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Pol

Sep 62

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Sci -Chem

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Oct 61

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Aug 60

*Chung-Kuo K'o-hsueh*

61-27851

SCIENTIA SINICA (CHINESE PEOPLE'S REPUBLIC)  
1961, VOL. 10, NO. 1, P. 1-152. May 61, 1v. 117 refs.  
Order from OTS or SLA \$11.50      61-27851

I. Academia Sinica  
(Chinese People's Republic)  
II. Title: Abel...

DESCRIPTORS: \*Mathematics, \*Nuclear physics,  
\*Biochemistry, Hormones, \*Engineering, Beams,  
Periodicals, China.

Contents:

- On the least primitive root of a prime, by Wang Yuan, p. 1-14, \$1.60 (originally pub. in [Shu Hsueh Hsueh Pao] (Chinese People's Republic) 1959, v. 9, no. 4)
- Contributions to the theory of conjugate nets in projective hyperspace (I) by Su Buchin, p. 15-25, \$1.60 (originally pub. in [Shu Hsueh Hsueh Pao] (Chinese People's Republic) 1959, v. 9, no. 4)
- Fourier analysis on unitary group. II. Abel summability, by Kung Sun, p. 26-30, \$1.10 (Research Methods, Techniques and Equipment, TT, v. 6, no. 7)

18195

Office of Technical Services

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61-27851

SCIENTIA SINICA (CHINESE PEOPLE'S REPUBLIC)  
1961, VOL. 10, NO. 1, P. 1-152. May 61, 1v. 117 refs.  
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Pao] (Chinese People's Republic) 1959, v. 9, no. 4)

Contributions to the theory of conjugate nets in pro-  
jective hyperspace (I) by Su Duchin, p. 15-25, \$1.60  
(originally pub. in [Shu Hsueh Hsueh Pao] (Chinese  
people's Republic) 1959, v. 9, no. 4)

Fourier analysis on unitary group. II. Abel summa-  
bility, by Kang Sun, p. 26-30, \$1.10  
(Research Methods, Techniques and Equipment,  
TT, v. 4, no. 7) (over)

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Office of Technical Services

Chang-Kuo K'o-hsueh

61-27852

SCIENTIA SINICA (CHINESE PEOPLE'S REPUBLIC)  
1961, VOL. 10, NO. 2, P. 153-266. June 61, 1v.  
Order from OTS or SLA \$10.10      61-27852

I. Academia Sinica (Chinese  
People's Republic)

DESCRIPTORS: \*Mathematics, Crystal structure,  
Molecular structure, Hypothalamus, Paleocology,  
\*Geophysics, \*Geology, \*Engineering, Periodicals,  
China.

Contents:

- 1 The Hölder continuity of the general solutions of the  
linear elliptic system of partial differential equations,  
by Chen Kien-kwong, p. 153-159, \$1.10
  - 2 On distributions of functionals of birth and death proc-  
esses and their applications in the theory of queues,  
by Wang Tzu-kwen, p. 160-170, \$1.60
  - Sur les fonctions-types, by Chi-tai Chuang, p. 171-181,  
\$1.60
- (Research Methods, Techniques and Equipment,  
TT, v. 6, no. 7)      (over)

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\$1.60  
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Sur les fonctions-types, by Chi-tai Chuang, p. 171-181,  
\$1.60  
(Research Methods, Techniques and Equipment,  
TT, v. 6, no. 7) (over)

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(No. 6731)

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JPRS 10252

Sci - Geophys

171, 101

Oct 61

*Chung-Kuo K'o-hsueh*

SCIENTIA SINICA (CHINESE PEOPLE'S REPUBLIC)  
1961, VOL. 10, NO. 5, p. [491]-619. Sep 61 [132]p.  
121 refs.  
Order from OTS or SLA \$10.50      62-13300

DESCRIPTORS: \*Science, Periodicals, China, \*Mathematics, \*Solid state physics, \*Physiology, \*Neurology, \*Anatomy, \*Oceanography, \*Metallurgy.

Contents:

- 1 Contributions to the theory of conjugate nets in projective hyperspace, II. by Su Buchin, p. 491-498, \$1.10 (originally pub. in [Shu Hsueh Hsueh Pao] (Chinese People's Republic) 1961, v. 11, no. 1, p. 41-46)
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62-13301

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1961, VOL. 10, NO. 6, P. [621]-754. Oct 61 [137]p.  
135 refs.

Order from OTS or SLA \$10.50

62-13301

- I. Title: Cambrian system
- I. Academia Sinica (Chinese People's Republic)
- II. Title: Cesaro...
- III. Title: Effects...

DESCRIPTORS: \*Sciences, Periodicals, China,  
\*Mathematics, \*Physics, \*Nuclear physics, \*Chemistry,  
\*Geology, \*Geography, Fourier analysis, Functions,  
Activity coefficient, Conductors, Oceanography, Carbon tetrachloride.

Contents:

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1961, VOL. 10, NO. 7, P. 755-898. Nov 61, 1v.  
123 refs.  
Order from OTS or SLA \$11.50

62-23324

DESCRIPTORS: \*Mathematics, Mathematical logic, Integral equations, Algebraic topology, Topology, \*Nuclear physics, Physics, Pions, Scattering, Hyperons, \*Chemistry, Cucurbitine, Acids, Separation, Molecular structure, Synthesis, \*Radiobiology, Mice, Radiation effects, \*Neurology, Anatomy, Brain, Trigeminal nerve, \*Civil engineering, Beams, Structures, Joints, Periodicals, China

Contents:  
N-generalizable, intuitionistic, co-denial pseudo-modal and co- $\Delta$  systems, by Moh Shaw-kwei, p. 755- (Research Methods. Techniques and Equipment, IT, v. 7, no. 8) (over)

62-23324

I. Academia Sinica (Chinese People's Republic)  
III. Title: Isolation...  
III. Synthesis...  
IV. Frames...

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*Jan*

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62-23325

SCIENTIA SINICA (CHINESE PEOPLE'S REPUBLIC)  
1961, VOL. 10, NO. 8, P. 899-1060 [AND] SUBJECT  
AND AUTHOR INDEX TO VOL. 10. Dec 61, 1v.  
132 refs.  
Order from OTS or SLA \$13.00      62-23325

DESCRIPTORS: \*Mathematics, Algebraic topology,  
Topology, \*Physics, Solid state physics, Metallic  
crystals, Crystals, Internal friction, Friction,  
\*Chemistry, Acids, Chemical analysis, \*Micro-  
biology, Biology, Potatoes, Virus diseases, \*Plants,  
Physiology, \*Soils, Paleocology, Ecology, Anthro-  
pology, \*Minerals, \*Geophysics, \*Civil engineering,  
Structures, Seams, joints, Periodicals, Indexes.

Contents:

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- I. Academia Sinica  
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public)  
II. Title: Continuous...

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TT-65-14140                      Field 8G

Hsieh, Hsien-te; Ching, Mien-ping  
AN INVESTIGATION OF CRYSTALS OF KURNAKOVITE.  
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•PTN-IT-65-1086

Sci-NIS# 1  
3 Aug 65

TT-65-13602

Field 8G

Hsieh, Hsien-to; Ch'ien, Tzu-ch'iang; Liu, Lai-pao  
CARBOBORITE  $MgCa_2(CO_3/B_2O_5) \cdot 10H_2O$  - A NEW  
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AF 1161226

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Sci - Biology  
Nov 57

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R-5650-D  
10 Aug 65

On the Theory of Screw Propellers in Non-uniform Flows  
By: Ryusuke Yamazaki  
From: Journal of Saibu Zosha Kai (The Society of  
Naval Architects of West Japan) No 28, Sept. 1964  
pages 1-52 (52 pp)

Japanese - ent. for wds:

Type on original copy only. Reproduce for paste-up.  
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On the Study of Restraint and Residual Stresses Due to Welding Butt Joints in Ship's Hulls. Report no. LL, Residual Stress Distribution due to WELding of two Mutually Adjacent Butt Joints. Report III. Intensity of Restraint and Residual Stress Due to WELding on an Actual Ship (40,000 D.W. Oil Tanker) on Which Construction Started Simultaneously at Several Locations, by Yoshida and Muto.

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July 71

On the Study of Restraint and Residual  
Stresses due to Welding Butt Joints in Ship's  
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NTC 70-17140-13J

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On the Theory of Screw Propellers in  
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1964, p 52.  
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Navy 5852025563

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ML  
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Aug 1953, pp 143-164.

CIA/FDD/U-6582

FE - Japan  
Scientific - Medicine, salivary gland hormones

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REVOLUTA THUNB. III. ISOLATIONS OF CYCASIN FROM THE  
STEM OF THE JAPANESE CYAD, BY KOTARO NISHIDA, AKIRA  
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NIH 6-75-62

SCI - CHEM

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AU G 62

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NIH 6-76-62

SCI - CHEM

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AU G 6 2

The Blood Sugar Change Following Toxopyrimidine Administration and the Blood Sugar Change of the Diabetic Rat Followed Toxopyrimidine Administration, by Yasushi Matsuura, Lin Chen-song, Ping Lie Hong, 14 pp.

JAPANESE, per, Seikagaku, Vol XXIX, No 5, 1957, pp 290-293.

SLA 59-15774  
SLA 59-15437

Sci  
Dec 59 Vol 2, No 5

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Amino Acid Metabolism in Brain. II. Studies on  
 $\gamma$ -Aminobutyric Acid; Glutamic Acid Transaminations  
by Tsumasa Kondo, 10 pp.

JAPANESE, per, Seikagaku, Vol LXX, No 6, 1958,  
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Sci  
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Vol 2, No 5

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I. Mechanism of Formation of Mercapturic Acid  
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NYR 4-17

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Vol II, No 4

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SIA 60-14080

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AGE OF ALGINATE, I, tr. by H. J. Kondo. 1962, 10p.  
17 refs. NRCC Technical trans. 1042.  
Order from NRCC \$0.50

NRCC C-4164

Trans. of Seikagaku (Japan) 1961, v. 33, p. 794-798.

DESCRIPTORS: \*Alginates, Decomposition, Enzymes,  
\*Bacteria, Pseudomonas, \*Saccharides, \*Glucuronic  
acid, Paper chromatography.

(Biological Sciences--Biochemistry, TT, v. 9, no. 3)

63-12372

- I. Title: Oligouronides
- I. Yoshikawa, M.
- II. NRCC TT-1042
- III. NRCC C-4164
- IV. National Research Council  
of Canada

Office of Technical Services

Endo, H.  
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Order from OTS or ETC \$1.60      TT-63-27746

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TT-63-27746

- I. Endo, H.
- II. VD-099
- III. Excerpta Medica  
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Office of Technical Services  
European Translations Centre

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Rpt No 1292/64

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Jul 64

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