

7  
The Utilization of Fixed Production Assets in  
Ferrous Metallurgy, by N. I. Mityayev, D. I. Popov,  
N. F. Skolkin, 13 pp  
RUSSIAN, per, Stal', No 2, 1965, pp 163-168.  
JPRS 29653

USSR  
Econ  
Apr 65

279,057

The Contractile Ability of Cell Nuclei, by V. M. 625  
Mityushin, et al, 16 pp.  
RUSSIAN, per, Biofizika, No. 1, Vol 12, Moscow,  
1967, pp 89-96.  
JPRS 44,136

*V. M. Mityushin*

Sci-Bio. and Medical Sci.  
Jan 68

348,081

Shallow Draft Cargo Steamship Kladner Described,  
by P. I. Mityugov, 6 pp.  
RUSSIAN, per. ~~Indochina~~ Leningrad, No 5,  
May 1970, pp 6-9,  
JPRS 51190

Ref-Mach  
Aug 70

P. I. Mityugov

87

Estimating the Reliability of Telerechanical  
Devices, by K. G. Mityushkin. 5 pp.  
RUSSIAN, rpt, Storie Ineni A. S. Popova:  
Vsesoyuznaya Nauchnaya Sessiya. Posvyashchennaya  
Dnyu Radio. 22d. Sektsiya Telenekhaniki, Iboklady,  
1966, pp 71-75.  
FTD S-775

450-69

*K. G. Mityushkin*  
aug 69

388,548

Improving Agricultural Planning, by N.  
Kargov and T. Mityushkin, 14 pp. 8  
RUSSIAN, per, Voprosy Ekonomiki, No 1,  
Jan 1966, pp. 47-50.  
JPRS 35301

T. Mityushkin

USSR  
Econ  
Jan 66

301,903

N. M. Mityushova

Presence of Bacterial Flora Associated With the  
Mucous Membrane in the Small Intestine of Rats,  
by N. M. Mityushova.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci., Vol 202,  
No 5, Feb 1972, pp 1204-1207.

CB

Oct 72

N. M. Mityushova

Production of Lactic Acid by Intestinal  
Cells and the Possible Role of This  
Process for the Homeostasis of the  
Local pH Value, by N. M. Mityushova.  
RUSSIAN, per, Dok Ak Nauk SSSR, Biochem.,  
Vol 200, No 5, October 1971, pp 1237-1239.  
CB

May 72

N.M. Mitushova

Localization of Invertebrates in the Tent Cell and  
The Peripheral Digestive Cavity, by N. M.  
Mitushova,

RUSSIAN, per, Dok Ak. Nauk SSSR, Biol. Sci.,  
Vol 195, No 2, Nov 1970, pp 503-506.

CB

Aug 71



Power Production in East Germany, by W. 21  
Mitzinger, 8 pp.  
GERMAN, per, Technische Gemeinschaft,  
Vol 13, No 9, Sept 1965, pp. 9-13.  
JPRS 32756

W. Mitzi<sup>1</sup>nger

EE-Germany  
Econ  
Nov 65

292,144

Wolfgang Mitzinger  
Electric Power Production, Environmental Control,  
Use of By-Products Discussed, by Wolfgang Mitzinger,  
11 pp.  
GERMAN, per, Energetechik, Leipzig, Aug 1971,  
pp 329-336.  
JPRS 54930

Jan 72

West German Assesses GDR Reform Results, by  
Peter Mitzschlerling. 33 pp.  
GERMAN, per. vierteljahrshfte zur Wirtschafts-  
forschung, West Berlin, No 2, 1969, pp 227-254.  
JPRS 48769

24

*Peter Mitzschlerling*

MI- Gern

col

Oct 69

392,170

I. Miura

A Study of Dental Amalgam With X-Ray Microanalyzer  
Part I. A Study of Solidification Mechanism of  
Amalgam, by I. Miura.

JAPANESE, per, Shika Mikogaku Zasshi, Vol 11, No 22,  
1970, pp 203-208.

NTC 72-14401-06E

On Changes of the Microstructure of Hypoautectoid  
Carbon Steel by Thermal Cycling, by H. Miura. 42  
JAPANESE, per, Nippon Kinzoku, Vol 33, No 6,  
1969, pp 693-698.  
BISI 8052

*H. Miura*

Sci-Mat  
Sep 70

57  
Metal Composites Containing Glass Fibers, by  
I. Miura and S. Hirose.  
JAPANESE, per, Kinoshita Kenji, et al.  
Vol. 36, No. 8, 1976, pp. 824-828.  
HB 8103

sci/tech  
nov 70

*I. Miura*

82  
High-Temperature Strength of Tungsten Fiber  
Reinforced Aluminum Composites, Report No.  
9 on Microstructure and Mechanical Properties,  
by I. Miura and H. Honma,  
JAPANESE, per. Nippon Kinzoku Gakkai-Shi,  
Vol 31, No 5, 1967, pp 607-610.  
HB 8120

Sci/Mat  
Sep 70

*I. Miura*

*Y. Miura*  
Behavior of Fibers in an Electrostatic Field, by  
Y. Miura,  
JAPANESE, per, Sen-i Gakka, Vol 20, No 11, 1967,  
pp 878-882.  
ATS-JS-296

June 72



Method of Subsurface Cultivation of Some Phyto-  
pathogenic Fungi, by I.N. Miusov, Yu. V.  
Peruanskiy. 38

RUSSIAN, per, Prikladnaya Biokhimiya i Mikro-  
biologiya, 1966, pp 699-702.

ACSI J-3366

ID 2204042367

*I. N. Miusov*

Sci/86M

Nov 67

343,331

Dependence of Sunflower Yield on Precipitation  
and Soil Wetting in Various Vegetation Periods 44  
in the Ukraine, by P. Ye. Miasskiy, 10 pp.  
RUSSIAN, per, Trudy Tsentral'nogo Instituta  
Prognozov, 1965, pp. 132-133.  
JPRS 39325

*P. Ye. MIUSSKIY*

USSR

Sci-Agric

Feb 67

317,123

*K. Miwa*  
Behavior of Bubbles in a Gaseous  
Fluidized Bed, by K. Miwa.  
JAPANESE, per, Kagaku Kagaku, Vol 35,  
1971, pp 770-776  
NTC 72-60219-07A

July 72

T. Miwa

Methods of Evaluating Sinusoidal Vibrations  
(Vibration Evaluation Methods 1). 23 pp.

JAPANESE, per, Nippon Onkyo Gakkaishi, Vol 27,  
No 1, 1971, pp 11-20.

NTC 72-13597-06P

NASA TT F 13, 985

Nov 72

T. Miwa

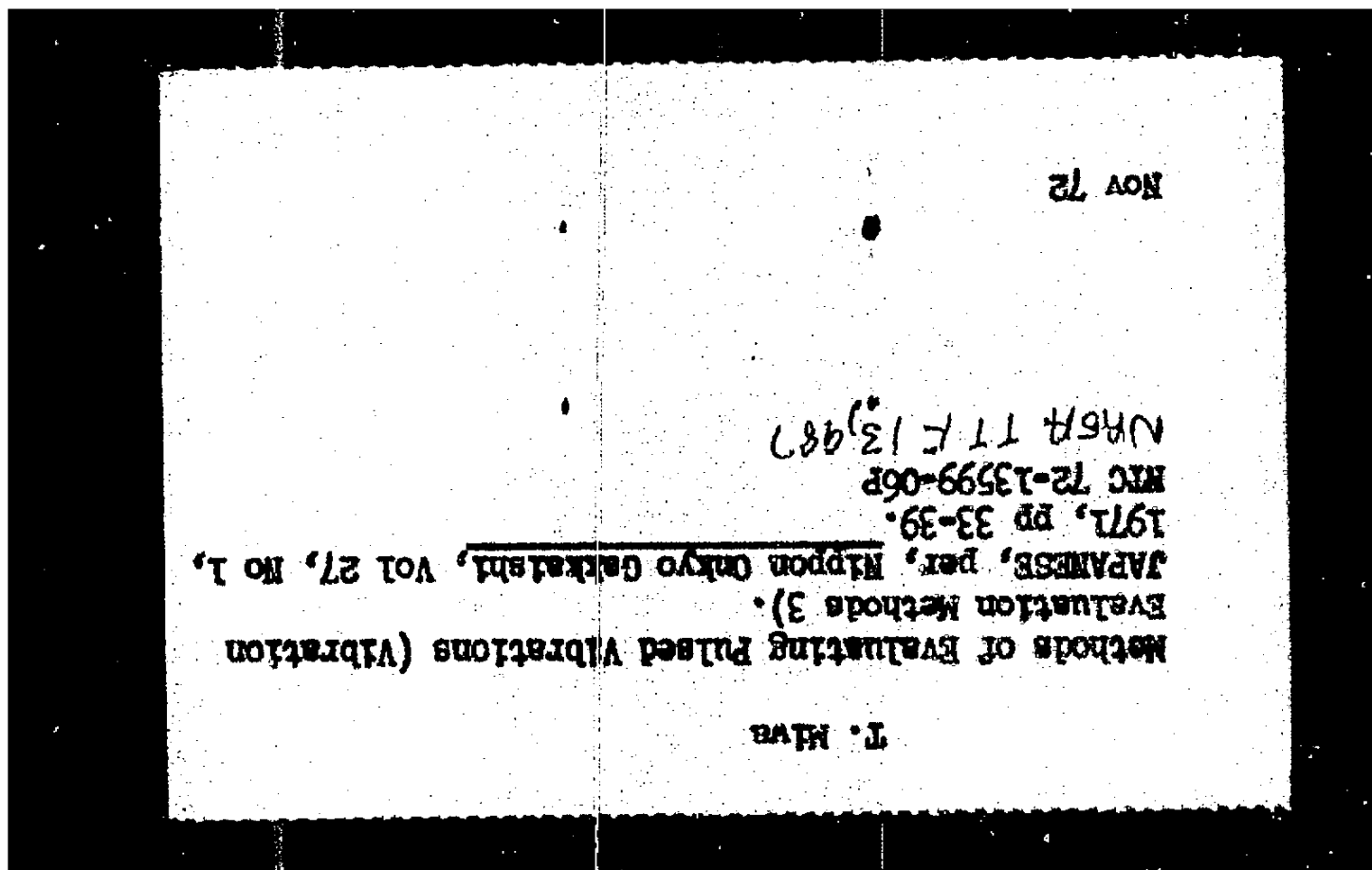
Methods of Evaluating Compound Sinusoidal and  
Random Vibrations. 24 pp.

JAPANESE, per, Nippon Onkyo Gakkaishi, Vol 27,  
No 1, 1971, pp 21-32.

NTC 72-13598-06P

NA87 TT 1-13,486

NOV 72



49  
The Potentiometric Determination of Primary  
Aromatic Acids by a Diazotization Using a  
Glassy Carbon Electrode, by Tsugio Takouchi,  
Tomoo Miwa.

JAPANESE, per, Kogyo Kagaku Zasshi, Vol 69, 1966,  
pp 398-401. 9233472

AEC ORNL-tr-1276

Tomoo Miwa

Sci/Chemistry

Aug 66

306,343

87  
The Evolution of Macroscopic Inclusions in  
Forming Steel and Possibilities for Prevent-  
ing them, by G. Mix,  
GERMAN, per. Radex-Rund., No. 4, 1969, pp 618-638,  
\*BISI 7937

Sci/Mat  
Mar 70

*G. Mix*



The Formation of Macroscopic Inclusions in Rising Steel: Possibilities for Their Prevention, by G. Mix. *68*

GERMAN, per, Radex Rund, Sept 1969, pp 618-638.  
BISI 7937

Sci-Mat  
Sep 70

*G. Mix*

113  
Mould Dress for Cast Steel: Physico-  
Metallurgical Principles and General  
Literature, by G. Mix.

GERMAN, per, Glossari-Praxis, 25 Mar 1966,  
pp 85-92.

WBISI 5444

G. Mix

Sci - Materials

111 67

88  
Dressing FberSteel Casting Mould, by G. Mix.  
GERMAN, per, Giesserei-Praxis, Mar. 1966, 1966,  
pp 85-92.  
BISI 5444

*G. Mix*

Sci - Mat  
Aug. 67

338,622

Balance of Payments Controls Foreign-Exchange  
Policy, by Ion Tecuta, Nicolae Mixim, 11 pp.  
ROMANIAN, per. Directorate of Credit, Bucharest,  
Jan 1971, pp 35-43.  
JPRS 52257

Apr 71

*Nicolae Mixim*

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200720031-2

MIYAGAWA, K. and others. Use of R.I. tracer in blast  
furnace operation.  
Tetsu-to-Hagane 51(10):1742-4 (1965) (CRL/D.1024)

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200720031-2

Use of R.I. Tracer in Blast Furnace Operation,  
by K. Miyagawa, et al. 42

JAPANESE, per, Tetsu-to-Hagane, Vol 51, No 10,  
1965, pp 1742-1744.

BISI 8352

Sci-Mat  
Oct 70

K. Miyagawa

*T. Miyagawa*

A Study of the Coking Property of Asphalts and  
Pitches II - Study of the Plasticity of Coals  
Mixed With Asphalts and Pitches, by T. Miyagawa.  
JAPANESE, per, Henryo Kyokai-shi, Vol 51, No 539,  
1972, pp 172-179.  
BISI 10633

Jan 73

*T. Miyagawa*

A Study of the Coking Properties of Asphalts and  
Pitches, by T. Miyagawa.

JAPANESE, per, Kogyo Kyokai-shi, Vol 51, No 539,  
1972, pp 172-9.

BISI 10633

Nov 72



93  
Thermal Convection During the Freezing of  
Killed Steel, by T. Miyagawa, et al.,  
JAPANESE, per. Tetsu-to-Hagane, Vol 55, No 11,  
1969, pp 338-341.  
BISI 7890

Sci/Mat  
Apr 70

T. Miyagawa

405,805

50  
Data on Japanese-North Korean Trade in 1966,  
by Miyahara, 18 pp.  
JAPANESE, per, Chosen Kenkyu, No. 53, Jan  
1966, pp. 41-49.  
JPRS 41359

MIYAHARA,

FE-Japan  
Econ  
June 67

329,593

I. Miyaji

Air pollution and respiratory diseases in the  
Yokkaichi Region, on the so-called Yokkaichi  
Asthma.

NIHON KYOBU RINSHO, Vol 28, No 4, pp 69-80, 1969.  
NTC 72-15108-06J

mar 73

A Test on the Inherent Vibration of Jet Engine  
Blades, by S. Takeuchi, T. Miyaji. 21 pp.  
FOR ~~OFFICIAL~~ OFFICIAL USE ONLY FOR INTERNAL USE  
WITHIN THE DEPARTMENT OF DEFENSE ONLY. THIS  
DOCUMENT IS NOT RELEASABLE TO DEFENSE DOCUMENTATION  
CENTER

JAPANESE, rpt, National Aerospace Laboratory of  
Japan. Technical Report, TR-65, 1965, No 11,  
pp 1-18.

ATR/PTD/AT-23-684-68 pt 2 of 3

*T. Miyaji*  
May 70

*K. Miyaji*

Air Pollution and Respiratory Diseases  
in the Yokkaichi District. The Nature  
of Yokkaichi Asthma, by K. Miyaji.  
JAPANESE, per, Nihon Kyobu Rinsho,  
Vol 28, 1969, pp 250-261  
NTC 72-11840-06F

June 72

116  
Acetylene Formation from Methane Using a Perpendicular Flow Burner, by H. Miyajima.  
JAPANESE, per, Sekiyu Gakkaishi, Vol 12, No 1,  
1969, pp 37-42.  
ATS-JS-235

*H. Miyajima*

Sci-Phys  
Mar 70

403,900

*T. Miyake*

Studies on the Bionomics of Three Species of  
Planthopper, *Laodelphax Striatellus* Fallen,  
*Sogata Furcifera* Horvath and *Nilaparvata*  
*lugens* Stal, Especially on Their Diapause,  
by T. Miyake.

JAPANESE, rpt, Hiroshima-Kenritsu Nogyo  
Shikenjo Hokoku, No 24, 1966, pp 1-53.  
NTC-70-13042-06F

Feb 72

81  
Field Measurements of Neutron Flux Distribution  
and Spectra in Iron-Water Shields, by J. Miyakoshi and S. Yamamoto.

JAPANESE, FOR, Hitachi Zosen Gha. Vol 27, No 2,  
1966, pp 72-79.

0911397367

ARC 66-77-1542

*J. Miyakoshi*

Sci-Engl Sci

Nov 67

341,640



Studies on the Carbonization of Polyacry-<sup>76</sup>  
lonitrile Fiber, Part 1, by K. Miyamichi.  
JAPANESE, per, Sen-i Gakkaishi, Vol 21,  
No 12, 1965, pp 635-639.  
ALL Ref: 5207 (1306)

*K. Miyamichi*

Sci-Chem  
May 69

380,817

62  
Studies on Carbonization of Polyacrylonitrile  
Fibre, Pt 2, by K. Miyamichi, M. Katayama.  
JAPANESE, per, Sen I Gakkaishi, Vol 21, No 12, 1965,  
pp 640-643.  
NII Ref 5207 (1307)

*K. Miyamichi*

Phys  
July 69

585-348

94  
Studies on Carbonization of Polyacrylonitrile  
Fibre, Pt 6, by K. Miyamichi, et al.  
JAPANESE, per, Sen'i Gakkaishi, Vol 22, No 12,  
1966, pp 538-547.  
NLL Ref: 5207 (1272) (Other agency)

K. Miyamichi

Sci/Wat  
Mar 69

376,933

S. Miyamoto

Microscopic Observations of Fatigued Region of  
Nylon Tire Cord. Part II. Relation Between Fatigue  
Process and Kink Band in Model Filament.  
NIPPON GOMU KYOKAISHI, Vol 39, 1966, pp 511-515.  
NTC-72-14669-11J

Feb 1973

T. Miyamoto

Atmosphere - sulphur dioxide - .  
NAIKA, Vol. 27, No 5, pp 823-826, 1971  
NTC 72-15125-06F

mar 73

HEC (JAPFNR-19) STUDY OF THERMAL CHARACTER-  
ISTICS OF THE JOYO CORE. III. EVALUATION OF THERMAL  
MIXING EFFECT AND COOLANT TEMPERATURE DISTRIBUTION  
OF JOYO CORE. Miyamoto, Yoshiaki (Japan Atomic Energy  
Research Inst., Tokyo). Translation of report PNC-J-250-71-19.  
1512068p. 221Dep. NTIS (U. S. Sales Only).

26heat transfer; reactor cooling; reactor engineering; reactors-  
power 2720M, 18I, 18L

28MN-80 29NP NSA

REVISED CARD

58  
Reaction of Zinc-methylene Complex with Benzal-  
dehyde, by S. Miyano, M. Hida.  
JAPANESE, per, Kogyo Kagaku Zasshi, Vol 69,  
No 1, 1966, pp 106-109.  
NTC 69-15562-07C

*S. Miyano*

Sci-Chem  
Dec 69

398,430

*Electrostatically Scanned Image Orthicon,  
by, S. Miyashiro,  
Japanese, rpt, Second National Conference of TV  
Society of Japan, October 1966. pages 25-26*

*FTD-HC-23-1628-67*

*S. Miyashiro*

*April 71*



*S. Miyano*  
Studies on Microcapsule Wall Thickness, by  
S. Miyano,  
JAPANESE, per, Kogyo Kagaku Zasshi, Vol 73, No 8,  
1970, pp 1755-1758,  
KTC-71-11854-07A

Nov 71

Continuous and Automatic Measurement of Calorific  
Value of Heavy Oil by the Use of Neutron, by  
Kyoichi Miyashita, 12 pp. 70

JAPANESE, per, Genshiryoku Kagyo, Vol 15, No 10,  
1967, pp 52-55.

AEC/DOJ-Tr-152

*Kyoichi Miyashita*

Sci/Method & Equip  
Tr 70

482,500

35  
South and North Korean Economy Under Stresses,  
by Miyashita Masahiro.  
JAPANESE, per. Ekonomisuto, 13 Feb 1968,  
pp 38-41.  
AUSI J-5288  
ID 2204017168

Miyashita Masahiro

Far East  
Pol  
Sept 68

266,683

Deoxidation of Steel by Use of Calcium, 84  
by Y. Miyashita and K. Nishikawa,  
JAPANESE, per. Tetsu-to-Hagane, Vol 56,  
No 4, 1970, Lecture 87,  
HB 8250

Sci/Mat  
Sep 70

Y. Miyashita

Y. Miyashita

Effect of Calcium on Steels. TETSU TO HAGANE,  
Vol. 56, No. 11, 1970, Lecture 186, p. S186.  
HB 8952

Feb 73

Y. Miyashita

Effect of Calcium on Steels. TETSU TO HAGANE,  
Vol. 57, No. 4, 1971, Lecture 238, p. S238.  
HB 8952

Feb 73

On the Issue of Oxidation Products in  
the Process of Silicon Oxidation, by  
Y. Miyashita, K. Nishikawa,  
JAPANESE, for, Fortsu to Nagano, Vol 52,  
No 4, 1969, pp 553-554.  
ALM 5129

106

Y. MIYASHITA

Sci-Materials  
Oct 68

K. Miyatake

Effect of Absorbed  $\text{SiO}_2$  and  $\text{CaO}$  on Texture of  
Fired Basic Firebricks, by K. Miyatake.  
JAPANESE, per, Taikabutsu, Vol 20, No 120, 1968,  
pp 11-15.  
NTC 72-14384-11B

Jan 73



*K. Miyauchi*  
Overall Considerations on Press Forming and  
Press Forming Property of Sheet Metal, by  
K. Miyauchi,  
JAPANESE, per, Sosai to Kako, Vol 9, No 86,  
1968, pp 139-150,  
HTC-71-12140-11F

Nov 71

Processes Utilizing Microorganisms Particularly in  
Desulfurization Processes, by T. Miyachi.

JAPANESE, per, Kagaku Kagaku, vol. 33, no. 10,  
1969, pp. 970-975.

NTC 70-17036-07A

*T. Miyachi*

*H. Miyazaki*

Investigation of Test Methods of S-Oxides and N-Oxides  
in the Atmosphere, by H. Miyazaki.

JAPANESE, per, Sekiyu Gakkaishi, Vol 9, No 3, 1966,  
pp 214-216.

NTC-71-11955-13B

Nov 71

57  
Study of Functional Groups on the Surface of  
Carbon Blacks. Part 3. Determination of the  
Surface Functional Groups of Carbon Blacks,  
by S. Suzuki, K. Miyazaki.  
JAPANESE, per, Nippon Kagaku Zasshi, Vol 70,  
No 3, 1967, pp 299-304.  
ATS-JS-209

*K Miyazaki*

Sci-Chem  
Mar 70

403,079

H. Miyazawa

The Present State and Problems of the Ultrasonic Method.

JAPANESE, per, Kaivossibutsu Telemetry Kenkyu  
Kaiho, No 3, 1970, pp 6-11  
NTC 72-60544-06B

Oct 72

*T. Miyazawa*

Infrared Absorption and Molecular  
Structure of Copolymers, by T. Miyazawa.  
JAPANESE, per, Kobunshi, Vol 15,  
No 169, 1966, pp 306-308.  
NTC 72-10717-07D

Apr 72

Rauscher Virus and Rauscher Disease. IV. Histological Studies of AKA Mice with Rauscher Disease with Special Reference to Characteristic Lesions of the Kidney, by I. Miyaki, JAPANESE, per, Igaku To Seibutsugaku, Vol LXIII, No1, 1966, pp 1-4.

HRN-444-12-28-66

Sci-134

Jan 67

310,180

66  
Elevated Temperature Strength of Tubes and Pipes  
for High Temperature Services, by E. Miyoshi.  
JAPANESE, per, Sumitomo Kinzoku, Vol 19, No 2,  
1967, pp 229-244.  
\*CISI 6483

*E. Miyoshi*  
Sci/Pat  
June 68



105  
Cutting Short the Time of Spheroidization of  
Ball-Bearing Steel by Austempering Annealing,  
by I. Miyoshi.  
JAPANESE, per, Tetsu to Hagane, Vol 51, June 1965,  
1260-1267.  
BISI 6825

*E. Miyoshi*

Sci-Hat  
May 69

382,441

94  
Effect of Si On High-Temperature Strength of  
Low-Carbon Steels Containing Al and N,  
by E. Miyoshi, T. Okada.  
JAPANESE, per, Tetsu-to-Ilagane, Vol 53, No 18,  
1967, pp 1254-1257.  
BISI 6654

E. Miyoshi

Sci-Mat  
Mar 69

377,321

65  
Reduction of Spheroidizing Time in High  
Carbon Chromium Bearing Steel by Isothermal  
Transformation, by E. Miyoshi.  
JAPANESE, per, Tetsu-to-Hagane, Vol 51, No 2,  
1965, pp 1260-1267.  
\*BISI 6825

Sol-ent  
Jan 69

*E. Miyoshi*

B  
On the HRL Drop Weight Test for Multi-Ran Mild  
Steel Weld Metal, by S. Miyoshi, et al.,  
JAPANESE, per. Nippon Kinzoku, Vol 33, No 2,  
1969, pp 143-147.  
BISI 7775

Sci/Int  
Apr 70

S. Miyoshi

405,422

on the JPL Drop Weight Test for Multi-run Mild  
steel and Metal, by S. Miyoshi. 79

JAPANESE, per, Nippon Kinzoku, Vol 33, No 2,  
1968, pp 143-147.

\*JLISI 7775

*S. Miyoshi*  
Sci/ Materials  
Dec 69

*S. Miyoshi*

*Y. Miyoshi*

Unusual Etch Pits on Rolled and Subsequently  
Annealed 3% Silicon Iron Sheets, by Y. Miyoshi  
and H. Nakae,  
JAPANESE, per. Nippon Kinzoku, Vol 33, No 2,  
1969, pp 157-162. (adapted)  
BISI 8776

Jul 71

*J. Mizera*

Oxidation Susceptibility of Carbon and Graphite  
Electrodes, by J. Mizera, 7 pp.

POLISH, per. Koks Smola Gaz, No 1, 1969,  
pp 4-8.

ACSI-K-1626

FSTC-HT-23-1099-72

Mar 72

*E. Niculescu-Mizil*

Input-Output Models Used in Economic Analysis,  
by E. Niculescu-Mizil, 9 pp.

ROMANIAN, per, Probleme Economice, Bucharest,  
No 8, Aug 72, pp 71-77.

JPRS 57615

Dec 72



94  
Rates of Oxidation of Carbon, Silicon, and Manganese  
in Liquid Iron by Gaseous Oxygen, by S. Mizoguchi,  
JAPANESE, per. Tetsu-to-Hagane, Vol 54, No 10, 1968.  
NB 7882

Sci/Mat  
May 70

S. Mizoguchi

Pre-Draft Training in Moscow Schools Analyzed, 10  
by G. Mzikovsky, 4 pp.  
RUSSIAN, nov, International Review, Moscow, No 10,  
Oct 1970, pp 27-30.  
JPRS 32772

DESH  
FBI  
Nov 70

*G. Mzikovsky*

NCH-200 990

Field 7A

Mizorogi, T.; Nakayama, N.; Furumi, S.  
MEASUREMENT OF THE REACTION RATE OF ACETIC  
ACID SYNTHESIS UNDER HIGH PRESSURE FROM CARBON  
MONOXIDE AND METHANOL WITH COBALT ACETATE  
AND POTASSIUM IODIDE AS CATALYST. Rept. no. 2  
of Studies on the Reaction of Methanol and Carbon Monoxide  
with the Metal Carbonyl Catalysts. 23 Apr 65, 24p, 3refs.  
SA-KKZ-65-7-2.  
Order from SA: \$25.00 as SA-KKG-65-7-2

Trans. of Kogyo Kagaku Zasshi (Japan) v65 n7 p1054-6 1962.

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

304042  
4004042

NCH-200 991

Field 7A

Mizorogi, T.; Nakayama, M.; Ando, Y.; Furumi, M,  
BATCH SYNTHESIS OF ACETIC ACID IN AN AUTOCLAVE  
UNDER HIGH PRESSURE FROM CARBON MONOXIDE  
AND METHANOL WITH COBALT ACETATE AND  
POTASSIUM IODIDE AS CATALYST. Rept. no. 1 of  
Studies on the Reaction of Methanol with Carbon Monoxide  
with Metal Carbonyl Catalysts. 23 Apr 65, 16p  
(figs omitted) 5refs. SA-KKZ-65-7-1.  
Order from SA: \$25.00 as SA-KKZ-65-7-1

Trans. of Kogyo Kagaku Zasshi (Japan) v65 n7 p1049-54  
1962.

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

304041  
A004041

Methodological Problems of Atheism Discussed,  
by Nikolay Mitev, 11 pp.  
BULGARIAN, per. Filosofska Misul, Sofia, No 2,  
Feb 1969, pp 50-58.  
JPRS 47959

Nikolay Mitev

EE-Bulgaria  
Pol  
May 69

381.598

*Nikolay Mizov*  
Decline of Seventh-Day Adventists Claimed,  
by Nikolay Mizov, 5 pp.  
BULGARIAN, per, Politicheska Prosveta, Sofia,  
Apr 72, pp 82-90.  
JPRS 56432

Jul 72

The Development of Atheism in Bulgaria, by  
Nikolay Mizev, 9 pp. 35  
BULGARIAN, par, Politicheska prosveta, No 6,  
June 1966, pp. 53-65.  
JPRS 37207

EE-Bulgaria  
Soc  
Sept 66

310,327

*Nikolay Mizev*

Religion and Humanism, by Nikolay Mitev,  
13 pp.  
BULGARIAN, per, Novo Vrem, No 6, Jun 1965,  
pp. 54-63.  
JPRS 31619

15

EE-Bulgaria  
See  
Sept 65

235,835



Fighting Likely to Escalate on the Eastern Front, 35  
by Col Mizrahan, 6 pp.  
Mizrahan, per, Samahaneh, Tel Aviv, 12 Aug 1969.  
pp 5-7.  
JMS 48099

*Col Mizrahan*

INTER-ARAB AFFAIRS

Col

Oct 69

302.017

Biochemical Reaction Cell (II) - Application of  
Hydrogenase-Methylene Blue System to Anodic  
Reaction of Cell, by J. Mizuguchi, et al.  
JAPANESE, par, Kogyo Kagaku Zasshi, No 67,  
1964.  
\*AFCHL

*J. Mizuguchi*

Sci/Egen

75  
Selection of the Optimal Operating Frequencies  
for Communication by Reflection of Radio Waves  
from the F2 Layer with the Use of the Function  
of Communications Ensurance, by Yu. G. Mizer.  
RUSSIAN, per, AM SSSR. Kol'okiy Filial. Poly-  
army Geofizicheskiy Institut. Vysokoshirotnnye  
Issledovaniya v Oblasti Geomagnetizma i  
Aeronomii, Moscow, Izd-vo Nauka, 1966, pp 102-111.  
\*FTD-RR-23-509-68

*Yu. G. Mizer*  
Sci-Navigation  
July 68

97  
Selection of the Optimal Operating Frequencies  
for Communication by the Selection from the 12  
Layer with the Use of the Function of Commu-  
nication Insurance, by Yu. G. Mizun. 12 pp.  
RUSSIAN, rpt, 41 8800. REANS. Pgt. Vyscheshimot-  
nyye Issledovaniya v Oblasti Georadiotekhniki i  
Elektroniki, 1966, pp 102-111.  
AIR/PTD/41-23-509-58

sci/navigation  
apr 69

377,970

*Yu. G. Mizun*

Soviet Research on Selection of Optimal  
Working Communication Frequencies, by Yu. G.  
Mizun, 11 pp.  
RUSSIAN, symposium, Vysokochirotnyye Issledo-  
vaniya v Oblasti Geomagnetizma i Aeronavli,  
1966, pp. 102-111.  
JPRS 39977

YU. G. MIZUN

USSR  
Sci-Communication-Navigation  
Mar 67

319,465

71  
Simple and rapid determination of Total Iron  
in Boiler Water by Reflection-Spectrophotometry,  
by F. Mizunawa.

JAPANESE, Gunsori Kagaku, Vol 16, 1967, p.  
1373-1376.

NIL Ref: 9022.05 (4050)

*F. Mizunawa*

sci-chem  
sept 69

391,055

Notes on Dong Dang Village, by Koichi Mizuno,  
13 pp.

GOVERNMENT USE ONLY

JAPANESE, per, Tonnan Ajiya Kenkyu, Vol IV, No 3,  
Dec 1966, pp 194-202.

JPRS GUO 2543

*Koichi Mizuno*

FE-Thailand

Soc

Sept 67

341,512

Measurement of Liquidus Line in Yttrium Oxide - 68  
Aluminum Oxide System, by T. Hoguchi, H. Mizuno.  
JAPANESE, per, Kogyo Kagaku Zasshi, Vol 70,  
No 6, 1967, pp 634-639.

CSCB

C.E. Trans 9022E

*m. Mizuno*

Sci-Chem

Oct 69

304,509



Studies on  $Y_2O_3 - Al_2O_3$  System - Part 1.  
Formation of Compounds in  $Y_2O_3 - Al_2O_3$   
System, by M. Mizuno, T. Noguchi.  
JAPANESE, per, Nagoya Kogyo Gakutsu Shikensho  
Hokoku, Vol 16, 1967, pp 171-178.  
CEGB

C.E. Trans 5020D

*M. Mizuno*

Sci-Chem  
Oct 69

394,568

75  
Oxidative Degradation of Starch With  
Perchloric Acid (II). On the Perchloric  
Acid-Oxidized Starch, by T. Mizuno.  
JAPANESE, per, Nippon Shokuhin Kagyo  
Gakkaishi, Vol 12, No 1, 1965.  
Chem Trans Sv 2895

T. Mizuno

319,966

Sci - Chemistry  
Mar 67

Studies on the Synthesis and Utilization of Formase 47  
Part I, by T. Mizuno.

JAPANESE, par. 1 of Agri Chem Soc of Japan.  
Vol 44, No 7, 1970, pp 324-331.

\*NASA-TT-F-13,410

*T. Mizuno*

Sci/Chem  
Nov 70

*S. Mizusawa*  
Losses of Chemicals in Photographic Processing With  
the Replenishment Technique, by S. Mizusawa.  
JAPANESE, por, Nippon Shashin Gakkaishi, Vol 32,  
No 4, 1969, pp 207-215.  
NTV-71-10225-14E

Nov 71

T. Mizuno

Studies on Synthesis and Utilization of Fomose.  
Part 2. Chromatographic Fractionation and  
Identification of Fomose Sugar.

JAPANESE, per, Nihon Kagaku Kaishi, Vol 45,  
No 7, 1971, pp 344-350.

HTC 72-13746-07C

NASA TT F 14004

Nov 72

S. MIZUSAWA

Studies on Photographic Developers of Ferrous-Ferric-Complex Systems. Part 2. Development Properties of Ferrous-Ferric-Edta Developers for Negative Films. CHIBA DAIGAKU KOGAKUBU KENKYU HOKOKU. Vol 18, pp 39-45, 1967.

NTC 73-10319-14E

Mar 73