

Vernacular and Japanese ~~Names~~ Names of Palms in the
Palau Islands, by Takeo Tuzana.

JAPANESE, per, Journal of Japanese Botany, Vol XVII,
1941, pp 320-324.

Dept of Interior
209(900) qun34pr
no 733

Sci - ~~Earth Sci~~

Feb 64

Article by Takasi Tuyama.

JAPANESE, per, Journal of ~~Jan~~ Japanese Botany,
Vol XVII, No 9, 1941, pp 505-523.

Dept of Interior
209(900)qUn34pr
No 736

Jan 64

Discussion on the First Record of *Santolium* From
the Bonin Islands, by Takasi Tuzumi.

JAPANESE, per, Journal Japanese Botany, Vol XXVI,
No 4, 1951, pp 125-128.

Dept of Interior
209(900) qUn34pr
No 737

~~Sci-Nat Sci~~

Feb 64

Discussion on the First Record of Santalum From
the Bonin Islands, by Takasi Tuzama.

JAPANESE, per, Journal Japanese Botany, Vol LXVI,
No 4, 1951, pp 125-128.

Dept of Interior
205(900) qUn34pr
No 137

Sci-Earth Sci

Feb 64

248.865

The Light Factor in Plant Associations and its
Importance in Dry Matter Production, by M. Monsi,
T. Beeki,

JAPANESE, per, Jour of Botany, Vol XIV, No 1,
pp 22-52. 1953,

C.S.I.R.O. 4201

Sci

115,596

May 60

JAPANESE JOURNAL OF BREEDING
SEE IKUSHUGAKU ZASSHI

ORDER FROM NTC

JAPANESE JOURNAL OF CANCER RESEARCH
SEE GAIN

ORDER FROM NTC

On a New Anti-Cancer Substance, by S. Watarai, H.
Watarai, 8 pp.

^A
JAPANESE, per, Japan, J. Cancer Res, Vol XLIII, No
2-3, Sep 1952, pp 178-180.

SLA 58-273

Sci

Aug 59

93,650

Granular Cell Myoblastoma; Histogenesis on
Electron Microscope and Histochemical
Studies, by Shigeo TAKEBAYASHI.
JAPANESE, per, Jap J. Cancer Clin, Vol 10,
1964, pp 550-553.
HEW Nii 10-44-65 (On Loan)

FE-Japan
Sci/B&M
Mar 66

296,327

Notes on the Ticks in the Formosan Mountain
Reservation for the Aborigines, by M. Sugimoto,
15 pp.

JAPANESE, par, J. Centr Soc Vet Med Tokyo, Vol
L, 1937, pp 303-340.

WIR 3-45

Sci - Biol

Apr 59

85,424

JOURNAL OF THE JAPANESE CERAMIC ASSOCIATION
SEE YOGYO KYOKAI-SHI

ORDER FROM NTC

Theoretical Considerations on the Velocity of the
Diffusion Reaction (A Study of the Reaction &
Velocity of Solids During the Formation of
Various Silicates, by Segawa Kiyoshi.

JAPANESE, per, Journal of the Japan
Ceramic Association, Vol LVI, 1947/1948a,
pp 59-62.

CSIRO

Sci - Chem
Aug 62

211,245

Thermal-Analysis Studies on Reaction Velocity
in the Solid Phase, I. Methods (A Study
of the Reaction Velocity of Solids During the
Formation of Various Silicates, (Report No 1),
by Segawa Kiyoshi.

JAPANESE, per, Journal of the Japan Ceramic
Association, Vol LVII, 1948/1949, pp 1-3,
7-10.

CSIRO

Sci - Chem
Aug 62

211,246
INSDOC | Ref: T. 3786

Study of the Reaction Velocity of Solids During
the Formation of Various Silicates (Report 4)
(Reaction Between Alumina and Silica), by
Sagawa Kiyoshi.

JAPANESE, par, Journal of the Japan
Ceramic Association, Vol. LXX, 1948/1949,
pp 56-58.

CSIRO

Sci - Chan
Aug 62

211, 248

Study of the Reaction Velocity of Solids During
the Formation of Various Silicates, Report 3,
(Reaction Between CaO and SiO_2), by Sagawa
Kiyoshi.

JAPANESE, per, Journal of the Japan Ceramic
Association, Vol LXI, 1947/1948, pp 99-101.

CSIRO

Sci - Chem
Aug 62

211,247

Studies on the High Aluminous Minerals. 1. Thermal
Analysis of Minerals, by Shoichi Nagai, Teruzo
Aahara, Minoru Imacka, 9 pp.

JAPANESE, per, J. Japan Ceram Assoc, Vol LI, No 607,
1943, pp 381-384.

S.L.A. Tr No 431/1955

Sci - Minerals/Metals
Jan 1957 CTS/dex

45, 815

Studies on Special Alumina Cement. (Report
II.) Studies on Special Alumina Cement. (II),
by N. Shoichiro and Y. Inoue.

JAPANESE, per, J Ceramic Assoc Japan, Vol LIX,
No 2, 1951, pp 18-21.

INSDOC-T1465

Sci

Aug 58

71,611

Studies on Limestone, Lime, and Slaked Lime. IV.
Carbonation of Lime Milk, by Y. Ohno.

JAPANESE, per, J. Ceramic Soc, Japan, No 60,
1952, pp 548-552.

NLL M. 3049

Sci - Chem

Feb 62

186, 842

Estimation of Free Calcium Hydroxide in
Set Cement, by S. Akaiwa. (Report III-IV).

JAPANESE, per, J Ceramic Assoc Japan, Vol
LXII, 1954, pp 666-671.

INSDOC-T1442

Sci

Aug 58

71,581

Abnormal Change Of the V-Valve Of the TiO_2 -KF-SiO₂
Glass By Annealing, by Ti. Izuhitani and others.

JAPANESE, per, Japanese Ceramic Association. Journal,
Vol LXIV, 1956, pp 200-202.

CSIRO

Oct. 62

Studies on the Factors Affecting the Workability
(Fluidity) of Resins used for the Injection Molding
of Ceramics Studies on the Injection Molding of
Ceramics, I, by Asao Moteki,
JAPANESE, per, J Ceram Assoc Japan, Vol LXVII,
No 12, 1959, pp 387-399. 9231925
AEC-SC-T-65-768

Sci - Phys
Feb 66

295,485

A Study on Various Factors in the Heating Treatment of the Injection Molded Ceramic Articles
Studies on the Injection Molding of Ceramics, II,
by Asao Moteki.
JAPANESE, per, J Ceram Assoc, Vol LXVIII, No 1,
1960, pp 11-21. 9231887
AEC-SC-T-65-0771

Sci - Phys
Feb 66

295,434

Properties of High Alumina Porcelain Produced
by Injection Molding Studies of the Injection Molding
of Ceramics, III, by Asao Moteki.
JAPANESE, per, J. Ceram Assoc Japan, Vol LXXX,
No 3, 1960, pp 23-32. 9231888
AEC-SC-T-65-0770

Sci - Phys
Feb 66

295,462

Crystal habit of hydrothermal Ceramics. -
Effects of Impurity Ions on hydrothermal
Synthesis of Boronum. Part I,
by Goro Yanaguchi, Hiroaki Yanagdi, et al,
9 pp.

JAPANESE, per, J. Ceramic Asso. of Japan,
Vol LXXI, No 9, 1963, pp 182-185.
Dept Navy Tr 4098/NRL No. 1008

Sci - Phys
Apr 65

278,235

Corrosion of Molybdenum by Molten glasses, by K. Ooka.
JAPANESE, per, J. cer ass Japan, Vol 72, No 7, 1964,
pp 10-110
ACI \$1.10

Sci -
Sep 67

340,278

Defects of High Silicious Borosilicate Glasses
During Melting, by O. Yanagida.
JAPANESE, per, Journal of the Ceramic Association
of Japan, Vol 74, No 2, 1966, pp 45-52.
NASA TT F-11,332

Sci-Chem
Jan 68

348,706

Formation Processes of Alumina by Thermal
Decomposition of Aluminum Sulfate, by
S. Kato.

JAPANESE, per, Journal Ceramic Association
of Japan, Vol 77, No 2, 1969, pp 60-65.

*AFCL

Sci-Chem
Nov 69

Topotactic Reaction of Single Crystals of
Iron Oxides with Magnesia, by H. Tagai.
JAPANESE, per, Journal Ceramic Association
of Japan, Vol 77, No 2, 1969, pp 72-75.
*AFCL

Sci-Phys
Nov 69

Appearance Process of Transparency by Vacuum
Sintering of Alumina Obtained by Thermal
Decomposition of Aluminum Sulfate, by
S. Suzuki.

JAPANESE, per, Journal Ceramic Association
of Japan, Vol 77, No 3, 1969, pp 77-83.

*AFCR1

Sci-Phys

Nov 60

Measurements of Microhardness in Aluminum Oxide
Crystals, by H. Suzuki.
JAPANESE, per, Journal Ceramic Association
of Japan, Vol 77, No 5, 1969, pp 145-151.
*AFCL

Sci-Chem
Nov 69

Changes of Surface Morphology of Titanium
(III)-Containing Corundum by Heating in
Air, by T. Koribe.
JAPANESE, per, Journal Ceramic Association
of Japan, Vol 77, No 6, 1969, pp 187-193.
*AFRL

Sci-Chem
Nov 69

JOURNAL OF JAPANESE CHEMISTRY
SEE KAGAKU NO RYOIKI

ORDER FROM NTC

Thermos Bottles and Mirrors, by K. Hakanishi.

JAPANESE, per, Journal of Japanese Chemistry,
Vol IV, No 11, 1950, pp 604-612.

CSIRO

Sci - Engr
Aug 62

211, 249

The Resolution of Amino Acids by Means of Paper
Chromatography, by H. Nakamura, 13 pp.

JAPANESE, per, J Japan Chem, Vol V, 1951,
pp 457-461.

SLA Tr 2464

Sc- Chemistry
Sep 57

52,979

Ferrocene, A New Compound, by S. Senoh, 5 pp.

JAPANESE, per, J. Japan Chemistry, Vol VII, No 3,
1953, pp 187-189. C.A. 48, 1954, p 13639c.

ATS-774J

Sci

Aug 59

95, 114

JOURNAL OF THE CHEMICAL SOCIETY OF JAPAN
SEE NIPPON KAGAKU ZASSHI

ORDER FROM NTC

Improvement in the Method of Determining
Trace of Copper and Zinc by Means of
Dithione, by Y. Horita.

JAPANESE, per, Journal of the Chemical
Society of Japan, VOL LXX, No 10/12,
1948, pp 174-176.

CSIRO 4740

Sci - Chem
Jul. 62

204, 9840

Geochemical Study of Germanium, ..

JAPANESE, new, Journal Chem Soc Jap, Vol LXXIII, No 8,
1952, pp 589-591; Vol LXXIII, No 9, 1952, pp 677-679.

Dept of Inter. cr
209(900) qDa3hpr
No 399, 735

Sci-~~RE~~Chem

Feb 64

248,871

Physico-Chemical studies on Fused Salts. III
Electric conductivity of Mixed Salts,
by Sakai Kaoru.
JAPANESE, per, J of Chem Soc, Vol LXXVI, 1955,
pp 101-104.
*AEC

Sci - Phys-Chem
Feb 66

RECIPROCAL REACTION OF FLUORESCENT PIGMENT AND
A SURFACE-ACTIVE COMPOUND, BY KONDO ITO, ET AL.

JAPANESE, PER, JOURNAL OF THE CHEMICAL SOCIETY
JAPAN, VOL LXXVI, 1955, PP 220-222.

NLL M.4696

SCI - CHEM

203,006

JUL 62

Synthesis of a Nickel Oxide Single Crystal by the
Verneuil Method, by Johshu Nakazumi, 20pp

JAPANESE, per, Journal of the Chemical Society of
Japan, Vol LIX (11), 1956, pp 1304-1308. 9689737.

Emmanuel Coll Res Lang Ctr
E - T - J - 63 - 3

Sci - Chem
Jan 64

246, 131

Research on Trace Elements in Iron and Steel
(Report No 3) Concerning Titanium and Zirconium
Nitrides in Iron and Steel, by K. Harita.
JAPANESE, por, J. Chem. J. of Japan, Vol 70,
1956, pp 1536-1539.
*BISI 6260

Sci/Lat
Mar 68

Research on Trace Elements in Iron and Steel
(Report No. 7 [17]), by K. Marita.
JAPANESE, per, J. Chem. for Japan, Vol 80, 1959,
pp 266-269.
*BISI 6253

Sci/Mat
Mar 68

Studies in Inorganic Constituents in Biological
Materials, by H. Hamaguchi.
JAPANESE, per, J Chem Soc Japan, No 01, 1960, pp 4-
921
Tables only
GB 352/156

Sci -
Aug 67

336,601

Corrosion of Mild Steel in Alkaline Solution at
High Temperature and Pressure, by J. Kato,
Y. Arai.
JAPANESE, per, Journal of the Chemical Society,
Vol LXIII, 1960, pp 1576-1579.
CEGB 3038

Sci - Engr
Apr 64

255,134

Rapid Measurement of Active Energy of Solution
Reactions by Differential Thermal Analysis, by
Wada Goro.

JAPANESE, per, Journal of Chemical Society,
Vol LXXXI, 1960, pp 1656-1661.

*MI 1(A) London

Sci - Chem

Mar 63

Addition Compound of N-Phenyl-Glycine
and Quinaldic Acid, by D. Oda, 6 pp.

JAPANESE, per, Journal of the Chemical
Society of Japan, Vol ~~LXXXII~~, No 5, 1961,
pp 630-632.

NIE 2-37-62

191, 475

Sci - Med

Apr 62

Light Scattering, Viscosity and Sedimentation of
Polyacrylic Acid in Various Salt Solutions, by
A. Takahashi, et al.
JAPANESE, per, Journal of the Chemical Society,
Vol LXXXIII, No 8, pp 873-878.
CSIRO/No 6504

Sci - Chem
Apr 64

253,348

Gas Chromatography of Phenol, by A. Uchida,
S. Matsuda.
JAPANESE, per, J. Chem. Soc. Japan, Vol 65,
No 4, 1962, pp 574-477.
BISI 4641

Sci-M&M
Jul 66

306,465

Some Properties of Glassy Carbon, by Yamada
Shigehiko, Sato Hiroshi. 3pp

JAPANESE, per, Journal of the ~~Int~~ Chemical
Society of Japan, Vol LXV, No 7, 1962,

pp 1139-1140. 9212431

AEC - TR - 5838

Sci - Chem

Jul 63

Neutron Shielding of Metals in Thermal Neutron Activation,
by Yuichiro Kamemoto, Yoshihiro Onoda, 11 pp.
JAPANESE, per, Journal of the Chemical Society of Japan,
Vol LXXXIII, 1962, pp 1164-1167. 9219729

AEC-SC-Tr-523

Sci-Chem
Mar 64

251,213

On the Formation of Ultra Fine Spinel Ferrites,
by T. Sato, M. Sugihara, et al.

JAPANESE, per, Journal of the Chemical Soc. of
Japan, Vol LXV, 1962, pp 1748-1753.

*SLA

Sci

Mar 63

Relation Between Crystal Structure and Hydrolysis
Products of Thorium, Uranium- Some Rare-Earth
Carbides, by I. Sugano, S. Kachi.

JAPANESE, per, Journal of Chemical Society of Japan,
X No 83, 1962, pp 565-~~568~~ 569.

*~~XXXXX~~ UNAEA-Risley

Sci - Mat & Met

Jul 63

Thermodegradation of Nicotine in Air Flow, by
T. Kobashi, 10 pp.

JAPANESE, per, Journal of the Chemical Society,
Vol LXXXIV, 1963, pp 71-74.

NIII 2-34-64 (Loan)

Sci - Biol & Med
Apr 64

Theory of Isotope Separation by Two-Phase Distribution,
by M. Matsumoto, K. Kurisu.

JAPANESE, per, ~~Journal of the Chemical Society of~~
Japan, Vol LXXIV, 1963, pp 470-473.

*AEC

Sci - Phys

Dec 63

R-9889-D

Agency: Army/Bedstone
MIPR No. 77160100-99-7008

8 Nov 68

Title: GAS CHROMATOGRAPHIC ANALYSIS OF METHYL BORATE.
Author: Nagai, T. and Matsuda, T.
Source: Journal of the Chemical Society of Japan, Pure
Chem. Sect., 86, 965 - 966 (1965)

Language: Japanese

Special Instructions: Please translate.
Edited draft only.

A Molecular Orbital Treatment
of the Stabilities of Substituted
Heteroaromatic Compounds, by
Y. Ueno, et al.
JAPANESE, per, J. Chem Soc Japan,
Vol LXXXVII, No 7, 1966, pp 659-665.
NASA TT F-10,435

GOVERNMENT USE ONLY
Sci-Chem

517-1074

A Molecular Orbital Treatment of the
Reactivities of Substituted Heteroaromatic
Compounds - Superlocalizability,
by Y. Ieno, et al.
JAPANESE, per, J. Chem Soc Japan,
Vol LXXXVII, No 7, 1966,
pp 665-676.
NASA TT F-10,436

U. S. GOVERNMENT USE ONLY
Sci-Chem
Jan 67

317,875

Variation with Temperature of the Infra-
Red Spectrum of Polyvinyl Chloride,
Part 2, Behaviour in the Region of the
Glass Transition Temperature,
by K. Fukawa.

JAPANESE, per, J. Soc. Chem., Vol 66,
No 11, 1968, pp 1605-1609.
RAE No 1127

Sci-Chem
June 66

303,288

Pura Chem. [The Effect of Organic Solvents in
Atomic Absorption Spectroscopic Analysis],
by Ikuto Atsuya. 15 pp.
JAPANESE, per, Journal Chemical Society, Japan,
Sect. 86, 1965, pp 1145-1149.
Dept of Navy NIC Trans 2787

sci/chemistry
mar 69

376,592

Formation and Properties of Polyamide Imide,
by S. Nishizaki. 10 pp.
JAPANESE, per, Journal Chem Soc of Japan,
Vol 71, No 9, 1968, pp 1565-1568.
NASA TT F-12,471

Sci-Chem
Dec 69

398,484

Wettability of Electron Bombarded Teflon, by
Teruo Tsunoda. 13 pp.
JAPANESE, per, Journal Chem Soc Japan, Vol 71,
No 10, 1968, pp 1691-1697.
NASA TT F-12,532

Sci-Mater als
Dec 69

398,481

Weldability of Electron Bombarded Teflon, by
T. Tsienoda, et al.
JAPANESE, per, J of the Chemical Society of Japan,
Vol 71, No 10, Oct 1968, pp 1692-1697.
*NASA TT F-12,532.

Sci/B&M
July 69

387,752

Study of Many Material on Siganonans-Report
VI. On the 6-Nitro Derivative of Sterans,
by T. Katsui.

JAPANESE, per, Journal of Agricultural Chem-
ical Society of Japan, Vol XVII, 1940, pp 910-
916.

CSIRO

Sci - Chem
May 62

198,476

On the Oxidation of Sugar-Cane Sulfonates,
Part II, Study of the Waxy Substance of
Sugar Cane VII, by T. Mitani.

JAPANESE, per, Journal of Agricultural
Chemical Society of Japan, Vol XVI, 1940,
pp 917-924.

CSIRO

Sci - Chem
May 62

198, 475

Studies on Liquid Entrapment, by Nobuo Mizushima,
Yutaka Yamamoto, Yoshitoshi Oyama,

JAPANESE, per, Journal of the Society of
Chemical Engineers, Vol XXII, No 11, 1958,
pp 680-686.

*ABC

Sci - Chem
Sep 60

On Liquid Entrainment and Its Removal, by Masuo
Mitsuishi, Yutaka Yamamoto, Yoshitoshi Ogawa,

JAPANESE, per, Journal of the Society of
Chemical Engineers, Vol XXIII, No 10, 1959,
pp 647-654.

*AEC

Sci - Chem
Sep 60

JOURNAL OF THE CHEMICAL SOCIETY OF JAPAN, INDUS-
TRIAL CHEMISTRY SECTION
SEE KOGYO KAGAKU ZASSHI

ORDER FROM NTC

Thermal Decomposition of α , β , γ , δ and
Displacement of Lattice Interplanar Distances of
the Iron Oxides Produced, by T. Kube.
JAPANESE, per, J ind Chem, Vol 65, No 11, 1952,
pp 71-1767
CRL/T. 2195

Sci -
Sep 67

140,000

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

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

TPA3/TIB Tr No T-4405

23,574

Scientific - ~~(S)~~ Chemistry

May 55 CTS

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

K-1000

Chemical Study of the Oceans, by Isiboni.

JAPANESE, per, Journal of Chemical Society of
Japan, Vol XXXIV, 1941, pp 36-43.

*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 LVII, 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.
JAPANESE, per, J. Chem Soc Indus Japan, No 47,
1944, pp 3-540
INSDOC/REF T 4856 pp 13

Sci -
Aug 67

335,054

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

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

INSDOC-T1832

Sci.
Apr 59

84,885

Journal of the Society of Industrial Chemists (Japan),
Vol. IIL, 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, per, J Soc Chem Ind, Vol 17, No 7,
1952, pp 492-494.

TIL T 5166

175, 941

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
per 10 Dec 1962 memo
USIB INTERNAL USE ONLY

Sci - Chem

Dec 62

Agency: io. labs.
P.O. No. 1-729-1

R-10531-D
1 July 1969

Title: Gas analysis by means of detector tubes
Author: Kitagawa - J. Chem. Soc. Japan. 56: 55-58, 1953.

Language - Japanese 3pp

Special Instructions: Please translate and type - copy only.

R-10538-D
1 July 1969

Title: Gas analysis by means of detector tubes V.
Author: Nishiyama - J. Chem. Soc. Japan, No. 5: 42-49, 1953.

Language - Japanese

8pp

Special instructions: Please translate and type 1 copy only.

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

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

*CFSTI TT 70-57152

Sci-Chem

Page 70

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 63

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 Viscometers, by M. Konoshita, M. Onoyama.
JAPANESE, per, Journal of Industrial Chemistry,
Vol LXI, No 4, pp 428-431.
CSIRO/No. 6630

Sci - Gem
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, per, Japanese Chemical Journal,
Vol LXXXI, No 3, 1960, pp 362-366.

CIHQ/No 5971

Sci-Chem
Jun 63

Mercurium-Iodine System, by Koyuemon Funaki,
Takataro Hsi Uchimura, et al, 20 pp.

JAPANESE, per, Journal of the Chemical Society
of Japan, Industrial Chemical Section, Vol LXIV,
1961, pp 129-137. 9215561

AEC-Tr-6007

Sci - Nucl Sci

Dec 63

244,181

Preparations and Electrical Conductivities of
Polyvinylanthracene, by H. Inoue, *71-1*

JAPANESE, per, Journal of Chemical Society of
Japan, Industrial Chemistry Section, Vol LXV,
1962, pp 1286-1290. *721-1019-1011-1012*

*AEC - 5107-718

Sci - Mat-Met

May 63

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

JAPANESE, per, Journal of the Chemical Society of
Japan, Industrial Chemistry Section, Vol LXV,
1962, pp 1622-1626. 9213877

AEI-SCL-T-503

Sci - Mat & Met

242,395

Nov 63

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. 8005

Sci -
Aug 67

337-375

Thermodynamics for the Extraction of Uranyl Nitrate and Nitric Acid by Organophosphorus Compounds, by Tomota Nishi, Mitsuru Asano, 28 pp. JAPANESE, per, J. Chem Soc. Japan Ind. Chem. Sect., Vol LXVI, No 10, 1965, pp 1426-1433, 9230415.

ARC 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
TABATA, Keichi OSHIMA, Hiroshi FUEBUE, 9 pp.
JAPANESE, per, J. Chem. Soc. Japan, Ind. Chem.
Sect., Vol. 68, No 3, 1965, pp 548-561.
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 MITSUTANI,
Tamotsu EGUCHI, Yoshito HAMAMOTO, 18 pp.
JAPANESE, per, J. Chem. Soc. Japan, Ind. Chem.
Sect., Vol 68, No 4, 1965, pp 695-699. P91122267
AEC NSJ Tr-73

331,155

Sci - Chemistry
Jul 67

Radiation-Induced Copolymerization of Carbon
Monoxide With α -Olefines; Such as Propylene,
Butene-1, and Isobutylene, by Kuzuo HAMANOUE,
Yonaho TABATA, Hiroshi SOBUE, 9 pp.
JAPANESE, par, J. Chem. Soc. Japan, Ind. Chem.
Sect., Vol 68, No 4, 1965, pp 700-702. F911222967
AEC NSJ 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

ASAHARA T

JA: CHEM SOCIETY JAPAN (IND CHEM SEC)

73:11 PP 2332-2335 1970?

Kogyo Kagaku Zasshi

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