, per, Pozemni Stavby, No 11, 1961,
pp 606-613.

JPRS 12012

EEur - Czechoslovakia
Econ
Feb 62

180,733

(NY-4858)

Stand-by Plate Auto-Modulation in Transmitting
Using Plate Modulation, by Ya. M. Radikaynen, 11 pp.

RUSSIAN, per, Vestnik Svyazi, No 10, ENH 1959.

JPRS 7005

Sci

Jan 61

135,960

57
The Search for Relationships Between the Heat
Balance of the Surface of the North Atlantic and
Special Features of the Atmospheric Circulation,
by V. M. Radikevich.
RUSSIAN, per, Tr Gidromet Inst Leningrad, Vol 17,
1963, pp 62-71.
NLL Ref: 9022.551 (508 M)

Sci-Bar Sci
Aug 68

V. M. RADIKEVICH

361,842

Mass Transfer Through the Liquid Phase on a
Perforated Plate in Presence of Surface-Active
Substances. By A. I. Rodionov and V. M.
Radikovskiy, 5 pp.

RUSSIAN, per, Zhur, Prikl Khim, Vol XXIV, No 8,
1962, pp. 1709-1714

CB

Sci

Jun 63

342,586

(NY-6357/10)

On the Determination of Additional Indexes
of the Operational Reliability of Computer
Systems Used in Automatic Equipment, by
O. N. Radimov, 11 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh
Nauk - Energet i Avtomat, No 1, 1961,
pp 180-184. 9075003

JPRS 9791

Sci - Engr
Aug 61

163,308

On the Quantitative Estimate of the Operational
Reliability of Computer Systems, by O. N. Radinov,

RUSSIAN, per, Iz Ak Nauk Otdel Tekh Nauk Energetika
i Avton, No 2, Jan-Feb 1960, pp 173-176.

Interntl Phys Index
Vol II, No 10

Sci - Phys

Aug 60

122,457

Radin, A. Ya.

THE INTERACTION OF ALUMINIUM WITH GASES
IN THE PROCESS OF MELTING, POURING AND
SOLIDIFICATION OF CASTINGS (Vzaymodeystviye
Alyuminiya s Gazami v Protsesse Plavki, Lit'ya i
Zatverdevaniya Otlivok) ed. by L. I. Fantalov. Apr 61
[28]p. 23 refs. RTS 1750.
Order from OTS or SLA \$2.60

61-19558

Trans. of mono. Gidrodinamika Rasplavlennykh Metal-
lov [Hydrodynamics of Molten Metals] M[oscow] 1958,
p. 237-257 (Trudy Pervogo Soveschaniya po Teorii
Liteynykh Protsessov) [Conference on the Theory of
Casting Processes (no. 1) Proceedings].
Complete trans. of mono. available from OTS \$5.00
as 59-21188 [1959] [385]p.

DESCRIPTORS: *Aluminum alloys, *Aluminum cast-
ings, *Gases, Casting, Melting.

Thermodynamic calculations and experimental data
(Machinery--Manufacturing, TT, v. 6, no. 1) (over)

61-19558

- I. Radin, A. Ya.
- II. Fantalov, L. I., ed.
- III. Title: Hydrodynamics ...
- IV. Title: Conference ...
- V. RTS-1750
- VI. Department of Scientific and
Industrial Research
(Gt. Brit.)

Office of Technical Services

The M-4 Thompson Submachine Gun, Largest in the World.
by A. JAMES, 5 pp.
HARRAN, pub. Graduate Author, Mar 7, 1944, pp 20, 21.
JPRS 12000

204 - 204000
204 04

2020

Simplified Method of Testing Refractory Products
for Slagging Resistance, by V. M. Strelets, and
V. V. Radin, UNCLASSIFIED

RUSSIAN, per, Zavod, Lab, Vol XVI, 1950, No 1,
pp 103-109.

Butcher Order No 2988
Price \$2 75

Scientific - Metallurgy

463

The Synthesis of β -(9-Acetyl)-alanine and Its
N-Glucoside, by L. B. Nadina, E. V. Pashkova, 4 pp.

RUSSIAN, per, Zhur Oshchik Khim, Vol XXXI, No 7,
1961, pp 2362-2366.

23 62

Sci

13 Jun 62

200,364

The Polarographic Reduction of Some Derivatives
of Acridine. II. L. B. Radina, Z. V. Pushkareva,
N. M. Voronina, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 10,
1960, pp 3480-3486.

CB

171, 754

Sci

Oct 61

Synthesis and Study of Some Acridine Compounds and
Their N-Oxides, by I. N. M. Voronina, Z. V. Pushkareva,
L. B. Radina, 4 pp.

RUSSIAN, PER, Zhur Obshch Khim, Vol XXX, No 10,
1960, pp 3476-3479.

CB

171, 752

Sci

Oct 61

Synthesis and Properties of Salts of
Penicillin G with Certain Organic Bases,
by Z. V. Pushkareva, L. B. Radina,
O. V. Bychkovskaya, 5 pp.

RUSSIAN, per, Antibiotiki, Vol IV, No 1,
1959, pp 5-9. # 411

CB

164,420

Sci

Aug 61

Review of Book by A. Wikler: The Relation of
Psychiatry to Pharmacology, Baltimore, 1957,
322 pp, by V. M. Radina, 45 pp.

RUSSIAN, per, Zhur Nevropatol i Psikh imeni
S. S. Korsakova, Vol LIX, No 2, 1959,
pp 232-244.

NIH 2-27-60

Sci - Med

Apr 60

115,042

Calculation of Cylindrical Inhomogeneity
in a Waveguide, by Yu. P. Radin, 9 pp.
RUSSIAN per, Radiotekh, Vol VII, No 2,
Mar, Apr 1964, pp 164-170.

JPRS 26492

Sci
Oct 64

267,554

The Life of Open-Hearth Furnace Roofs, by N. N.
Kirillova, Yu. V. Radina, 4 pp.

RUSSIAN, per, Metallurg, No 4, 1960, pp 17-20.

Acta Metallurgica

Sci

Jun 61

155,837

40
Divergence, Vertical Velocity and Energy Conversion
in the West Mediterranean During Cyclone Development
of 24 October 1964, by Duro Radinovic,
Fedor Mesinger, 117 pp.

SENDO-CROATIAN, bk, Dinamike i Energetske
Karakteristike Masloja Ciklona Od 24 Oktobra 1964.
U Zapadnom Sredozemlju, 1968.
CRSTI TT 69-51019

Duro Radinovic

Sci/Atmos
Sept 70

THE NEW MINSK M-103 MOTORCYCLE, BY G. RADION,
3 PP.

RUSSIAN, PER, ZA RULEM, NO 12, 1961, P 8.

JPRS 15327

USSR
ECON
OCT 62

212,198

Wave Dissipation by Compressed Air (Pneumatic
Breakwater), by S. I. Radionov, 41 pp.

RUSSIAN, bk, Moscow, 1958.

Dept of Interior

GC211 C2 Ser. 104 No 9

Sci - Geophys

May 60

117,443



(SF-1563)

Quantitative Characteristics of the Masking of Quick
Sounds by Noise in the Periphery of Auditory Analysors
in Cats, by Liang Chih-an, E. A. Radionova, 14 pp.

CHINESE, per, Sheng-li Hsueh-pao, Vol XXIV, No 2,
1960, pp 141-148.

JPRS 10778

Sci - Med

174,826

Dec 61

(17-000)

SCIENTIFIC CONGRESS AND CONFERENCE. REPORTS
ON PROBLEMS OF THE PHYSIOLOGY OF ANIMALS, BY
V. D. GLENN, VL. A. KISHINEV, 6 PP.

RUSSIAN, FOR, PHYSIOLOGICAL JOURNAL, 1952,
VOL. 12(11), NO 1, 1952, PP 105-111.

JUN 1952

SCI - MED

22. 02

22. 02

Quantitative Features of the Masking of a Clicking
Sound by Noise in the Peripheral Part of the
Auditory Analyser of the Cat, by
Liang Zhi-An, E. A. Radionova, 10 pp.

RUSSIAN, per, Fiziol Zhur SSSR imeni I. M. Sechenova
Vol XLVI, No 12, 1960, pp 1439-1446.

PP

171,020

Sci

Oct 61

Electrical Potentials in the Peripheral Part of
the Auditory Analyser: an Investigation Under
Chronic Experiment Conditions, by E. A. Radio-
nova, 9 pp.

RUSSIAN, per, Fiz Zhur SSSR in I. M. Sechenova, Vol
XLIV, No 9, 1958, pp 839-847.

Pergamon Inst

Sci - Med

Feb 59

81,882

Fusion Diagram of the Quaternary Reciprocal System
 NH_4 , K// Cl, No 3, H_2 , PO_4 , by A. G. Bergman, V. P.
Radishchev, I. N. Nikonova, 39 pp.

RUSSIAN, per, Invest. Sektora Fiz-Khim Anal ¹⁹⁴⁸
Obshchei i Neorg. Khim Akad. Nauk SSSR, Vol. XV, 1948,
pp 200-233.

SLA R-3051

Sci

Jul 59

92, 391

J-528/63

American Intelligence -- An Instrument of the Cold
War, by Slavko Radicev, 38 pp. - FOR OFFICIAL USE ONLY

BULGARIAN, bk. Amerikanskoto SV Razvivayana -- BUREAU
Osvetla na Stenata Vozna. Sofia, 1963, pp 1-58.

*JPRS/DC-8605

N Amer. - US
Pol, Mil
May 63

230,999



Effects of Whole Body and Local X-Irradiation on the Reproductive Ability of Male Rats Irradiated in the Infantile Period and Changes in the First Generation, by H. V. Sasekovic, D. V. Radivojevic, 22 pp.

SERBO-CROATIAN, per, Bilten Instituta za Nuklearne Nauke "Boris Kidric", Vol XV, No 1, 1964, pp 25-44.

~~SECRET~~
AEC-Tr-6227/1
PL-480

Sci



Development of Luminescence Dosimeter for X-Rays, by
Hans-Ulrich Radke, 7 pp. UNCLASSIFIED

GERMAN, per, Zeit fur Angew Physik, Vol IX, No 4,
1957, pp 180-183.

Navy 2357/NRL 749

Sci - Physics
Nov 59

CIA/FDD X-3486

101, 414

J-1108/63

And We Laugh All the Time, by Olaf Radke.
(SF-2802)

GERMAN, np, Vorwaerts, No 32, ~~1963~~ 7 Aug 1963,
p 8.

*JPRS

USSR
Soc
Aug 63

Shrinkage and Creep of Compressed Expanded
Clay-Concrete Units in Compression, by
B. Radkevich.

RUSSIAN, per, Beton i Zhelezobeton, No 8,
1961, pp 364-369.

~~XXXXXXXXXX~~
CSIRO/No 5910

Sci-Engr
Mar 63

225,258

Mica Fluorite Topaz Mineralization Superimposed on
Sulfide Mineralization in the Shcherbakov Ore Field
by B. A. Radkevich, I. M. Tomson, 7 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geol, No 10,
1959, pp 107-114.

AGI

Sci

May 61

152,339

Radkevich, B. L.
SHRINKAGE AND CREEP OF EXPANDED CLAY-
CONCRETE UNITS IN COMPRESSION (Usadka i
Polzuchest' Szhatykh Keramzitobetonnykh Elementov)
tr. by B. Ribush. [1962] [18]p. (foreign text included)
3 refs. [CSIRO] Trans. 5910.
Order from OTS or SLA \$1.60

63-13597

Trans. of Beton i Zhelezobeton (USSR) 1961, no. 8,
p. 364-369.

DESCRIPTORS: *Clay, *Concrete, *Structures, Com-
pressive properties, Deformation, Reinforced con-
crete, *Creep.

Results are given of experiments on shrinkage and
creep of reinforced and non-reinforced prisms made of
expanded clay-concrete and standard concrete grade
150 and 200. (Author)
(Engineering--Civil, TT, v. 10, no. 2)

63-13597

- I. Radkevich, B. L.
- II. CSIRO Trans-5910
- III. Commonwealth
Scientific and Industrial
Research Organization
(Australia)

A259675

Office of Technical Services

(NY-2800)

Automating the Preparation of Cement Slurry
by I. Radkevich, 6 pp.

RUSSIAN, np, Ekonomicheskaya Gazeta,
No 7, 13 Sep 1961, p 22.

JPRS 11343

USSR
Econ
Jan 62

178,118

1024-Channel Magnetic-Drum Time Analyzer, by
I. A. Radkevich, V. V. Sokolovskiy, et al, 10 pp.

RUSSIAN, rpt, Proceedings of the Conference on
Nuclear Electronics, Belgrade, 15-20 May 1961,
Vol II, 1962, pp 205-213. 9202563

ABC-Tr-5507

Sci - Electron

224,496

11 Mar 63