

YU. A. KURAPOV

Mechanism of the Removal of Copper During Electron  
Beam Melting of Steel, by Yu. A. Kurapov.  
RUSSIAN, per, Fizika i Khimiya Obrabotki Materialov,  
Vol 4, No 4, July-Aug 1970, pp 37-42.  
WHIS TT 72-53023

Mar 72

*M. Kuras*

Autoignition Temperatures of Naphthenic  
Hydrocarbons, by M. Kuras,  
GERMAN, per. Erdol und Kohle-Erdgas-Petrochemie  
Vereinigt mit Brennstoff-Chemie, Vol 24,  
No 7, 1971, pp 467-471.  
APL/JHU-T-2619

May 72

*M. Kurashige*  
Signal-To-Noise Ratio of a Color Television System  
Using Monochrome Cine Film, by M. Kurashige.  
JAPANESE, per, NIKKI Gijyutsu Kenkyu, Vol 22, No 119,  
1970, pp 341-354.  
HTC-71-12034-17B

Nov 71

M. Kurata

AEC (NRC-TT-1560) ; PLASTIC DESIGN OF COMPOSITE  
GIRDER BRIDGES. Comparison With Elastic Design. Kurata,  
M.; Shodo, H. <sup>10</sup>Translated by Seishi Arao (National Research  
Council of Canada, Ottawa), from <sup>13</sup>Doboku Gakkaishi; 52: No. 10,  
36-41(1967). <sup>20</sup>25p. <sup>24</sup>Dep. NTIS (U. S. Sales Only).

<sup>26</sup>engineering; translations <sup>27</sup>13

<sup>28</sup>MN-38 <sup>29</sup>NP NSA

M. Kuratsume

An Epidemiological Study on "Yusho" or  
Chlorobiphenyls Poisoning.

JAPANESE, per, Fukuoka Igaku Zasshi, Vol 60,  
No 6, 1969, pp 513-532  
NTC 72-12844-06T

sept 72

*'Abd-al-Rahman al-Kurayda*

Phase One of Water and Sewer Project Completed,  
by 'Abd-al-Rahman al-Kurayda, 5 pp.  
ARABIC, np, al-Madinah, Jidda, 27 Mar 72,  
pp 3, 6.  
JPRS 56261

Jun 72

Gas Regime in Gleyed Sod-Podzolic Soils, by  
V.A. Kurayev.  
RUSSIAN, per, Nauch Dok Vysshey Shkoly Bio Nauki,  
No 6, 1967, pp 135-143.  
Soviet Soil Science

*V. A. Kurayev*

July 69

364-671

576  
Structure of Intestine and Salivary Glands of  
Chironomid Larvae, by T. N. Kurazhskovskaya.  
RUSSIAN, per, Trudy Ak Nauk SSSR, Instituta Biologii  
Vnutrennikh Vod, Vol 12, No 15, 1966, pp 286-296.

Dept of Interior

SCP/OPF

A-36-Feb 1970-No 66

On Loan

T. N. KURAZHskovskAYA

Sci/ECM

May 70



Anatomy of Intestine and Salivary Glands  
of Chironomid Larvae, by T. N. Kurazhkov-  
skaya. 44

RUSSIAN, per, Trudy Inst Biol Vnutr Vod  
Plank i Bentos, 1966, pp 286-296.

NLL Ref: 9024.912 (1009)

Sci-B&M

Apr 69

379,887

Certain Characteristics of Distribution of  
Symbols of Russian Alphabet, by K. I. Kurbakov, 120  
13 pp.

RUSSIAN, per, Nauchno-Tekhnicheskaya Infor-  
matsiya, No 9, 1965, pp. 41-46.

JPRS 34159

*K. I. Kurbakov.*

USSR  
Sci-R/DP  
Mar 66

296,015

Elastic-Plastic Properties of Boundary Layers  
in the System Petroleum-Water and the Effect  
of Demulsifiers on Them, by U. Sh. Kurbanaev.  
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 179,  
No 4, 1968, pp 915-917.  
CB

U. SH. KURBANAEV

Dec 68

371,192

KURENGALINA, R

RU

DETONATION OF LIQUID HYDRAZIC ACID AND ITS A  
QUEOUS SOLUTIONS

LH. PRIKLAD. MEKH. I TEKH. FIZ. =4, 1970, AKA  
D NAUK-SIBIR. 165-65

FSTC-HT-23-0443-73

93  
Dependence of Critical Diameter of Liquid  
Explosives on Content of Powders, by  
R. Kh. Kurbangalina.  
RUSSIAN, per, Zhurnal Prikladnoy Mekhaniki i  
Tekhnicheskoy Fiziki, 1969, No 4, pp 133-136.  
AEC/LA/TF-70-8

*R. Kh. Kurbangalina*

Sci-Phys  
Sep 70

56  
Quantitative Analysis of Gravimetric Investigations  
of the Kopet-Dag Foredeep, by M. Kurbanov & A.  
Potapova.

RUSSIAN, per. Bulletin of the Academy of Sciences  
of the Turkestan SSR, Physico-technical, Chemical  
and Geological Series, No 6, 1966, pp 59-64.

ACIC TC-1313

Sci/Bar Sci  
Jan 68

248,184

Uzbek Culture, title with signature described,  
by R. Kurbanov, 6 pp.  
RUSSIAN, no. Sovetskaya Rossiya, France, 31 May  
1970, p 2.  
JRS 50812

9

USSR

*Sec*  
July 70

R. KURBANOV

Uzbek Industry Must Fully Apply Economic  
Reform, by R. Kurbanov, 10 pp.  
RUSSIAN, per, Ekonomicheskaya Gazeta,  
No 36, Sept 1968, pp 9-10.  
JPRS 46,689

*R. Kurbanov*

USSR  
Icon  
Nov 68

399,961



2  
...obolistan production must be more efficient.  
by R. Kurbanov, 12 pp.  
...1968, rpt, Khronika i Zhizn', Tashkent,  
Aug 1968, pp 3-8.  
JPRS 46956

R. KURBANOV

...  
...  
... 63

371,705

12

Speech of Comrade R. Kurbanov, 5 pp.  
RUSSIAN, np, Pravda, 8 April 1966, p 3.  
JPRS 35,271

*R. Kurbanov*

USSR - Pol  
Jun 66

303,616

*U. Kurbanov*  
Consumer Services in Rural Areas of Tadzhikistan,  
by U. Kurbanov, 5 pp.  
RUSSIAN, per, Ekonomicheskaya Gazeta, Moscow,  
No 26, June 1971, p 15.  
JPRS 53957

Sept 71

Uzbek Cotton Growing and Animal Husbandry,  
by Yu. R. Kurbanov, 5 pp.  
RUSSIAN, per. Ekonomicheskaya Gazeta, Moscow,  
No 21, May 1971, p 5.  
JPRS 59431

*Yu. R. Kurbanov*

July 71

Calculating Effects of Modification on a Cloud  
for Inducing Additional Precipitation in Mountains,  
From River Flow (Siberian Valley Case), by

V. P. Kurbatkin, 10 pp.

RUSSIAN, in, Prosy Aktsionnykh Obshchestv na  
Abkhazii v Sredney Asii, Leningrad, 1969, pp 44-53.  
JPRS 50306

Sci-Atmos Sci

July 70

V. P. KURBATKIN

Evaluation of Various Means of Delivering Ice-<sup>44</sup>  
agents into a Supercooled Cloud, by V. P. Kurbatkin,  
L. I. Lohintseva, 25 pp.  
RUSSIAN, in: Voprosy Aktivnykh Radoystviy Na  
Zemle v Prochny Azii, Leningrad, 1969,  
pp 25-43.  
JPRS 50306

Sci-Aeros Sci  
July 70

V. P. KURBATKIN

V.L. Kurbatov

Vapor Pressure and Thermodynamic Functions of  
Magnesium Chloride and Potassium Chloride in  
the Titanium Sponge (Graphite)-Chloride System,  
by V. L. Kurbatov, E. Ye. Lukashenko, 7 pp.  
RUSSIAN, per. Izvestiya Vysshikh Uchebnykh  
Zavedeniy, Tsvetnaya Metallurgiya  
Ordzhonikidze, No 5, 1971, pp 71-75.  
JPRS 55392

Mar 72

Effect of Alkalis on the Supersaturation  
Kinetics of the Liquid Phase During the  
Hardening of Portland Cement, by

I. I. Kurbatova

RUSSIAN, per, Dok Ak Nauk SSSR, Chem  
Tech., Vol 103, No 6, Dec 1968,  
pp 1365-1367.

CB

I. I. Kurbatova

Nov 70



Some Problems in the Modeling of Ultrasound Attenuation  
Coefficients, by G. P. Kurbatkin,  
USSRAN, paper presented at the 1970 Int. Symp. on Acoustics, Vol. 192,  
No. 4, 1970, pp. 93-95.  
AKK

G. P. Kurbatkin

June 71

5  
Specialization and Development of Gaskaya  
Oblast Economy, by G.Ya. Kurbatova, 11 pp.  
RUSSIAN, journal, Izvestiya Sibirskogo Otdel-  
eniya Akademii Nauk SSSR, Novosibirsk,  
Sept. 67, pp. 49-55.  
JPRS 45,131

*G. Ya. Kurbatova*

USSR

Economic

April 68

355,753

I. I. Kurbatova

Effect of Potassium Sulfate on the  
Kinetics of Liquid-Phase Supersaturation  
and the Structure of Cement Pastes  
During Hydration of Portland Cement,  
by I. I. Kurbatova.

RUSSIAN, per, Dok Ak Nauk SSSR,  
Chem Tech., Vol 200, No 1, 1971,  
pp 164-167,  
CB

June 72

*A. Kurbayev*  
Machine-Tool Reliability Research Reported,  
by A. Kurbayev, 7pp.  
RUSSIAN, per, Promyshlennost' Belorussii, Minsk,  
No 4, 1972, pp 41-44.  
JPRS 56144

June 72

90  
Future Sources of Electric Power Examined, by  
A. Kurbayev, N. Shalimov, 8 pp.  
RUSSIAN, *Prorokhiznennyye* *Sobremennyye*, *Moskva*,  
No 3, 1970, pp 78-80,  
JMS 50664

A. Kur bay ev

Ext-Energy Conv (non-prop)  
June 70

KUPBITZ G

GE

APPLICATION OF ELECTRICALLY EXPLODED WIRES AND  
FOILS FOR DETONATION-OPTICAL PRO

PROCEEDINGS OF THE THIRD INTERNATIONAL SYMPOSIUM  
ON MILITARY APPLICATION

FSTC-HT-23-0801-73

G. Kurc

Electrical Fishing With Artificial Light and Pumps, by  
G. Kurc.

FRENCH, par, Revue des Travaux de L'Institut des Peches  
Maritimes, Vol 35, No 1, March 1971, pp 5-12.

\*Dept of Commerce

NMFS

Jan 72

On a Method of Solving Nonlinear Functional  
Equations, by V. A. Kurcator,  
RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 189, No 2,  
1969, pp 247-249.  
AMS  
Vol 10, No 6, 1969

May 70

V. A. Kurcator



10  
Improvement in Planning: Opinions of Young  
Scientists, by V. Kurchagin, 6 pp.  
RUSSIAN, per, Voprosy Ekonomiki, No. 6, 1967,  
pp. 156-158.  
JPRS 42309

*V. Kurchagin*

USSR  
Econ  
Sept 67

339,331

Photometric Investigations of Nebula NGC 7023,  
by A. V. Kurchakov. 14 pp. 36  
RUSSIAN, per, Issled, Vol 11, 1969, pp 56-65.  
NASA TT F-13,106

*A. V. Kurchakov*  
Sci-Astron  
Sept 70

Computer Simulation of Radiation Scattering in  
a Spherical Nebula with a Central Point Source, 71  
by A. V. Kurchakov. 19 pp.

RUSSIAN, per, Issled Tumannostey i Mezvezdnoy  
Srady Tr Akad Nauk Kaz SSR, Astrofiz Inst,

Vol 11, 1968, pp 3-42.

NASA TF F-13,105

*A. V. Kurchakov*

Sci-Russk Sci'

Sep 70

87  
The Advent of Soviet-Type Water-Moderated  
Water-Cooled Power Reactors in the USSR, by  
S. A. Hovotsov, I. V. Kurchatov, & pp.  
RUSSIAN, per, Enolomoznitska, No 9, 1969,  
pp 4-5.  
Dept of Navy SEC Trans 3059

I. V. Kurchatov

Sci/Eng Sec  
July 70

Radiation-Thermal Decomposition of Highly  
Fluorinated Liquid and Perfluorobenzene, by  
I. V. Kurchatov, V. A. Khranchenkov, 7 pp.  
RUSSIAN, rpt. I. V. Kurchatov Atomic Energy  
Institute, IAE-1977, Moscow, 1970.  
AEC/BNL-TR-394-70

*I. V. Kurchatov*

Mar 71

*M. Kurchatov*

Investigation of the Reduction of Iron Oxides by Solid Carbon Using a Method Which Utilizes Simultaneous Observations of the Course of the Kinetic and Temperature Curves, by M. Kurchatov.

BULGARIAN, per, Bulgarska Akademiya na Naukite, Doklady, Vol 18, No 3, 1965, pp 227-230.

NTC 72-11097-07B

May 72

G. Kurchatova

Beryllium and its Determination.  
RUSSIAN, per, Khigiya i Zdravopasvane.  
Vol 14, 1971, pp 303-307  
NIC 72-13154-06J

sept 72

G. G. Kurechavyi

**Interaction of Monosynaptic Influences  
on the Alpha-Motor Neurons of the  
Cat During Supraspinal and Afferent  
Stimuli, by G. G. Kurechavyi.**

**RUSSIAN, per, Dok Ak Nauk SSSR. Biol Sci.,  
Vol 200, No 5, October 1971, pp 1246-1248.  
CB**

**May 72**



Summary Balance of Financial Ties Appraised, by 2  
L. Kurchenko, A. Solov'yev, 12 pp.  
RUSSIAN, per. Finansy SSSR, Moscow, No 11, 1969,  
pp 45-53.  
JPRS 48498

*L. Kurchenko*

USSR  
Econ  
Jan 70

377,906

*Z. M. Kurchik*

Materials, Technology and Economics of  
Production, by Z. M. Kurchik, 12 pp.  
RUSSIAN, per, Energomashinostroyeniye,  
No 6, 1970, pp 28-30  
AIR/FTD-MT-24-1416-71

Mar 72

Legal Propaganda Work in China Discussed, by  
G. Khrivonenko, I. Kurdesov, 5 pp.  
RUSSIAN, par. Kommunist Voprosnykh Sl., Moscow,  
No 2, Jan 1971, pp 53-58.  
JPRS 52691

USSR  
#1  
Mar 71

*I. Kurdesov*

Muhammad 'Ali al-Kurdi

Pilgrimage to Mecca Is Secret Means for Under-  
handed Trade, by Muhammad 'Ali al-Kurdi, 6 pp.

ARABIC, np, al-Ayyam, Khartoum, 8 Dec 72,

pp 6, 7.

JPRS 58398

Mar 73

*Muhammad 'Ali al-Kurdi*  
Educational Minister Discusses Technical Cadre  
Problems, by Muhammad 'Ali al-Kurdi, 5 pp.  
ARABIC, np. al-Ayyan, Khartoum, 23 Apr 1972, p 5.  
JPRS 56140

June 72

Muhammad 'Ali al-Kurdi

Azbuni Mandiri Discusses Southern Problem,  
by Muhammad 'Ali al-Kurdi, 5 pp.  
ARABIC, no, al-Ayyam, Khartoum, 19 Apr 72,  
p 5.  
JPRS 56080

Jun 72

The Volga Tanker Company Converts to the  
New Economic System, by V. Kurdin, 6 pp.  
RUSSIAN, np, Vodnyy Transport, 21 Mar 1967,  
p 2.  
JPRS 40885

15

V. KURDIN

USSR  
Econ  
May 67

324,999

Urgent Problems in Further Improvement of Petroleum<sup>6</sup>  
Shipments, by V. Kurdin, 3 pp  
RUSSIAN, per, Redmoy transport, No 1, Jan 65, pp 7-9.  
JPRS 29753

USSR  
Econ  
Apr 65

279,213



Crystal Structure of Quenched Steel, by  
G. V. Kurdjumov  
FRENCH, per, Rev. Mat. Mem. Sci, Vol 64,  
Feb 1967, pp 99-110.  
BISI 5963

69

G. V. Kurdjumov

Sci-Materials  
Feb 69

369,564

Disturbances of Embryogenesis After Partial  
Denervation of the Uterus in Pregnant Rats,  
by I. L. Kurdovanidze.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci,  
Vol 180, No 6, Jun 1968, pp 1507-1509.

CB

*I. L. Kurdovanidze*

Jan 791

Soviet Opinion on Recent Military Coups in  
Africa, by V. Kurdryavtsev, 5 pp.  
RUSSIAN, np, Izvestiya, 6 Mar 1966.  
JPRS 35733

40

V. Kurdryavtsev

Africa-Intra-Africa  
Pol  
Jun 66

301,961

An Estimate of the Redox Potentials of Rocks, by  
A. Kurdyukov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 163, No 5,  
1968, pp 1181-1183.

ACI

A. Kurdyukov

Sept 69

391,493

Research and Development of High-Strength Steel,  
by G. Kurdyumov, R. Entin, 6pp.  
RUSSIAN, nsp, Pravda, 23 Dec 1966, p 2.  
JPRS 39786

62

G. Kurdyumov

USSR  
Sci/Material

Feb 67

318 002

ways to increase the strength and plasticity of  
structural steels, by G. V. Kurdyumov and N. I.  
Lubin, 6 pp.

RUSSIAN, per, Vestnik Akademi Nauk SSSR, vol 37,  
No 8, Aug 1967, pp 20-26.

JPRS 43310

Sci-87 G. V. KURDYUMOV  
Loc 67

96,759

The Occurrence of Short-Range Order in Martensite  
in High-Carbon Manganese and Chromium Steels, by  
G. V. Kurdymov.

RUSSIAN, per. Int. Ak. Nauk SSSR, Ser. Fizika, Vol. 195,  
No. 3, Nov 1970, pp 375-377.

An. Inst. of Phys  
Vol. 15, No. 11, May 1971

G.V. Kurdymov

June 71

Crystal Structure of Quenched Steel, by G. V. <sup>79</sup>  
Kurdymov.

FRENCH, par, Rev. Met. Phys. Sci., Vol 64, Feb  
1967, pp 99-110.

\*BISI 5963

Sci-Materials  
Dec 67

*G. V. Kurdymov*



Behaviour of Carbon in Quenched Steel, by  
G. V. Kurdyumov.

64

RUSSIAN, per, Fiz. Metall. i Metalloy.

Vol 24, No 5, 1967, pp 909-917.

NLL Ref: 9022.4 (68/54)

G.V. Kurdyumov

Sci-Fat

Jan 69

773,615

Nikolay Kurdyumov

Results of 26th CPSU Session Reviewed, by  
Nikolay Kurdyumov, 5 pp.

RUSSIAN, np. Pravda, Moscow, 16 July 1972,

pp 1, 4.

JPRS 56670

Aug 72

*V. N. Kurdyumov*

Radiation from an Electron Ring as it travels Past  
the Junction of two Circular Waveguides, by  
G. V. Voskresenskii, V. N. Kurdyumov, 16 pp.  
RUSSIAN, per, Trudy Radiotekh Inst. No 2, 1970,  
pp 60-76.  
AEC/UCRL-Tr-1454

Jan 72

KURECK, A. Diurnal rhythms in Lapland Simuliidae  
(Diptera).  
Oecologia 2:385-410 (1969) (NZDIA)

Quantitative Evaluation of the Composition  
Inhomogeneity of Statistical Copolymers, by  
V. A. Lyagocherov, V. F. Kurenkov.  
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 101, No 1,  
July, 1968, pp 147-150.

①

V. F. KURENKO

Mar 69

377,594

The Development of Civil Defense Courses,  
by P. Kurenkov, 5 pp.  
RUSSIAN, per, Voyennye Znaniya, No 11, Nov  
1965, p. 17.  
JPRS 33601

12

P. Kurenkov

USSR  
MJI  
Jan 66

203,742

*Yu. Kurenkov*  
Machinery Service Life and Depreciation Norms  
Discussed, by Yu. Kurenkov, D. Piterovich, 14 pp.  
RUSSIAN, per. Voprosy Ekonomiki, Moscow, No 4,  
1972, pp 59-68,  
JPRS 56265

June 72

O.N. KURENNAYA

Self-Replicating Instability in a  
Series of Cell Generations of the  
Yeast *Schizosaccharomyces Pombe*, by  
O. N. Kurennaya.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol. Sci.,  
Vol 201, No 6, December 1971,  
pp 1469-1472.

CB

June 72



Vasillag Kureta

Comment on 8th Volume of Hoxha's Works  
by Vasillag Kureta, 5 pp.

ALBANIAN, np, Zeri i Popullit, Tirana,  
26 Dec 71, p 2.

JPRS 55208

Mar 72

Five-Year Plan Power Prospects Reviewed,  
by Jiri Kurfurst, 6 pp.  
CENCH, no, Svet Hospodarstvi, Prague,  
24 Apr 71, p 2,  
JPRS 53024

Jiri Kurfurst

May 71

The Concern for Improving Combat Readiness,  
by Lucjan Kurgan,  
FOR OFFICIAL USE ONLY  
POLISH, per, Przegląd Morski, No 2, 1968,  
pp 32-38.  
DIA/AP/621-1-2-69

EEur  
Mil  
July 69

387,221

41  
Kinetic Analysis of Dissociating Enzymatic Systems,  
by B. I. Kurganov.

RUSSIAN, per, Molek Biol, Vol 2, No 3, 1968,

pp 430-447.

HEW DTH

1-15-69

B.I. KURGANOV

Sci/B&M

Apr 69

378,685

51  
Effect of the Metal Support on Photolysis of an  
Adduct with Urethane and Isocyanate Groups, by  
N. P. Kurgan, 3 pp.  
RUSSIAN, per, Kiev-Naukova Dumka, no 5, 1968,  
pp 212-213.  
ARR/ASTC/WT-23-414-69

N. P. KURGAN

Sci/Chem  
Jan 70

400,102

B. I. KURGANOV

Estimation of the Error of Derivative of Hill's  
Cooperative Coefficient Applied to the Anomalous  
Behavior of "Biosynthetic" L-Threonine Dehydratase,  
by B. I. Kurganov.

RUSSIAN, per, Dok Ak Nauk SSSR, Biochem., Vol 203,  
No 6, April 1972, pp 1414-1417.

CB

Nov 72

System for the Input of Visual Information,,by  
V.D. Kurganov.  
RUSSIAN, per, Izvestiya Vysshikh Uchebnykh Zavedeniy.  
Stroitel'stvo, No 11, 1969, pp 91-95.  
FTD-IT Special 71-27

*V. D. Kurganov*

DERYAGIN, B. and KURGIN, Yu. S. Non-stable evapora  
of a drop of liquid covered with an adsorbed layer.  
Dokl. Akad. Nauk SSSR 155(3):644-6 (1964) (CSIRO/No. 9

*Kurgin, Yu. S.*



Thermal Stresses in Nozzle Blades of Gas Turbine, by R. I. Kuriat, V. N. Sret'yachenko, et al. 12 pp. 112

Курят, Р. И., Всесоюзное Научно-Исследовательское  
Института по Исследованию Прочности Материалов  
и Конструктивных Элементов при Высочайших Тем-  
пературах, 4th, Kiev. Temperaturnaya Prochnost'  
i Konstruktivnykh Elementov Materialov, 1967,  
pp 407-417

SI/AF/II-23-12-69

*R.I. Kuriat*

sci/eng and dual:

Apr 70

405,864

Thermal Stresses in Gas Turbine Nozzle Blades 122  
Under Transient Thermal Conditions, by  
R. I. Kurat, Yu. D. Mikoshinchenko. 8 pp.  
RUSSIAN, per, Aviatsionnoe stroeniye, No 10,  
1966, pp 33-32.  
MIN/PTD/T-24-157-68

*R. I. Kurat*  
Sci/propulsions & rails  
no 69

375,642

The Effect of Thermal Fatigue on the  
Durability of Materials, by R. I. Kuriat,  
V. P. Dubinin, et al.

72

RUSSIAN, rpt. Vsesoyuznoye Soveshchaniye po  
Voprosam i Dinamicheskoy Prochnosti  
Materialov i Konstruktsionnykh Elementov pri  
Vysokikh i Nizkikh Temperaturakh, 1965,  
pp 236-238.

\*FTD HT 23-770-67

*R. I. Kuriat*

Sci-Materials  
May 67

*T. Kurihara*

**Studies on Compounds Related to  
Colistin. Part IV. On the Hydrolysis  
of Mono-DNP-Colistin and Sodium  
DNP-Colistin Methane-Sulfonate,  
by T. Kurihara.**

**JAPANESE, per, Yakugaku Zasshi,  
Vol 90, 1970, pp 835-840**

**NTC 72-11624-060**

June 72

86  
Design, Operation of Tagram 705 (RDV-1-810)  
Compressor Described, by Kazimir Kuriij.

13 pp.

SERBO-CROATIAN, per. Vojnotehnicki Glasnik,  
Belgrade, No 11, 1968, pp 856-863.

JPRS 47,215

*Kazimir Kuriij*

Sci-Tech, Ind, Civ & Mar Engr  
Jan 69

372,522

Sign Inversion of the Photo-EMF in Anthracene,  
by V. V. Vladimirov, M. V. Kurik.  
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181, No 6,  
August, 1968, pp 1305-1307.  
The Am Inst of Phys  
Vol 13, No 8, 1969.

*M.V. Kurik*

Mar 69

377,693

102

Radiation Measuring Instruments, by A. Kurikov,  
7 pp.  
RUSSIAN, journal, Koyenavva Enandya, No. 2,  
Moscow, Feb 68, pp. 38-39.  
JPRS 45,130

*L. Kurikov*

USSR  
Military  
April 68

355,748

Trials on Blowing Converter Dust into the  
Steelmaking Converter at the VSZ (East Slovakian 41  
Ironworks) Plant at Kosice, by J. Kurila.  
CZECH, per, Hutník, Vol 19, No 12, 1969,  
pp 461-463.  
BISI 8506

*J. Kurila*

Sci-Mat  
Dec 70



Features of Radio Emission from the Galaxy  
NGC 5236 M83, by V. Kuril'Chik.  
RUSSIAN, per, Astronomicheskii Tsirkulyar, No 329,  
1965, pp 2-4  
CSIRO/No. 7732

*V. Kuril'Chik*

Sci -  
Jul 67

334,078

An Investigation of the Process on Heat  
Transfer with Acoustic Cooling in the  
Continuous Casting of Steel, by I. N.

Kurilekh, I. N. Kurilekh.

PHYSICAL, MET., METALLURGY, AND  
MATERIALS, Vol. 10, No. 1, 1975.

1975 2100

I. N. Kurilekh

PH, 700

and - Mechanical, Industrial,  
Civil, and Marine Engineering  
and 07

70  
Transient During Abrupt Cooling of an Ingot in  
Continuous Casting Machine, by S. A. Urasova,  
I. N. Kurilekh.

RUSSIAN, part, Ob. S-F Gos S-I Prochno Inst. Met.  
Prom. Sverdlov, No 8, 1965, pp 121-125.  
\*REF ID: A65

I. N. Kurilekh

Sci - Mechanical, Industrial, Civil,  
and Marine Engineering

Nov 66

Determination of the Angle of Contact in Wetting of  
Fibres, by A. Kurilenko, L. Aleksandrova.  
RUSSIAN, per Khim. Volokna, Vol. 3, 1965, pp 65-67  
CSIRO/No.8008

A. KURILENKO

Sci -  
Aug 67

339-453

A. I. KURILENKO

Structural Modification of Amorphous Oriented  
Polymethylmethacrylate by Graft and Block  
Copolymerization, by A. I. Kurilenko.  
RUSSIAN, per, Dok Ak Nauk SSSR, Chem Tech., Vol 204,  
No 2, May 1972, pp 412-415.  
CB

Feb 73

The Adhesion of Thermoplastic and Thermoreactive  
Polymeric Bonding Agents to Organic Fibers, by 72  
A. I. Kurilenko, G. V. Shirayev, 7 pp.  
RUSSIAN, rpt, Nauchnoy Konferentsiya po Fiziko-  
Khimicheskoy Mekhaniki Poristykh i Voloknistykh  
Dispersnykh Struktur i Materialov, 1967, pp 299-303.  
AIR/FTD/MT-24-321-69

A. I. Kurilenko

Sci-

June 70

70  
Modification of the Adhesive Properties of  
Polymer Fibers Through the Grafting of Vinyl  
Monomers, by A. I. Kurilenko.  
RUSSIAN, per, AN SSSR, Institut Khimicheskoy  
Fiziki, Laboratoriya Aminotvornyykh Plastikov,  
Fiziko-Khimiya i Polucheniya Oliyantirovannykh  
Steklo-Plastikov, Moscow, Izd-vo "Mauka", 1967,  
pp 90-94.  
\*FTD-INT-23-543-63

*A. I. Kurilenko*

Sci/at  
Jul 68

131

Investigation of the Process of Trait Poly-  
merization of Acrylonitrile on Capron  
Fibers, by A. I. Kurilenko and V. I. Gikhar,  
KHEMIA, ser. Doklady in Nauk SSSR, Vol  
CLXVI, No 4, 1966, pp 901-904.  
ACM 1-1583  
ID 2204901157

A. I. Kurilenko

sci-fays  
may 67

330,255



The Effect of Polystyrene Grafting on the  
Surface Properties of Kapron and Lavean  
Fibers, by A. I. Kurilenko.  
RUSSIAN, per, Vysokomolekul Soedin, Vol 8,  
No 7, 1966, pp 1164-1168.  
Chem Trans Sv 3143

72

A. I. Kurilenko

326,405

Sci - Materials  
May 67

Determination of the Contact Angle in the  
Wetting of Fibers, by A. K. Kurilenko. 9 p.  
RUSSIAN, per, Khimicheskie Volokna, No 3,  
1965, pp 65-67.  
SIA TT-66-10561

*A. K. Kurilenko*

Sci-MEM  
Jul 66

306,040

Social Planning at Leningrad Enterprises,  
by A. Kurashov and I. Chayev, and A. Kurilov,  
3 pp.  
USSR, np, Ekonomicheskaya gazeta, v. 7,  
Apr 1967, pp. 15-16.  
DPRS 44735

3

1967  
001  
Jun 67

A. KURILOV

100,500

54  
Assurance of Sufficient  $\pi$  Characteristics  
in Pattern Recognition, by B. N. Kurilov.  
RUSSIAN, rpt, Sb. Vychisl. Sistemy. Vyy. 22,  
Novosibirsk, "Nauka", 1966, pp 21-37.  
\*FTD-EL-23-80-660

*B. N. Kurilov*  
Sci-DM  
Sept 68

Effectiveness of Solid Lubricating Coatings,  
by G. V. Kurilov, V. F. Udovenko.  
RUSSIAN, per, Vestnik Mashinostroyeniya, Vol 49,  
No 12, 1969, pp 25-27.  
FTD HT Special 356-70

*G. V. Kurilov*

Sci-Mat  
Dec 70