

Mixed Derivatives of Functions that are
Summable with a Weight Function, by
S. V. Uspenskii.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 173,
No 1, 1967, pp 47-49.
Am Math Soc
Vol 8, No 2, 1967

S. V. Uspenskii

Nov 68

370,373

Turbulent Flow Around a Vibrating Profile
by V. A. Uspenskiy.
RUSSIAN, per, Iz VUZ Aviatstsionnaya Tekhnika, 114
No 1, 1966, pp 146-155.
*FTD MT 24-131-67

V. A. Uspenskiy

Sci-Phys
Jun 67

7
USSR Local Industry Minister Discusses Increased
Consumer Goods Supplies, by V. K. Uspenskiy,
12 pp.
RUSSIAN, np, Pravda, Moscow, 1 Jul
1970, p 2.
JPRS 51146

V. K. Uspenskiy

USSR
Econ
Aug 70

Development of Production of Multibucket
Excavators, by Z. Ye. Gartsosov, V. P. Kopenchik. 107
6 pp.

RUSSIAN, per. Stroitel'nyye i gorodskoye mashiny.
No 10, Oct 1967, pp 18-30.
JPRS 54031

Sci-Tech Engr
Feb 68

249,093

P. Kopenchik

V. S. Uspenskiy
Moscow Circus Latin American Tour Described, by
V. S. Uspenskiy, 27 pp.
RUSSIAN, per. Latinskaya Amerika, Moscow, No 3,
May-June 1971, pp 119-147.
JPRS 53700

Aug 71

14
Production of Forging Equipment and Presses, by
Ya. K. Uspenskiy, 14 pp.

RUSSIAN, per, Knuzhno-Shtampovaya
Proizvodstvo, No 11, Nov 1967, pp 17-22.
JPRS 43931

Ya. K. Uspenskiy

Sci/Tech, Ind, Civil & Mar Engr
Jan 68

348,291

98
Application of the Linear Programming Method to the Power Supply Planning of Integrated Iron and Steel Works with Particular References to the Optimization of Fuel Balance, by M. Ussar, H. Tichy. GERMAN, per, Arch. Eisenh., Vol 39, August 1968, pp 605-610.
DISI 6873

M. Ussar

Sci-Mat
May 69

380,396

Community program proposed by Communist Party.
by A. Usseldinger, 18 pp.
GERMAN, per. Zeitung von Letzeburger Volk,
Luxembourg, 10 July 1969, pp 7-9.
J. PS 48608

A. Usseldinger

WE-Luxembourg

ol
Aug 69

390.550

Design of a Hot-Blast Cupola Plant with a Wet
electrostatic Precipitator for Cleaning the Stack. 63
USS, by K. Ussleher.

GERMAN, per, Elektrotechnik, Vol 52, No 7, 1955,
pp 194-197.

MS 6324

K. Ussleher

Sci/Materials

Doc 60

314,354

61
An Experiment of Programmed Obtaining of
High Harvests of Corn at Given Efficiencies
of Solar Radiation Energy, by G. P. Ustenko,
S. H. Yagnova, 21 pp.

RUSSIAN, rpt. AN SSSR. Nauchnyy Sovet po
Kompleksnoy Probleme "Fotosintez" Fotosinteziruyushchiye Sistemy Vysokoy Produktivnosti,
1966. F100263468-7

FTD-MT-24-181-67

G. P. Ustenko
Sci/Agri
Nov 68

367,011

V. Ustinenko
Construction Plans in CEMA Countries Discussed,
by V. Ustinenko, 7 pp.
RUSSIAN, per. Ekonomika Stroytel'stva, Moscow,
No 10, 1972, pp 62-65.
JPRS 57617

Dec 72

76
Calculation of Turbulent Flow Characteristics in
a Channel with an Internal Rotating Cylinder, by
B. P. Ustinenko. 12 pp.
RUSSIAN, par, Zh Prikl Mekh i Tekh Fiz, No 3,
1969, pp 121-127.
NASA TT F-13,008

B. P. Ustinenko
Sci-Phys
Oct 70

119
Hydrodynamics and Heat Exchange of Twirled
Flow Between Two Coaxial Cylinders, by
V. E. Znepkov, B. P. Ustimenko, 15 pp.
RUSSIAN, per. Tenlo- I Rasosovonns, Vol 1.
1965, pp 146-163. P10323968-V
PID-MT-66-175

B. P. Ustimenko
Sci/Phys
Sept 68

366,629

The Investigation of the Aerodynamics of a
Twisted Jet Propagated Along a Cylindrical
Wall in a Co-Stream, by I. I. Ibragimov. 28

B. P. Ustimenko.

RUSSIAN, per, Kazakhskiy Nauchno-Issled
Inst Energetiki. Problemy Teploenergetiki
i Prikladnoy Teplofiziki, No 2, 1965,

pp 166-172.

AIR/FTB/NT-23-565-68.

B. P. Ustimenko

Sci-Aero

Apr 69

379,666

Distribution of a Potential at the Flow of
Ionized Gas in a Channel, by V. A. Golodnyak,
L. Yu. Ustimenko.

RUSSIAN, per, Magnitnaya Gidrodinamika,
No 2, 1966, pp 47-53.

FTD-S-260

L. Yu. Ustimenko

Jan 69

374,169

More Responsibility Urged for Junior Officers, ⁴
by B. Ustinov, 5 pp.
RUSSIAN, np, Krasnaya Zvezda, Moscow, 19 Dec
1968, p 2.
JPRS 47,252

B. Ustinov

USSR
Mil
Jan 69

373,665

G. Ustinov
Apartment Repair Difficulties in Novosibirsk
Described, by G. Ustinov, 5 pp.
RUSSIAN, np. Izvestiya, Moscow, 18 Nov 1972, p 2.
JPRS 57636

Dec 72

G. Ustinov
Problems of Increased Traffic Examined, by
G. Ustinov, 5 pp,
RUSSIAN, np. Izvestia, Moscow, 18 July 1972, p 5,
JPRS 56918

Sept 72

Class Equipment for the Subject "Massive Con-
tamination Weapons and Protection against
These Weapons", by L. Bel'voder'skiy, G.
Ustinov and A. Iarokov, 6 pp.
1000140, per, Voennoye Vozrozhdeniye, No 6, June
1966, pp. 67-71.
JPRS 30667

G. Usti^Nov
U

0000

M1

Aug 66

30, 375

Urban Development Plans for Moscow, by G.
Ustinov, 5 pp.
RUSSIAN, np, Izvestiya, 21 Sept 1966, p. 3.
JPRS 38997

USSR
Econ
Dec 66

315,964

4
Trade Organizations Study Ways to Meet Consumer
Needs, by G. Ustinov, 5 pp.
RUSSIAN, np. Izvestiya, Moscow, 1 Mar 1969, p 3.
JPRS47837

USSR
Econ
May 69

381.349

G. Ustinov

94
Combined Method of Adjusting a Space Triangu-
lation, by G. A. Ustinov.
RUSSIAN, per, Geodesiya i Kartografiya,
No 7, 1967, pp 19-22,
ASIC PG-3427

G. A. USTINOV

Sci/Rar Sci
Nov 68

360,435

Specific Tensile Strengths of Fiber-reinforced
Materials, by V. S. Ivanova, L. M. Ustinov.

3 pp.

RUSSIAN, per, Izv AN SSSR, Metallurgiya, No 5,
1967, pp 212-215.

AIR/PTD/MT-23-1356-68

L. M. Ustinov

Sci-Materials

Nov 69

396,760

114
Some Precise Solutions of the Equations
of Plane Adiabatic Steady-State Motion
of an Ideal Gas, by M. D. Ustinov.
RUSSIAN, per, Inzhenernyi Zhurnal,
Vol V, No 4, 1966, pp 746-752.
*Dept of Navy/APL/JHU J-819

M. D. Ustinov

Sci-Puels
May 66

///
The Theory of One-Dimensional Adiabatic Motion of an
Ideal Gas, by M. D. Ustinov.
RUSSIAN, per, Izv. AN SSSR, Mekhanika Zhidkosti i
Gaza, No 3, 1969, pp 136-138.
Dept of Navy APL/JHU T-2411

M. D. Ustinov

Sci/Phys
May 70

407,109

92
Theory of One-dimensional Adiabatic Motion of
an Ideal Gas, by M. D. Ustinov.

RUSSIAN, per, Izv AN SSSR, Mekh Zhid i Gaza,
No 3, 1969, pp 136-138.

*Dept of Navy APL/JHU J-1438

M. D. Ustinov

Sci-Phys
Jan 70

USTINOV, P. I.

RU

THE REPAIR OF STATIONARY LEAD-ACID BATTERIES

REMONT STATIONARNYKH SVINTSOVO-KISLOTNYKH AK
KUMULYATOROV

'ENERGIYA', MOSCOW, 1971, 96PP. BIBLIOTEKA EL
EKTROMONTERA, ISSUE 335

FSTC-HT-23-0138-73

Agency: ACMI
R. . No.: R-0122

R-13301-8
3 June 71

Title: Effects of Ultraviolet Rays on Functional
Conditions on Cutaneous Receptors in Normal Subjects
Author: U TINLYA
Source:

Language: Russian

Instructions: Please translate and type on 8" x 10 1/2
plain bond, single-spaced. Translation page no. should
be entered at bottom of page in the center. Summary
may be cut.

Economic Reform at Titanium-Magnesium Plant,
by V. Ustinov, 5 pp.
RUSSIAN, per, Ekonomicheskaya gazeta, No 16,
Apr 1968, p 9.
JPRS 45725

V. USTINOV

USSR
Econ
Sept 68

362,382

Field-Emission Patterns of a Tungsten Single
Crystal in the Case of Hydrogen Adsorption,
by A. P. Kozar, Yu. E. Ustinov.
RUSSIAN, per, Dok Ak Nauk SSSR, Fizika,
Vol 179, No 3, Mar 1960, pp 568-570.
The American Institute of Physics
Vol 13, No 3, Sept 1960.

Yu. K. Ustinov

Oct 60

360,395

An Estimate of the Artificial Radioactivity in Stony
Meteorites, by A. K. Lavrukina, G. K. Ustinova.
RUSSIA, per, Lok Ak Nauk SSSR, Vol 179, No 6,
1968, pp. 1448-1451.

AGI

G. K. USTINova

Jan 69

375-398

10
Great Results of the Development of the
Construction and Technical Glass Industry
During the 7-Year Plan (1959-1965), by
I. I. Ben', G. N. Ustinova. 8pp.
RUSSIAN, per. Zhurnal Ministerstva Promyshlennosti Stroitel'stva i Materialov-Steklo i Keramika, No 6, August 1966, pp 1-8.
DIA ID 622-66

G. N. USTINOVA

USSR
Econ
Feb 67

512,144

65
Destruction Mechanism of Biological Cells
In An Ultrasonic Field and Possibility of
Studying Physical Properties of the Cell Mem-
brane, by L. P. Lypendin and V. A. Ustinova,
2 pp.
RUSSIAN, per, Biophysika, Vol 12, No 2, 1967,
pp 263-271.
JPRS 43645

V. A. Ustinova

Sci-288
Jan 68

347,117

84
Contemporary Status and Approaches to the Development of Means of Communication with Moving Objects from Automation of Train Traffic Control, by A. A. Ustinakiy, V. A. Il'in.
RUSSIAN, per, Trudy Inst Inzh Zhelezn Transporta, No 256, 1968, pp 20-25.
Dept of Navy APL/JHU T-2343

A. A. Ustinakiy

Sci-Mech
Dec 69

397,427

V. Ustohal

The Properties of Diffusion-Boronated Steels.
CZECH, per, Strojirenstvi, Vol 19, 1969,
pp 758-762

NTC 72-13406-11F

BISI 8228

Oct 72

The United States In Turkey, by Nevzat Ustun. 20pp
TURKISH, bk, Turkiye'deki Amerika, Mar 67.
JPRS CSO: DC 15208

J-2116/67

Nevzat Ustun

ME-Turkey

Pol

June 67

328,227

20
Improvement of Export Structure
outlined, by D. Esturol, 10 pp.
ROMANIA, for: Probleme Economice,
Bucharest, July 1968, pp 45-56.
REFS 40439

D. Esturol
12/12/1968
econ.
Oct 68

304,395

29
Efficient Transport Contributes to Earnings
from Foreign Trade, by Dumitru Usturoi, 17 pp.
ROMANIAN, par, Probleme Economice, Vol 20,
No 10, Oct 1967, pp 87-98.
JPNS 43784

EE-Romania
Econ
Jan 68

347,222

67
Kinetics of Gamma-Conductivity and State of
Local Levels in Cadmium Selenide, by
V. I. Ust'yakov, S. D. Doyev. 7 pp.
RUSSIAN, per, Trudy Radiatsionnaya Fizika
Metallicheskikh Kristallov, 1967, p 252-256.
AIR/PTD-W-24-353-69

V.I. Ust'yakov
sci/chemistry
may 70

67
Effect of the Surrounding Atmosphere During
Gamma-Irradiation on Spectral Distribution of
Cadmium Selenide Photoconductivity, by
V. I. Ost'yanov, S. D. Doyev. 8 p.
AKSUN, ser, Trudy Radiatsionnaya Fizika
Metallicheskikh Kristallov, 1967, pp 256-261.
AIR/PTD-MF-24-353-69

V. I. Ost'yanov
sci/cen
May 70

V. N. USTYUZHANINOV
Quality Criteria For the Design of Discrete-Action
Microelectronic Devices, by V. N. Ustyuzhaninov.
8 pp.
RUSSIAN, per. Investigation Agency, Radioelektronika,
Kiev, Vol 15, No 6, 1972, pp 66-70.
JPRS 57142

Oct 72

T. U. USUBALIYEV
Kirgiz Leader Stresses Benefits of Unity, by
T. U. Usubaliyev, 8 pp.
RUSSIAN, np, Sovetskaya Kirgizia, Frunze, 30
Dec 1972, p 2.
JPRS 58168

Feb 73

T. U. Usubaliyev
Usbaliyev's Report to Top Kirgiz Officials
Published, by T. U. Usbaliyev, 31 pp.
RUSSIAN, np, Sovetskaya Kirgiziya, Frunse, 15
Dec 1972, pp 1, 2, 3, 4.
JPRS 58008

Jan 73

T. Uschaliyev
Kirgiz Party Secretary Discusses Role of Central
Asian Republic, by T. Uschaliyev, 5 pp.
RUSSIAN, np. Sovetskaya Ekspres, Prague, 6 July
1972, pp 1-3.
JPRS 56670

Aug 72

Leninism--The Great Source of the Friendship
and Fraternity Among the Peoples, by
T. Usubaliyev, 16 pp.
RUSSIAN, per. Kommunist, Moscow, No 14,
Sept 1969, pp 13-25.
JPRS 49213

T. Usubaliyev

USSR
Pol
Nov 69

396,206

T. U. Usubaliyev
Tasks of Kirgiz Party Organizations Outlined,
by T. U. Usubaliyev, 6 pp.
RUSSIAN, np. Sovetskaya Kirgiziya, Frunze, 29 Mar
1972, pp 1-2.
JPRS 56085

May 72

T. U. Usubaliyev

Usbaliyev Addresses Kirgiz Student Convention,
by T. U. Usbaliyev, 5 pp.

RUSSIAN, np, Revolutsiya Kirgiziya, France, 6 June
1972, p2.

JPRS 56708

Aug 72

T. U. Usubaliyev

Kirgiz First Secretary Interviewed, by

T. U. Usubaliyev, 10 pp.

RUSSIAN, np, Sovetskaya Kirgizia, Frunze, 5 May
1972, pp 1-2.

JPRS 56190

June 72

T. U. Usubaliyev
Usubaliyev Addresses International Seminar on
Agrarian Reform, by T. U. Usubaliyev, 8 pp.
RUSSIAN, np, Sovetskaya Kirovskaya, Leningrad, 24
Aug 1971, pp 2-4.
JPRS 54306

Oct 71

T. U. Usubaliyev
Kazakhstan Stock Raising Development Set as High
Objective, by T. U. Usubaliyev, 16 pp.
RUSSIAN, np. ~~Sovetskaya Kazakhstan~~ Sovetskaya Kazakhstan, France, 1 July
1971, pp 2-3.
JPRS 53732

Aug 71

37

Kirgiz Party Leader Discusses Irrigation Problems,
by T. U. Usubaliyev, 6 pp.
RUSSIAN, rpt. Sovetskaya Kirgiziya, Frunze, 27
Nov 1968, pp 2, 3.
JPRS 47380

Sci-Agr
Feb 69

374.701

French Ballistic Missile Program, by P.
Usunier, 5 pp., GOVERNMENT USE ONLY
FRENCH, par, Air & Cosmos, Vol 5, No. 201,
27 May 1967, pp. 51 to 53.
JPRS GUO 2452

P. USUNIER

WE-France
Mil
Aug 67

332,432

98
Abnormalities in the Loading End of
Extruded Steel Tubes, Part I of 'Results
of Ring Tests on 18-8 Stainless Tube',
by M. Utakoji, H. Takiguchi.
JAPANESE, per, Tetsu to Hagane, Vol 51,
No 11, 1965, pp 2144-2146.
HB 6842

M. Utakoji

Sci-MEM
May 66

300,987

Sever Utan
Light Industry Priority Growth Areas Outlined,
by Sever Utan, 5 pp.
ROMANIAN, np, Scinteia, Bucharest, 20 Jan
72, pp 1, 3.
JPRS 55340

Mar 72

74 ~~6~~
Shortcomings Found in Resources Mining Activities,
by S. Pantilio, S. Utan, 5 pp.
MINERAL, no. Scintola, 4 June 1965, pp 1, 3.
JPRS 45809

S.UTAN

Sci-Rep Sci
Aug 65

363.987

Oil Production on the Mangyshlak Peninsula, 2
by S. Utebayev, 5 pp.
RUSSIAN, np, Ekonomicheskaya Gazeta, No 8,
Feb 1966, p. 15.
JPRS 34920

S. Utebayev.

USSR
Econ
Apr 66

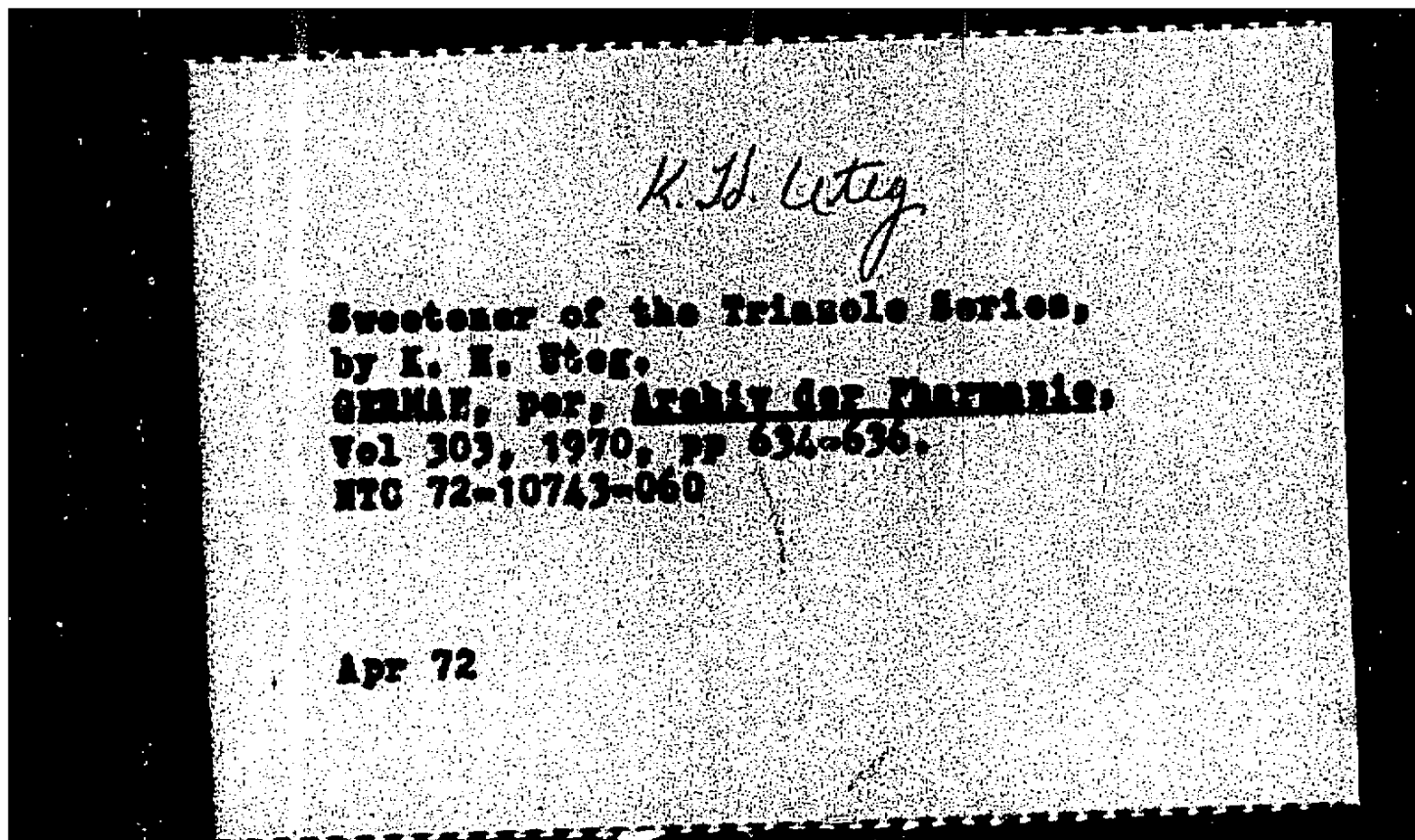
299,046

3
Intensified Development of Kazakhstan Oil
Fields Planned, by S. Utebayev, 6 pp.
RUSSIAN, per, Narodnoye Khozyaystvo Kazakhstana
No. 3, 1967, pp. 68-71.
JPRS 41557

S. UTEBAYEV

USSR
Econ
Aug 67

333,112



82
The GB-314, a Small Phototachometer, by
Yu. V. Popov, B. I. Utenkov, et al.
RUSSIAN, per. Kartografiya, No 1, 1967, pp 8-13.
ACSI J-3374
ID 2204045167

B. I. Utenkov

Sci/Physics
Nov 67

332,153

75
The Use of p-n Junction Semiconductor Emission
Sources in Phase Optical Imaging Systems, by
Dr. V. Popov, B. I. Litnikov, 4 pp.
RUSSIAN, per. ~~English~~ ~~English~~ ~~English~~
post, no 4, Apr 1967, pp 5-7.
AM/PA/IN-23-1403-59

Sci-Eng
Nov 66

353.720

B. I. Litnikov

F. Utenkov
Lessons of Soviet Victory in World War II, by
F. Utenkov, I. Paret'kin, 9 pp.
RUSSIAN, per, Agitator, Moscow, No 10, May 1971,
pp 39-42.
JPRS 53603

July 71

A. B. Uteshev

Tissue Respiration and the Cytochrome System in
Liver Mitochondria in Relation to Radiosen-
sitivity, by A.B. Uteshev, 5 pp.

RUSSIAN, per. Tr. Kaz Nauch-Issled Inst Onkol
Radiol., 1969, No 6, pp 7-9.

ACSI-K-1320

Jan 72

28
Changes in the Activity of Blood Catalase and
Peroxidase in the Presence of Ionizing Radiation,
by A. B. Uteshev, B. K. Aberskov, 8 pp.
RUSSIAN, per, Izv Akad Nauk Kaz SSSR. Ser
biol., No 6, 1969, pp 75-80.
REC/ANL-Tr-841-70

A. B. Uteshev

Sci/88
Dec 70

UTENA KH, MACHI

RU

MODEL FOR SCHIZOPHRENIA IN ANIMALS

VESSHNIK AKADEMII MEDITSINSKIKH NAUK USSR PUB
BY MEDITSINA MOSCOW 1970 PP 64-67

FSTC-HT-23-2303-72

Chromoproteins and Radiation Sensitivity, by
S. B. Baimukhanov, A. B. Utesheyev. 51
RUSSIAN, per, Izv Ak Nauk KazSSSR, Ser Biol,
Vol 6, No 3, 1968, pp 57-63.
AEC/ARL-Trans-304-70

A. B. Utesheyev

Sci-DSM
Sep 70

Registering Structure as a Heavy Metal and Its
Role in Perception Processes, by E. V. Uteush,
20 pp.

RUSSIAN, per. Professor Mikhail. Kuznetsovskiy
Nesobremennyye izvestiya, Kuznetsovskiy
Rural'nyy, No 2, 1970, pp 62-71.

JPRS 53647

E.V. Uteush

July 71

Use of Diffraction Contrast to Study Crystal
Defects, by V. I. Izotov, L. M. Utevskiy, 16 pp.
RUSSIAN, per, Zavodskaya Laboratoriya, No 2,
1966, pp 182-190.
JPRS 26161

L. M. Utevskiy

Sci - Phys
Aug 66

307,826

172
Egypt Reports New Discoveries of East Phosphate
Reserves, by 'Abd al-Mun'im Uthman, 7 pp.
ANAHIC, no. al-Ahram, Cairo, 23 Feb 1970, p. 3.
JPRS 30231

(A bd al-mun'im Uthman)

Sol-Sar Sol
Apr 70

406,250

HASAN SAQI 'ALI 'UTHMAN

Problems of Tri-Capital Area Discussed, by
Hasan Saqi 'Ali 'Uthman, 10 pp.
ARABIC, np, al-Ayyam, Khartoum, 30 Aug 72,
pp 6, 7.
JPRS 57193

Oct 72

Muhjah 'Uthman
Craftsman's Social, Economic Problems Examined,
by Muhjah 'Uthman, 7 pp.
ARABIC, per, Rose al-Yusuf, Cairo, 27 Nov 72,
pp 26-28.
JPRS 58086

Feb 73

Umar Muhammad Uthman
Nation's Economic Problems Weighed, Viewed,
Analyzed, by Umar Muhammad Uthman, 6 pp.
ARABIC, np, al-Ayyam, Khartoum, 24 Sep 72,
p 5.
JPRS 57393

Nov 72

92
Fatigue in Sintered ~~Process~~ Materials, by A.
Gallo and R. Hill.
ITALIAN, per, Metallurgia Italiana, Vol 59, No
7, 1967, pp 533-540.
SE 7221

Sci-Fat
Apr 68

352,215

F. Hill

122
on the determination of the Vertical flow at
the top of the boundary layer, by L. A. Orlovskii,
Z. M. Utina.
RUSSIAN, or, 1r. Glav. Geofiz. observ., no 200,
1957, pp. 3-6.
ALL 101: 5618.4 (R. 7545)

Z. M. Utina

sci-sec
sept 59

500,341

70
The Structure of the Boundary Layer in a
Horizontally Nonhomogeneous Atmosphere,
by Z. M. Utina, 7 pp.
RUSSIAN, per, Trudy. Leningrad. Glavnaya
Geofizicheskaya Observatoriya. Fizika Pog-
ranichnogo Sloya Atmosfery, No 167, 1965,
pp 33-43.

P100252368-V

FTD-HT-23-1045-67

Sci-Atmospheric Sci
Oct 68

366,139

Z. M. Utina

Simulation of Discrete Automata on General Purpose Computers, by A. A. Utkin. 61
RUSSIAN, per, AN SSSR. Sibirskoye Otdel.
Institut Matematika. Vychislitel'nyye
Sistemy, No 25, 1966, pp 45-73.
AIR/FTD/MT-24-320-68

a. a. utkin

Sci-Elec
Apr 69

380,339

8
Sverdlovsk School Trains Military Party Workers,
by B. Utkin, 12 pp.
RUSSIAN, per, Kommunist (Korugheynykh 51), Moscow,
No 13, July 1969, pp 54-59.
JPRS 48710

USSR
#1
Sept 69

B. Utkin

390.772

Topological Classification of Nonsingular
Fourth-Order Surfaces, by G. A. Utkin.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 175,
No 1, 1967, pp 40-43.
Am Math Soc
Vol 8, No 4, 1967

G. A. UTKIN

Nov 68

354,199

UTKIN, G. M.

RU

SYMBOLIC AND ABBREVIATED EQUATIONS OF MICROWAVE SYSTEMS

IZV. VUZOV SSSR- RADIOELEKTRON., TOM XI, NO. 8, 1969, 838-44

FSTC-HT-23-0573-73

Two Conferences on Urgent Problems of Develop- 5
ing Countries, by V. A. Polyarkin and G. N. Ut-
kin, 9 pp.
RUSSIAN, per, Izvestiya Akademii Nauk SSSR:
Seriya Geograficheskaya, No. 2, 1967, pp. 159-
163.
JPRS 42399

G. N. Utkin

UNEN
Koon
Capt 67

339,333

Systems with Variable-Structure Along with a Delay
in Switching Elements, by A. V. Bakakin, V. I. Utkin.
RUSSIAN, rpt, Moscow. Inst Avtomat i Telemekh
(Tekh Kibernetiki). Sistemy s Peremennoy Strukturoy
i Ikh Primeneniya v Zadachakh Avtomatizatsiy Poleta,
1968, pp 64-71.
AIR/FTD/MT-24-432-69

62
63

V. I. Utkin
Sci-Elec
Jul 70

Stability Conditions of Forced Motion in Variable-⁶³
Structure Systems, by V. I. Utkin.
RUSSIAN, rpt, Moscow. Inst Avtomat i Telemekh
(Tekh Kibernetiki). Sistemy s Peremennoy Strukturoy
i Ikh Primeneniye v Zadachakh Avtomatizatsiy Poleta,
1968, pp 75-80.
AIR/FTD/MT-24-432-69

V. I. Utkin

Sci-Ejec
Jul 70

Cerebral Vascular Crises, by V. V. Utkin,
5 pp.
RUSSIAN, per, Voenno-Meditsinskiy Zhurnal, No.
5, 1966, pp. 91-94,
JPRS 36429
CFSTI TT-66-32861

V. V. Utkin

USSR
Sci-B/M
Aug 66

307,073

The Credit Method of Financing Capital Invest-
ments, by G. Tatar and E. Utkin, 9 pp.
RUSSIAN, per, Den' i kredit, No 1, 1966,
pp. 80-83.
JPRS 35967

GE. Utkin

USSR
Scan
Jul 66

303,237

Problems of Socialist Developing Nations Travel, 5
by E. Utkin, 14 pp.
USSR, rev. International Symposium, Moscow,
No 4, Apr 1970, pp 82-92.
SPRS 9066

ye. utkin

USSR
Rev
June 70

I. Utochkin

Secondary Agricultural Enterprises, by

I. Utochkin, 5 pp.

RUSSIAN, per. Ekonomicheskaya Gazeta, Moscow,
No 48, Nov 1971, p 18.

JPRS 55125

Feb 72

Field Emission Microscopy of Alkali
Halides on Tungsten. I. Field
Emission Microscopy of Cesium
Chloride on Tungsten, by H. Utsugi,
et al.

JAPANESE, per, Nippon Kagaku Zasshi, V
Vol LXXXVI, 1965, pp 784-790.
NASA TT F-10,178

H. Utsugi

U. S GOVERNMENT USE ONLY
Sci-Chem
Jul 66

306,561

Field Emission Microscopy of Alkali
Halides on Tungsten. I. Cesium Chloride
on Tungsten, by H. Utsugi, et al.
JAPANESE, per, Shimon Kagaku Zasshi,
Vol LXXVI, 1965, pp 784-790.
*NASA TT F-10,178

H. Utsugi

Sci-chem

Jul 66

U. S. GOVERNMENT USE ONLY

The SAPHIR Test Vehicle, by J. Utter, 22 pp.,
GOVERNMENT USE ONLY
FRENCH, per, Air & Cosmos, Vol 6, No 201,
27 May 1967, pp. 58 to 65.
JPRS GUO 2452

J. UTTER

WE-France
M11
Aug 67

332,434

79
Odour Materials and Odour Extraction by Water
Washing, by A. O. Utvik.
NORWEGIAN, per, Meldinger Fra SSF, No 3, 1967,
pp 74-92.
NLL Ref: 5828.4F (M 7549)

A. O. UTVIK

Sci/Mat
Dec 69

398,872

70
Preliminary Processing of Data in an Analog Form,
by A. N. Utyuzhnikov.

RUSSIAN, rpt, Tr 6-6 Nauchno-Tekhn Konferentsii
po Yadern Radioelektron. T. 3. Ch. 2. S..
Atomizdat, 1965, pp 89-97.

*FTT-RT-23-204-63

Sci-Elec

Mar 68

A. N. Utyuzhnikov

A. Utz
Dynamic Simulating Carrier for VTOL Steering and
Control Systems, by A. Utz. 16 pp.
GERMAN, bk, Dynamischer Simulationsträger fuer
Vtol-Steuerung und Regel-Systeme, 1969, pp 1-18.

AIR/FTD-NC-23-758-71

COPYRIGHTED MATERIAL US GOVERNMENT ONLY

dec 71

Protection of a Radar Station from Nonsynchron-
ous Pulse Interference, by A. G. Uzan. 8 pp.
RUSSIAN, per, Vestnik Protivovozduшной
Oborony, No 5, 1968, pp 51-64.
FSTC-ET-23-531-69

A. G. Uzan

Sci-Nav
Nov 69

395,846

A. UVAROV

Modern Uses of Polymers Discussed, by A. Uvarov.
6 pp.

RUSSIAN, per, Material'no-Tekhnicheskoye
Snabzheniye, Moscow, No 3, 1972, pp 20-24.
JPRS 55817

May 72

Rocket Defense of the Air Boundaries, by Lt Gen
Arty M. Uvarov, 8 pp.
RUSSIAN, np, Krasnaya Zvezda, 18 Nov 66, p 2.

FDD X 6030

R-143/67

XXDec 66

314.8767

Investigation of the Nature of the Re-
action of Surface-Active Substances with
Pigments and Fillers Using the Infrared
Spectroscopic Method, by A. V. Uvarov,
Ye. S. Pryakhina. 70

RUSSIAN, per, Lakokrasochnyye Materialy
i Ikh Primeneniye, No 2, 1967, pp 14-18.
AIR/FTD/HT-23-603-68

A. V. Uvarov

Sci-Mat
Apr 69

379,783

Rocketeers Are Always in Combat Readiness, ¹³
by M. A. Uvarov, 8 pp.
RUSSIAN, per, Vestnik PVO, No 11, Nov 1965,
pp. 18-23.
JPRS 34302

M. A. UVAROV.

USSR
MLI
Mar 66

296,600