

On Liquid Entrainment and Its Removal, by Kei-uo
Mitsushima, Yataka Yamamoto, Yoshitoshi Cyama,

JAPANESE, per, Journal of the Society of
Chemical Engineers, Vol XXIII, No 10, 1959,
pp 647-674.

*AEC

Sci - Chem
Sep 60

JOURNAL OF THE CHEMICAL SOCIETY OF JAPAN, INDUS-
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Thermal Decomposition of α , β , γ , FeOOH and
Displacement of Lattice Interplanar Distances of
the Iron Oxides Produced, by T. Kubo.
JAPANESE, per, J Ind Chem, Vol 65, No 11, 1966,
pp 171-1767
CRL/T. 2195

Sci -
Sep 67

340,000

Pilot Test Plant for the Continuous Preparation
of Polyethylene, by S. N. Kodama, I. Taniguchi,
Y. Yuasa, T. Ota, Y. Terada,

~~EXTRACT~~ Per
JAPANESE J. Industr. Chem, Vol LVII, No 6,
1954, pp 439-441.

TPA3/TID Tr No T-4405

23,574

Scientific - ~~Chemistry~~ Chemistry May 55 CTS

Contraction on Drying of Clay Samples. by, S. Hasei
JAPANESE, Journal of the Society of Chemical
Industry, Japan, Vol. 38, 1935, pp 453-458.
SD/30/ED 1961

Sci -
July 1967

334-575

On the Dissociation Equilibrium of Chromium Nitride,
by Kokiti Sano.

JAPANESE, per, Journal Chemical Society of Japan,
Vol LVIII, 1937, pp 981-984.

~~AEC-Tr-5388~~

Sci - Chem
Aug 62

R-1135

Chemical Study of the Oceans, by Isibosi.

JAPANESE, per, Journal of Chemical Society of
Japan, Vol LXXIV, 1941, pp 38-43.

*JPRS/Redstone
Arsenal

Sci -
Geophys
Feb 63

R-1162-N

Chemical Studies of the Ocean VIII, Determination
of Chlorate

JAPANESE, per, Journal of Chemical Society of Japan,
Vol LVIII, 1941, pp 38-51.

*JPRS/Redstone Arsenal

Sci - Earth Sci & Astron
Apr 63

Studies on the Reaction Between Methane and
Oxygen, by T. Ichimaru, T. Okura.
J. P. HESSE, Per, J. Chem Soc Indus Japan, No 47,
1944, pp 3-540
INSDOC/Ref T 4356 pp 13

Sci -
Aug 67

335,094

Comparison of Reduction Capacity of Furfurel with
Various Copper Catalysts, by Mizuguchi, and Iwase.

JAPANESE, per J Soc Chem Ind Japan, Vol XLVI,
1943, pp 1037-1040.

INSDOC-T1852

Sci
Apr 59

84,885

Journal of the Society of Industrial Chemists (Japan),
Vol. III, 1945, No. 11

SHISHIDO Keiichi and FUKUI Saburo, "The Reaction Between
Ethyl Benzene and Aluminum Chloride. Report No. 14"

Proj. "8372"

WK and L.M.El.

Extractive Distillation: Pt. 1 - Equilibrium
Between Liquid and Vapour Phases in Water,
Acetic Acid, Sulphuric Acid Mixture, by
T. Teshima.

JAPANESE, par, J Soc Chem Ind, Vol LV, No 7,
1962, pp 492-494.

FILE T 5106

175,991

Sci - Chem

Dec 61

Characteristics of Fluidized Particles. Part 2.
Expansion of Fluidized Beds by Flowing Gases.

JAPANESE, per, Journal Chem Soc Japan Industry
Chem Section, Vol ~~XXX~~ LV, No 1, 1952, pp 3-6.

Possibly to Come From Contacts
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Sci - Chem

Dec 62

Agency: Mo. Labs.

R-10531-D

.O. No. 1-72-1

1 July 1969

Title: Gas analysis by means of detector tubes I

Author: Kitagawa - J. Chem. Soc. Jpn. 56: 55-58, 1963.

Language - Japanese

3pp

Special instructions: Please translate and type copy only.

Approximate Solution of the Diffusion Equation by
the Use of the Runge-Kutta and Simpson Rule, by
K. Kunekta.

JAPANESE, per, J Industrial Chemistry, Vol 56,
1953, pp 821-823.

*CFSTI TT 70-57152

Sci-Chem

70-57152

Studies on the Velocity of Reduction of
Nitro-Compounds and Their Homolog When
These are Reduced by Titanium Trichloride,
by E. Imoto.

JAPANESE, per, Chemical Society of Japan.
Industrial Chem Section, Vol LIX, 1956,
pp 92-94.

INSDOC/T.5096

234,609

Sci-Chem
Jun 68

The Relation Between Molecular Weight and Fluid Viscosity of
Polyacrylic-Acid-Methyl and Its Saponified Substances, by
H. Ito, et al.
JAPANESE, per, Japanese Journal of Industrial Chemistry,
Vol LIX, No 8, 1956, pp 930-932.

CSIRO/No 6398

Sci - Chem

Feb 64

250,492

Kinetic Energy Correction for Capillary Tube Visco-
meters, by M. Konoshita, M. Onoyama.
JAPANESE, per, Journal of Industrial Chemistry,
Vol LXXI, No 4, pp 428-431.
CSIRO/No. 6630

Sci - Chem
Apr 64

254,592

Heavy Hydrogen Exchange Reaction Between
p-xylene and Heavy Water due to a Nickel
Catalyst, by K. Hirota, et al.

JAPANESE, part, Japanese Chemical Journal,
Vol LXXXI, No 3, 1960, pp 362-366.

CSIRO/No 5971

Sci-Chem
Jun 63

Iodine System, by Koyuemon Funaki,
Takataro Kiyochimura, et al, 20 pp.

JAPANESE, per, Journal of the Chemical Society
of Japan, Industrial Chemical Section, Vol LXIV,
1961, pp 129-137. 921,5561

AEC-Tr-6007

Sci - Natl Sci

Dec 63

244, 181

Preparations and Electrical Conductivities of
Polyvinylanthracene, by H. Inoue, 171-1

JAPANESE, per, Journal of Chemical Society of
Japan, Industrial Chemistry Section, Vol LXV,
1962, pp. 1286-1290. 9213908 + 111 111 111

*AEC - 51170-118

Sci - Mat-Met

May 63

Preparation and Electrical Conductivities of
Metal Chelate Polymers, by Hiroo Inoue, Shigayoshi
Hayashi, et al., 13 1954.

JAPANESE, per, Journal of the Chemical Society of
Japan, Industrial Chemistry Section, Vol LXV,
1954, pp. 1622-1626. 9213877

AEC-SCL-T-503

Sci - Dist & Met

Nov 63

242,395

Reactivite au gaz carbonique du carbone graphitise
par traitement thermique, by H. Tagawa, K. Wakajima,
24 pp.

JAPANESE to FRENCH, per, Journal of the Chemical
Society of Japan, Industrial Chemistry Section,
Vol LXV, No 12, 1962, pp 1926-1930.

Reverse Translation
CEA-X-557

Sci
Oct 64

Chloromethylation of Polystyrene and
the Bridging Reaction, by K. Noda, I.

Kagawa.

JAPANESE, per Japan. J. ind. Chem. Vol. 66,

No. 6, 1963, pp 854-857

CSIRO/ No. 3005

Sol -
Aug 67

337-375

Amination of Chloromethylated Polystyrene
by I. Noda, I Kagawa.
JAPANESE per Japan J. Ind. Chem. Vol. 66,
No. 6, 1963, pp 857-860.
CSIRO/ No. 8006

Sci
Aug 67

337-374

Thermodynamics for the Extraction of Uranyl
Nitrate and Nitric Acid by Organophosphorus
Compounds, by Tomota Nishi, Mitsuru Asano, 23 pp.
JAPANESE, par, J. Chem Soc. Japan Ind. Chem.
Sect., Vol LXXI, No 10, 1963, pp 1428-1435,
9230413.
ANC NSJ-tr-13

292,997

Sci-Chem
Nov 65

Radiation Induced Copoly-merization of Tetra-
Fluoroethylene With Vinylchloride at Low Tem-
perature, by Yoneho TABATA, Kumao HAMANOUE,
et al.

JAPANESE, per, J. Chem. Soc. Japan, Ind. Chem.
Sect., Vol 67, No 3, May 1964, pp 482-484,

9233269

AEC NSJ-tr-45

Sci/Chemistry
Aug 66

306,220

Radiation-Induced Copolymerization of Tetra-
fluoroethylene With Isobutylene. 1. Synthesis
of the Copolymer, by Kenkichi ISEHIGURE, Yoneho
TABARA, Keichi OSHIDA, Hiroshi BOBUE, 9 pp.
JAPANESE, per, J. Chem. Soc. Japan, Ind. Chem.
Sect., Vol. 68, No 3, 1965, pp 550-561.

F911222767

AEC NSJ Tr-75

331,153

Sci - ~~Physics~~ Chem
Jul 67

The Effects of Preirradiation on the Activities
of Solid Acidic Catalysts, by Akio MITSUANI,
Tamotsu ECHIKI, Yoshito HAMANO, 18 pp.
JAPANESE, per, J. Chem. Soc. Japan, Ind. Chem.
Sect., Vol. 68, No 4, 1965, pp 695-699. F911222067
AEC NSG Tr-73

331,155

Sci - Chemistry
Jul 67

Radiation-Induced Copolymerization of Carbon
Monoxide With α -Olefins; Such as Propylene,
Butene-1, and Isobutylene, by Kuzuo HAMANOE,
Yoshio TAKAI, Hiroshi SOBUE, 9 pp.
JAPANESE, par, J. Chem. Soc. Japan, Ind. Chem.
Sect., Vol. 68, No 4, 1965, pp 700-702. P311222967
AEC 18J Tr-74

331,154

Sci - ENGINEER Chem
Jul 67

Effect of Additives on the Radiation-
Induced Polymerization of Trioxane,
by Tutomu NARUSE, Mikio HAGA.
JAPANESE, per, J. Chem Soc. Japan,
Ind. Chem Sect., Vol 69, No 3,
1966, pp 527-530.
*AEC NSJ-Tr 108

Sci-Chem
Aug 68

357,399

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SOLVENT EFFECTS ON EPOXIDATION REACTION
OF BUTADIENE BY PERBENZOIC ACID

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p-xylene and Heavy Water due to a Nickel
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JAPANESE, per, Japanese Chemical Journal,
Vol LXXXI, No 3, 1960, pp 362-366.

CSIRO/No 5971

Sci-Chem
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234,608

JOURNAL OF THE CHEMICAL SOCIETY OF JAPAN, PURE
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ORDER FROM NTC

Chemical Studies on Rare Element-Bearing Minerals in the Orient (Part 41): On Nagaizawaite, a new Mineral Found Near Ishikawa, Fukushima Prefecture, by Teikichi Kawai.

JAPANESE, per, Journal of the Chemical Soc. of Japan (Pure Chem Section), Vol 130, No 7, 1949, pp 268-270.

Dept of Int min
209(900) qUn33pr no. 385

246, 298

Sci-Chem, M/M
Jun 64

Strong Near Ultraviolet Absorption Bands Observed
with Some Nitro Compounds, by Saburo Nagakura.
J. Chem. Phys., Journal of the Chemical Society of
Japan, Pure Chemistry Section, Vol. LXXV, 1954,
pp. 824-826.
J.A.C.S.

100-Case
Apr 61

Chemistry of Hydrogen and Deuterium by
Karl L. B. Evans, by Yoshio Gidner,
Washita Kato, Atsuo Honda, 7 pp.

QUANTUM, part, Journal of the Chemical Society
of Japan, Pure Chemistry Section, Vol. LXV, 1953,
pp. 295-307. 980239

AKA IND. 451

Sci. Chem
3 Mar 53

224,476

Unsaponifiable Matter in the Fatty Substances
in Excreta of Silkworms, by T. Tamura.

JAPANESE, ~~per~~, Journal. Chemical Society
of Japan. Pure Chemistry Section, Vol LXXVII,
No 9, 1956, pp 1424-1425.

CSIRO/No 5965

Sci-Chem
May 68

229,894

Reaction of DPPH With Free Radicals Formed
by Photolysis of α -Oxidation Nitrile, by
J. Ougi.
JAPANESE, per, Japan. Chemical Society Journal
Pure Chemistry Section, Vol 35, No 5, 1964,
pp 317-322.
CSIRO, No 7221

Sci
Jul 67

534,001

Secular Variation of Atmospheric
Radiocarbon Concentration, by
Kunihiko KIGOSHI.
JAPANESE, per, J. Chem Soc. Japan,
Pure Chem. Sect., Vol 87, No 3,
1966, pp 209-220.
*AEC NSJ-Tr 104

Sci-Elm&xi
Aug 68

357,395

JAPANESE

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Japan-China Relations as viewed by the Mass Media.

Japan-China Review, March 1972, pp 11-20.

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Photographic Microscopy of the Caliber of the
Retinal Arteries and the Width of the Reflexion
Streams, Report II, by S. Matsuyama.

JAPANESE, per, Journal of Clin Ophthal, Vol XVI,
No 2, 1962, pp 152-160.

*JPRS/HEH

Sci

Oct 64

Photographic Micrometry of the Caliber of
the Retinal Arteries and the Width of the
Reflex Streaks (Report I). by S. Matsuyama.
JAPANESE, per, J. Clin. Ophthal. Soc.
(Nippon Gankagakkai Zasshi), Vol 16, No 2,
1962, pp. 221-227.
NHH-12-5-54

Sci/304
Sep 68

288,753

Agency: IEN/PHS - Div. of Chronic Disease Program, HHS
F. O. No. DCH-PPS 2 - D + A
Title: Evaluation of Glucose Tolerance Tests in some
Patients with more than 5 year interval.
Author: Toshiya Tachibana, Masako Kurase.
Source: Japanese Journal of Clinical Pathology -
14: 255-257, April 1966
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12-10,001-8
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3pp

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Agency: HEW/FHS - Div. of Chronic Disease Programs, RAPS
P. O. No. DCIP-RAPS-1-D+A *13 Dec. 1967*
Title: Comparative Study of Various Tolerance Tests.
Author: Kazuo Ishizata
Source: Japanese Journal of Clinical Pathology -
 14: 253-254, April 1966
Languages: Japanese *2pp*
Special Instructions: Please translate into English and
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English Title Unknown, by Manabu Miyoshi.
JAPANESE, per, Journal of the College of Science
Vol 10, 1897, pp 143-173.
*NASA TT F-12,738

mar 70

JOURNAL OF THE JAPAN SOCIETY OF COLOUR MATERIAL
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Study on Mentally Ineffective Sex Delinquents, by
K. Higuchi, 29 pp.

JAPANESE, ~~for~~ Journal of Correctional Medicine,
Vol VII, No 1, 1958, pp 40-52.

NH 10-9-63

Sci - Biol & Med
Nov 65

243,568

JAPANESE JOURNAL OF DERMATOLOGY
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Experiment in Flower Formation. 1, by I. Nakayama.

JAPANESE, per, Japan Ecological Review, Vol XII,
No 1/2, 1949, pp 48-52.

CSIRO 4557

Sci - Biol

Jun 61

157,796

JOURNAL OF THE ELECTROCHEMICAL SOCIETY OF JAPAN
SEE DENKI KAGAKU

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On the Theory of Combustion Processes, by
N. Semenov.

GERMAN, per, Journal of Electro-Chemistry, Feb
1928, pp 571-582.

*Redstone Arsenal, Alabama

Sci - Engr
17 May 63

Studies of Electroplating of Aluminum Upon
Metals (pt. I), by Naoto Kaneyama, et al, 51

JAPANESE, ~~ENGINEER~~ Journal, Electrochem. Assoc.
Japan, Vol. III, 1935, pp 127-141.

S.I.A. Tr No 306/1955

Sci - Minerals/Metals
Jan 1957 CTS/dex

44,957

Preparation of Electrodes of PbO_2 and Their Applications,
by S. Kitshara, T. Osuga.

JAPANESE, per J. Electrochem Assoc Japan, Vol X, pp
409-413, 1942.

Inadoc-T1643

Sci - Chem
Aug 58

70,602

A Study of the Mechanism of Aluminum Electrolysis.
Report 1. The Influence of Metallic Aluminum on
the Solidification of a Molten Cryolite-Alumina
System, by T. Naguchi, 6 pp.

JAPANESE, per, J. Electrochem Soc. Japan,
Vol. XV, 1947, pp 39-42.

S.L.A. Tr 448/1955

Sci - Minerals/Metals
Jan 1957 CTS/dex

45, 825

Direct Electrolysis Method of Preparation of NaCl, by
K. Sugino, M. Yamashita.

JAPANESE, per, J Electrochem Soc Japan, Vol XV, pp
61-63, 1947.

Insdoc-T1644

Sci - Chem
Aug 58

70,626

A Study of the Mechanism of Aluminum Electrolysis.
Report No 2. Solubility of Aluminum in Cryolite,
by T. Noguchi, 3 pp.

JAPANESE, per. J. Electrochem Soc Japan, Vol XV,
1947, pp 72-74.

S.L.A. Tr No 449/1955

Sci - Minerals/Metals
Jan 1957 GRS/dex

113,828

Conditions of Electrolysis in Lead Peroxide
Deposition. Study on Manufacture and Use of
Lead Peroxide Electrode, by K. Sugino, Y.
Shibasaki.

JAPANESE, per, J Electrochem Soc Japan, Vol XVI, (1948)
pp 9-13, 1948.

Insdor-F1645
24555

Sci - Chem
Aug 58

71,625

The Case for Nickel, Part 2, by Fumio Hino,

JAPANESE JOURNAL OF Electrochemical Society
of Japan, Vol. XVII, No. 6, 1949, pp 120, 121.

SLA 59-17181

305
Jan 60
Vol. 2, No. 1

104,657

Studies on the Properties of Fused Electrolytes for the
 Electrolytic Production of Magnesium, by Takao, Takashi
 and Masamune Matsumoto, 21 pp. *Matsumoto*
 TAKASHI
 JAPANESE, par, J. Electrochem Soc Japan, Vol XVII, 1947,
 pp 127-132.

S.L.A. Tr 502/56

Sci. - Chemistry

36,982

Aug 1956

Polishing of Copper and Copper Alloys, by Fumio Hino,
7 pp.

JAPANESE, Journal of Electrochemical Society of
Japan, Vol. XLVII, No 9, pp 204, 205.

SLA 59-17230

Sci
Jan 60
Vol 2, No 7

104,658

Ultra-Violet Filter For Isolation of the
2,537 Å Line of a Mercury Quartz Lamp, by
Masusho Hoshino Shoichi Yoshida

JAPANESE, per, J. Electrochem Soc, Vol
XLVII, 1949, pp 221-223.

TPA3/TIB T 4477

29,387

FE - Japan
Sci - Chemistry, Physics

On Anomalous Dispersion and Absorption of Electric
Waves at Polarized Electrodes, by S. Mizuno and S.
Tachino, 6 pp.

JAPANESE, part of Electrochem, Sci. Japan, Vol XVIII, 1950, pp 215-217. (Loan Copy Only)

SLA 57-3011

Sci

Aug 58

71,027

Theory of Diffusion, Viscosity and Electrolytic
Conduction in Liquids, by J. Seiji, Kaneko, 11 pp.

JAPANESE, Jnl. of the Electrochemical Soc. of
Japan, Vol XVIII, 1950, pp 329-331.

S.I.A. Tr No 307/1955

Sci - Chemistry
Jan 1957 CTS/dex

44, 958

The Temperature Coefficients of the e.m.f. in the
Alkali Storage Cells, by T. Hosono, K. I. Watanabe,

JAPANESE, per, J Electro Chem Soc, Japan, Vol XIX,
1951, pp 14-16.

TIL Tr 4834

Sci - Chemistry
Mar 58

59,176

The Solubility of Substances in Molten Salts.
Report I: The Solubility of Magnesia and Lime in
EMKIMOL Molten Cryolite, by YOSHIMASA H. HAYAKAWA,
Hidechika Kido, 7 pp.

JAPANESE, per, Journal Electrochem.Soc.Japan, Vol. XIA,
1951, pp 374-376.

S.I.A. No 331/1956

Scientific - Chemistry

34, 314

Electrolysis of Organic Substances (Part I). On
the Electrolytic Oxidation of Lactose in Presence
of Bromine Ion. Electrolysis of Organic Substances
(Part I). Electrolytic Oxidation of Lactose in
Presence of Bromine Salts), by T. Mukaibo.

JAPANESE, per, J Electro-Chem Soc Japan, Vol XX,
1952, pp 108-111.

INSDOC-T1784

Sci
Apr 59

84, 886

Chemical Reaction of Ammonia Due to Glow Discharge
(Report 3) on the Power Yield of Hydrazine by Inter-
mittent High-Frequency Discharge. (Chemical Reaction
Induced by Glow Discharge in Ammonia Gas (Parts 3 and
4), by K. Ochi.

JAPANESE, Part, J Electroch Soc Japan, Vol XX, 1952,
pp 374-379.

INSDOC-21770

Get
Aug 58
SLA

68,876

The Electrolytic Production of Metallic Titanium,
by M. Kawano, 12 pp.

JAPANESE, per, J Electrochem Soc, Vol XXII, 1954,
pp 662-667.

T.I.N. 4595

S.L.A. Tr 887/1956

Sci - Minerals/metals

39,032

TIA-1718 T.I.N. 4595

An Anodic Layer of Zinc, by T. Inoue.
JAPANESE, par, Journal of Electrochemical
Society of Japan, No 2, 1954, pp 679-684.

ACSI J-1175
ID 2804034755

Sci-Chem
Jan 57

315,395

Sintered-Type Alkaline Storage Batteries -
Preparation and Cell Performance of Negative
Plate, by K. Sugita.

JAPANESE, per, J of the Electrochemical Society
of Japan, Vol XXIII, 1955, pp 632-636.

INSDOC-T1905

Sci

Aug 58

72,346

Sintered-Type Alkaline Storage Batteries. (Part
II). Preparation and Performance of Positive
Plate, by K. Sugita.

JAPANESE, *per*, J of the Electrochemical Society
of Japan, Vol XXIV, 1956, pp 300-306.

INSDOC-T1906

Sci

Aug 58

72,347

Hydrogen Overvoltage and Corrosion Potential of
Metallic Titanium (3). Reducing Power of Titanium
Cathode: Electrolytic Reduction of Maleic to
Succinic Acid, by Tajima and Sakae.

JAPANESE, Per, J Electrochem Soc Japan, Vol XXIV,
No 10, 1956, pp 461-466.

ASLIB-GB39

Sci

Aug 58

71,216

Rapid Methods for Measuring Polarization
Characteristics of Iron in Acid, by G. Okamoto,
N. Sato. 25 pp.
JAPANESE, per, Journal of Electrochemical Society
Japan, Vol 25, No 4, 1957, pp 166-175.

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Phase Diagrams of the System Thorium Chloride -Alkali
Chlorides and Thorium Chloride-Eutectic Chlorides,
by Seichi Tani, 9 pp.
JAPANESE, per, Journal of the Electrochemical Society
of Japan, Vol XXXII, 1964, pp 167-170. 9226764
AEC-IS-Tr-7

Sci-Chem
Feb 65

273,211

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Electron Probe Microanalyzer, μ by Yoneichiro
Sakaki, Takashi Nagatani, 28 pp.

JAPANESE, per, Journal of Electronmicroscopy,
Vol X, No 2, 1961, pp 65-76.

ABC BCL-T-430

Sci - Electronics
Sep 62

210, 929

Photographic Factor in Electromicrograph,
by Yasuo Shimizu, 19 pp.
JAPANESE, per, Journal of Electronmicroscopy, Vol XI,
No 4, 1962, pp 199-206. 9224354
AEC-SC-T-64-619

Sci-Phys
Aug 64

365,622

Penetration of Embedding Media into Specimens,
by H. Kushiida.
JAPANESE, per, J Electron Micro (Tokyo), Vol 13,
No 2, 1964, pp 107-109.
HEW NIM
4-39-68

Sci/S & H
June 68

358,343

Preparations for Radioactivity Absolute Measuring
Apparatus, 6 pp.

JAPANESE, per, Journal of the Electro-Technical
Laboratory, No 80, Sep 1955, Encl to IR 2076-57,
COO44, AISS.

AF 111843

Sci - Engineering
Aug 57

51,385

The High Frequency Breakdown of Dielectrics.

JAPANESE, per, J Inst Elect Engrs. Vol
LXXIV, No 11, 1954, pp 1362-1367.

TIL Tr 4743

Sci - Electronics
Jan 58

57,220

Considerations on Communication Systems Using
Instantaneous Companders, Based on the Informa-
tion Theory, by H. Mine, 21 pp.

H

JAPANESE, per, Japanese Inst Elec Eng Japan,
Vol XXXVIII, No 10, Oct 1955, pp 775-781.

SLA Tr 57-559

Sci - Electricity

50,617

Aug557

Firing Time of the Anode of an Ignitron, by N.
Yamada, Y. Ikeda, Y. Yida,

~~JAPANESE~~

~~RUSSIAN~~, per, J Inst Elec Engrs, Vol LXXV,
1959, pp 455-470.

*AEC

Sci - *Electronics*
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JOURNAL OF THE INSTITUTE OF ELECTRICAL COMMUNI-
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A Study of Coupling as a Stochastic Process,
by M. Kozaki, 21 pp.

JAPANESE, per, Japan Inst Communications Eng,
Vol XXXVI, No 1, Jan 1953, pp 6-10.

SIA Tr 57-2760

Sci

Jul 58

68,307

The Vibration of Thin Plate Shaped Quartz Oscillators (With Special Reference to the R1 Cut Rectangular Plate), by I. Koga, H. Fukuyo, 35 pp.

JAPANESE, per, J. Inst Elec Commun Eng Japan, Vol XXXVI, No 2, Feb 1953, pp 59-67.

SLA Tr 57-1008

Sci - Electricity

52,378

Sep 57

Relation Between Articulation and Intelligibility
and Entropy of Speech Words, by K. Maela, 23 pp.

JAPANESE, J Elec Commun Eng Japan, Vol XXXVII, No 5,
May 1954, pp 359-365.

SLA Tr 57-962

Sci - Physics

52,343

Sep 57

On the Application of Parametrically Excited Non-linear Resonators, by E. Goto, 19 pp.

JAPANESE, per, Japanese Inst Elec Eng Japan, Vol XXVIII, No 10, Oct 1955, pp 770-775.

6
SLA Tr 57-5~~8~~2

Sci - Electricity

Aug 57

50,630

On the Parametron, by H. Takahashi, 18 pp.

JAPANESE, part, J. Electrical Commn Eng Japan, Vol
XXIX, No 6, Jun 1956, pp 586-590.

SLA 58-140

Sci

Aug 59

95,264

An Electrical Analogy for the Analysis of Lateral
Vibrating Beams, by Masashi Koano.

JAPANESE, *per*, J Inst Elect Engrs, Japan, Vol XXXIX,
No 7, 1956, pp 651-654.

TIL Tr 4831

Sci - Electronics
Mar 58

59,173

Parametric Excitation Using the Barrier Ca-
pacitance of a Semiconductor, by Z. Kiyasu,
K. Fushimi, K. Yamada, K. Kataoka.

JAPANESE, per, Journal of the Institute of
of Electrical Communications Engineers of
Japan, Vol. XL, No 2, 1957, pp 162-169.

Amer Meteorol Soc
for Geophys Res Div,
ASTIA

Sci - Electronics
Rev 58

76,668

Surface-Wave Transmission Lines Using Thin
Dielectric Sheet, by Masao Sugi, Tsuneo Nakahara,
10 pp.
JAPANESE, per, Journal of the Institute of Electric
Communications Engineers of Japan, Vol XXXIV,
No 1, 1959, pp 731-737. 9220909 9221264
DRE Canada
T 85 J

Sci - Electron
May 64

258,997

Theory of the Chebyshev Approximation for Filter
Networks, by Kitoshi Watanabe, 21 pp.

JAPANESE, Jnl Inst Electr Comm Engrs, Japan,
Vol XXXIII, No 3, 1960, pp 27--280.

MDF W-101
9093232

Sci

Nov 61

Three Terminal Esaki-Diodes (Control Method of
~~Esaki-Diodes~~), by Toshiya Hayashi, Yoshio Sunohara.

JAPANESE, per, Journal of the Institute of Electrical
Communication Engineers of Japan, Vol XLIV, No 5,
1961, pp 805-810.

*Navy/NRL

Sci - Electron, Engr

26 Jul 62

A Simplified Method of Obtaining Highest-System
Reliability, by SAsaki Masafumi

JAPANESE, per, Journal of the Institute of Electrical
Communications Engineers (Japan), Vol XLV, No 2, February
1962, pp 144-150.

*AEC

Sci- Nuc Sci
Nov 63