APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gunashev, A. I.

Velocity Integration in Navigational Digital Computers.
6 pp
SUDOVOZHDENIYE I SVYAZ', Leningrad, No 157, 1972, pp 54-58.
JPRS 59638

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gundermann, K.

Mixed function oxygenation of (+)- and (-)-Hexobarbital and spectral changes of cytochrome P-450 in the liver of guinea pigs fed without L-ascorbic acid.

HOPPE SEYLER'S ZEITSCHRIFT FUER PHYSIOLOGISCHE CHEMIE, Vol 354, 1973, pp 238-242

NTC 74-10223-06A

*NASA TT F 14,999

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gundermann, K. O.

Studies of the Survival Time of Bacteria on Surfaces and the possibilities of influencing it. Part XII. Influence of Various Lighting Conditions and previous Disinfection in the use of Plastics

ARCHIV FÜR HYGIENE UND BAKTERIOLOGIE, v. 154, 1971, pp. 480-487
MTC 73-21534-06M
NTIS N73-10069

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gundobin, N.

Plans for Automatic Control for Railroads Described.

5 pp

GUDOK, Moscow, 20 Jul 74, p 2.

JPRS 62730

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gundobin, N. A.

Railroads and Civil Defense.
6 pp
VOYENNYYE ZNANIYA, Moscow, No 6, June 1974,
pp 26-27.
JPRS 62621

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gumin, Ya.

Khlebnikovskiy Ship Repair and Machinery Plant Produces Poor Fuel Systems.
5 pp
VODNYY TRANSPORT, Moscow, 28 July 1973, p 2.
JPRS 59792

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

GUNIYA, G. S. RU

INVESTIGATION OF THE PHYSICOCHEMICAL PROPERTI
ES OF DUST IN THE SURFACE LAYER OF

complete
30 pp

TRUDY GLAV. GEOFIZ. OBS. LENINGRAD NO. 293 PP
. 111 THRU 122 (1973)

FSTC-HT-23-0910-74

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Onoji, K.

Nitrogen in liquid steel Part B. Solubility of nitrogen inliquid multi-element iron alloys containing carbon, chromium, nickel, & vanadium and molybdenum

TETSU TO HAGANE, LECTURE SERIES, v. 56, n. 11, 1970
pp. S403
HB-8550

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gunther, Baro

The Superplasticity of α+β Brass 19 pp

Z. METALLKUNDE, Vol 63, No 7, 1972, pp 385-392

FSTC-HT-23-645-73

DISTRIBUTION LIMITED TO US GOVT AGENCIES

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gunther, D.

effect of working conditions on the elasticity of main spindle bearing of machine tools.
INDUSTRIE ANZEIGER, v. 89, p. 96-100, 1967
NTC 73-10961-13I

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gunther, K.

Analysis of Results of Investigation of Biological Effect of Heavy Ions With Different Linear Energy Losses on the Basis of a Theoretical Inactivation Model (Theoretical Inactivation Model).
8 pp
KOSMICHESKAYA BIOLOGIYA I MEDITSINA, Moscow, Vol 7, No 5, Sept-Oct 1973, pp 14-20.
JPRS 60471

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gunther, K.

Analysis of the Results of an Investigation of the Biological Effect of Heavy Ions With Different Linear Energy Losses on the Basis of a Theoretical Inactivation Model [Interpretation of Experiments With E. Coli].
7 pp
KOSMICHESKAYA BIOLOGIYA I MEDITSINA, Moscow, Vol 7, No 6, Nov-Dec 1973, pp 3-8.
JPRS 61020

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gunther, O.

The influence of prolonged bodily inactivity on carbohydrate tolerance

ZEITSCHRIFT FUER DIE GES. GESAMTE INNERE MEDIZIN, vol. 24, 1969, pp. 814-7

*NASA TT F 15,587

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

GUNYAKOV, YU.
//EKONOMICHESKIYE NAUKI//
--/--/1974,V----,N0010, pp 0065-0072
Socialist Means for Developing Science, Technology
Explained. 10 pp
JPRS 63721
#

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gunyayev, G. M.

The realization of mechanical properties of fiber in high-modulus polymer composites 6 pp
MEKHANIKA POLIMEROV, nr. 6, 1972, pp. 1123-1125
AIR/FTD-HT-23-1323-74

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

GURAKI, F. G.
//KRAKOW, POLAND//
--/--/1972,V0028,N0010,
Chemical Composition of Natural Gas in the Permian Formations of Western and Eastern Europe,
pp 433-436,NTC 74-10016-21108

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gurari, M. I.

Investigation of Plant Growth by Holographic Interferometry

DOKLADY AKADEMII NAUK SSSR, [illegible], vol. 208, no. 1, January, 1973, pp. 233-234

GB

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gurbuchev, Ivan

Utilization of Chemical Fertilizers Discussed, 5 pp.
ZEMEDELSKO ZNAME, Sofia, 11 Jul 74, pp 1-2.
JPRS 62815

Nov 74

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gurchenko, V.

Grain Production in CEMA Countries Discussed.
10 pp
MEZHDUNARODNYY SEL'SKOKHOZYAYSTVENNYY ZHURNAL,
Moscow, No 4, 1974, pp 8-11.
JPRS 63031

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

GURENTSOV. V. I.
//IZVESTIYA VYSSHIKH UCHEBYKH ZAVEDENII,
FIZIKA,//
--/04/1972, V----,N0004
Protection from muons in high energy proton
accelerators,
pp 50-55, CB@@

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gurevich, A.M. & Sasorova, N.A.
Reaction of Uranyl Sulfate Complexes with Hydrogen Peroxide.
RADIOKHIMIYA Vol 14, No 6, 1972 pp 831-836

*NTIS TT 73053047

July 1973

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gurevich, B. L.

The evolution uniformity of the main structures of the basement in the Kiev-Chernigov area

DOKLADY AKADEMII NAUK SSSR, EARTH SCIENCE, VOL. 207, no. 5, 1972, pp. 675-678

AGI

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gurevich, D. A.

Chemical Technology and Protection of the Biosphere.
6 pp
KHIMICHESKAYA PROMYSHLENNOST', Moscow, No 8, Aug 1973, pp 33-34.
JPRS 60302

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

21-Jun-74

Uncl (LA-tr--74-15) Effect of laser radiation on thin films. GUREVICH, G.L.; MURAV'EV, V.A. Translated by A. Vakar from Fiz. Khim. Obrab. Mater.; No. 1, 3-8(1973). 15p. Dep. NTIS $4.00.

2C physics; translations
MN-34 P NSA

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gurevich, Kh. A.

Investigating the Vibroacoustic Characteristics of a Single-Stage Impulse Turbine.
SUDOSTROYENIYE, No.6, 1973, pp.23-24, 25-26.
NAV/NISC/ONI-HT-30-43-74

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

GUREVICH, M.A.
//FIZIKA GORENIYA I VERIVA//
---/12/1972,V0008,N0004,
The ignition limit of a conglomerate of metal particles,
10 pp,
pp 526-532,AIR/FTD-HT-23-1224-7488

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

GUREVICH, M.A.
//FIZIKA GORENIYA I VZRYVA,//
--/12/1971, V0007, N0004,
Calcualting heterogeneous ignition of
particle aggregates, 15 pp
pp 518-527, AIR/FTD/HT-23-1218-74@@

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gurevich, S. Ye.

The Spreading of Fatigue Cracks in Nickel and Steel 1Kh18N9T.
5 pp
VYSOKOPROCHNYYE NEMAGNITNYYE SPLAVY, Moscow, 1973, pp 103-106.
JPRS 61605

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gurevich, Yu. G.

Interaction of Titanium Nitride with Oxygen and Carbon Dioxide

IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENIY, CHERNAYA METALLURGIYA. no. 4, April 1969, pp. 10-12

FTASA TT F-15,108

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gurevish, Ya. B.

Combined strengthening of steel using hydraulic extrusion.
FIZIKA I KHIMIYA OBRABOTKI MATERIALOV, 1971, pp 71-76, n. 4.
NTC 73-12290-11F.
NLL RTS 7346.

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

GUREYEV, A. RU

USE OF AUTOMOTIVE ENGINES complete 452 pp

PRIMENENIYE AVTOMOBIL'NYKH BENZINOV

PUBL I "KHIMIYA", MOSCOW, 1972, 364PP.

ARM
FSTC-HT-23-1525-73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gureev A. A.

The effect of aromatic hydrocarbons on carbon formation in carburetted engines.
KHIMIYA I TEKHNOLOGIYA TOPLIVA I MASEL, v. 13, n. 9, p. 37-41, 1968.
NTC 73-10957-21D

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gurfink, A. M.

Nonstationary radiation field in a semi-infinite medium with nonisotropic scattering
NESTATSYONARNOYE POLE IZLUCHENIYA V POLUBESKONECHNOY SREDE PRI NEIZOTROPNOM RASSEYANII, IN: OPTIKA OKEANA I ATMOSFERY, Nauka Press, 1972, pp. 70-81
NASA TT F 14,780

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gurfink, A. M.

Scattering of the δ-Pulse From a Pencil Beam in the Sea.
10 pp
OPTIKA OKEANA I ATMOSFERY, Leningrad, 1972.
pp 62-70.
JPRS 60572

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

GUREINK, A. M.
//UNKNOWN//
--/--/1972,V----,N----,
Nonstationary radiction field in a semi-infinite medium with nonisotropic scattering, 11 pp
pp 70-8-,NASA TT F 1478088

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

GURFINK, M. M.
//MAGNITNAYA GIDRODINAMIKA,//
--/--/1973, V----,N0000,
An experimental study of rotating mhd couette flow in a coplanar field,
pp 31-34 C.E. TRANS 642400

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

RUSSIAN

CSO: 8344/2558 W
14 June 1973 SF

Bioelectric Control, by V.S. Gurfinkel', et al.

Moscow, Bioelektricheskoye Upravleniye, 1972, 7/c.

Special type B
Do not publish
Translator's draft only

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

A. I. GURIN

Stability of the Stationary Motions of a Gyroscope With Spring Limiters on a Rotating Platform in a Newtonian Central Field of Forces, by A. I. Gurin, 7 pp.
RUSSIAN, per. Izvestiya VUZ. Priborostroyeniye, Leningrad, No 1, Jan 1973, pp 61-65.
JPRS 58722

Apr 73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gurin, P.I.

Investigation of Strength in the Reduction of Slowly Cooled Sinters Obtained with Heated Air.

STAL', 1973, No. 2, pp.105-109

BISI 11460

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

GERMAN

Gurke, G.

Model Tests in a Shock Tube to Determine the Effect of Barriers with Various Slopes on Plane Shock Waves 26 pp

FSTC-HT-23-1043-73

DISTRIBUTION LIMITED TO U.S. GOVT AGENCIES

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gurkov, Stoyan

Ideological Work in Army Discussed, 6 pp.
ARMEYSKI KOMUNIST, Sofia, Jan 74, pp 3-13.
JPRS 61499

Apr 74

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gurov, K. P.

Fluctuation Model of Superplasticity and Surface tension of a Metal at a Phase Transition

DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS, vol. 207, no. 5, December, 1972, pp. 1094-1096

GB

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

K. P. Gurov

On the Theory of Superplasticity, by K. P. Gurov, 8 pp.
RUSSIAN, per. Fizika Metallov i Metallovedeniye, Sverdlovsk, Vol 34, No 6, 1972, pp 1145-1149.
JPRS 58611

Apr 73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gurova, R. G.

Pedagogy and Sociology.
14 pp
SOVETSKAYA PEDAGOGIKA, Moscow, No 8, Aug 74, pp 77-86.
JPRS 63223

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Ye. S. Gurovich

Results of Re-Examination of Wholesale Prices of Industrial Rubber Products, by Ye. S. Gurovich, Z. I. Solokhina, 6 pp.
RUSSIAN, per. Kauchuk i Rezina, Moscow, No 2, Feb 1973, pp 40-43.
JPRS 58655

Apr 73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gurovskiy, N.

Applicability of Findings in Space Medicine in Ordinary Medicine.
5 pp
IZVESTIYA, Moscow, 5 Jan 1974, p 5.
JPRS 61600

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gurovskiy, N. N.

Change in the functioning of the vestibular analyzer in space flight

IZMENENIYE VESTIBULYARNOGO ANALIZATORA V KOSMICHESKOM POLETE, USSR 18 pp, Dec. 1973

NASA TT F- 15,248

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gurovskiy, N.N.

Physiological problems of prolonged weightlessness.
16 pp.
ASTRONAUT. ACTA (AUSTRIA). Vol 17, 1972, pp 79-88
NASA TT F 14,672

may 73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gurovskiy, N. N.

The Problem of Screening and Training Cosmonauts in the Light of Forecasting Theory.
5 pp
PROBLEMY UPRAVLENIYA FUNKTSIYAMI ORGANIZMA CHELOVEKA I ZHIVOTNYKH, Moscow, 1973, pp 167-171.
JPRS 59818

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gurshtein, A. A.

The Luna 17 Automatic Station on Mare Imbrium
PRIRODA, MOSCOW, n. 11, 1971, pp. 2-4
NTC 73-12586-03B
NTIS N72-21866

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gurshtein, A. A.

Lunokhod-2 on the lunar continent 27 ll.
PRIRODA, no. 10, Oct. 1973, pp. ~~16-27~~,
NASA TT F-15,401 17-26

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gurshteyn, A. A.

Information on Foreign Scientific Literature to Scientists
[illegible], No. 2, February 1973, pp. 116-117
[illegible] TT F-15,099

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gurakovskiy, N. N.

Physiological problems of prolonged weightlessness.
ASTRONAUTICA ACTA, Vol 17, 1972, pp 79-88
NTC 73-14187-08S

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gurtler, G.

Growth Layers in the Reaction of Solid Iron with Melts of Aluminium and Aluminium Alloys.
Z. METALLK., 1955, Vol.46, No.10, pp.738-741.
BISI 1072I

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gurtler, J.

Interstellar Molecules.

ASTRONOMIE UND RAUMFAHRT, No. 5, 1972, pp 129-136
*NASA TT F 14,961

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gurvich, A. S.

Some Features of the Radio Emission of the Earth Covers.
NEKOTORYYE OSOBENNOSTI RADIOIZLUCHENIYA ZEMNYKH POKROVOV,
Feb. 12-17, 1973, 31 pp.
NASA TT F 14, 978

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gurvich, A. S.

Frequency spectra of strong fluctuations of laser emission in a turbulent atmosphere. 8 pp.
IZV. VUZ, RADIOFIZIKA, Vol 16, No 6, 1973, pp 913-917
AIR/FTD-HT-23-585-74

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

GURVICH, F. G.
//EKONOMIKA I MATEMATICHESKIYE METODY//
--/--/1972,V0008,N0001, pp 0059-0075
Justifyfing Research and Bevelopment Expenditures
23 pp
JPRS 63836
#

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gurvich, G. I.

Investigations in the Field of Aviation Medicine at the Military-Medical Academy Imeni S. M. Kirov (on the 175th Anniversary of the Military-Medical Academy Imeni S. M. Kirov).
8 pp
KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA
MEDITSINA, Moscow, Vol 8, No 2, Mar-Apr 1974

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

[illegible] & AVIAKOSMICHESKAYA MEDITSINA, Moscow, Vol 8, No 2, Mar-Apr 1974, pp 86-90.
JPRS 62082

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

GURVICH, I. I.
//IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENIY.
GEOLOGIYA I RAZVEDKA//
--/--/1972,V----,N0010,
Estimate of the Accuracy of Amplitude Measurements
in Seismic Exploration from data on Reflected Waves,
pp 89-94,NTC 74-10081-08188

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gur'yanov, N. G.

A conical shell of linearly variable thickness under the effect a normal concentrated force 13 pp
ISSLEDOVANIYA PO TEORII PLASTIN I OBOLOCHEK, vol. 8, 1972, pp. 278-288
AIR/FTD-HT-23-361-74

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gur'yanov, N. G.

A spherical reservoir on point support. 11 pp.
ISSLEDOVANIYA PO TEORIY PLASTIN I OBOLOCHEK, Vol 9,
1972, pp 205-211
AIR/FTD-HT-23-681-74

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gur'yanova, Ye.

Littoral of Kola Bay.
RABOTY MURMANSKOY BIOLOGICHESKOY STANTSII,
Vol.1, 1925, pp.91-107.
NOO T-9

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gur'yanskin, L. P.

Experimental study of velocities in a turbulent wake behind bodies of revolution. 9 pp.
IZVESTIYA AKADEMII NAUK SSSR, MEKHANIKA ZHIDKOSTEY I GAZOV, No 3, May-June 1973, pp 156-161
AIR/FTD-HT-23-554-74

DISTRIBUTION LIMITED TO U.S. GOV'T AGENCIES ONLY
COPYRIGHT INFORMATION. OTHER REQUEST MUST BE REFERRED TO

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

COPYRIGHT INFORMATION. OTHER REQUEST MUST BE REFERRED TO FTD. THE CONTENTS OF THIS DOCUMENT ARE SUSPECTED TO BE SUBJECT TO COPYRIGHT PROTECTION.

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gur'yashkin, L.P. et al

Experimental study of velocities in a turbulent wake behind bodies of revolution.
MEKHANIKA ZHIDKOSTI I GAZA, No.3, pp.156-161, 1973.

~~APL/JHU J 1987~~

APL/JHU T-2819

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

A. V. Gur'yev

Use of the Microhardness Method for Estimating the Anisotropy of Plastic Flow of Materials in Local Regions

ZAVOD. LAB, 1970, Vol. 36, No. 9, pp 1119-1122

FSTC-HT-23-659-72

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

G. A. Gurzadyan

One principal for the operation of an orbital astronomical observatory controlled by a cosmonaut. 7 pp
SOOBSHCH. BYURAKANSK. OBS. No 45, 1972, pp 5-11
NASA TT F 14,580

apr 73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gurzadyan, G. A.

Extra-Atmospheric Astronomy.
12 pp
VESTNIK AKADEMII NAUK SSSR, Moscow, No 6, June 1973, pp 66-74.
JPRS 59718

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

G. A. Gurzadyan

The "Orion" orbital astrophysical observatory. 9 pp.
SOOBSHCH. BYURAKANSK. OBS. No 45, 1972, pp 12-19
NASA TT F 14,581

apr 73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

G. A. Gurzadyan

Energy calibration of the 'Orion' spectrograph. 7 pp.
SOOBSHCH. BYURAKANSK. OBSERV. AKAD NAUK ARM. SSR, No 45,
1972, pp 36-41
NASA TT F 14,584
ATR/FTD-HT-23-198-74

apr 73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

GUSACHENKO, J. K.

The possibility of very low frequency oscillations in a semiclosed space. 7 pp.
GORENIYE I VZRYV, 1972, pp 100-103
AIR/FTD-HT-23-635-74

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gusak, P. A.

Book on Basic Military Training.
16 pp
NACHAL'NAYA VOYENNAYA PODGOTOVKA, Minsk, 1972,
pp 1, 3-9, 42-48, 70-74, 474-480.
JPRS 60046

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gusakov, G.

Kuban' Grain Harvesting Problems and Hardships Recounted.
6 pp
IZVESTIYA, Moscow, 29 Nov 1973, p 4.
JPRS 60941

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Guschchin, G. K.

Latitudinal Variation and Seasonal Variations in the total content of Atmospheric Ozone in the Indian Ocean 11 pp

GLAVNAYA GEOFIZICHESKAYA OBSERVATORIYA. TRUDY. AKTINOMETRIYA, ATMOSFERNAYA OPTIKA, OZONOMETRIYA, n r. 279, 1972, pp. 85-93

AIR/FTD-HT-23-778-73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

24-Jul-74

Uncl (AEC-tr--7548, pp 140-143) Role of endogenous thiols in changes in the natural radiosensitivity of cells during growth of Ehrlich's ascites carcinoma. GUSAREVA, E.V. (Inst. of Developmental Biology, Moscow). 1974. Translated from Radiobiologiya; 14: No. 1, 111-114(1974).

NSA

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

A. A. Gusein-Zade

Lobar Pneumonia Course in Malaria Patients, by A. A. Gusein-Zade. RUSSIAN, per, Klinicheskaya Meditsina, Vol 16, No 2, 1938, pp 237-238 NTC 72-12046-06E

June 72

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gusainov, P. K.

Method of Regularizing Asymptotic Expansions
DOKLADY AKADEMII NAUK SSSR (SOVIET PHYSICS), vol. 203,
no. 2, July, 1972, pp. 314-317
CB

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Guseinov, V. A.

Strain differences in the DNA structure of the fungi Verticillium dahliae
DOKLADY AKADEMII NAUK SSSR, BIOCHEMISTRY, vol. 212, no. 3, 1973, pp. 764-766
CB

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

B.V. Cusev

Problems in the application of the mechanics of dense media to fractured rocky massifs. Problemy Mekhaniki Gornykh Porod. Materialy. pp.144-149. 1966. 5pp.
*NTIS-TT 73-58005

may 73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

GUSEV, I. RU

TUBE ARTILLERY

STARSHINA SERZHANT, #6, 1973, 20-22

FSTC-HT-23-0812-74

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gusev, I. M.

Type KNK-12 Apparatus, by I. M. Gusev, A. P. Kolantarova, 7 pp.
RUSSIAN, per. Vestnik Svyazi, Moscow, No 2, Feb 1973, pp 16-17.
JPRS 58879

Mar 73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

GUSEV, I. S.

The Toxicology of Low Concentrations of Aromatic Hydrocarbons

BIOLOGICHESKOE DEISTVIE I GIGIENICHESKOE ZANCHENIE ATMOSFERNYKH ZAGRYAZNENII, vol. 11, pp. 132-150, 1968

NTC 73-10039-06J

March 73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

GUSEV, I. S.

On the Comparative Toxicity of Benzene, Toluene, and Xylene. Study of the Reflex Effect.
BIOLOGICHESKOE DEISTVIE I GIGIENICHESKOE ZNACHENIE ATMOSFERNYKH ZAGRYAZNENII, vol. 10, PP. 96-108, 1967
NTC 73-1[redacted]0039-06J

March 73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gusev, M.I.

Determination of latent time of reflex reactions of laboratory animals acted upon by toxic agents in atmospheric air.
VOPROSY GIGIENY ATMOSFERNOGO VOSDUKHA I PLANIROVKI NASELENNYKH MEST, 1968, pp 24-26.
NTC 73-12035-06F (Available on loan)(pg. 72-74)

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gusev, M.I.

Ferrous Metallurgy as a source of atmospheric pollution.
VOPROSY GIGIENY ATMOSFERNOGO VOZDUKHA I PLANIROVKI NASELENNYKH MEST, 1968, pp5-9.
NTC 73-12035-06F (Available on loan) (p.22-26

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

M. I. Gusev

Sanitary standardization of alpha-methylstyrene in atmospheric air.
BIOLOGICHESKOE DEISTVIE I GIGIENICHESKOE ZNACHENIE ATMOSFERNYKH ZAGRYAZNENII, Vol 10, 1967, pp 217-225
NTC 73-10498-06F (p. 81-88)

on loan $8.00 service charge

may 73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

GUSEV, M. I.

Chronic Action of Low Concentrations of Acrolein in Air on the Organism.

BIOLOGICHESKOE DEISTVIE I GIGIENICHESKOE ZNACHENIE ATMOSFERNYKH ZAGRYAZNENII vol. 10, pp. 122-135, 1967

NTC 73-10039-06J

March 73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gusev, N.

Gosplan Official Discusses Current Agriculture Situation.
16 pp
EKONOMIKA SEL'SKOGO KHOZYAYSTVA, Moscow, No 2, Feb 1974, pp 1-11.
JPRS 61559

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

6 pages

Gusev, N. A.

Experimental Model of an Autoreduction Leveling Instrument With a Two-Direction Axis of Sight.

GEODEZIYA I KARTOGRAFIYA, No 6, 1971, pp 34-39.

FSTC-HT-23-918-72

Aug 73

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8

Gusev, N. B.

Study of the membrane - myofibrillar association on a simple contractile model.

DOKLADY AKADEMII NAUK SSSR, Biochemistry, Vol. 208, No. 5, February 1973, pp 1231-1234

CB

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000100040040-8