

Vitshas, A. F.

Investigating a quasi-undimensional model of
a gas discharge contraction 8 pp
TEPLOFIZIKA VYSCHIKH TEMPERATURE, ACADEMY OF
SCIENCES OF THE USSR, vol. 9, no. 2, March-
April 1971, pp. 225-229
NAV/NISC/Tran-3487-73

Dmitriyevskiy, V.A.

Induction Magnetohydrodynamic (MHD) Generator
with a Cavity-Type Nuclear Reactor.

TEPLOFIZIKA VYSOKIKH TEMPERATUR, ACADEMY OF
SCIENCES OF THE USSR, Vol.9, No.1, Mar.-Apr.,
1971, pp.405-412.

NAV/NISC/TRAN-3489-73

Rykalin, N. N.

Bulk vapor-formation processes during the action of
a laser beam on metals.

TEPLOFIZIKA VYSOKIKH TEMPERATUR, Vol 9, p. 575-582,
1971.

NTC 73-10598-20E

may 73

Kudin, L. S.

TEPLOFIZIKA VYSOKIKH TEMPERATUR, Vol 11, No 1, 1973,
pp 59-63
FTD-HS-23-608-73

may 73

Uncl (JPRS--59266) 16-Jul-73
power plants with MHD generators. Thermodynamic cycles of atomic
KHALAYDZHI, V.N.; SMOLKIN, YU.V.; KOPP, I.Z. DEKHTYAREV, V.L.;
from Teplofiz. Vys. Temp.; 11: No. 2, 385-389(1973). Translated
8p. Dep. NTIS (U.S. Sales Only) \$3.00.

201 magnetofluid mechanics
MN-34 NP NSA

Thermodynamic Cycles of Atomic Power Plants
With MHD-Generators, by V. L. Dekhtyarev, 8 pp.
RUSSIAN, per, Teplofizika Vysokikh Temperatur,
Moscow, Vol 11, No 2, 1973, pp 385-389.
JPRS 59266

June 73

Baranov, V. yu.

Passage of current through boundary layers 19 pp
TEPLOFIZIKA VISOKIKH TEMPERATUR, vol. 11, nr. 3,
May-June 1973, pp. 457-467
AIR/FTD-HT-23-698-74

REQ TR CHECK 30-11-73 TB61
UNKNOW
KRASITSKAYA, L.S.; NAPARTOVICH, A.N.
UR: TEPLOFIZIKA VYSOKIKH TEMPERATUR, VOL. 11,
NO: 4, 1973, pp. 734-740
c/c Amer Inst of Phy
Same as TB60
On Process as
FTD-HT-23-1159-74972
#4

RUSSIAN

588-5 9-21-73 comp. SP

CSO: 8344/0605

~~21~~ September 1973

12 pp

2 OCT

Determination of the Mode Structure of a Fabry-Perot Resonator in a Fast-Flow Laser, by L.S. Krasitskaya and A.P. Napartovich

Moscow, Teplofizika Vysokikh Temperatur, Vol 11, No 4, July - Aug 1973, pp 734-740

Spec type B

Do not publish

Translator's draft plus one copy and include reproductions. Doc may be clipped

TID: 26 Sept 73

3-Apr-74

Uncl (JPRS--61359) Thermal cycle and efficiency of a
versatile power unit with a magnetohydrodynamic
generator. KIRILLIN, V.A. Translated from Teplofiz.
Vys. Temp.; 11: No. 5, 1088-1091(1973). 8p. NTIS.

201 magnetofluidmechanics; translations
MN-13 NP NSA

Orlova, Z. T.

Study of the Population of Rotational Levels of
Nitrogen Molecules Excited by Electron Impact in
Flows of Rarefied Gas With Large Parameter
Gradients.

7 pp

TEPLOFIZIKA VYSOKIKH TEMPERATUR, Moscow, No 6,
Vol 11, 1973, pp 1137-1141.

JPRS 61292

Krasitskaya, L. S.

Design of Gas Dynamic CO₂ Laser. 1. Amplification
Factor.

10 pp

TEPLOFIZIKA VYSOKIKH TEMPERATUR, Moscow, Vol 11,
No 6, 1973, pp 1155-1161.

JPRS 61199

RUSSIAN

3825 Report

61292

~~1193~~

CSO: 8344/1493
13 Feb. 1974

Study of the Population of Rotational Levels of Nitrogen Molecules Excited by Electron Impact in Flows of a Rarefied Gas with Large Parameter Gradients, by Z.T. Orlova,

Moscow, Teplofizika Vysokikh Temperatur, Vol 11, No 6, 1973, pages 1137-1141.

Please publish and include reproduction, document may be clipped

Provide JPRC with ~~copy~~ advance copy if not published by 25 Feb. 1974

RUSSIAN

5
SPRS Report
6 pgs

CSO: 8344/1491
13 Feb. 1974

Experimental Study of the Characteristics of an
Electrical Discharge between Coaxial Copper Electrodes
in a Magnetic Field, by V.I. Alferov, et al.

Moscow, Teplofizika Vysokikh Temperatur, Vol 11, No 6,
1973, pages 1142-1146.

Please publish and include reproduction, document may
be clipped.

Provide JPRC with advance copy if not published by
25 Feb. 1974

3-May-74
Uncl (JPRS--61637) Highly efficient supersonic
nonequilibrium MHD generator. BELYKH, A.D.; GURASHVILI,
V.A.; GOLUBEV, V.S. Translated from Teplofiz. Vys.
Temp.; 11: No. 6, 1289-1291(1973). 4p. NTIS.

201 magnetofluidmechanics; 201 physics (plasma);
translations
MN-20 NP NSA

Kutateladze, S. S.

Heat-Mass Transfer and Friction in a Turbulent Boundary
Layer. *275 pp*

TEPLO-MASSOOBMEN I TRENIYE V TURBULENTNOM POGRANICHNOM
SLOYE, 1972, 344 pp

~~██████████~~ IT F 805

NAS

TSYKALO, A. L.
//TEPLO-MASSOPERENOS, DOKLADY VSESOUZNOGO
SOVESHCHANIYA, NAUKI TEKHNIKA, //
---/1968, V0003, N0007,
Method for detemining the thermophysical
characteristis of real gases by calculation
using molecular data, 7 pp
pp 198-203, AIR/FTD/HT-23-1189=74@@

Leonchik, B.I.

Heat and Mass Transfer During the
Atomization of Liquid

5 pp

TEPLO-I MASSOPERENOS, Vol 11, 1969, pp 899-902

FSTC-HT-23-2550-72

30-May-74

Uncl (MLM--2144(tr)) Separation of liquid isotope mixtures by thermal diffusion. RABINOVITCH, G.D.; GUREVICH, R.YA.; IVAKNIK, V.P. (AN BELORUSSKOJ SSR, MINSK). 3 May 1974. Translated from pp 401-415 of Teplo- i massoperenos, doklady vsesoyuznogo soveshchaniya po teplo- i massoperenosu, 4th, Minsk, May 1972. 18p. Dep. NTIS \$4.00.

18D isotopes; translations
MN-22 P NSA

Finat'yev, Yu. P.

Investigation of Gas Dynamic Structure and Electron
Distribution in a high-temperature Supersonic Jet
having a Solid Phase

ТЕПЛО-И МАССОПЕРЕНОС, КОНВЕКТИВНЫЙ ТЕПЛО- И МАССОПЕРЕНОС

vol. 1, nr. 1, 1972, pp. 227-231

AIR/FTD-HT-23-293-74

Ladnova, L.A.

The Effect of Injection on Nonequilibrium Hypersonic Flow in the Vicinity of the Stagnation Point of a Body with Arbitrary Catalytic Activity of the Surface Including the Effects of Low Reynolds Numbers.

TEPLO-I MASSOPERENOS. KONVEKTIVNYY TEPLO-I MASSOPERENOS Vol. 1, Nr. 3, 1972, pp. 150-160.

FTD-HT-23-852-73

Shaykhugdinov, Z. G.

Heat and mass transfer in jets. 6 pp

TEPLO- i MASSOPERENOS. KONVEKTIVNIY TEPLO- I

MASSOPERENOS, MINSK, Vol 1, 197E, pp 161-166

AIR/FTD-HT-23-369-74

Skurin, L. I.

Asymptotics of a reacting distant wake. 7 pp.

TEPLO-I MASSOPERENOS. KONVEKTIVNYY TEPLO-I MASSOPERENOS,

Vol 1, 1972, pp 167-171

AIR/FTD-HT-23-414-74

Skurin, I. I.

Evaluation of the Root-Mean-Square value for the pulsations of a concentration of a nonconservative impurity in the wake behind a body. 11 pp

ТЕПЛО- I MASSOPERENOS. KONVERTIVNYY TEПЛО- I MASSOPERENOS, MINSK, Vol 1, 1972, pp 218-227

AIR/FTD-HT-23-370-74

Karasev, A. B.

Radiative-Convective heat exchange and mass transfer.

6 pp

TEPLO- I MASSOPERENOS, KONVEKTIVNIY TEPLO-I
MASSOPERENOS, Vol 1, No 2, 1972, pp 402-408

AIR/FTD-HT-23-396-74

Mamadaliyev, N.

Two-Component Supersonic Flow Around Slender
Bodies.

TEPLO- I MASSOPERENOS PRI VZAIMODEYSTVII TEL
S POTOKAMI ZHIDKOSTEY I GAZOV. Minsk, 1965,
pp.189-197.
NISC 3472

FEYGL'SON, YE. N.
//TEPLOBNIY V ATMOSFERE//
---/1972, V---, N---,
Heat transfer in the atmosphere, 210 pp.
pp 1-147, NASA TT F-790-7488

Kozdob, L. A.

The volumetric temperature fields of an internally-cooled rotating blade. 10 pp.

TEPLOOBMEN V. ENERGETICHESKIKH USTANOVKAKH, AN UKRSSR.

1967, pp 26-35

AIR/FTD-MT-24-1739-72

may 73

REQ TR CHECK

27-06-73

T928

HYDRAULIC RESISTANCE IN GAS-TURBINE ROTOR
AIR-COOLING SYSTEMS

KOPELEV, S.Z.; GUROV, S.V.

UR: TEPLOOBMEN V ENERGETICHESKIKH

USTANOVKAKH, 1957, pp. 57-70

Process in an

HT 73-23-0822

Agency: NSF
P.O.No. 75-SP-0104

9844/1870
2 July 1974

Title: Teploobmen v Glubokikh Skvazhinakh i Zonakh
Fol'tratsii pri Isvlechenii Teplo / Sukhikh Gornykh Porod

Author: Yu.D.Dyad'kov; Yu.M.Pariyshiy; V.A.Romanov et al

Source: ppl-334 11 Illust. 65p letters

Language: Russian

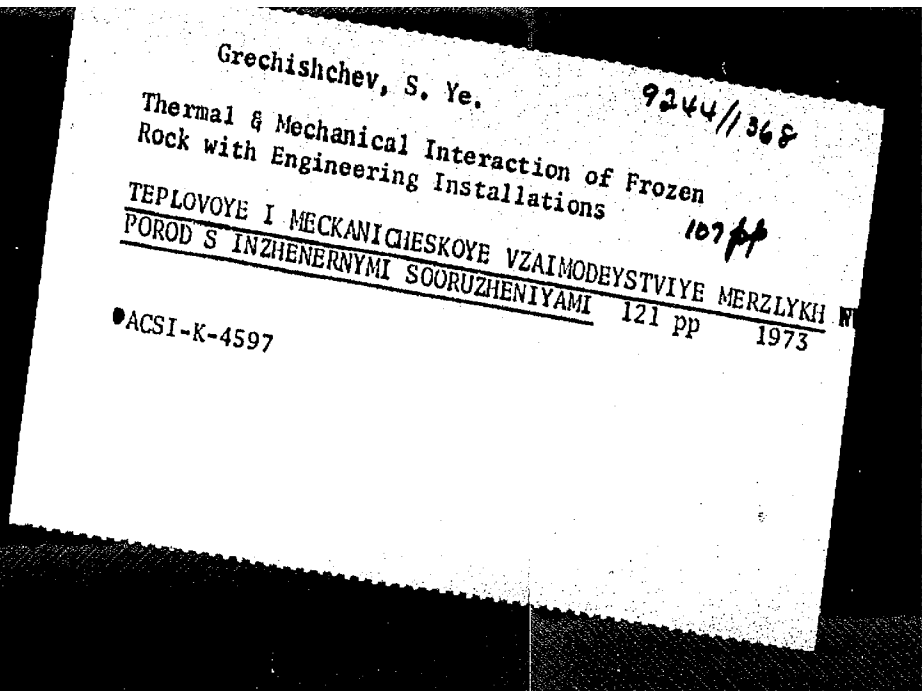
Instructions: Type single space, paste-up, ~~material~~ *material* may be
cut, paginate

Rayner, U.L.

Heat Balance of the Plant Cover

TEPLOVOI BALANS RASTITELNOGO POKROVA, 1972, 210 pp

*NTIS-TT-74-52015



LOSHKAREV, M. A.

//TEPLOVYYE NAPRYAZHENIYA I ELEMENTAKH
KONSTRUKTSIY (KIEV),//

--/--/1964, V-----,N0004,

Tests of glass-fiber-reinforced plastics for
thermal shock, 5 pp

pp 355-359, AIR/FTD/Ht-23-1473-74@@

Karnaukhov, V. G.

Cyclically Symmetrical Deformation of a Multilayer Orthotropic Conical Shell Under the Effects of Force and Temperature.

TEPLOVYYE NAPRYAZHENIYA V ELEMENTAKH KONSTRUKT

SIY Nr. 8, 1969, pp.34-43.

FTD-HT-23-761-73

Lenskiy, V. S.

The Deformation Theory of Thermoplasticity 13 pp

Teplovyye Napryazheniya v Elementakh Konstruktsiy,
No. 10, 1970, pp 37-51

FSTC-HT-23-2320-72

V. G. Savchenko

7 pages

Influence of Physical and Geometrical Nonlinearities
on Stress and Strain Distribution Along a Circular
Hole in an Infinite Region.

ТЕПЛОВИЙ НАПРЯЖЕНІЯ В ЕЛЕМЕНТАХ КОНСТРУКЦІЙ,
No 10, Kiev, 1970, pp 67-79.

FSHC-INT-23-2319-72

Aug 73

Zhuravel', A. Ye.

Elastic Characteristics of Multilayer Structures with Honeycomb Filler.

TEPLOVYYE NAPRYAZHENIYA V ELEMENTAKH KONSTRUKT

SIY Nr. 10, 1970, pp.301-307.

FTD-HT-23-760-73

Kharitonov, G. M.

Errors due to nonstationary thermal conditions in the measurement of static strains with semiconductor resistances strain gauges.

TEPLOVYE NAPRYAZHENIYA V ELEMENTAKH KONSTRUKTSII, No 11

1971, pp 204-208

NTC 73-22007-20K

HEAT CIRCUITS OF THERMOELECTRIC DEVICES

complete 136 pp

KOTYRLO, G., SH LANGUAGE-RU COUNTRY-UR

ТЕПЛОВЫЕ СХЕМЫ ТЕРМОЭЛЕКТРИЧЕСКИХ УСТРОЙСТВ

"NAUKOVA DUMKA", KIEV, 1973, 108PP

FSTC-HT-23-0853-74

RUSSIAN

CSO: 8044/1164
12 December 1973

The Therapeutic Effect of Electrostatic Field on
Radiation Injuries, by L.A. Piruzyan, et al

O terapevticheom effekte elektrostatičeskogo polya
pri lučevykh povrezhdeniyakh

Please publish and repro all graphics
Please provide JPRC/Ad Hoc with copy of report
Please do not clip copy

Shustov, V. Ya.

Role of trace elements in blood formation.
TERAPEVTICHESKII ARKHIV, v. 35, n. 12, p. 3-14
1963.

NTC 73-11076-06P

REQ. TR CHECK

120-5-74

TR16

MAST CELL APPARATUS OF THE GASTIC MUCOSA
IN DUODENAL ULCER

FISHER, A A

UR: TERAPEVTICHESKIY ARKHIV, 1971, vol 43,
nr 6, pp 29-32

In process

HT-23-2698-74

REPORT CHECK 28-03-77 1977

CLINICO-PHYSIOLOGICAL BASIS OF THE CLASSIFICATION
OF PSYCHIC ASTHMA
S.D.G. S.I.E.; BULATOV; P.K.
JIN: TERAPEVICHESKAYA ARKHIV, VOL. 43, NO. 7,
JULY 1977, pp. 57-70

Dr. P. S. S. S.

1977-07-28-21-01-77

Zhukov, N. A.

Pathways and significance of redistribution of zinc in patients with chronic pancreatitis.
TERAPEVTICHESKIY ARKHIV, Vol 44, No 7, 1972, pp 64-65
NTC 73-13205-06E

Agency: National Clearinghouse for Smoking & Health
CDC, DHEW

9844/0656

3 Aug 73

P.O. No. 55197

Title: Rasprostraneniye Nekotorykh Faktorov Riska i
Ikh Socheteniya Pri Ishemicheskoy Bolezni
Serdtsa v Rige.

Author: Preimate, E. Y.

Terapevticheskiy Arhiv 44(9): 35-38, 1972

Language: Russian

Instructions: Translate, type double space.
Original plus one copy.

From: National Clearinghouse for Smoking & Health
CDC, DHEW
2/8/73 9544/0653
NO. HQ: 5317 Factors Provoking Ischemic
Disease of the Heart.
Title: Faktory. Spособstvuyushchie Vozniknoveniyu
Ishemiicheskoi Bolezni Serdtsa
Author: Valgus, K.A.
Source: Terapevticheskiy Arkhiv 44(9): 31-40, 1972
Language: Russian
Instructions: Please translate, type double spaced.
Original plus one copy. ASAP

VASILEYSKIY, S. S.
//TĒRĀPEVTICHESKIY ARKHIV, //
--/--/1973, V0046, N0003
Beta-Fetorprotein in systemic lupus
erhthematosus,
pp 137-43 NASA TT F 15874@@

Christian Democrats Issue Strategy Statement.
7 pp
LA TERCERA DE LA HORA, Santiago, 16 May 1973,
p 15
JPRS 59349

Revolutionary Left Movement Calls for National
Strike.

8 pp

LA TERCERA DE LA HORA, Santiago, 10 July 1973,

pp 12, 18.

JPRS 59771

Economy Minister Cademartori Discusses Policy.
5 pp
LA TERCERA DE LA HORA, Santiago, 26 July 1973,
pp 8, 9.
JPRS 59930

Junta Economic Measures Subject of Speech.

5 pp

TERCERA DE LA HORA, Santiago, 10 Oct 1973, p 3.

JPRS 60473

Cerda, Fernando Leniz
Minister of Economy Meets Press to Discuss Economic
Problems.
6 pp

LA TERCERA DE LA HORA, Santiago, 15 Feb 1974, p 7.
JPRS 61566

Merino, Jose Toribio

New National Maritime Transport Policy Adopted.

5 pp

LA TERCERA DE LA HORA, Santiago, 22 May 1974, p 6.

JPRS 62286

Leniz, DeCastro Discuss Socio-Economic Issues.

11 pp

LA TERCERA DE LA HORA, Santiago, 14 Jul 74, pp 25-

27.

JPRS 62759

Oyarzun, Maria Eugenia

Minister of Labor Discusses Labor, Social Security
Reforms.

5 pp

LA TERCERA DE LA HORA, Santiago, 24 Aug 74, p 9.

JPRS 63079

CID, TURICOME

//LA TERCERA DE LA HORA//

27/10/1974, Y-----, M-----, PP 0025-0027

Chilean DGI Director General Discusses DGI

Operations 10 PP

JFRS 62521

CID, ENRIQUE
//LA TERCERA DE LA HORA//
27/10/1974,V----,N----, pp 0025-0027
Chilean DGI Director General Discusses DGI
Operations 10 pp
JPRS 63477
#

UNKNOWN

//LA TERCERA DE LA HORA//

20/12/1974,V----,N----, pp 0015

Finance Minister Cauas Explains Tax Reform 10 pp

JPRS 63834

#

TAKAHASHI, A.
//TERRIJOH//
--/--/1972, V0026, R0006,
Additions of Distortions and Their Interchange
in a Television Transmission System,
pp 474-484, NTC 74-10764-17333

Perley, A.G.

1972

Experiment in tagging newborn sea lions in the Kuril Islands (Kuril Islands) (Prytchov, Luchinin, Novoroshchinskii, Sivushin) (Parasitina fulvata Schreb.) on Ostrov Vali
Novusha (uril'skie ostrova) 1972
Perlovskii, I. V. (M. M. 5528, Sibirskoe otdelenie, izd. Nauka, Novosibirsk: 410-411, 1972, Russia.

* NTIS-TT-74-50063

CARNINO, A.
//TERMINOLOGIE ET METHODOLOGIE UTILISEES EN ANALYSES
DE FIABILITE//
--/02/1973,V----,N----,
Terminology and Methodology Used in Reliability
Analysis, 34 pp
SETS Report #11, AEC/TR-7558-7400

Escherich, K.

TERMITENLEBEN AUF CEYLON, 1911, 265 pp

*NTIS-TT-74-53150

Riabchikov, I.D.

Thermodynamic Analysis of the Behavior of
Small Elements by Crystallization of
Silicate Melts

TERMODINAMICHESKII ANALIZ POVEDENIIA MALYKH
ELEMENTOV PRI KRISTALLIZATSII SILIKATNYKH
RASPLAVOV 1965 120 pp

*NTIS-TT-74053108

RUSSIAN

**CSO: 8344/283 W
1 May 1973**

*Termodinamicheskiye
L'Boynton*

SEE ATTACHED COVER.

**Please publish as one report with title:
"Translations on Metallurgy", pp 47-50, 57-64, 65-70,
93-97. Make reproductions and provide JPRS/ed box
with two (2) copies and the source.**

REQ TR CHECK

8-05-74

TP96

THERMODYNAMIC AND THERMOPHYSICAL PROPERTIES
OF COMBUSTION PRODUCTS
ALEMASOV, V YE; DREGALIN, A F
UR: TERMODINAMICHESKIYE I TEBLOFIZICHESKIYE
SVOYSTVA PRODUKTOV SGORANIYA. VOL. ~~1~~ 2,
TOPLIWA NA OSNOVE KISLORODA, 1972, 489 pages

In Process as
FTD-MT-24-2580-74

REQ TR CHECK

8-05-74

TP98

THERMODYNAMIC AND THERMOPHYSICAL PROPERTIES
OF COMBUSTION PRODUCTS
ALEMASOV, V YE; DREGALIN, A F
UR: THERMODINAMICHESKIYE I TERMOFIZICHESKIYE
SVOYSTVA PRODUKTOV SGORANIYA. TOM III.
TOPLIVA NA OSNOVE KISLORODA I VOZDUKHA,
1973, pp. 1-624

In Process as
FTD-MT-24-2582-74

REQ TR CHECK

8-05-74

TP97

THERMODYNAMIC AND THERMOPHYSICAL PROPERTIES
OF COMBUSTION PRODUCTS
ALEMASOV, V YE: DREGALIN, A F
UR: TERMODINAMICHESKIYE I TERLOFIZICHESKIYE
SVOYSTVA PRODUKTOV SGORANIYA. VOL. 4.
TOPLIVA NA OSNOVE CHETYREKHOKISI AZOTA,
1973, 528 pages

In Review as
FTD-MT-24-²⁵⁸¹~~58~~-74

REQ TR CHECK

8-05-74

TP99

THERMODYNAMIC AND THERMOPHYSICAL PROPERTIES
OF COMBUSTION PRODUCTS

ALEMASOV, V YE; DREGALIN, A F

UR: TERMODINAMICHESKIYE I TEPLIFIZICHESKIYE
SVOYSTVA PRODUKTOV SGORANIYA. TOM V.
TOPLIVA NA OSNOVE CHETYREKHOKISI AZOTA,
AZOTNOY I KHLORNOY KISLOTY, 1973, pp. 1-543

In Process as
FTD-MT-24-2583-74

...THERMODYNAMIKA ZHIDKOMETA UICHESKHIKH MGD-
PREOBRAZOVATELEY, MOSCOW, ATOMIZDAT, //
--/--/1972, V----, N----,
Thermodynamics of liquid metal MHD generators,
166 pp
PP 192, FSTC-HT-23-1306-73@@

THERMODYNAMICS OF LIQUID METAL MGD GENERATORS

KOSLOV, V. LANGUAGE-RU COUNTRY-UR

TERMOODINAMIKA ZHIDKOMETALLICHESKIKH MGD PREG
OBRAVOVATELEY

MOSCOW ATOMIZDAT 1972 192 PP

FSTC-HT-23-1306-73

REQ TR CHECK

23-01-74

TF71

THERMIONIC CONVERSION AND LOW TEMPERATURE
PLASMA

MOYZHESA, B.YA.; PIKUSA, G YE

UR: TERMOEMISSIONNYE PREEBRAZOVATELI I
NIZKOTEMPERATURNAYA PLASMA, 1973, 480 pages.

On Review as

FTD-AC-23-1565-74

Lebedev, Yu.A

Thermochemistry of Nitro Compounds

TERMOKHIMIJA NITROSOEDINENII 1970 168 pp

*NTIS-TT-73-53054

Uncl (AEC-tr--7505) 6-May-74
rare-earth and actinide elements. KRESTOV, G.A.
(JOINT PUBLICATIONS RESEARCH SERVICE, WASHINGTON, D.C.
(USA)). 1972. Translation of Termokhimiya soedinenii
redkozemel'nykh i aktinoidnykh elementov, Moscow,
Atomizdat, 1972. 253p. Dep. NTIS \$7.60.

07D chemistry (physical); rare earths; translations
STD-4 P NSA

Rabinovich, M. Kh.

Thermomechanical treatment of aluminum alloys 199pp
TERMOMEKHANICHESKAYA OBRABOTKA ALYUMINIYEVYKH SPLAVOV,
1972, pp. 1-161
AIR/FTD-MT-24-834-73

Shorshorov, M. Kh.

The Thermoplastic Strengthening of Martensite
Steels and Titanium Alloys 133 pp.

TERMOPLASTICHESKOYE UPROCHNENIYE MARTENSITNYKH
STALEY I TITANOVYKH SPLAVOV, IZD VO NAUKA, MOSCOW,

1971, pp. 9-80

AIR/FTD/MT-24-1778-72

CHECK

83-5-74

TR59

SETUP FOR HIGH SPEED TENSILE TESTING OF MATERIALS
IN A BROAD TEMPERATURE RANGE

BY: [unclear]

NR: [unclear] MATERIALS I KONSTRUKTIVNEN
ELEMENTOV, 1981, on 5, [unclear] no 402-409

Dr. [unclear]

PTU-MT-24-2941-74

REQ TR CHECK

4-04-73

T461

EFFECT OF HYDROSTATIC PRESSURE ON THE
PARAMETERS OF AN UNDERWATER EXPLOSION

BAUM, F.A.; DERZHAVETS, A.S.

UR: TERMOSTOYKIYE VZRYVCHATYYE VESHCHESTVA

I IKH DEYSTVIYE V GLUBOKIKH SKVAZHINAKH

1969, pp. 70-94

Process in as

MT 73-24-0420

*Ney
10 Apr 73*

Agency: Army/Adastone
MIRA No. 971-60100-00-7016

#6

9228/0312

1 May 73

Title: Prospect of Spatial Propulsion in the Next
Decade.

Author: A. Coghe, L. DeLuca, M. Giaccio

Source: La Tecnica, XXV, 5, 1971, pp 233-248.

Language: Italian

Special Instructions: Please translate.
Edited draft only.

MAZZA, V.
//TERMOTECNICA//
--/--/1972, V0026, N0002,
Nonconventional Two Phase Cycles in Autotraction,
PP 71-83, NTC 74-10295-21G@@

CELASCHI. E. F.
//TERMOTECNICA//

--/05/1972, V0026, N----

Manufacturing details and materials used for
construction on throttle control interceptor
and stop valves for high rating steam
turbines of conventional and nuclear type
pp 243-248 C. E. Trans 6502##

Poggi, L.

Reexamination of the validity of the Onsager
reciprocity relations.

LA TERMOTECNICA, Vol. 26, No.7, pp.265-370,
1972.

XXXXXXXXXX

*APL/CLB-3 T-660

Poggi, L.

Reexamination of the validity of the Onsager reciprocity relations.

TERMOTECNICA, Vol 26, No 7, 1972, pp 365-370

NTC 73-14438-20M

APL/SHU 5-18

GUGLIELMINI, G.

//LA TERMOTECNICA//

--/--/1973, V----, N0012

Dynamic response characteristics of thermocouples for
measuring surface temperature

PP 703-707 BISI 12260##

GUGLIELMINI, G.
//LA TERMOTECNICA,/
--/--/1973, V---,N0012,
Dynamic response characteristics of thermocouples
for measuring surface temperature,
pp 703-707, *BISI 12364@@

Mucica, N.

Carasu Irrigation System Described, 10 pp.

TERRA, Bucharest, Mar-Apr 73, pp 31-38.

JPRS 60047

Oct 73

Cosma, Ion

Plans for Development of Tourism Discussed, 8 pp.
TERRA, Bucharest, Jul-Aug 73, pp 9-16.
JPRS 61230

Mar 74

Bodgan, A.

Salt Deposits, Mining, and Industrial Use
Described, 9 pp.

TERRA, Bucharest, Jul-Aug 73, pp 17-25.

JPRS 61230

Mar 74

Posea, Gr.

Role of Geography in Efforts to Protect the
Environment, 6 pp.

TERRA, Bucharest, Jul-Aug 73, pp 49-54.

JPRS 61205

Mar 74

Gruescu, I. S.

National Power System of Romania Discussed,
13 pp.
TERRA, Bucharest, No 5, Sep-Oct 73, pp 10-19.
JPRS 61160

Mar 74

Draganescu, Emil

Minister Discusses Role of Maritime Ports in
Development of Economy, 11 pp.
TERRA, Bucharest, Nov-Dec 73, pp 3-16.
JPRS 61564

Apr '74

Stanescu, Maria

Educating Students to Fight Pollution, 5 pp.
TERRA, Bucharest, Nov-Dec 73, pp 25-29.
JPRS 61603

Apr 74

Environmental Protection Measures in Constanta,
Hunedoara Counties, 6 pp.

TERRA, Bucharest, Nov-Dec 73, pp 30-37.

JPRS 61603

Apr 74

UNKNOWN

//TERRA//

--/1-/1974, V----, N0003

Environmental protection efforts in Bacau, Gorj
counties 11 pp

pp 26-33 JPRS 62994

May-Jun 1974##

Ciovisa, Nicolae

Role of Meteorology in Combating Environmental
Pollution, 8 pp.

TERRA, Bucharest, No 1, Jan-Feb 74, pp 28-32.

JPRS 62063

Aug 74.

NICOLAE, DOCENT. DR.
//TERRA//
---/---/1974, V---, N003
Report on Bucharest session on geography of
enviroment 5 pp
pp 33-36 JPRS 62994
May-Jun 1974##

TERRASSE,

//TERRA VIE//

XXXXXXXXXXXXXXXX

--/--/1971,V0025,N0001,

No English title

PP 76-85, *EPA TR 481-7400

For the First Time Terrafix Makes Possible
an Effective Underwater Filter
TERRAFIX, NAVE FASERTECHNIK 71,
FSTC-HT-23-869-72