

The Decay $\Sigma^0 \rightarrow \Lambda^0 + 2\gamma$ and the Magnetic Moment of the Σ^0 Hyperon, by L. B. Okun', A. P. Ruzik, 4 pp.

RUSSIAN, per, Zhur Eksp. i Teoret Fiz, Vol XXXIX, No 2(8), 1960, pp 378-383.

AIP
Sov Phys-JETP
Vol XII, No 2

sci -
Apr 61

146, 415

Location of the Nearest Singularities of the $\pi\pi$ -
Scattering Amplitude, by V. A. Kolkunov, L. B. Okun',
A. P. Rudik, 3 pp.

RUSSIAN, per, Zhur Harper i Teoret Fiz, Vol XXXIX,
No 2(8), 1960, pp 340-344.

AIP
Sov Phys-JETP
Vol XII, No 2

146,40

Sci -
Apr 61

High-Energy Physics. (A Survey of the Material Presented at the Eighth International Conference on High-Energy Physics), by I. I. Lipidus, L. B. Okun', 7 pp.

RUSSIAN, per, Atom Energ., Vol VI, No 6, 1959, pp 648-656.

CB

139,670

Sci

Feb 61

(DC-6520)

A Model of ~~THE~~ Anomalous π -Meson Interaction,
by I. Yu. Kobzarev, L. B. Okun', 27 pp.

RUSSIAN, rpt, Institut Teoreticheskoy i
Eksperimental'noy Fiziki, AN SSSR, 1961.

JPRS 12034

Sci - Phys
Jan 62

180,719

(DC-6520)

An Approach to the Theory of Vectors, by I. Yu.
Kobzarev, L. B. Okun', 23 pp.

RUSSIAN, rpt, Institut Teoreticheskoy i
Eksperimental'noy Fiziki AN SSSR, 1961.

JERS 12034

Sci - Phys
Jan 62

181. 245

(DG-6520)

On the Electromagnetic Interaction of a Neutral
Vector Meson, by I. Yu. Kobzarev, L. B. Okun',
I. Ya. Pomeranchuk, 10 pp.

RUSSIAN, rpt, Institut Teoreticheskoy i
Eksperimental'noy Fiziki AN SSSR, 1961.

JPRS 12034

Sci - Phys
Jan 62

181, 243

On K_{e4} Decay, by L. B. Okun, E. P. Shabalin,
4 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXVII,
No 6(10), 1960, pp ~~1770-1774~~: 1775 - 1780

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

Sci - Physics
Jul 60

120,894

On the Polarisation of the Electrons Emitted in the
Decay of Mu Mesons, by L. B. Okun^c, V. M. Shekhter,
3 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXIV,
No 5, 1958, pp 1250-1253.

Amer Inst of Phys
Sov Phys - JETP
Vol VII (34), No 5

Sci - Phys
Dec 58

77,531

Some Remarks on a Compound Model of Elementary
Particles, by L. B. Okun¹, 6 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXIV,
No 2, 1958, pp 469-476.

Amer Inst of Phys
Sov Phys - JETP
Vol VII (34), No 2

Sci - Physics

Oct 58

74,676

The Burn-Up of Fuel in Nuclear Reactors, by
B. L. Yoffe, L. B. Okun, 25 pp.

RUSSIAN, no journal cited.

SLA Tr R-834

Sci - Nuclear Physics

32, 265

Sep 57

On Deterioration of Fuel in Nuclear Reactors, by
B. L. Yoffe, L. B. Okun², 22 pp.

RUSSIAN, no par, Atomnaya Energiya, No 4, 1956,
pp 80-91.

OIA/VID I-2217

Sci - Nuclear Physics
Dec 56 OTR

41,244
AtRE Humwell vol 659
Sci mus Sit to 57/0789

The Polarisation of Electrons in the Decay of
Polarised π^+ -Mesons, by L. B. Okun', 5 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,
Vol CIV, 1955, pp 840-842.

ABC Tr 2489

Sci - Physics

RT-4152 36,580

Jul 1956

Peripheral Interactions Between Elementary
Particles, by L. B. Okun', I. Ya. Pomeranchuk,
9 pp.

RUSSIAN, per, Zhur Eksp 1 Teoret Fiz, Vol
XXXVI, No 1 (9), pp 300-312.

Amer Inst of Phys
Sov Phys - JETP
Vol IX (35), No 1

Aug 59

94,015

Which Is Heavier the K_1^0 Meson or the K_2^0 Meson?,
by I. Yu. Kobzarev, L. B. Okun, 3 pp.

RUSSIAN, per, Zhur Ekaper i Teoret Fiz,
Vol XXXIX, No 3 (9), 1960, pp 605-609.

AIP
Soviet Phys - JETP
Vol XII, No 3

Sci

May 61

155, 143

On the Decays $K^+ \rightarrow \pi^+ + e^+ + e^-$ and $K^+ \rightarrow \pi^+ + \mu^+ + \mu^-$. by L. B. Okun, A. P. Rudik, 4 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz,
Vol XXXIX, No 3 (9), 1960, pp 600-604.

AIP
Soviet Phys - JETP
Vol XII, No 3

Sci

155, 144

May 61

Strange Particles (The Isotopic Multiplet Scheme), by
L. E. Okun', 36 pp.

RUSSIAN, per, Uspekhi Fiz Nauk, Vol LXI, No 4, 1957,
pp 535-559.

ABC-tr-3971
PL-480

Sci

May 61

153,986

PST No 110

On K_{e3} Decay, by L. B. Okun¹, 2 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXIII,
No 2 (8), 1957, pp 525-526.

Amer Inst of Phys
Sov Phys-JETP
Vol VI (33), No 2

Sci - Phys

May 58

64, 252

Electromagnetic Interaction of a Mutual Vector
Nuclei, by I. M. Babitskiy, L. B. Glazov,
I. M. Ponomarev, 3 pp.

RUSSIAN, part, High Energy Physics, Vol III,
No 2, 1961, pp 497-498.

AIP
Sci Phys-USSR
Vol XIV, No 2

Sci
12 Jun 62

198,082

Weak Interactions of Elementary Particles, by L. B. Okun.

RUSSIAN, mono, Slaboe Vzaimodeistvie Elementarnykh Chastits, n. p. 1963.

*IPST

Sci
Jul 63

On the Theory of the Vector, by I. M. Kobaev,
L. N. Class', 6 pp.

ISSUES, new, Khar Khar' i Teoret Fiz, Vol XII,
No 2, 1961, pp 499-506.

AIP
Ser Phys-JHEP
Vol XIV, No 2

Sci

12 Jan 62

193,923

The Singular Points of Some Feynman Diagrams,
by V.A. Kolkunov, L.E. Okun', A.P. Rudik, 3 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol
XXXVIII, No 3, 1960, pp 77-881.

AIP
Sov Phys - JETP
Vol XI, No 3

Sci
Nov 60

132,844

Possible Decays of New Mesons, by
L. Yu. Kobzarev, L.N. Okun, 6pp.

SSIAN, per, Zhur Eksper i Teoret Fiz,
Vol XIII, No 4, 1962, pp 1238-1245.

Amer Inst of Phys
Sov Phys- JETP
Vol XVI, No 4

21

or 63

233,301

Weak Interactions of Elementary Particles, by
L. M. Okun, 181 p.
RUSSIAN, mono, Slaboe Vzaimodeistvie Elementarnykh
Chastits, 1963.
IPST-2147

L. M. Okun

Sci-Phys
Jul 65

304,490

(NY-6552)

Experience in Introducing Automatic Devices
at the Rostov-On-Don Radio-Rebroadcast Center,
by L. K. Dotsenko, L. M. Okun', 7 pp.

RUSSIAN, per, Vestnik Svyazi, No 5, 1961.

JPRS 9679

Sc4

Aug 61

2
16X019

The Works of S. N. Danilov in the Field of
Cellulose and its Ethers and Esters, by S. A.
Plisko, M. G. Okun', E. N. Grad, E. P.
Gintso, 10 pp.

RUSSIAN, ³ per, Zhur Obozrch Khim, Vol XXVIII,
No 12, 1958, pp 3174-3183

Consultants Bureau

Sci

Feb 60

108,973

Chemistry of Cupraammonium Solutions
of Cellulose, VII. The Reaction of
Polyhydroxy Compounds with the Amine
Complex of Copper, by S. W. Danilov,
M. G. Okun, 10 pp.

RUSSIAN, no per, Zhur Obshch Khim SSSR, Vol XXVI,
No 11, 1956, pp 3005-3013.

Consultant's Bureau

Sci - Chem
Jul 58

67,564

Chemistry of Cuprammonium Solutions of Cellulose.
VI. Alchlate Copper Atoms in Cuprammonium Solu-
tions of Cellulose, by S. N. Danilov, M. G. Okun,
8 pp.

Fall tr

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIV, No 12,
1954, pp 2153-2163. CIA 542762 C, reel 3.

37,660

Consultants Bureau

Scientific - Chemistry
Aug 56 978

In Educating All to Consider Every Individual,
by Okunsv.

RUSSIAN, np, Krasnaya Zvezda, 23 Jul 1959.

FRIS Daily Report

USSR
Soc
Aug 59

94, 821

Electrical Conductivity of Copper Ingots, by V. I.
Zyazev, A. I. KK Okunev, 6 pp.

RUSSIAN, par, Tsvetnye Metally, Vol II, No 7, 1961,
pp 70-75.

~~XXXXXXXX~~

PS

Sci

Oct 62

214,207

On Expediency of Separating Tuyeres, When Fuming
Slags, for Heating and Reducing Purposes, by A. I.
Okunev.

RUSSIAN, per, Trudy Mater Uralsk Nauchno- Issled
Proekt Inst Medn Prom, № Vol II, 1957, pp 316-321.

NLL RTS 1783

OTS 62-13725

Sci

Jun 62

199,074

Collective-Selective Magnetic Separation of
Zinc Plant Clinker, by A. I. Okunev,
L. S. Shugol', et al, 5 pp.
RUSSIAN, per, Tsvetnye Metally, Vol IV, No 1,
1963, pp 30-35.
Primary Sources

Sci

Aug 64

264,424

Comparison of Efficiency of Different Reducing Agents
in the Fuming Process of Slags, by A. I. Okunev.

RUSSIAN, per, Trudy Mater Uralsk Nauchno- Issled
Proekt Inst Medn Prom, Vol II, 1957, pp 322-328.

NLL RTS 1784

OTS 62-13726

Sci

Jun 62

199,075

Possible Side Reactions at Oxidation of Zinc
Sulfide, by N. P. Dyev, A. I. Okunev.

RUSSIAN, per, Dok Ak Nauk, SSSR, Vol XXVII,
1954, pp 301-304.

Consultants Customs Tr
CCT-190B
\$21.00

Sci - Chem

Mar 59

83,465

Behavior of Germanium in the Pyrometallurgical
Treatment of Copper Ores and Concentrates,
by A.I. Okunev.

RUSSIAN, per, Tsvetnye Metally, No 7, 1958, pp78-84.

Primary Sources
CR-876

Sci - Min/Met
Jul 61.

159,467

An Experimental Study of the Process of the
Oxidation of Sulfides by a Thermogravimetric
Method, by A.I. Okunev.

RUSSIAN, per, Tsvetnye / Metally, No 5, 1959
pp 38-45.

Primary Sources
CR-2821

Sci - Chem
Jul 61

157, 478

The Role of Oxygen and the Preheating of Air in
Treating Zinc Containing Slags, by A.I. Okunev.

RUSSIAN, per, Tsvetnye Metally, No 4, 1955,
pp 35-40.

Primary Sources
CR-2872

Sci - Min/Met
Jul 61

159,459

(NY-3004/1)

The Distribution of Rare Elements in the Products
of Concentration of Copper and Copper-Zinc Ores,
by A. I. Okunev, V. A. Oshman, A. V. Petrov,
10 pp.

RUSSIAN, per, *Tsvetnyye Metally*, No 12, 1959,
pp 49-54.

JPRS 2811

USSR

Econ - Technological

20 Jun 60

118,505

A Study of the Processes of Oxidation and Volatillization of the Sulfides of Germanium, by
A. I. Grunov, N. D. Galinov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXL,
(CHEM), No 6, pp 1384-1387.

CB

Sci

Nov 62

217,972

The Kinetics of the Interaction of Metal and
Slag From the Point of View of the Ionic
Theory, by O. A. Esin, A. I. Gikunov. UNCL

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh
Nauk, No 10, 1952, pp 1472-1482.

DSIR LLU M.1312

(loan)

Sci - Min/Mat

May 60

116,589

The Activity of Zinc Oxide in Lead- and Copper-
Crucible Slags Which Have been Subjected to Fuming,
by A. I. Okunev, V. S. Bovykin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXII, No 1,
1957, pp 77, 78.

Consultants Bureau

Sci - Chemistry
Jul 58

66,748

Experimental Study of Equilibrium Conditions During the Reaction of Zinc Oxide with Zinc Sulfide, by A. I. Gungy and L. A. Popovkina, 2 pp.

Full tr

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CVII, No 1, p 97.

Consultants Bureau

41,535

Sci - Chemistry
Dec 56 CTS

The Equilibrium Conditions for the Reaction
Between Cadmium Oxide and Cadmium Sulfide, by
A. I. Okuney, A. K. Kir'yanov, B. I. Sergin,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXV,
No 1, 1959, pp 147, 148.

Consultants Bureau

118,963

Sci

Jun 60

Equilibrium Conditions for the Reduction of Zinc
Oxide by Metallic Iron, by A. E. Oluney, A. E.
Kir'yancv, B. I. Sergin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIV, No 6,
1959, pp 1282-1284.

Consultants Bureau

118,961

Sci

Jun 60

61-12481

Okunev, A. I.
AN EXPERIMENTAL STUDY OF THE PROCESS OF
THE OXIDATION OF SULFIDES BY A THERMO-
GRAVIMETRIC METHOD. [1960].
Order from PS \$10.10 PS CR-2821

Trans. of Tsvetnyye Metally (USSR) 1959 [v. 32]
no. 5, p. 38-45.

1. Sulfides--Oxidation
 2. Chemical reactions--
Analysis
 3. Gravimetric analysis--
Applications
- I. Okunev, A. I.
 - II. PS CR-2821
 - III. Primary Sources, New York

Office of Technical Services

(Metallurgy, TT, v. 5, no. 6)

61-12475

Okunev, A. I.
THE ROLE OF OXYGEN AND THE PREHEATING
OF AIR IN TREATING ZINC-CONTAINING SLAGS.
[1960].

Order from PS \$14.40

PS CR-2872

Trans. of Tsvetnyye Metally (USSR) 1955 [v. 28]
no. 4, p. 35-40.

1. Slags--Processing
2. Zinc--Production
3. Oxygen--Chemical
reactions

- I. Okunev, A. I.
- II. PS CR-2872
- III. Primary Sources, New York

Office of Technical Services

(Metallurgy, TT, v. 5, no. 6)

(SF-1876)

CODE FOR THE FREEDOM OF CONSCIENCE, BY
V. GULEVICH , I. GONNEV, 5 PP.

RUSSIAN, PER, MIRA I RELIGIYA, NO 1, 1962,
PP 56-5 60.

JPRS 18135

USSR
SOC
JAN 62

199,976

(SF-1876)

School Must Begin the Offensive, by
Il. Orlov, 7 pp.

RUSSIAN, par, Nasha i Religiya, No 12,
1962, pp 76-80.

JPRS 13975

USSR
Eoc - Religion
May 62

197, 894

Chromatographic Method of Fractionation.

1. Modified Column for the Fractionation
of Polymers, by O. G. Tarakanova, P. S. Okunev/

RUSSIAN, per, Vysokomolekulyarnye Soyedineniya,
Vol IV, 1962, pp 683-689.

MLL M 8940

Sci - Chem
May 63

229,342

S-1308/64

Concerning Coding of Signals Having Multiple
Phase Difference Keying, by Yu. B. Okunev. (NY-9529)
RUSSIAN, per, 1963, pp 8-14.

*JPRS

Sci - Misc
Jan 65

On Programming Problems for Digital Differential
Analyzers, by L. M. Gol'danberg, Yu. B.
Gruzov, 6 pp.

RUSSIAN, par, Avtomat i Telemekh, Vol XXII,
No 11, 1961, pp 1498-1503.

IMA

Sci

Jul 62

204,083

EXPERIENCE IN CULTIVATING BRACHIOPOD SHELLS OF THE
ROTIFERS AS FOOD FOR YOUNG FISH, BY G. L. VASIL'YEVA,
G. L. ORNEVA, 12 PP.

RUSSIAN PER, VOPIREY (MIRNOLDO), VOL 1, NO 4, 1961,
PP 752-761.

SPS 21969

USSR

BIO.
SEP 63

313,216

(NY-5199)

The Hygienic Study of Grain Irradiated With
Radioactive Cobalt, by Ye. N. Vasil'yeva,
L. A. Okuneva, Yu. P. Kukel', 7 pp.

RUSSIAN, per, Voprosy Pitaniya, Vol XIX, No 5,
1960, pp 59-61.

JPRS 7169

Sci - Med

135,836

Dec 60

Q Fever in the Buriat-Mongol ASSR, by R. I.
Zubkova, L. E. Okuneva and L. V. Patsko, 4
pp.

RUSSIAN, per, Zhur Mikrobiol, Epidemiol i Im-
munobiol, Vol XXVII, No 6, 1957, pp 38-42.

9
Pergamon Institute

Sci - Med

Jul 58

66,474

On the Light Scattering Method of Investigating the
Polydispersity of Polymers, by D. E. Eskin, M. G.
Chumov, 7 pp.

RUSSIAN, per Zhur Via Khim, Vol XXXII, 1958, pp
1530-1535.

AEC fr 3601.

Sci - Phys

Apr 59

85,742

Synthesis of Hydrocarbons. XXIX. 2, 3-Dimethyl-1, 3-butadiene Dichloride in the Synthesis of Isoulenes With A Central Double Bond, by R. Ya. Levina, V. R. Skvarchenko, A. S. Okunevich, E. G. Treshchova, 4 pp. UNCLASSIFIED

Full translation.

RUSSIAN, no per, ~~Stanshnikov~~ Zhur Obshch Khim,
Vol XXIII, No 5, 1953, pp 725-728.

CONSULTANTS BUREAU

Scientific - Chemistry

17,653 CIS/DEX

Interaction of Zinc Containing Matte and
Slag Phases and Distribution of Zinc
Between Them, by A. I. Okuniev, V. A.
Aglitskiy. UNCL

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XCIV,
1954, pp 113-116.

DSIR LLU M.1306

(loan)

112,663

Sci - Phys

Apr 60

(NY-6430)

Evolution of Directions of Agricultural
Production in 1961-1965, by Jozef
Okuniewski, 9 pp.

POLISH, per, Gospodarka Planowa,
Vol XVI, No 6, 1961, pp 6-8.

JPRS 11643

EEur - Poland
Econ
Jan 62

178,049

Separation of Alkali Metals With Ion-Exchange
Resins, by H. Okuno,

JAPANESE, per, Japan Analyst, Vol II, 1953,
pp 428-432.

ATS JJ-2108

Sci - Chem

May 60

115,400

Lapinized Vaccines Against Hog Cholera in Experiments
and Productive Tests; by I. V. Olunsov, G. F.
Epifanov.

RUSSIAN, per, Veterinariya, Vol XXXVI, No 2, 1959,
pp 48-51. CIA 9038562

UEDA

Sci - Medicine
Apr 59

85-512 2

The State of Water in Plants, by M. M. Okunsov, E. N. Tarasova, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, 1952, pp 315-317.

SIA Tr R-1262

Sci

Jun 58

65,836

Fundamental Study of the Fluid-Bed Reduction
of Iron Ores, by T. Akutagawa, A. Okura.

JAPANESE, per, E Tetsu To Hagane,
Vol XLV, No 9, 1959, pp 857-897.

HB 5286

Sci - Min/Met
Dec 61

174, 994

On the Rate of Fluid-Bed Reduction of Iron
Ores, by A. Okura, Y. Matsushita.

JAPANESE, per, Tetsu to Hagane, Vol XLVIII,
No 11, 1962, pp 1237-1238.

HB 5865

Sci-M/M
Apr 63

229,359

Studies on the Reaction Between Methane and
Oxygen, by T. Ichikawa, T. Ozura.
JAPANESE, Bur, J. Chem Soc Indus Japan, No 47,
1944, pp 3-540
INDOC/Dec 2 1956 pp 13

T. OKURA

Sci -
Aug 67

335,094

Removal of SiO₂ from Water by Electrolysis With Al
Electrodes, by Go Okamoto, Takeshi Okura, No-buro
Sudo, 8 pp.

Full translation.

JAPANESE, per, Electrochemical Soc. of Japan Journal,
Vol XIX, 1951, pp 289-292.

Scientific - ~~Electrodes~~

S.L.A.

27,127

Aug 55

OKURA, Y. Behaviour of sulphur compounds in methanolic
bromine solutions.
Japan Analyst 9:845-8 (1960) (CRL/D. 861)

Okura, Y.

Molybdenum Deposit of the Yang-chia-chang-~~W~~Htzu
Mine, by Masashi Okusa.

JAPANESE, 1954.

Dept of Interior
209(900) qUn33pr No 322

Sci - Min/Met
Oct 62

Heat Transfer by Forced Convection With Turbulent
Flow, Where the Temperature Difference is Large,
by Tomoshige Hara, Jun Okushi, 15 pp.

JAPANESE, per, Nihonpon Kikai Gakkai Rombun Shu,
Part 2, Vol XXIV, No 140, 1958, pp 219-223.
9079916

ABC NP-629

164,903

Sci
Aug 61

Diagnostic Method for Cancer Based on the Quantitative
Determination of the Heat Noncoagulable Substance
in Serum and Its Amino Acid Composition, by
Danshiro Okushima, 6 pp.

Full translation.

JAPANESE, per, Gann (The Japanese Journal of Cancer
Research), Vol XLII, No 2, 3, 4, Dec 1951, pp 122-123.

CIA/FDD/X-822

Scientific - Medicine

May 53 CTS

1906

Wide Band (10 to 20 kc) -- Japan -- Propagating
Wave Probe, by Motoyoshi Okushima, Junichi
Saneyoshi, 5 pp. UNCLASSIFIED

JAPANESE, rpt, Nihon Gakyo Gakkai Koen Ronbunshu,
May 1959.

Navy 2499/MRL 784

Sci - Physics
May 60

CIA/FND X-4095

116,215

Observation of Generation and Decay of Supersonic
Wave Cavitation, by Junichi Saneyoshi, Motoyoshi
Okushima, Hageo Tajiri, 2 pp. UNCLASSIFIED

JAPANESE, rpt, Ikeda Nihon Gakyo Gakkai Koen Ron-
bunshu, May 1960.

Navy 2500/WRL 786

Sci - Physics
May 60

116,217

CIA/WFO X-4095

ACHIEVEMENTS AT MACHINERY METALLURGICAL COMBINE
AND TASKS SET FOR THE FIFTH YEAR OF THE SEVEN-
YEAR PLAN, BY G. ZHURBINA, S. OLSHINSKI, 8 PP.

RUSSIAN, NP, TRIG, 29 JAN 1963.

JPRS 18779

USCZ
ECON
APR 63

323,756

Relationship Between the Effects of 3-(alpha-acetonylbenzyl) -4- hydroxycoumarin Administered to Rats and the Animals' Mortality, by M. Okutani.

JAPANESE, per, Journal of the Osaka City Medical Center, Vol 8, No 2, 1959, pp 295-308.

WZDIA

M. OKUTANI

Sci -
Jul 67

334,790

OKUYAMA, Kazuya

On the Filterability of the Causative Agent of
Yoshida Sarcoma. (1-Page)

Japanese, Gann, XXXIX, Nos. 2,3,4.
1948, p.84

X-553

Translated at the
National Institutes of Health
Bethesda, Md.

A-8676

FLUIDIZED-BED REDUCTION OF IRON ORES WITH NATURAL
GAS, BY N. TANAKA, N. OKUYAMA.

JAPANESE, PER, TETSU TO HAGANE, VOL XLVIII,
NO 4, 1962, PP 418, 419.

HB 5684

SCI - MIN/MET
OCT 62

212,084

STUDY OF LIPOTROPHY CAUSED BY CYASIN, A TOXIC
GLYCOSIDE IN THE JAPANESE SAGO PALM, CYCAS REVOLUTA
THUNB, BY HIROSHI OKUZONO, HIDEO ITO, SHO WATANABE,
9 PP.

JAPANESE, PER, KUMAMOTO MED J. VOL XXXIII, NO 2, 1959
PP 338-341.

NIH 6-84-62

SIC 4 - BIOL, CHEM

208,820

AUG 62

67

Structure of an Ordered Alloy of Composition
Near Au₃Cu, by H. Okuzumi, P. Perio, 25 pp.
FRENCH, per, Acta Crystallographica, Vol 12,
P 1039.
AEC/UCRL-Tr-10416

H. Okuzumi

Sci/Mater
Feb 70

400,227

LIVING CONDITIONS OF THE REPATRIATED IN NORTH KOREA,
BY G. KIM, 5016, 57 PP.

JAPANESE, DR, HANSEN NO TIME YAKURETE, NO 3, 1962,
PP 13-22.

JPRS 21260

FAR EAST-KOREA
SEC
OCT 63

34, 26

(DC-5480)

Reform in the Turkish Income Tax System, by
Osman Okyar, 4 pp.

TURKISH, newspaper, Cumhuriyet, Jan 1961, p 2.

JPRS 8055

148,904

HE/A - Turkey
Econ

Apr 61

Ol', A. L.
SYNOPTIC CHARTS OF MAGNETIC DISTURBANCE IN
THE ARCTIC. Dec 63, 10p 4refs N64-11660.
Order from OTS \$1.75 in NASA-TT-F-105 (p. 26-35)

Trans. from [Zemnoi Magnetizm i Zemnye Toki:
Sbornik Statei] (USSR) 1960, no. 4. (Abstract available)

DESCRIPTORS: *Magnetic storms, *Terrestrial mag-
netism, *Ionospheric disturbances, Arctic regions,
*Meteorological charts

Based on the material of the Soviet high-latitude ob-
servatories and drifting stations synoptical charts of
magnetic disturbances (z-Y) for 1957-1958 were made.
There are given mean two-hour charts for 1957 and
some examples of successive hourly charts of distur-
bances. There is found to be a considerable variation of
disturbance distribution in the universal time. This
distribution is characterized by the existence of sepa-
(Earth Sciences--Meteorology, TT, v. 11, no. 6) (over)

TT-64-11502 (p. 26-35)

- I. Ol', A. L.
- II. NASA-TT-F-105 (p. 26-35)
- III. N64-11660
- IV. National Aeronautics and
Space Administration,
Washington, D. C.

70752
Office of Technical Services

Long-Period Gigantic Geomagnetic Field Pulsations,
A.I. Ol', 6 pp.

RUSSIAN, per, Geomagnetizm i Astronomiya, Vol III,
No 1, 1963, pp 113-120.

AGU

Sci

May 64

258,480

Results of Visual and Photographic Auroral
Observations. A Review

By A. I. Ol' pp 11

RUSSIAN, per. Geomagnet i Aeron, Vol I, No 6, 1962

AGU

Sci

340, 647

Jul 63

62-18849

Ol', A. I.
ON THE ASSOCIATION OF THE VARIATION OF COSMIC RAYS IN HIGH LATITUDES WITH SOLAR ACTIVITY AND GEOMAGNETIC DISTURBANCES. [1962] [74]p. 34 refs.

Free copies available from Boeing Scientific Research Labs. Library as Boeing Trans. R15. When supply is exhausted, order from OTS or SLA \$7.60, 62-18849

Trans. of Arkticheskii i Antarkicheskii Nauchno-Issledovatel'skii Institut. Trudy (USSR) 1960, v. 223, p. 110-149.

DESCRIPTORS: *Cosmic rays, Intensity, Diurnal variations, Solar flares, Geophysics, Terrestrial magnetism, Magnetic storms, Mesons, Neutrons, Arctic regions.

(Astronomy--Astrophysics, TT, v. 9, no. 4)

- I. Ol', A. I.
- II. Boeing Trans-R15
- III. Boeing Scientific Research Labs., Seattle, Wash.

ACC. NR-TU-1090

C227752

Office of Technical Services

(NY-7154)

INDICES OF GEOMAGNETIC ACTIVITY ACCORDING TO
THE DATA OF SOVIET ARCTIC OBSERVATORIES, BY, G.
I. KOROBKOVA, A. I. OL', 17 PP.

RUSSIAN, PE, R PROBLEMY ARKTIKI I ANTARKTIKI,
NO 9, 1960, PP 89-92.

JPRS 14680

SCI - GEOPHYS
AUG 62

205,744

(NY-7154)

SOME PROPERTIES OF GIANT PULSATIONS OF THE
GEOMAGNETIX FIELD, BY A. I. OL', N. D. CHICHERINA,
6 PP.

RUSSIAN, PER, PROBLEMY ARKTIKI I ANTARKTIKI,
NO 9, 1960, PP 85-87.

JPRS 14620

SCI - GEOPHYS
AUG 62

205,743

Variation of Cosmic Ray Intensity Associated with
Solar Activity, by A. I. Ol', 11 pp

RUSSIAN, per, Priroda, Vol XL, No 11, 1951, pp 48-52

CIA 9660255

ATTC MEL-66/V

Sci - Astron
Dec 60

134,070