

Strobel, Dietrich

GDR Shipbuilding Results in 1973 Outlined, 5 pp.
SEEWIRTSCHAFT, East Berlin, Vol 6, No 3, 1974,
pp 133-136.
JPRS 61904

Jul 74

First Quarter 1974 Maritime Transport
Statistics, 5 pp.
SEEWIRTSCHAFT, Rostock, Jun 74, p 332.
JPRS 62568

Oct 74

GERMAN

JPRS G3C89

CSO: 8120/0424
30 August 1974

Deep Sea Fishing, by Henryk Ganowiak *6 pp*

East Berlin, Seewirtschaft, ^{#7} July 1974, pp402-404

Please publish in JPRS Trans. on EE, Ec & Ind.
Affairs

DO NOT REPRODUCE SHIP PHOTO

T/D 27 September 1974

GERMAN

CSO: 8120/0422

30 August 1974

*done
JPRS. 60965
8 pp*
Polish Shipbuilding Industry, by Jerzy Bogdanowicz

East Berlin, ~~Seewirtschaft~~ ⁷⁷ Seewirtschaft, July 1974
pp 404-407

Please publish in JPRS Trans. On EE, Ec&Ind.
Affairs

DO NOT REPRODUCE SHIP PHOTO

T/D 27 September 1974

GERMAN

CSO: 8120/0421
30 August 1974

Present-Day International Fisheries Organi-
zation by Joergen Haalck & Heidemaire Richter
Berlin, Seewirtschaft, July 1974 pp. 433-436.

Special type B

Do not publish

Single space draft plus one

DO NOT REPRODUCE SHIP PHOTO

T/D 27 September 1974

RECHTER-WANNES, DOLLY

//SE WIRTSCHAFT//

--/10/1974, V-----, I-----, pp 0593-0595

International Law of the Sea and GDR Development

of ICS 9 pp

JPRS 63763

Y. Ito

Life table in the population ecology. On the insects.
SEIBUTSU KAGAKU, Vol 18, No 3, 1967, pp 127-
NTC 73-10735-06F

may 73

Yasumuro, Yoiko

Fatty acid compositions of blue-green algae (Panso
no Shihosan Sonei) 1972
Seibutsu Kagaku (Biological Science), 24(1): 111-119.
In Japanese.

Transl. by transl. gr., Dep. Zool. Div., Dept. of Sci. of
State of Canada, for Dept. of Environ., Sci (Environ. Sci.)
Lab., Calif. S.D., 1978, as transl. Series no. 2952,
200., typescript.

Avail. on loan - NID, Wash. D.C.

Original Article Checked *KI*

Kuno, E.

Regulation of Numbers in the Population of *Nephrotettix*
Cincticeps UHLER

SEIBUTSU KAGAKU, v. 23, n. 4, 1972, pp. 195-202

NTC 73-12845-02D

JAPANESE

Copy LP
8/24

CSO: 8029/2081 W
11 April 1973 SF

The new strategy of the Japan Communist Party, by
Saito Chu.

Seicho No Ie, March 1973.

Ad Hoc
Special type B
Do not publish
Original plus one

JAPANESE

*Completed
Special*

CSO: 8029/2385 W
14 May 1973 CF

The Profound antagonism between the Soviet Union
and the People's Republic of China, by Saito Chu. *7pp*

Seicho No Io, May 1973.

Special type B
Do not publish
Original plus one

Lorant, B.

Derivatographic studies of fats. Chemical changes in fats on heating.

SEIFEN-OELE-FETTE-WACHSE, Vol 90, 1964, pp 392-398

NTC 73-22202-07C

Todd, R. D.

Microencapsulated perfumes.

SEIFEN-ÖLE-FETTE-WACHSE, Vol 98, No 26, 1972,

pp 897-901

NTC 73-13278-07A

Furukawa, Misao

Investigation of colorimetric methods for the quantitative
analysis of phosphor (Hishoku-ho ni yoru rin teiryō ni
tsuite no kento) 1953
Seikagaku (Jour. of the Jap. Biochem. Soc.), 24(1): 76-82.
In Japanese.

Transl. by Transl. Bur., Egn. Lang. Div., Dept. of Sec. of
State of Canada, for Dept. of Environ., FRBC Mar. Ecol. Lab.,
Dartmouth, N.S., 1973, as Transl. Series No. 2725, 24p.,
typescript.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked *IR*

Imai, T.

Studies on Pyridine Nucleotides. Part 1. Nicotinamide
Mononucleotide Amidohydrolase (NMN Deamidase) and a
new Pathway for "Salvage Synthesis of Nicotinamide-
Adenine Dinucleotide

SEIKAGAKU, v. 43, n. 6, 1971, pp. 336-345

NTC 73-12786-06A

NLL RTS 7119

Imai, T.

Studies on Pyridine Nucleotides. Part II. Isolation
and Identification of alpha-Isomers of Nicotinic Acid
Monocleotide and Nicotinic Acid-Adenine dinucleotide
SEIKAGAKU, v. 43, n. 6, 1971, pp. 346-362

NTC 73-12810-06A

NLL RTS 7120

FUJII, S.

Lipases of Higher Animals and their Biological
Significance
SEIKAGAKU, vol. 43, no. 12, pp. 1022-1042, 1971
NRC C-11808

March 73

Numa, S.

Regulatory mechanisms for fatty acid biosynthesis.

SEIKAGAKU, Vol 44, 1972, pp 137-145

NTC 73-13376-06P

KOBAYASHI, K.

Inhibition of Urease Activity by Hydroxamic Acid
and its Practical Application

SEIKAGAKU, vol. 44, pp. 187-204, 1972

NTC 73-10057-06A

March 73

Ikeda, C.

Effect of cytoplasmic fraction on the drug metabolizing activity and the drug induced difference spectrum of liver microsomes from mice.

SEI-KAGAKU (JOURNAL OF THE JAPANESE BIOCHEMICAL SOCIETY,

Vol 45, No 5, 1973, pp 234-239

*NASA TT F-15,038

MATSUMORI, S.

//SEIKETIGERA//

--/--/1969, V0020, H----,

A Clinical Experience on Large-Dose, Intermittent
Administration of Endoxan for the Treatment of
Malignant Bone Cancers-with Special Reference to
Osteosarcoma,
pp 308-313, HTC 74-11263-06000

Dlab, J.

//SIEMENS FORSCHUNGS UND ENTWICKLUNG BERICHTE//

--/--/1972,V0001,N----

Laser IRRadiation Procedure: A New Concept in the
Non-Destructive Testing of Synthetic Materials , 8 pp
pp 376-379, AEC/LA/TR-74-0200

S. HAYANO

Trend in the Microanalysis of Synthetic
Detergents.

SEISAN KENKYU, Vol 20, No 2, pp 78-83, 1968.

NTC 73-10295-07D

Mar 73

4-Mar-74

Uncl (SLA--74-6009) Studies of the
photoelectrochemical reactions of a TiO_2 semiconductor by
the rotating ring-disk electrode method. FUJISHIMA, A.;
HONDA, K. Translated from Seisan Kenkyu; 22: 478-
481(1970). 16p. Dep. NTIS \$3.00.

20L physics (solid-state); translations
MN-34 P NSA

Deshimaru, M.

Electron microscopic studies on experimental organic
mercury poisoning in the nursing rat brain
SEISHIN SHINGAKU ZASSHI, v. 71, 1969, pp. 506-513
NFC 72-12941-06T

MORISAKI, I.
//SEISHIN SHINKETIGAKU ZASSHI//
--/--/1972, V0074, W----,
Concerning Microvibrations in Schizophrenics--
Centering Around the Relationship Between Microvi-
brations and Changes in Psychiatric Symptoms,
pp 108-123, NTC 74-11121-06F@

Seismicheskie s
Seismic Properties of the Mohorovicic Discontinuity

SEISMICHESKIE SVOISTVA GRANITSY MOKHOROVICHICA
1972 122 pp

*Keter Publishing House
9 September 1973

~~1972~~ Savarenskii, E.F.

Seismic Waves

SEISMICHESKIE VOLNY

1972

293 pp

*Keter Publishing House
9 September 1973

Poliakov, S.V.

Earthquake Resistant Construction 281 pp

SEISMOSTOIKIE KONSTRUKTSII ZDANII, 1969

NTIS TT-71-56014

KASAL, B.

//SEITH ELEKTROTEHNKA//

--/--/1972, V0003, N----,

Spatial Frequency Filtering by Optical Methods, 17 pp.

PP 262-270, JSTG-INT-23-1262-73

DISTRIBUTION LIMITED TO US GOVT AGENCIES@

VOKOVIC, ZVONIMIR
//SEITH ELEKTROTEHNIKA//
--/--/1972, V0003, N----,
Multiplex PCM Transmission Equipment Vm PCM 30/32,
14 pp.
PP 272-284, ESTC-HT-23-1261-73
DISTRIBUTION LIMITED TO US GOVT AGENCIES

Nogueira, S.B.

Granulated Baits in the Control of the Mound
Termite *Cornitermes-cumulans*.

SEIVA, Vol.31No.75, Portugal, 1971, pp.303-308.

*NTIS TT 74-53376

Watanabe, H.

Interaction of Polymminopolybutenylsuccinimides with Water
in Nonpolar Media

SEKIYU GAKKAI SHI, v. 13, n. 2, 1970, p. 112-115

TC TC-12867

HAMAGUCHI, T.
//SEKIYU GAKKAI SHI//
--/--/1970, V0013, H----,
Countermeasures for Plant Odor,
pp. 264-267, ITC 74-10651-13D00

Kondo, T.

A study of corrosion prevention from the initial condensate in a crude oil fractionator overhead system - Part 1. Behaviour of hydrogen chloride, hydrogen sulphide and neutralizing agents in initial condensate
SEKIYU GAKKAI SHI, Vol 13, No 7, 1970, pp 534-537
C.E. Trans 5585

may 73

IESHUKALO, H.

//SEKITU GAKHAI SHI//

--/--/1971, VOOOLH, H----

Investigation and Countermeasures for Refinery Odor,

pp 797-801, ITC 74-16652-13ICG

Musha, S.

Computer Data processing for Gas Chromatography.
SEKIYU GAKKAI SHI, vol 14, pp 404-408, 1971.
TC-12540

may 73

No, S.

Treatment of Infrared Spectra on Computers.

SEKIYU GAKKAI SHI, Vol 14, pp 409-413, 1971

TC-12538

may 73

SASAKI, S.

The automated Structural Analysis of Organic Compounds
SEKIYU GAKKAI SHI, vol 14, pp 414-418, 1971.
TC-12536

may 73

Kimura, M.

Comparative results of distillation by
manually operated and automatic instru-
ments.

SEKIYU GAKKAI SHI, v. 14, p. 429-437,
1971

TC-12590

may 73

State of installation of automatic testers in the
petroleum industry.

SEKIYU GAKKAI SHI, v. 14, p. 438-440, 1971.

TC -12594

M. Fujisaki

Corrosion of structural materials in desulfurization plants.

SEKIYU GAKKAI SHI, Vol 14, No 9, 1971, pp 691-695
ATS 31A130J

may 73

*Corrosion and maintenance in fuel oil desulfurization
plants. A panel discussion.*

SEKIYU GAKKAI SHI, Vol 14, No 9, 1971, pp 696-716

ATS 32A130J

may 73

R. OHKAKE

Additives for Aviation Turbine Fuels.
SEKIYU GAKKAI SHI, Vol 14, pp 895-899, 1971.
NTC 73-10126-21D

Mar 73

A. WAKANA

Correlation Between Pour Point Depressant Composition
and Effectiveness. Part I. Correlation Between the
Composition of Friedel-Crafts Reaction Products from
Naphthalene and Chlorinated Paraffin(Davis' Method)
and Their Effectiveness as Depressants.
SEKIYU GAKKAI SHI, Vol 14, pp 1001-1006, 1971.
NTC 73-10055-11H

Mar 73

Kaneno, K.

Recent development in the oxidation of C₄-hydrocarbons.

SERIKU GAKKAI SHU, Vol. 15, n. 2, 1972,

p. 97-134

NTC 72-11492-070

Yamaguchi, M.

Preparation of Aliphatic Acids by the
Carbonylization of Olefins

SEKIYU GAKKAISHI, Vol 15, pp 206-210,
1972

NTC 73-10448-07C

may 73

Mizoe, Y.

Polyalkenamers.

SEKIYU GAKKAISHI, Vol 15, pp 356-362,
1972

NTC 73-10449-07C

may 73

Yokoyama, O.

Dispersion of atmospheric pollutants.

SEKIYU GAKKAI-SHI, Vol 15, No 7, 1972, pp 573-577

NTC 73-14526-04B

Sato, G.

Micropore structure of catalyst.
SEKIYU GAKKAI SHI, Vol. 15, n. 8, 1972,
p. 662-667
NTC 73-11212-C7D

HASHIMOTO, K.
//SEKIYU GAKKAI SHI//
--/--/1972,V0015,N0009,
A Trend of Reaction Engineering in Recent Years.
Gas-Liquid and Gas-Liquid-Solid Reaction Systems,
pp 722-725,NTC 74-10548-07A@@

Kajikawa, M.

Analytical consideration on the relation between color
stability and nitrogen compounds of hydrofined
kerosene. Part 1.

SEKIYU GAKKAI SHI, Vol 15, No 12, 1972, pp 1032-1039
NTC 73-13682-07C

Furukawazono, R.

Hydrotrefining. Part 4.

SEKIYU GAKKAI-SHI, Vol 15, No12, 1972, pp 1040-1047

NTC 73-13988-07A

HITTA, H.
//SEITOU GAKKAI SHI//
--/--/1973, V0016, H----,
The Disposition of Rolling Pressure for Asphalt
Pavement,
pp 146-151, NTC 74-10653-1303C

Kajikawa, M.

Analytical consideration on the relation between color
stability and nitrogen compounds of hydrofined
kerosene. Part 2.

SEKIYU GAKKAI SHI, Vol 16, No 1, 1972 1973, pp 36-43
NTC 73-13719-07C

Sato, N.

Low polymers utilizing the C_5 distillate.
SEKIYU GAKKAI-SHI, Vol 18, 1973, pp 149-155
NTC 73-73967-07C On loan

NISHIMURA, K.

//SEKIYU GAKKAI SHI//

--/--/1973,V0016,N----,

New Uses of the C_4 Fraction. Linear Telomerization
of Butadiene and Related Reactions,

pp 548-558,NTC 74-10654-07000

Boyko, M. I.

Winter Wheat in Zaporozhskaya Oblast.

5 pp

SELEKTSIYA I SEMENOVODSTVO, Moscow, No 1, 1973,

pp 44-46.

JPRS 62091

Grabovets, A. I.

Spring Wheat on the Don.

5 pp

SELEKTSIYA I SEMENOVODSTVO, Moscow, No 1, 1973.

pp 46-48.

JPRS 62091

Mishchenko, V. K.

Winter Wheat at the Przheval'sk Irrigated Variety
Testing Section.

7 pp

SELEKTSIYA I SEMENOVODSTVO, Moscow, No 1, 1973,
pp 48-52.

JPRS 62091

Lisovskiy, G. M.

Unit for Accelerated Propagation of Selection
Material.

5 pp

SELEKTSIYA I SEMENOVODSTVO, Moscow, No 2, 1973,

pp 27-30.

JPRS 62204

Bulganina, V. Z.

Cereal-Crops Seed-Growing in a Sovkhoz.
7 pp

SELEKTSIYA I SEMENOVODSTVO, Moscow, No 3, 1973,
pp 1-5.

JPRS 60221

Borod'ko, D. I.

Our Experience in the Use of Reserves.

7 pp

SELEKTSIYA I SEMENOVODSTVO, Moscow, No 3, 1973,

pp 5-9.

JPRS 60221

Larionov, G. N.

Promising Varieties of Grain Crops.

7 pp

SELEKTSIYA I SEMENOVODSTVO, Moscow, No 3, 1973,

pp 10-13.

JPRS 60221

Bekhterev, V. I.

Determination of the Economic Effect of the
Introduction of New Varieties.

9 pp

SELEKTSIYA I SEMENOVODSTVO, Moscow, No 3, 1973,
pp 14-18.

JPRS 60221

Dergachev, K. V.

The Selection of Spring Grain Crops in Eastern
Siberia.

7 pp

SELEKTSIYA I SEMENOVODSTVO, Moscow, No 3, 1973,
pp 20-24.

JPRS 60221

Bogomyagkov, S. T.

Winter Wheat at the Altay.

6 pp

SELEKTSIYA I SEMENOVODSTVO, Moscow, No 3, 1973,

pp 24-27.

JPRS 60221

Nettevich, E. D.

The Unification of Documentation in Selection
Work.

5 pp

SELEKTSIYA I SEMENOVODSTVO, Moscow, No 3, 1973,
pp 29-31.

JPRS 60221

Rostovchenka - A Winter Wheat.
5 pp

SELEKTSIYA I SEMENOVODSTVO, Moscow, No 3, 1973,
pp 36-38.
JPRS 60221

Grigoryan, G. K.

Productivity and Quality of Short-Stalked Varieties of Wheat After Autumn.

5 pp

SELEKTSIYA I SEMENOVODSTVO, Moscow, No 3, 1973,

pp 51-53.

JPRS 60221

Rabinovich, V. M.

A Complex of Measures for Growing Alfalfa Seeds
on Irrigated Lands.

6 pp

SELEKTSIYA I SEMENOVODSTVO, Moscow, No 3, 1973,

pp 55-58.

JPRS 60221

Kaporulin, K. N.

Thermal Decontamination of Barley Seeds From
Loose Smut,

5 pp

SELEKTSIYA I SEMENOVODSTVO, Moscow, No 3, 1973,
pp 64-67.

JPRS 60221

Knysh, A. I.

New Winter Sheat Evaluation Method Described.

9 pp

SELEKTSIYA I SEMENOVODSTVO, Moscow, No 4, 1973,

pp 23-28.

JPRS 62204

Shevchenko, F. P.

Selection Work in Altayskiy Kray.

5 pp

SELEKTSIYA I SEMENOVODSTVO, Moscow, No 4, 1973.

pp 20-23.

JPRS 60033

Lesovoy, M. P.

Inheritance of Brown Rust Resistance Discussed.
5 pp

SELEKTSIYA I SEMENOVODSTVO, Moscow, No 4, 1973,
pp 28-31.
JPRS 62204

Bobylov, B. N.

6 pp

SELEKTSIYA I SEMENOVODSTVO, Moscow, No 4, 1973,

pp 50-53.

JPRS 62204

Netis, I. T.

Biological Peculiarities of Winter Wheat
Strains Revealed.

5 pp

SELEKTSIYA I SEMENOVODSTVO, Moscow, No 4, 1973,
pp 53-56.

JPRS 60033

Kuvarin, V. V.

Methods and Procedures for Improving Winter-Hardiness of Winter Wheat Crops.

6 pp

SELEKTSIYA I SEMENOVODSTVO, Moscow, No 6, 1973,
pp 69-71.

JPRS 62091

Basilenko, I. I.

Results of Selective Breeding of Short-Stalked
Varieties of Wheat.

5 pp

SELEKTSIYA I SEMENOVODSTVO, Moscow, No 6, 1973,
pp 71-73.

JPRS 62091

Gulyayev, G. V.

Fourth International Symposium on Wheat Genetics.

5 pp

SELEKTSIYA I SEMENOVODSTVO, Moscow, No 6, 1973,

pp 73-75.

JPRS 62091

Luk'yanenko, P. P.

Use of Induced Dwarf Mutants in Breeding Winter
Wheat.

7 pp

SELEKTSIYA I SEMENOVODSTVO, Moscow, No 1, 1974,
pp 13-16.

JPRS 62091

Mel'nikov, N. I.

Technological Properties of Two-and Three-Species
Triticale.

5 pp

SELEKTSIYA I SEMENOVODSTVO, Moscow, No 1, 1974,
pp 21-23.

JPRS 62091

Strong and Most Valuable Varieties of Wheat, by
M. M. Samsonov, and A. N. Ryzhkova, 10 pp
CONFIDENTIAL
Russian, Seleksiya i Semenovodstvo, No 2, 1974,
pp 46-48

Special Research Bureau
Department of External Affairs
Ottawa Canada
Oct 74
SRB 1/75

Kazarenko, K. S.

Results of State Selection Work Reviewed.

15 pp

SELEKTSIYA I SEMENOVODSTVO, Moscow, No 4, Jul-Aug

74, pp 46-52.

JPRS 63131

Kirichenko, F. G.

Priboy Winter Wheat Variety.

7 pp

SELEKTSIYA I SEMENOVODSTVO, Moscow, No 1, 1974,

pp 58-61.

JPRS 62091

Second generation nonwoven fabrics.
SELEZIONE TESSILE, No 10, 1972, pp 46-57
NTC 73-13290-11E

Progress of Belorussian Field Work Reviewed, 5 pp.
RUSSIAN, np, Selskaya Gazeta, Minsk, 29 Mar 1972,
pl.
JPRS 58749

Apr 73

Grain Field of Belorussian Republic, by
S. Skoropanov, 8 pp.
RUSSIAN, np, Sel'skaya Gazeta, Minsk, 4 Apr 1973,
pp 2-3.
JPRS 58837

May 73

Censure of Poor Agricultural Practices in
Mostovskiy Rayon, 5 pp.
RUSSIAN, np, Sel'skaya Gazeta, Minsk, 15 Apr
73, p 2.
JPRS 59333

Jun 73

Haylage: Technology and Timing, by
F. Mirochitskiy, 5 pp.
RUSSIAN, np, Sel'skaya Gazeta, Moscow, 22 May
1973, p 3.
JPRS 59246

June 73

Methods for Increasing Grain Yields, by
V. Shevelukha, 6 pp.
RUSSIAN, per, Sel'skaya Gazeta, Minsk,
1 Jun 73, pp 2-3.
JPRS 59333

Jun 73

Severnev, M.

BSSR Council of Ministers Deputy Chairman Comments on Future Farms.

6 pp

SEL'SKAYA GAZETA, Minsk, 23 Aug 1973, p 2.

JPRS 60033

Skoropanov, S.

Better Harvest in 1974 Seen Possible in Belorussia.

11 pp

SEL'SKAYA GAZETA, Minsk, 5 Oct 1973, p 2.

JPRS 60408

Nalivayko, G.

Short History of Party Organization and Achievements
in Western Belorussia.

5 pp

SEL'SKAYA GAZETA, Minsk, 21 Oct 1973, p 2.

JPRS 60474

BSSR Fall Field Work Situation Reported.
5pp
SEL'SKAYA GAZETA, Minsk, 19 Oct, 1973, p 1.
JPRS 60564

Shevelukha, V.

Contributions of Science to Agriculture Hailed.

5 pp

SEL'SKAYA GAZETA, Minsk, 12 Nov 1973, p 2.

JPRS 60941

Review on Seed Preparation for Sowing in Belorussia.

5 pp

SEL'SKAYA GAZETA, Moscow, 30 Nov 1973, p 3.

JPRS 61516

Preparations for Spring Sowing in Belorussia
Noted.

5 pp

SEL'SKAYA GAZETA, Minsk, 10 Feb 1974, p 1.

JPRS 61464

Mitskevich, V.

Present Status of Belorussian Agriculture Out-
lined.

SEL'SKAYA GAZETA, Minsk, 22 Feb 1974, p 1.
JPRS 61464

Program for Harvest and Future Intensification of
Agriculture.

9 pp

SEL'SKAYA GAZETA, Minsk, 6 Jul 74, pp 1-3.

JPRS 62826