

SLAC-Trans-142) PHOTOPRODUCTION OF NEU-
TRAL PIONS ON HELIUM NUCLEI. Tsarev, V. A.; Daion, M. I.;
Rakov, Yu. A. (Akademiya Nauk SSSR, Moscow. Institut Fiziki).
Translated for Stanford Linear Accelerator Center, Calif., from
Preprint No. 170. 27p. Dep. NTIS.

physics (nuclear); physics (particle); translations 20H

MN-34 P NSA

Photoproduction of π^0 Mesons on Nuclei at
High Energies, by V. A. Tsarev.
RUSSIA, rpt, Lebedev-69-6. 27 pp.
AEC-SLAC-Trans-96

166

V. A. TSAREV

Sci-Phys
Aug 69

300.018

49

Study of Mechanism of Antibiotic Action on
Immunogenesis in Tuberculosis Cases, by

S. A. Tsareva.

RUSSIAN, per. Antibiotiki, Vol. 12, No. 8, 1967.

*ACSI L-4793

*FSTC RT-23-30-68

Sol. 11/12

May 68

Economic Ties with Developing Countries review, 7
by Nencho Ivanovski, 17 pp.

BULGARIAN. per. Ikonomicheska Isul, Sofia, no 7,
1968, pp 3-61.

JPRS 465835

Algeria

Leon

Dec 68

353,762

Ikonomicheska

The International Bank for Economic Coopera-
tion and Its Role in Multilateral Payment in
Convertible Rubles, by Decent Nesho Tsan-
evski, 9 pp.

10
11
EUREASIAN, part, Vostochna tsyrovnya, No 1,
Aug 1965, pp. 6-9
JPRS 32032

*Nesho Tsan-
evski*

EE-Bulgaria
Econ
Oct 65

239,630

10
The Multilateral System of Payments in Con-
vertible Rubles in CMEA, by Docent Zdenko
Trenovskii, 1A pp.
MIRGARMAN, per, Financi i kredit, No 5,
Jan 1965, pp. 3-13.
JPRS 31975

EE-Dallaporta

Boon

Oct 65

23), 623

G. A. Tsaritsina

Improved Formation of Production Development Fund
Discussed, by G. A. Tsaritsina, L. I. Orlova, 7 pp.
RUSSIAN, per, Vestnik Mashinostroyeniya, Moscow,
Jan 1972, pp 80-82.
JPRS 55536

Apr 72

24
Draft Proposes Changes in King's Powers, by
Thom. Taitos, 5 pp.
GREEN, Wp, Eleutherios Kosmos, 24 March, 1968,
p 1
JPHS 45930

HE/Greece

Pol

Aug 68

304,090

Thom Taitos

298,000

Apr 66
Sol-Chem
R-Chem

TS: Po-Ju.

Progress in the Study of Photocrosslinking
Polymers, by Ts'ui Po-Ju (5591 0590 0320),
6 pp.
CHINESE, per, ~~Handbook of~~ No 12,
Dec 1965, pp. 40-42, 19.
JPRS 34696

52

195, 204

195, 204
195, 204
195, 204

4.45

195, 204

195, 204

195, 204

195, 204

195, 204

195, 204

195, 204

195, 204

195, 204

Erosion and Other Problems in Agriculture in
the Moldavian SSR, by Ivan Tsatsulin, G. P.
RUSSIAN, per, Literaturnaya Gazeta, 7 June
1966, pp. 1-2.
JPRS 36306

USSR
Sci-Agriculture
Sept 66

50, 275

Two-Fold Mechanism of Mesencephalic Reticular-
Neuron Activation During Electrical Stimulation
of Somatic Nerves, by V. L. Tsaturov.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci.
Vol 178, No 3, Jan 1968, pp 748-751.

CB

V. L. Tsaturov

Jan 71

D.T. TSAY

Inner Submarine Operations of the Turbopump
by D. T. Tsay
Nuclear, Int. Eng. & Tech. Ser. Ser. Sci., Vol 200,
No. 2, 1971, pp 10-13.
MIT

Oct 72

Clinical Studies of the Effect of
Hexobendine (Ustinon) on Cerebral Cir-
culatory Disturbances, by P. Prosenz,
H. Tschabitscher.

GERMAN. For, Wiener Klinische Wochen-
schrift, Vol 77, 1965, pp. 953-8.

NYC 65-11781-060

H Tschabitscher

Sci-2611

July 65

387,591

High Alloy Cast Steel Present State and Future
Tendencies, by G. Tschentke.

GERMAN, per, DEU Techn. Ber., Vol 7, No 6,
June 1967, pp 64-71.

ISI 6697

G. Tschentke

Sci-Mat

Apr 69

379,734

The Effect of the Vocal Excitation Function in Speech Compression Devices, by
W. Tscheschner.
GERMAN, per, Nachrichtentechnik, No 11,
1965, pp 432-436.
AIR/PTD/NT-23-1042-67

Sci-Elect
Feb 69

374,390

76
Comparative Investigation into the Per-
formance of Various Grades of Pellets
and Sinter in the Blast Furnace,
by H. Wöhl, E. Tschierke.
GERMAN, per, Stahl und Eisen, Vol 86,
No 1, 1956, pp 74-76.
HD 6827-11

E Tschierke

Sci-M44
Jul 64

104,370

Comparative Investigation into the
Performance of Various Grades of Pellets
and Sinter in the Blast Furnace,
by H. Pohl, E. Tschierske.
GERMAN, per, Stahl und Eisen, Vol 86, No 2,
1966, pp 65-73.
SID 6027-1

Sci-RES
May 66

301,000

70-13535-06E

Tschirdewahn, B.

MEDICAL DIAGNOSIS AND THERAPY OF CORONARY
INSUFFICIENCY. Medizinische Klinik, v. 64, p. 729-
732, 1969.

Order from NTC as 70-13535-06E: HC \$ 7.60, MF \$ 5.80.

Computer Design Described, by I. S. Iatimov, 114
M. T. Tschirkow, 15 pp.
JOURNAL, per. Supplement to RISC, East Berlin.
Edition A, No 55, May 1969, 16 pp.
JPRS 48400

M.

~~#~~ T. Tschirkow

Sci-lect 16 lect mgr
Jul 69

386,409

Comparative Investigation into the Performance of
Various Grades of Pellets and Sinter in the Blast
Furnace. General Discussion, by H. Pohl, E. Tschirske,
K. Nagardorn.

GERMAN, per Eisenerz, Vol. 26, No. 2, 1966, pp 74-76
CFL/T.2554x

E Tschirske

EC1 -
Aug 67

539-128

Comparative Investigation into the Performance of
Various Grades of Pellets and Sinter in the Blast
Furnace, by E. Pohl, E. Tschierske, K. Hagedorn.
GERMAN, per Stahl Eisen, Vol. 86, No. 2, 1966,
pp 66-73
CRS/T. 2551x

E Tschierske

SLA -
Aug 67

339-22

I. Tschorbadjiski

Stress Mechanism of Impact Crushing in the Case
of Oblique Impact and the Effect of the Angle
of Impact on the Single Particle Impact Crushing
of Rhinish Brown Coal, by I. Tschorbadjiski.
GERMAN, per. Aufbereitungs - Technik, No. 6,
1969, pp. 277-283.
BISI 9343

Apr 72

Talks at the Tansen Forum on Literature and Art, 38
by Mao Tse-tung, 22 pp.
CHINESE, per, Hsin-ch'i, No. 8, 23 May 1967,
pp. 2-25.
JPHB 41458

FE-China
Soc
July 67

330,046

Results of New Educational Program Reported, by //
J. Tsebensuren, 9 pp.
MONGOLIAN, par. Suren Bazarjargal, no 1,
1967, pp 22-29.
JPRS 45,501

J. Tsebensuren

USSR/Mongolia
Educ
Jul 68

361,115

26

Methods of Management of the National Economy and
Characteristics of Their Application, by B.

Tsedubsuren, 3 pp.

Ulaanbaatar, per. Edvin Tsedubsuren Journal, 3.

1967, pp 41-47.

JPRS 43107

Ulaanbaatar;

econ

Nov 67

B. Tsedubsuren

342,693

67
Prospecting, Mining, and Exploiting
of Health, by B. Tsedobsuren, 7 pp.
MONGOLIAN, per, Ediya Dzandaa
Abundant, Ulan Bator, No. 5, Oct. 67,
pp. 39-43.
OPRS 44,609

Sci-Earth Sci. and Oceanography
March 68 352, 530

H. Tsedobsuren

Patrolling with IDF Scouts on Mount Hermon, by ²⁵
Avitar Ben Tsedekh, 5 pp.
HEBREW, np. Ramhersh, Tel Aviv, 10 Dec 1968,
pp 6, 7.
JPRS 47386

Avitar Ben Tsedekh

Mid-Israel
Tel
Mar 69

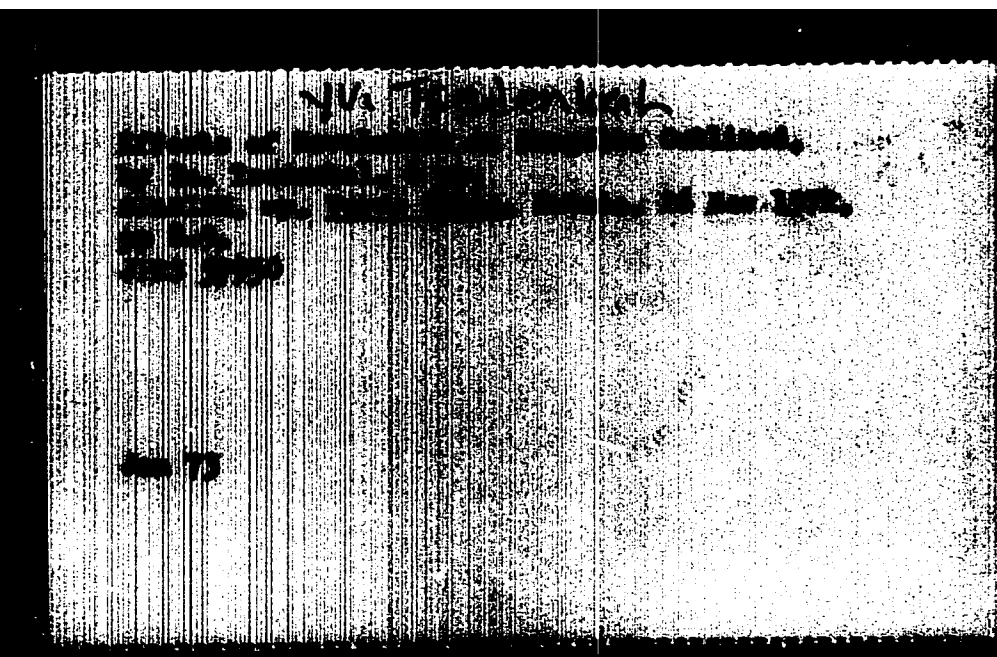
374,744

25
Historical Agreement Cementing the eternal
Friendship of Mongolian and Soviet People.
by B. Tseden. 7 pp.
MONGOLIAN, per. Naryn Am'dral, v 2, Feb
1966, pp. 51-57.
JPRS 33309

B. Tseden

Mongolia
Pol
Nov 66

313,607



Report of the MPRP Central Committee to the
Fifteenth Congress of the MPRP: Read by Comrade
Yu. Tsedembal, 48 pp.
MONGOLIAN, np, Unen, 3 June 1966, pp. 2-14.
JPRS 36531

Yu. Tsedembal

NE-Mongolia
2.1
Aug 66

37,009

Some of the Ways of Increasing the Material
Incentive in Livestock Breeding, by Yu.
Tsedenbal, 19 pp.
MONGOLIAN, sp, Moon, 17 Dec 1965, pp. 1-3.
JPRS 34345

FE-Mongolia
Moon
Mar 66

U.
14. Tsedenbal.

296,617

41
Completing the Building of Socialism in
Mongolia, by Yumzhagiyn Tseedenbal, 1 pp.
RUSSIAN, per, Kommunist, N 10, 7 July 1960,
pp. 10-100.
JPRS 37370

*Yumzhagiyn
Tseedenbal*

EE-Mongolia
FBI
Sept 66

312, 27

Revolutionary Party and Social Reforms, by Y.
Tsedenbal, 15 pp.
MONGOLIAN, per, Harvyn An'dral, No. 3, Jan 1960,
pp. 3-10.
JPRS 39091

YU. TSC DE A RNE

FE-Mongolia
Pol
Dec 60

315, 70

38
Tsedenbal Addresses Fourth Plenum of PRC CC,
by Yu. Tsedenbal, 9 pp.
MONTGOMERY, mp, Sotsialist Rodos A. Ahey.
11 Apr 1969, p 2.
JPRS 46,350

USSR (cont)

Pol

Sept 68

Yu. Tsedenbal

20

Effective Political Indoctrination Urged,
by B. Tsedensooduu, 8 pp.
MONGOLIAN, per. Naryn An'dral, Ulan Bator,
No 9, 1968, pp 21-26.
JPRS 47,256

B. Tsedensooduu

USSR
Pol
Jan 69

373,672

Regulations on Special Benefits for Employment
in Far North, by O. Yefremov and Yu. Tseder-
baum, 3 pp.

RUSSIAN, per, Sotsialisticheskii Trud, No. 1,
1967, pp. 131-136.

JPRS 40434

YU TSEDERBAUM

URSR

Recon

June 67

2,411

15
Labor Benefits for Work in Far North Summarized,
by Yu. Ya. Teedarbana, 14 pp.

RUSSIAN, per, Sovetskoye Gosudarstvo i Pravo,
No 6, June 1968, pp 134-140.

JPRS 46,109

Yu. Ya. Teedarbana

USSR

Soc

Aug 68

362,823

Thermal Conductivity of Gases and Liquids, 113
by N. V. Tsedenberg.
RUSSIAN, bk, 1965.
Edward Arnold Ltd.

N.V. Tsedenberg

Sci - Phys
May 66

301,207

Thermodynamic and Thermophysical Properties of
Helium, by N. V. Tsederberg, V. N. Popov, 255 pp.
RUSSIAN, bk, Termodinamicheskiye i Teplofizicheskiye
Svoistva Geliya, 1969.
NTIS TT 70-50096

N. V. Tsederberg

May 71

68
On the Trophic Adaptation of Cod and Haddock
of the Barents Sea, by R. Ya. Tseeb,
RUSSIAN, per, Materialy Sessiy Uchenogo Soveta
PINRO po Rezul'tatam Issled v 1964g, No 6,
1966, pp 46-49.

*Dept of Interior

Fish and Wildlife Service

Bureau of Commercial Fisheries

Sci-B&M

Jul 67

1

Ya. Tsegmed
Better Agricultural Labor Organization Is
Urged, by Ya. Tsegmed, 8 pp.
MONGOLIAN, per. English Am' Bial, Ulan Bator,
No 1, 1971, pp 42-47.
JPRS 54021

Sep 71

64
The Study of Cultural Morphological and Virulent
Properties of the B. Mallei, by Tsugmed,
H. G. Ispeterko.
RUSSIAN, per, ~~Intelligence~~, No 6, 1968, pp 114-116.
ARM/TEEC/EE-23-572-68

Tsugmed

Sci/DM
May 69

361,033

L. A. Tseitlin

Processes of Mineral Formation in High-Alumina
Rammed Linings in Continuous Casting Tundishes,
by L. I. Koryakin, and L. A. Tseitlin,
RUSSIAN, per. Ogneupory, Vol 36, No 9, 1971,
pp 22-27.
HB 8620

Jan 72

L. A. TROTTEN

ALBANY-2114440 Reading Room for Living
Conditions - Albany, N.Y.

NEWARK, N.J., NEWARK, N.J. 34, No 11, 1971,
p. 47

HB 72-62401-113

HB 8671

page 72

41
Eddy Currents in Thin Plates and Covers,
by L.A. Tseitlin
RUSSIAN, per, En. Tekh. Fiz., Vol. 38, 1960,
pp. 1735-1741.
AFA Trans. 2794

L.A. Tseitlin

Feb 1971

The homogeneous chemical equilibrium $\text{CO}_2 + \text{H}_2\text{O}$
in dilute solutions in Carbon Dioxide in the vicinity
of its Critical Point, by I.S. GRENCHVSKII, *ibid.* V.
Iskhannikova.
Doklady, *et.* 1964 *ibid.* 135, no. 1
Nov. 1964, p. 144-146

to

I. S. Grenchvskii

June 1965

354, 527

15
Diversion as Imperialist Instrument Described,
by Dimitar Tasekov, 11 pp.
BULGARIAN, per. Manushnik na Agitators, Sofia,
No 23, Dec 1968, pp 23-33.
JPRS 47,411

EE-Bulgaria
Pol
Feb 69

374,054

10
Some Actual Problems in Production Specializa-
tion in Cooperative Labor Farms. by A. Tselkov.

7 pp.

BUIGARIAN, per, Selskostopanska nauka, No 2,

Apr-Jun 1967, pp. 25-30.

JPRS 42446

A. Tselkov

EE-Bulgaria

Econ

Sept 67

377,979

22
Administration of Agriculture, by Angel
Tsekov, 5 pp.
BULGARIAN, per, Obshchestvo i kontrol, No 4,
Apr 1966, pp. 153-156.
JPRS 35536

Angel TSEKOV

EE-Bulgaria
Soc
May 66

300,299

Soviet Metallurgical Machine Building over the
Last 50 Years, by A. I. Tsel'dov. 17 p.
RUSSIAN, per, Vestnik Mashinostroyeniya, no 11,
1967, pp 28-34.
AIR/PTD/ATW-23-1037-68

116

Sci/Technol encl
May 69

300,130

A. I. Tsel'dov

572
The Composition and Thermal Stability
of Rare Earth Carbonates of the
Yttrium Group, by I. V. Tselik, et al.
1967, per, Natural Radiochemistry
China, Vol 13, No 1, 1968, p. 106-112.
1968 1-11,710

I. V. TSELIK

Sol/Chem
Oct 68

309,112

123
New Devices for Improved Colling of Aircraft,
by A. Ischikov, V. Polukhin, 5 pp.
Izvestia, part. Ekonomicheskaya teoret. i prakt. o 12.
Sept 1963, p 26.
APR 46210

sci-ent. Angl.
no 68

355.6

1. Ischikov

Principles and Theory of Rolling, by 75
A. Tselikov.

RUSSIAN, bk. Osnovy Teorii Prokatki, Moscow
1965, Chap 3, Sec 10-11, pp 61-69; Chap 3,
Sec 5, pp 88-93, Chap 4, Sec 4-9, pp 126-148,
*BISI 4828

A. Tselikov

Sci/M&M
Apr 66

Rolling Mills, by A. I. Tselikov,
V. V. Svirnov.
RUSSIAN, bk, 1965, 405 pp.
Pergamon Press, London
NIL

A. I. Tselikov

Sci-MEM
Jul 66

304,426

Principles and Theory of Milling, by
A. I. Tselikov.
MOSCOW, URSS, Osnovy Teorii (Foundations), 1966,
24 01-00, 00-01.
111 111

A. I. TSELIKOV

SCI-BOOKS (Soviet Civil War 1918-19)
Oct 66

51, 277

13
Development of new rolling processes in the mechanical engineering field, by A. I. Melikov and E. V. Vasil'chikov.

NIISIEN, par, izn -shchano proizvodstvo, vol 9, no 11, 1967, pp 5-10.

AB 7350

Sci-Pat

Apr 68

352.157

Speeds and Stresses in Rolled Metal,
by A. I. Tselikov, 15 pp.
RUSSIAN, per, Aviatsionnyy Tekhnologicheskii
Institut. Trudy, No 62, 1955, pp 87-82.
F100154068-V
FTD-MT-66-83

A. I. Tselikov

Sci-Materials
Aug 68

62, 303

16
Related Books on Social Structure Reviewed,
by G. Tsolms, 8 pp.
RUSSIAN, per, Novyy Mir, Moscow, 12 Dec 1969,
pp 261-264.
JPRS 50000

USSR
Educ
Mar 70

G. Tsolms
402,307

44
On the Combined Effect of the Toxins of
Clostridium Perfringens, *Cl. Oedematiens* and
Cl. Septicum and the Products of Vital Activ-
ity of *Cl. Butyrium* on the Hemolytic and
Lethal Properties of Toxins, by A. V. Tselukh,
7 pp.
RUSSIAN, per, Mikrobiologicheskyy Zhurnal,
No 2, 1967, pp 129-132.
JPBS 41291

Sci-then
100 67

91
Recognition of Voiceless Pricative Sounds
from a Clipped Speech Signal, by G. I.
Tshumel', 10 pp.
RUSSIAN, per, Problemy Peredachi Informat-
si, Vol 1, No 4, pp. 33-40, 1965.
JPRS 33779

USSR
Sci-Misc
Jan 66

294,973

A. L. Tsemelin

Contribution to the Question of the Antitumor
Activity of Natural Coumarins, by A. L. Tsemelin
RUSSIAN, per, Rastitelnye Resursy, Vol 1, No 4,
1965, pp 507-511
NTC 71-16769-060

Feb 72

L. F. Tsen

Wall Streamlines on a Circular Cone
at an Angle of Incidence in Super-
sonic Flow, by L. F. Tsen.

FRENCH, per, Academie des Sciences.

Paris. Comptes Rendus, Vol 264,

1967, pp 566-569

NTC 72-11634-01A

*Classification code only
DO NOT WRITE IN THESE SPACES*

June 72

Wall Streamlines on a Circular Cone at an
Angle of Incidence in Supersonic Flow, by

L. P. Tsien, J. P. Armandon.

GOVERNMENT USE ONLY

RESEARCH, par, Comptes Rendus, Vol 261,
1967, pp 566-569.

NASA CT F-11,643

Sci

Dec 68

372,159

Taken from
Implement the Policy of "Learning from Past Mistakes
to Avoid Future Ones" and During the Crisis to
Save the Patient. by Ts'ao Su, 6 pp.
CHUNGSHAN, Hsinchu, No 2, May 1, 1972
Selections from China Medical Magazines,
No 750, 5 June 1972

June 72

35
1968 Plan for Development of Economy, Culture,
Budget, by O. Tsand, 7 pp.
MONGOLIAN, np, Unon, 23 June 1968, p 2.
JPRS 46,249

O. Tsand

USSR/Mongolia

Leon

Sept 68

365,167

Mode of Action of Kuzin on the Body (Comparison
of the Physiological Effect of Kuzin Made of
Skimmed Cow's Milk and Kuzin Made of Mare's
Milk), by V. S. Samina, 8 pp.

RUSSIAN, per, Voprosy fiziologii, fiziologii
i laboratornyy fiziologicheskii kul'tury, No 2, Jan-Apr
1965, pp. 124-129.

JPRS 30755

USBR

Sci-B/M

Jun 65

231,314

The Mongolian Party and Government Welcome
the 23rd Congress of the CPSU, by Yurzhagiyn
Tsendenbal, 5 pp.

RUSSIAN, np, Pravda, 1 Mar 1966, p. 5.

JPRS 34923

Yurzhagiyn Tsendenbal.

FE-Mongolia

Pol

Apr 66

299,005

8
Stronger Monetary Control System needed, by
H. Tsundjab, 6 pp.
MONGOLIAN, per, Ediyn Damagiyin Asundag, no 4,
1967, pp 50-55.
JPRS 45,581

H. Tsundjab

USSR/Mongolia

Econ

Jul 68

361.18

Static Electricity on Synthetic Materials,
by V. A. Tsandrovskaya.
RUSSIAN, par, Plast Massy, No 8, 1967,
pp 70-72.
ATG-1901

56

Sci
Dec 68

368,767

The Development of Oceanography, by Tseng
Ch'eng-k'wei (2582 0701 1145) and Mao Han-li
(302) 3352 4409), 13 pp.

CHINESE, per, K'o-hsueh T'ung-pao, No 10,
Oct 1965, pp. 876-883.

JPRS 33456

Tseng Ch'eng-k'wei

FE-China

Sci-ES/A

Jan 66

274,014

Polymorphous Transformation in Organic Crystals, by
M. A. Tsoneva.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 195, No 2,
Mar 1969, pp 302-305.

The Am Inst of Phys

Vol 14, No 3, Sept 1969

M. A. Tsoneva

Oct 1969

394,090

Enterophilic Microorganisms and Their Uses, 51)
by Tseng Hsing (2582 4104), 11 pp.
CHINESE, par, K'o-hsueh T'ung-pao, No 9,
20 Sept 1965, pp. 733-734.
JPRS 33605

Tseng Hsing

FE-China
Sci-B/M
Jan 66

293,046