

AEC-tr-4482(p.787-98) Uncl.

USE OF P³² IN THE TREATMENT OF LATENT
RESISTANT SYPHILLIS. S. Miura.

G-23 P NSA

*Second Japan Conference on
Radioisotopes, Feb 1958*

N-3

Concerning the Strength of the Ocean Floor, by
Sadanosuke Miura, 5 pp. UNCLASSIFIED

JAPANESE, rpt, Research In Fisheries Institute Report,
Vol XXV, No 2, Nov 1959, pp 1-6.

Navy 2458/ONI 649

Sci - Geophysics
Apr 60

113,820

AEC-tr-4482(p.666-81) Uncl.

CONTAMINATION BY RADIOACTIVE MATERIALS AND ITS
REMOVAL. T. Miura and Y. Ishida.

C-23 P NSA

*Second Japan Conference
on Radioisotopes, Feb 1958*

N-4

AEC-tr-4482(p.666-81) Uncl.

CONTAMINATION BY RADIOACTIVE MATERIALS AND ITS
REMOVAL. T. Miura and Y. Ishida.

C-23 P NSA

*Second Japan Conference
on Radioisotopes, Feb. 1958*

N-4

AEC-tr-4482(p.666-81) Uncl.

CONTAMINATION BY RADIOACTIVE MATERIALS AND ITS
REMOVAL. T. Miura and Y. Ishida.

C-23 P NSA

*Second Japan Conference
on Radioisotopes, Feb. 1958*

N-4

AEC-tr-4482(p.666-81) Uncl.

CONTAMINATION BY RADIOACTIVE MATERIALS AND ITS
REMOVAL. T. Miura and Y. Ishida.

C-23 P NSA

*Second Japan Conference
on Radioisotopes Feb. 1958*

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AEC-tr-4482(p.666-81) Uncl.

CONTAMINATION BY RADIOACTIVE MATERIALS AND ITS
REMOVAL. T. Miura and Y. Ishida.

G-23 P NSA

*Second Japan Conference on
Radioisotopes, Feb 1958*

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Extensometer for the Skin-Pass Mill, by
Abe, Miwa.

JAPANESE, per, Tetsu to Hagane, Vol LXII, Mar 1956,
pp 342-343.

Co-op Tr Sch Tr 614

Sci - Engr
Jan 58

57,737

AEC-tr-4482(p.83-9) Uncl.

SUBTRACTION-TYPE THICKNESS GAUGE. H. Miwa,
Y. Nishimura, and S. Umeda.

G-23 P NSA

Second Japan Conference on
Radioisotopes, Feb 1958

N-5

AEC-tr-4482(p.83-9) Uncl.

SUBTRACTION-TYPE THICKNESS GAUGE. H. Miwa,
Y. Nishimura, and S. Umeda.

C-23 P NSA

*Second Japan Conference
on Radioisotopes, Feb. 1958*

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AEC-tr-4482(p.83-9) Uncl.

SUBTRACTION-TYPE THICKNESS GAUGE. H. Miwa,
Y. Nishimura, and S. Umeda.

C-23 P NSA

*Second Japan Conference
on Radioisotopes, Feb. 1958*

N-5

63-17947

Miwa, Ichiro, Ueno, Kisaburo, and Ninai, Kiyooki.
MANUFACTURING PROCESS OF AMINE. July 63, 9p.
Order from SA \$19.00 SA Code-P-114

Trans. of published Japanese patent 78/1962 cl.
16-B-31, appl. no. 28297/1959 filed 7 Sep 59, pub.
16 Jan 62, by Toyo Koatsu Industries, Inc.

DESCRIPTORS: *Amines, *Ethyleneamines, Manufac-
turing methods, *Nitriles, Hydrogenation, *Cobalt
catalysts, *Nickel catalysts, Formates.

- I. Miwa, I.
- II. Ueno, K.
- III. Ninai, K.
- IV. Patent (Japan) pub. 37-78
- V. SA Code-P-114
- VI. Seizaburo Aoki (Japan)

1244687

(Chemistry--Organic, TT, v. 10, no. 6)

Office of Technical Services

Practical Investigation on Work Rolls for
Cold Rolling, by Yasuhisa Kuwabara, Yasuhiko
Miwa, Keiji Ariga. UNCLASSIFIED

JAPANESE, per, Tetsu to Hagane, Vol XLIII,
Jan 1957, pp 24-28.

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(L5.0.0)

Sci - Engr
Aug 58

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The Significance of Antiaircraft Artillery and the
Fighter Arm at the End of the War, by Johannes
Mik, 42 pp. UNCLASSIFIED

GENERAL, von, Flugabwehr und Technik, Feb, Mar 1950.

Johns Hopkins Univ
Operations Research Office

CIA No 679792

Germany - Military - Defense, Weapons,
Tactics, Organization
Communication

A-8035

(DC-5955)

Heat Generation and Consumption in Metallurgical
Establishments, by Ladislav Mixan, 15 pp.

OFFICIAL USE ONLY

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CZECH, per, Hutnicke Listy, Vol XVI, No 9,
1961, pp 651-654.

JPRS 12407

EEur - Czechoslovakia
Econ
Feb 62

186,361

TT-63-23696

Miya, K.
STUDY OF CHARACTERISTICS OF IONOSPHERICALLY
PROPAGATED WAVES FOR DESIGN OF RADIO COM-
MUNICATION CIRCUITS: SELECTED PARTS, tr. by
M. Kawai. Mar 63 [28]p (figs omitted) 8refs
Order from OTS, SLA, or ETC \$2.60 TT-63-23696

I. Miya, K.
II. National Bureau of
Standards, Washington,
D. C.

Trans of unidentified Japanese mono. (thesis) n.p.,
July 52, p. 7-23, 118-121. (Abstract available)

DESCRIPTORS: Radio waves, Propagation, *Ionospheric
propagation, High frequency, *Radio transmission,
Ionospheric disturbances,

Examples are given of observations on short-distance
propagations, and a study is made of the short-distance
propagation mechanism of HF waves. A summary is
included of the entire original paper.

(Physics--Wave Propagation, TT, v. 11, no. 1)

06542

Office of Technical Services

Teleographic Identification of Gama-III, by
Kotaro Miyabara and Kotaro Miyabara
JAPANESE, par, Hanshu Bunshi, 1970, vol. 53
pp. 40-41.
K-2-2733

Kotaro Miyabara

Class
Aug 66

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306,611

Theory of Westco Type Rotary Pump, by
A. Miyazaki.
JAPANESE, per, Transactions of the Japan Society
of Mechanical Engineers, Vol V, No 18, 1939,
pp 109-115.
*NASA TT F-9396

Sci-Engr
Aug 65
U.S. GOVERNMENT ONLY

Report No 9. Further Studies on Minamata Disease,
by K. Miyagawa, 3 pp.

JAPANESE, rpt, 20 Aug 1959, pp 13-14.

DLH 59-22223

NIH 11-40

Sci - Medicine
Dec 59

102,655

Automatic Control System of a Dwight-Lloyd Sintering
Machine and Recent Trends Abroad, by K. Tsujihata,
S. Miyagawa, et al.

JAPANESE, per, Tetsu to Hagane, Vol XLVII, No 7,
1961, pp 891-896.

HB 5278

Sci-M/M

Aug 63

343,473

The Relation Between Oxygen Blowing and
Carbon Content and Gases in Molten Cast
Steel During Oxidizing Period, by
Y. Miyagawa, H. Anami.
JAPANESE, per, Iaono, Vol 36, Jun 1964,
pp 533-544.
DISI 4388

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Y. MIYAGAWA

FE-Japan
Sci/984
Jun 66

293,215

XRF On the State of Adsorbed Molecules, by
Miyahara Yutaka.

JAPANESE, per, Journal Chem Soc, Vol LXXII, 1951,
pp 455-466.

TPA3/TIB T-4287

Scientific - Chemistry

Aug 54 OTR

16,399

Nitrogen Analysis. II. Correction of Azotometer Readings and Improvement of the Azotometer, by S. Misukami, K. Miyahara.

JAPANESE, per, Yuhigaku Zasshi, VOL LXXVII, No 3, 1957. pp 316-318.

Assoc Tech Serv JJ-1191
" " " 85616

Sci - Chem

Apr 59

85,616

AEC-tr-4482(p.1161-85) Uncl.

STUDIES ON THE CLINICAL APPLICATION OF Y^{90}
($Y^{90}Cl_3$). M. Miyagawa, K. Yoshizawa, and H.
Nakazuka.

C-23 P NSA

*Second Japan Conference
on Radioisotopes Feb 1958*

N-5

AEC-tr-4482(p.1161-85) Uncl.

STUDIES ON THE CLINICAL APPLICATION OF Y^{90}
($Y^{90}Cl_3$). M. Miyagawa, K. Yoshizawa, and H.
Nakazuka.

C-23 P NSA

*Second Japan Conference
on Radioisotopes Feb. 19-8*

N-5

AEC-tr-4482(p.1161-85) Uncl.

STUDIES ON THE CLINICAL APPLICATION OF Y^{90}
($Y^{90}Cl_3$). M. Miyagawa, K. Yoshizawa, and H.
Nakazuka.

C-23 P NSA

*Second Japan Conference on
Radioisotopes, Feb 1958*

N-5

Automatic Control System of a Dwight-Lloyd Sintering
Machine and Recent Trends Abroad, by K. Tanihata,
S. Miyagawa, Y. Sawada.
JAPANESE, per Tetsu-to Hagane, Vol. 47, No. 7, 1961
pp 891-896
CRL/T.2503x

S. MIYAGAWA

Sci -
Aug 67

339-434

Relation Between Oxygen Blowing and Contained
Carbon and Gases in Molten Steel During
Oxidation Period, by Y. Miyagawa, H. Anami.
JAPANESE, per, Imono, Vol 36, 1964, pp 532-
544.
CRL/T. 2293

Y. MIYAGAWA

Sci -
Jul 67

333,876

63-17946

Miyahara, Jusei, Hirano, Katsuaki and others.
METHOD OF PASTING POLYVINYL ALCOHOL
PLASTICS. July 63, 7p. 1 ref.
Order from SA \$16.00

SA Code-P-113

Trans. of published Japanese patent 13221/1960, cl.
24-J-01 (24-J-6) (24-H-3) appl. no. 22740/1958
[filed] 12 Aug 58, pub. 12 Sep 60, by Kurashiki Rayon
Co., Ltd.

DESCRIPTORS: *Adhesives, *Zinc compounds,
Chlorides, Organic solvents, Methanol, Ethanol,
Acetone, Plastics, *Polyvinyl alcohol.

(Materials--Adhesives, TT, v. 10, no. 6)

- I. Miyahara, J.
- II. Hirano, K.
- III. Patent (Japan)
pub. 35-13 221
- IV. SA Code-P-113
- V. Seizaburo Aoki (Japan)

1244681

Office of Technical Services

(NY-6674)

EMX Impressions of North Korea and Its Economy,
by Hayashi Masahiro, 34 pp.

JAPANESE, per, Hitcho Bocki, ~~XXXXXXXXXXXX~~
HAK No 27, 15 Feb 1961, pp 2-9; No 28, 15 Mar
1961, pp 10-20; No 29, 15 May 1961, pp 11-20.

JPRS 10344

Asia - Korea
Soc
Econ
Oct 61.

172,645

TT-64-12653

Miyabara, Shozo, Shimizu, Hiroshi, Nasa, Osamu,
and Oikawa, Shozo.
METHOD OF REFINING BEET SUGAR LIQUOR BY
MEANS OF ION-EXCHANGE RESIN. Mar 64, 24p
Order from SA \$19.00 SA Code-P-272

Trans. in manuscript of published Japanese patent
18418/1960, cl. 32-A-22, appl. 18370/1957,
25 Jul 57, pub. 20 Dec 60, by Japan Organo Co., Ltd.

DESCRIPTORS: *Carbohydrates, Colors, Odors,
Purification, *ion exchange resins.

- I. Miyabara, S.
- II. Shimizu, H.
- III. Nasa, O.
- IV. Oikawa, S.
- V. Patent (Japan)
pub. 35-18418
- VI. SA-Code-P-272
- VII. Seizaburo Aoki,
Fujisawa (Japan)

1280892

(Chemistry, TT, v. 11, no. 11)

Office of Technical Services

62
62
A Method for Manufacturing Butanol and
Acetone from Starch or Sugar Starting
Material with the Use of Auxilliary Enzyme,
by K. Miyaji.

JAPANESE, pat, Patent No 161,318.
NLL Ref: 5809.95 (1/6224)

K Miyaji

Sci-Chem
Nov 69

395,698

AEC-tr-4482(p.1203-15) Uncl.

THE EFFECT OF RADIOACTIVE PHOSPHORUS (P^{32}) ON
RABBIT BLOOD, PARTICULARLY ON LEUKOCYTE
FUNCTION. S. T. Miyaji.

C-23 P NSA

*Second Japan Conference on
Radioisotopes, Feb 1958*

N-3

MIYAJI, Toru
TSUBURA, Yoshihiko
KAMAHARA, Juntaro
TATSUMI, Toru

The Transmissibility of Yoshida Sarcoma by
Centrifuged Supernatant and Filtrate. 1-Page

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

X-550

Translated at the
National Institutes of Health
Bethesda, Md.

A-4755

TATSUMI, Akira
MIYAJI, Toru

The Effects of Repeated Freezing and Thawing on the
Yoshida Sarcoma Cells.

Japanese, Gann, XXXIX, Nos. 2,3,4.
1948, 108

X-551

Translated at the
National Institutes of Health
Bethesda, Md.

A 8037

MIYAJI, Toru
HAKAUMA, Eiji
KUROKAWA, Minoru

The Effects of Anthranilic Acid, Hemoglobin, Dried
Egg and Folic Acid Concentrate on *p*-Dimethyl-amino-
azo-benzene liver Cancer. (2-Pages)

Japanese, Gann, LXXIX, Nos. 2,3,4,
1968, 71-72

L-554

Translated at the
National Institutes of Health
Bethesda, Md.

A-6462

Effects of Carzinophilin on Malignant Tumors, by
S. Kurcyanagi, S. Miyajima, M. Hirota, T. Yamana,
4 pp.

JAPANESE, per, Gann, Vol XLVII, No 3-4, Dec 1956,
pp 359-360.

NIH Tr 4-13

Sci - Med

May 58

64,090

Study of the Active Components of *Leucothoe*
Grayana. Report No 2, by S. Miyajima, S. Taki,
16 pp.

JAPANESE, per, Nihon Hogeikagaku Kaishi, Vol
XII, No 6, Jun 1936, pp 497-502.

NIH 3-10

SLA 57-225

45,748

Sci - Chemistry
Apr 57 CTS/dex

Study of the Active Components of Leucothoe
Grayana, Report No 1, by S. Miyajima, S. Takai,
27 pp.

JAPANESE, per, Nihon Nogeikagaku Kaishi, Vol X,
No 10, Oct 1934, pp 1093-1103.

NIH Tr No 2-9

Sci - Chemistry
Apr 1957 GTS/dex

45,408

SLA 57-202

Miyakawa, Isamu.
SOIL ENGINEERING RESEARCH ON PEATY
ALLUVIA, REPTS. 1-3, tr. by K. Shimizu, Jan 62,
141p. 16 refs. NRCC Technical Trans. 1001.
Order from NRCC \$7.00 NRCC C-3915

Trans. of [Doboku Shikenjo Iho] (Japan) 1959, no. 20,
88p.

DESCRIPTORS: *Soils, Engineering, Rock, Sedimen-
tation, *Peat, Physical properties, Construction,
*Roads, Moisture.

Contents:

Geotechnical properties of existing gravel roads over
peat areas in the Ishikari district
Contributions to some geotechnical exploration meth-
ods for peat bogs
General physical properties of peat in the Ishikari
district with special reference to the moisture-
ignition loss ratio.
(Engineering--Civil, TT, v. 8, no 4)

62-12698

I. Miyakawa, I.
II. NRCC TT-1001
III. NRCC C-3915
IV. National Research Council
of Canada

NLL Ref: 9732 1962 (1001) (L100)

62-12698

Office of Technical Services

Rearing Germ-Free Experimental Animals, by M.
Miyakawa, 46 pp.

JAPANESE, per, Nisshin Igaku (Progressive Medi-
cine), Vol XLII, No 10, Oct 1955, pp 553-566.

NIH 8-21

Sci - Med

Sep 58

73,488

THE PRESENT STATUS AND FUTURE DEVELOPMENT OF GERMFREE
ANIMAL RESEARCH, BY M. MIYAKAWA, 17 PP.

JAPANESE, PER, NISSHIN IGAKU, VOL XLVIII, 1961,
PP 353-366.

NIH 5-29-62

SCI - MED

AUG 62

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AEC-tr-4482(p.996-1004) Uncl.

ON CLINICAL APPLICATION OF BACKGROUND ELIMINATING SCINTILLOGRAM PLOTTING TRIAL APPARATUS.
T. Miyakawa, H. O. Edo, T. H. Tsujiya, E. R. Masuyama, T. H. Oda, M. O. Terada, and K. O. Temizu.

C-23 P NSA

Second Japan Conference on
Radioisotopes, Feb 1958

N-9

Mechanical Relaxation Time Distribution in
Crystalline Polymers, by A. Miyake.

JIK
JAPANESE, per, Kobunshi Kagaku, Vol XV, 1958,
pp 585-590.

NLL Ref: 5828.4 1962 (10100)
2p (Loan)

Sei - W/M
Jul 63

238,380

Analysis of Acrylic Fibers by Infrared
Spectrum, by Akihsa Miyake, 15 pp.

JAPANESE, per, Kogyo Kagaku Zasshi, Vol LXII,
no 9, 1959, pp 1449-1453.

SLA 60-16672

198, 015

Sci
May 62

Vol 4, No 8

Vital Staining of Trichophytic Fungi, by Isamu
Miyake, 41 pp.

JAPANESE, per, Hifuka Oyobi Hinyokika Zasshi,
Vol XXV, No 5, 1925, pp 343-361.

NIE 6-17

Sci - Med

Am 59

90, 316

<p>Miyake, Kunihiko and Ito, Goro. A PROCESS FOR PURIFYING UREA LIQUOR. July 63, 5p. Order from SA \$16.00 SA Code-P-225</p> <p>Trans. of Japanese patent 189.015, published pat. 2234/1951, cl. 16-B-811, appl. no. 13348/1949 filed 16 Dec 49, pub. 8 May 51, by Toyo Kasei Industries, Inc.</p> <p>DESCRIPTORS: *Urea, Purification, Impurities, Iron, *Colloids, Production, Chemical precipitation, Electrolytes, *Ion exchange.</p> <p>(Chemistry--Organic, TT, v. 10, no. 9)</p>	<p>63-22319</p> <p>I. Miyake, K. II. Ito, G. III. Patent (Japan) 189 015 IV. SA Code-P-225 V. Seizaburo Aoki (Japan)</p> <p>Office of Technical Services</p>
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On the Influence of Autonomic Nerve
Poison and Muscle Poison Upon the Action
of the 2,3 Digitalis Group Preparations
for an Isolated Heart of a Toad, by

Mikio Miyake, 17 p.

JAPANESE, per, Okayama-Igakkai

Zasshi, Vol XLVIII, 1936, pp 2801-2808,

No 12.

K-H-994

Jan 67

317,563

Biochemistry Of Rice Starch VIII. Amylosynthase.,
by S. Miyake and K. Hayashi.

JAPANESE, per, Society Of Tropical Agriculture (Japan)
Journal, Vol X, 1938, pp 225-231.

CSIRO

Oct. 62

NCH-200 945

Field 7C

Miyake, T.
STABILITY OF TERMINAL CARBONYL GROUPS
OF POLYVINYL ACETATE TELOMERS POLYMERIZED
IN THE PRESENCE OF VARIOUS KINDS OF
ALDEHYDES. Rept. no. 2 of Study on Polyvinyl
Acetate Telomer. 28 Apr 65, 22p, 7refs.
SA-KKZ-63-5-2.
Order from SA: \$22.00 as KKZ-63-5-2

Trans. of Kogyo Kagaku Zasshi (Japan) v63 n5
p880-3 1960.

I. Title: Study...
II. Seizaburo Aoki,
Fujisawa (Japan)

63-17897

Miyake, Taiji.
METHOD OF MAKING POLYESTERS. July 63, 8p.
Order from SA \$16.00 SA Code-P-168

Trans. of published Japanese patent 5749/1962, cl.
26-D-6, appl. no. 31908/1959 filed 12 Oct 59, pub.
23 June 62, by Kurashiki Rayon Co., Ltd.

DESCRIPTORS: *Polyester plastics, Manufacturing
methods, Dibasic acids, Esterification, *Phthalates,
Methyl radicals, Ethylenes, Glycols, *Catalysts,
Metalorganic compounds, *Mercury compounds, *Zinc
compounds, *Cadmium compounds, Alkyl radicals,
Ethyl radicals, Oxides.

(Materials--Plastics, TT, v. 10, no. 6)

- I. Miyake, T.
- II. Patent (Japan)
pub. 37-5 749
- III. SA Code-P-168
- IV. Seizaburo Aoki (Japan)

1244066

Office of Technical Services

On the Distribution of Radioactivity in the North
Pacific Ocean in 1954-1955, by Y. Miyake.

JAPANESE, paper P/1057, Proceedings of International
Conference on Peaceful Uses of Atomic Energy Held
at Geneva 8-20 Aug 1955, Vol XIII.

Internatl Conf -- UN

Sci - Nuclear Physics

CIA 1-669.9.162

52,689

Radioactivity in Rain Water and the Air Observed
in Japan, 1954-1955, by Y. Miyake.

JAPANESE, paper P/1055, Proceedings of International
Conference on Peaceful Uses of Atomic Energy Held
at Geneva 8-20 1955, Vol XIII.

Internatl Conf -- UN

Sci - Nuclear Physics

CIA 1-669.9.162

52,687

62-22991

Miyake, Yasumoto.
JUNCTION TRANSISTOR CRYSTALL OSCILLATOR
CIRCUIT. 13 Sep 62.
Order from WBI \$2.00

Trans. of main claims, including drawings, of
Japanese patent publication no. 37-11906, pub.
24 Aug 62.

DESCRIPTORS: Transistors, Crystal oscillators,
*Oscillator circuits, Circuits.

- I. Miyake, Y.
- II. Patent (Japan)
pub. 37-11 906
- III. Birkenhead, Warren, Inc.,
Seattle, Wash.

C226127

Office of Technical Services

(Engineering--Electronic, TT, v. 8, no. 9)

Miyake, Yasumoto.
HIGH FREQUENCY TRANSISTOR TUNING AMPLI-
FIER. Sep 62.
Order from WBI \$2.00

Trans. of main claims, including drawings, of pub-
lished Japanese patent 37-14260. 17 Sep 62.

DESCRIPTORS: High frequency, *Transistors, *Am-
plifiers. Tuned amplifiers. Tuning devices.

(Engineering--Electronic, TT, v. 8, no. 11)

62-34081

- I. Miyake, Y.
- II. Patent (Japan) pub. 37-14 260
- III. Birkenhead, Warren, Inc.,
Seattle, Wash.

222, 202

Office of Technical Services

Miyake, Yasumoto and Ando, Tokujiro.
FREQUENCY STABLE TRANSISTOR CRYSTAL OS-
CILLATOR CIRCUIT. 13 Sep 62.
Order from WBI \$2.00

Trans. of main claims, including drawings, of
Japanese patent publication no. 37-11907, pub.
24 Aug 62.

DESCRIPTORS: Transistors, Crystal oscillators,
*Oscillator circuits, Circuits, Frequency.

(Engineering--Electronic, TT, v. 8, no. 9)

62-22992

- I. Miyake, Y.
- II. Ando, T.
- III. Patent (Japan)
pub. 37-11 907
- IV. Birkenhead, Warren, Inc.,
Seattle, Wash.

C226128

Office of Technical Services

Miyaki, Komei, Ikeda, Nisaburo, Mizuno, Daiji,
and Ito, Yoshimi.

ANTIBACTERIAL PROPERTIES OF 2- AND 2,3-
SUBSTITUTED 1,4-NAPHTHOQUINONES. I. ANTI-
BACTERIAL PROPERTIES OF 2-SUBSTITUTED
1,4-NAPHTHOQUINONES. II. ANTIBACTERIAL PROP-
ERTIES OF 2- AND 2,3-SUBSTITUTED 1,4-NAPHTHO-
QUINONES. III. DIMORPHISM OF 2,3-DITHIOPHENYL-
1,4-NAPHTHOQUINONE AND INFRARED SPECTRA OF
MERCAPTO-1,4-NAPHTHOQUINONE DERIVATIVES.
IV. ANTIBACTERIAL PROPERTIES AGAINST MYCO-
BACTERIUM TUBERCULOSIS VAR. HUMANIS
E. R. Hope, tr. Sep 63, 21p 21refs DSIS T 81 j.
Order from NRC NRC C-4652

Trans. of [Yakugaku Zasshi] (Japan) 1951, v. 71, no. 7,
p. 643-645; 1953, v. 73, no. 9, p. 961-968; 1954,
v. 74, no. 6, p. 655-657.

(Biological Sciences--Pharmacology, TT, v. 11, no. 6)
(over)

TT-64-12539

- I. Miyaki, K.
- II. Ikeda, N.
- III. Mizuno, D.
- IV. Ito, Y.
- V. Title: Antibacterial...
- VI. Title: Antibacterial...
- VII. Title: Dimorphism...
- VIII. Title: Antibacterial...
- IX. DSIS-T-81-j
- X. NRC-C-4652
- XI. Directorate of Scientific
Information Services,
Ottawa (Canada)

A273766

Office of Technical Services

The Serological Constitution of Man From the
Standpoint of Iso-agglutinins in Saliva. Part 2.
Properties of Anti-A Agglutinin in Saliva by Way
of Comparison With That in Serum, by H. Miyakoshi,
26 pp.

JAPANESE, per, Nihon Hoigaku Zasshi, Vol V, No 6,
Dec 1951, pp 85-93.

NIH 10-6

99,375

Sci - Med

Oct 59

The Serologic Constitution of Man From the Stand-
point of Iso-agglutinins in Saliva. Part 1.
The Secretary Type Which Secretes Typical
Agglutinins Into the Saliva ~~EM~~ and the Nonsecretory
Type Which Do Not Secrete Them, by H. Miyakoshi,
36 pp.

JAPANESE, per, Nihon Hoigaku Zasshi, Vol V, No 6,
Dec 1951, pp 75-84.

NIH 10-5

99,373

Sci - Med
Oct 59

The Serological Constitution of Man From the Stand-
point of Iso-Agglutinins in Saliva. Part 3.
Heredity in the Secretary and Non-Secretory Type
of Type-Specific Agglutinins in Saliva, by Hitoshi
Miyakoshi, 19 pp.

JAPANESE, par, Nihon Hoigaku Zasshi, Vol V, No 6,
Dec 1951, pp 94-100.

NIH 10-7

Sci - Med

Oct 59

99,374

R-924-N

Apparatus for Absorption-spectroscopy of Detonation
Wave and Measurements of Detonation Velocity,
by Miyama

JAPANESE, per, J. Of The Chemical Society of Japan
Ind. Chem. Sect., Vol LXV, No 1, 1962, pp 4-7

*JPRS/US Army Ordnance Missile Comm.
Redstone Arsenal, Alabama

Sci - Chem
June 62

Measurement of Rate of Polymerization
of Vinyl by Samster Method, Reptort § I,
by H. Miyama.

JAPANESE, per, Chemical Society of Japan
Journal, Vol LXXVI, 1956, pp 196-199.

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POLYMERS. I. VISCOSITIES OF DILUTE SOLUTIONS
OF POLYACRYLONITRILE. [1961].
Order from FT \$8.50 FT-1101

Trans. of Kobunshi Kagaku (Japan) 1960, v. 17, no. 187,
p. 672-675.

DESCRIPTORS: *Acrylonitriles, *Polymers, Viscosity,
Polymer solutions.

(Chemistry--Organic, TT. v. 6, no. 10)

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DESCRIPTORS: *Acrylonitriles, *Polymers, Viscosity,
Polymer solutions.

(Chemistry--Organic, TT, v. 7, no. 10)

- I. Miyamichi, K.
- II. Katayama, M.
- III. Title: Studies ...
- IV. ATS-43N56]
- V. Associated Technical
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Full translation.

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versity.**

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- I. Miyamoto, K.
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ON THE NATURE OF THE SURFACE OF GLASS
AND FUSED SILICA AS VIEWED FROM THE ANGLE
OF CATALYTIC ACTION IN THE OXIDATION OF
GASOLINE AT LOW TEMPERATURE. [1962] [14]p.
(foreign text included) 7 refs.
Order from SLA \$1.60 62-18129

Trans. of [Hiroshima Daigaku Kogakubu Kenkyu Hokoku
(Japan) 1955, v. 4, no. 1] p. 111-115.

DESCRIPTORS: Temperature, *Gasoline, *Oxidation,
Catalysis, Catalysts, Dioxides, Silicon compounds,
*Fused materials, *Glass, Surface properties.

It was found by use that the formation of formaldehyde
in the mixture of n-hydrocarbons and oxygen, which was
heated at temperature of about 250°C, was given due to
the wall reaction. The reaction was surely given when
(Engineering--Chemical, TT, v. 9, no. 4) (over)

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Order from SLA \$1.60

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Trans. of an article from an unidentified Japanese
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DESCRIPTORS: *Gases, *Combustion, *Absorption
spectrum, *Spectrum analyzers, Octanes, Heptanes,
Formaldehyde, Hydrocarbons, Molecular properties,
Antiknock, Lead compounds, Ethyl radicals, Ethylenes,
Bromides.

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Good Place for Nuclear Power Reactors,
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17 pp.

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1964, pp 507-508.
ISI 6778

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p. 1086-1118.

DESCRIPTORS: Drugs, *Diuretics, *Edema, *Nicotine,
Tobacco, Cigarettes, *Alkaloids.

- I. Title: Theophylline
- I. Miyashita, Y.
- II. K-H-9061-b
- III. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

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(Biological Sciences--Pharmacology, TT, v. 9, no. 1)

New Process of Preparing Magnetic Powder for Sound
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JAPANESE, per, Tech J Japan Broadcasting Corp,
Vol 11, No 5, Ser No 44 5-303
GB/131/T-3271

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[1952] 6p. (Ilg. tables omitted).
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62-20412
I. Miyata, A.
II. Yamaura, R.
III. Patent (Japan)
pub. 27-9126

Trans. of published Japanese patent 62-9126,
24 July 62, appl. no. 60-23772, 12 May 60, by
Broadcasting Corp. of Japan:

DESCRIPTORS: *Powders, *Magnetic tape, *Magnetic
materials, Cobalt compounds, Iron compounds, Oxidiz-
ers, Hydrazides, *Manufacturing methods.

6840094

Magnetic powder manufacturing method characterized
in that from 10 to 0.5 (mol%) soluble cobalt salt is
added and mixed in ferrous salt to dissolve them in
water, and proper amounts of nitrate or other oxidizers
and alkali are added to said aqueous solution, which is
then heated at 50° to 100°C and is oxidized through a
wet process to obtain the magnetic powder thereby.
(Author)
(Physics--Magnetism, TT, v. 9, no. 12)

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Titanium Anode Oxidation. [1962] [21]p. (foreign text
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Order from SLA \$2.60 62-16842

Trans. of Rikagaku Kenkyujo Hokoku (Japan) [1961]
v. 37, no. 5, p. 290-296.

DESCRIPTORS: *Electrochemistry, *Metal films,
*Titanium, Oxidation, Electrical properties, Dielec-
trics, Anodes (Electrolytic cell), *Electrolytic
capacitors.

A new method is proposed whereby the formation of
metallic titanium is carried out in a non-aqueous solu-
tion. Paste type and solid type electrolytic condensers
were made and their various electrical properties were
(Chemistry--Physical, TT, v. 9, no. 2) (over)

I. Miyata, A.
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III. Title: Study ...

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New Process of Preparing Magnetic Powder for Sound
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JAPANESE, per, Techn J Japan Broadcast Corp, Vol XI,
No 5, serial 44, pp 303-305.

HLL M. 3071

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