

ZILBER, A. S.  
//DOKLADY AKADEMII NAUK SSSR, EARTH SCIENCE//  
--/--/1973, V011, N0001,  
Carboxyl Compounds in Ground Water in the  
Southeastern Part of the Russian Platform,  
pp 204-207, AG198

ZINGER, A. S.  
//SOKLADY AKADEMII NAUK SSSR, EARTH SCIENCE//  
--/--/1973, V0210, N0001,  
Soluble Alcohols in Natural Waters in the  
Southeastern Part of the Russian Platform.  
Their Origin and Possible use in Prospecting  
for Petroleum,  
pp 208-211, AGI@

ZINGERMAN, A. M.

//OCHERKI PRIKLADNOY NEYROKIBERNETIKI//

--/--/1973, V----, N----, pp 0191-0216

Pharmacological Loading Investigations on the  
Effects of the Statistical Organization of a  
Medium on the Mechanism of Formation of the  
Reactions of a Human Operator. 19 pp

JPRS 63612

#

Zingheim, H. P.

Electron Microscope Investigation of  
High Polymer Molecules  
KOLLOID-ZEITSCHRIFT UND ZEITSCHRIFT FÜR  
POLYMERE, Vol 246, pp562-568, 1971  
NFC 73-10505-07C

may 73

Zinner, G.

Information on 3,5-Dioxo-1,2,4-Oxadiazolidines and  
5-Oxo-3-Thiono-1,2,4-Oxadiazolidines. 11<sup>th</sup> report on  
Hydroxylamine derivatives.

ARCHIV DER PHARMAZIE, Vol 294, 1981, pp 765-769  
NTC 73-13667-060

Zinner, G.

Information on Thio-1,1,4-Oxadiazolines. 21st report  
on Hydroxylamine derivatives.

ARCHIV DER PHARMAZIE, Vol 298, 1966, pp 805-809

HTC 73-13656-060

Zinner, G.

*Syntheses in the 3,5-Dioxo-1,3,4-Oxadiazolidine series.*

*PART 3. 19th Report on Hydroxylamine derivatives.*

*ARCHIV DER PHARMAZIE, Vol 290, 1965, pp 580-587*

*NTC 73-13655-060*

Zinner, G.

Additional syntheses in the series of 3,6-Dioxo-1,2,4-  
Oxadiazolidines. Report No 10, On Hydroxylamine  
Derivatives.

ARCHIV DER PHARMAZIE, Vol 306, 1968, pp 420-426  
NTC 72-13863-000



30pages

Karl Zimmer

Performance Rating and Testing of Charged Four-Stroke Diesel Engines in Changed Atmospheric Conditions.

MOTORTECHNISCHE ZEITSCHRIFT, Vol 32, No 11, Nov 1971, pp 393-403.

ACBY-K-1091  
FOTU-RT-23-1397-72

Aug 73

ZINOV, A. D.

//GOSUDARSTVENNYI GIDROLOGICHESKIY INSTITUT//

№ 1085, V. 1, № 021.

The coasts of the Murmanik region in the vicinity  
of the Halvy Oleniy (Nanotokly) Island

pp 08-07, NAVY HQ T-10.

Formerly listed as NCO tr 648##

Agency: Army/Redstone #21  
NIPR No. 7/16 193-93-7936  
Title: THE DETAILS ON JUPITER  
Author: Elnov'ev, V.A.  
Source: Izdatel'stvo Nauka, 67 - 67 (1967)  
Language: Russian  
Special Instructions: Please translate.  
Edited draft only.

~~R-10576-D~~  
28 Apr 69  
R-10576-D  
May 69  
7 pp

ZINOV'YEV YU. M.

//REAKTSII I METODY ISSLEDOVANIYA ORGANICHESKIKH  
SOYEDINENIY, BOOK 21, KHIMIYA, //

--/--/1970, V----, N----

Oxidative chlorophosphorylation of Hydrocarbons  
and their derivatives, 32 pp

pp 6-40, FSTC-Ht-23-58-7400

G. Zinsmeister

Contribution to Frenkel's Theory of  
Condensation, by G. Zinsmeister.  
GERMAN, per, Basic Problems in Thin  
Film Physics. International Symposium  
on Basic Problems in Thin Film Physics,  
Vol 2, 6-11 September 1965, pp 33-42  
NTC 72-11334-20L

June 72

22-Aug-73

Uncl (AEC-tr--7455) New theory for the evaluation of  
tests of the natural water circulation in steam boilers.  
ZINZEN, A.; SCHUBERT, F. Brennst.-Waerme-Kraft; 10:  
216-218(1958). 9p. Dep. NTIS \$3.00.

13 engineering; translations  
MW-38 P NSA

Zippel, R.

Histopathological and Serological Findings in Ozeana  
ZEITSCHRIFT FÜR LARYNGOLOGIE, RHINOLOGIE, OTOLOGIE  
UND IHRE GRENZGEBIETE, v. 46, 1967, pp. 289-297  
WTC 73-12549-06a

Zis', A.

Topical Problems of Marxist-Leninist Esthetics.

9 pp

KOMMUNIST, Moscow, No 14, Sep 74, pp 111-116.

JPRS 63456



Zis', A.

Topical Problems of the Theory of Socialist  
Realism, 5 pp.  
KOMMUNIST, Moscow, No 8, May 73, pp 126-128.  
JPRS 59487

Jul 73

Zitter, H. et al

Effects of Errors on Production and Analysis  
in Steel Manufacture and Acceptance.

STAHL U. EISEN, 1973, Jan No.2, pp.61-68.

BISI 11607

\*BISI 11504 p 18

Zitter, H.

Solubility of Nitrogen in Pure Iron and Austenitic Chromium-Nickel Steels.

ARCH EISENH., 1973, Vol. 44, March, No. 3,

pp. 191-199.

BISI 11605

Zittoun, R.

Sub-acute myelo-monocyte leukemia; study of 27 cases and review of medical literature on the subject.

SEMAINE DES HOPITAUX. PARIS, v. 48, p. 1943-1956, 1972.

NTC 73-10921-06E

Zittoun, R.

Myelo-Monocytic Leukemia with sideroblastic anemia.  
SEMAINE DES HOPIAUX. PARIS, v. 48, p. 1977-1981,  
1972.

NTC 73-10922-06E

Zittoun, R.

Cytological and biochemical study of the  
granulocytic and monocytic series in subacute  
myelo-monocytic leukemia.

SEMAINE DES HOPITAUX. PARIS, v. 48, p. 1965-1970, 1972.  
NTC 73-10938-06E

Zivkovic, K.

ZEMLJISTA VOJVODINE NOVI SAD, 1972, 613 pp

\*NTIS-TT-74-56002

M. ZIVKOVIC

Soil Cover of the Zlatibor Mountain, by M. Zivkovic,  
33 pp.

ZEMLJISNI POKRYVAC ZLATIBORA, 1952.

NTIS TT 71-56091

May 73



Zivkovic, V.

Operation and Economic Position of Yugoslav  
Maritime Shipping in 1973, 9 pp.  
TRANSPORT, Belgrade, No 7, 1974, pp 15-18.  
JPRS 63167

Nov 74

ZIVKOVIC, V.  
Development of the Transportation, Communications  
Industry Analyzed, by V. Zivkovic, 21 pp.  
SERBO-CROATIAN, per, Transport, Belgrade, No 2,  
Feb 73, pp 9-15.  
JPRS 58927

May 73

Ziyadullayev, N.

Use of Computers and Mathematical Methods  
Expanding.

11 pp

KOMMUNIST UZBEKISTANA, Tashkent, No 5, 1973.

pp 54-62.

JPRS 60263

Siyaqullayev, N.

Uzbekistan's Light Industry Situation Described.

5 pp

PLANOVOYE KHOZYAYSTVO, Moscow, No 9, 1973, pp 69-

72.

JPRS 60791

Ziyadullayev, S. K.

Uzbek Gosplan Official Discussed Territorial  
Planning.

6 pp

EKONOMICHESKAYA GAZETA, Moscow, No 26, June  
1973, p 10.

JPRS 60133

Mileva Zizic

Trends in Private Farm Income Surveyed,  
by Mileva Zizic, 10 pp.  
SERBO-CROATIAN, per, Jugoslavanski Pregled,  
Belgrade, No 9, Sep 72, pp 333-336.  
JPRS 58741

Apr 73

Zizin, B.G. et al

Nomograph for Determining the Corrosion Rate  
and Effectiveness of the Protection of Equip-  
ment.

KORROZ. ZASHCH. NEFEGAZOV. PROM., 1972, No.7,  
pp.26-7.

A.T.S. R06GB 1007

Zlatarov, Zafir

Effects of New Land Law Examined, 10 pp.  
KOOPERATIVNO ZEMEDELIE, Sofia, No 6, 1973,  
pp 1-4.  
JPRS 60028

Oct 73



Zlatoustova, L.V., and A.B. Mizova 1971  
Attempt at an acoustic analysis of some whistles from the  
bottlenose dolphin (Tursiops truncatus Montagu) (Opyt  
akusticheskogo analiza nekotorykh svistov afaliny (Tursiops  
truncatus Mont.)  
Morfologiya i ekologiya morskikh mlekopitajushchikh (V.E.  
Sokolov, editor), Inst. evoliutsionnoi morfologii im. A.N.  
Severtsova, Akad. nauk SSSR, Izd. "Nauka," Moscow, 176p.:  
116-119. In Russian.

Transl. by IESP, 1973, pp. 174-177 in 252p. "Morphology and  
Ecology of Marine Mammals," monog. Avail. Keter Publishers,  
Jerusalem, Israel, or Holsted press, 605 Third Ave., N.Y.,  
N.Y., price \$20.00.

Avail. on loan - NMN, Wash., D.C.

Original Article Checked *MR*

Zlobin, I.

Support for Soviet Armed Forces Abroad During  
World War II.

10 pp

VOYENNO-ISTORICHESKIY ZHURNAL, Moscow, No 11,

Nov 1973, pp 83-88.

JPRS 61057

Zlobin, V. K.

Digital Computer Modeling of the process of Automation  
of scanning of three-dimensional Objects for their  
Identification 11 pp

MASHINOSTROENIYE, vol. 10, 1972, pp. 221-228

AIR/FTD-MT-23-64-74

Study of Jet System Mixing with a Transverse Flow in  
a Duct, by V. V. Zlobin.  
INZH-FIZ ZHURNAL, Vol 23, No 3, 1972, pp 541-544  
NAVY/APL/JHU-T-2742

May 73

Zlobina, K. S.

Advanced Technology in Petrochemical Machine  
Building.

9 pp

KHIMICHESKOYE I NEFTYANOE MASHINOSTROYENIYE.  
Moscow, No 9, Sept 1973, pp 4-7.

JPRS 60676

ZLOBINSKI, B.M.

//IZV. VOZ OMERK. MET.//

--/--/1974, V----, N0003, PP 0154-0157

Factors influencing the sound emission of cast irons

BISI 12422<sup>HA</sup>

ZLOBINSKII, B. M.  
//IZV. VUZ. CHERN, MET.,//  
--/--/1974, V----,N0003,  
Factors influencing the sound emission of cast  
iron,  
pp 154-157, \*BISI 12422@@

ZLOBINSKIY, B.M.

//IZVESTIYA VISSHIEK UCHEBNIKH ZAVEDENIY,  
TSVETNAYA METALLURGIYA//

--/--/1973, V---, N0003,

Study of Preignition Processes in Zirconium,  
Titanium, and Zirconium Hydrate, 5pp

pp114-116, AIR/FTD/ HT-23-2294-74##



Zlobinskiy, B. M.

Combustibility and toxicity of metals and alloys (selected chapters) pp. 145

VOSPLAMENYAYEMOST' I TOKSICHNOST' METALLOV I SPLAVOV, 1972, pp. 21-25; 106-126; 191-200; 204-263.

AIR/FTD/ MT-24-211-73

Zlobinskii, V.A.

Calculation of the combustion of porous Fuels  
DOKLADY AKADEMII NAUK, SOVIET PHYSICS, V.212,

No.2, 1973, pp.331-333.

AIP

S. I. Zlochevskiy

Mathematical Simulation of Flight Dynamics, by  
S. I. Zlochevskiy, 9 pp.

VESTNIK MOSKOVSKOGO UNIVERSITETA, No 2, 1971, pp 100-107.

AKU/FSTC/HC-23-21E9-7E

Mar 73

Zlochovskiy, S. Ye.

Scientific Information in the Process of Development and Interaction of Sciences.

12 pp

ANALIZ TENDENTSIY I PROGNOZIROVANIYE NAUCHNO-TEKHNICHESKOGO PROGRESSA, Kiev, 1967. pp 185-196.

JPRS 60402

ZLOKARDIK, M.

//CHEMIST-INGENIEUR-TECHNIK//

--/--/1973, VOO45, MO10A,

Agitation efficiency in gas containing fluids,

pp 689-692, NTC 74-10303-07A00

Zlobnikov, K. M.

Autonomy of Intra-genic Recombination Mechanism in  
Escherichia coli K-12

DOKLADY AKADEMII NAUK SSSR, BIOLOGICAL SCIENCES, vol.  
209, no. 3, March, 1973, pp. 717-720

CB

Automated Forging and Pressing Machines Shown  
at the 1972 Exposition, by S. L. Zlotnikov,  
G. V. Leyarin, 14 pp.  
RUSSIAN, per. Квантовая Сверхпроводящая Промы-  
шленность, Moscow, No 2, Feb 1973, pp 41-46.  
JPRS 58803

Apr 73

GR ZMADZHEV YU RU

MACROKINETIC PROCESSES IN POROUS MEDIA (FUEL  
CELLS)

MAKROKINETIKA PROTSSESOV V PORISTYKH SREDAKH  
(TOP LIVNYYE ELEMENTY)

PUB: "NAUKA" MOSCOW 1971 363 PP

FSTC-HT-23-1566-73



Zmijarevic, Anto

Faster Realization of Communications Development in Adriatic Region Urged, 6 pp.  
TRANSPORT, Belgrade, No 8-9, 1973, pp 133-135.  
JPRS 60410

Nov 73

ZHACHEKOVA, V. G.  
//VETERINARNYI INSTITUT KAZAN, UCHENYE ZAPISKI//  
--/---/1972, V0112, R-----, DP 0066-0069  
Preparation of foot and mouth disease virus  
protein by electrofocusing  
BTC 74-13983-02E  
#

ZNAMENSKIY, V. I.

//IZV. VUZ. CHERN. MET.//

--/--/1973, V----, NO010,

Investigation of the Contact and Interlayer Stresses  
During the Rolling of Bimetallic Packs with a  
Hard Cladding,

pp 87-91, BISI 1208800

ZOHNINA, K. S.  
//ALLERGIYA I REAKTIVNOST ORGANIZMA MATERIALY  
PERVOGO VSESOYUZNOGO SIMPOZIUMA, //  
--/--/1969, V0002, N----,  
Characteristics of the chemical nature of  
certain bacterial allergens, 4 pp  
pp 7-9, AMR/FTD/HT-23-1469-7400

ZOELLNER, H.

//ZEITSCHRIFT FÜR DIE GESAMTE EXPERIMENTELLE  
MEDIZIN//

--/--/1962, V0135, H-----,

The Quantitative Determination of Lipids (Micromethod)  
by Means of the Sulfophosphovanillin Reaction which  
is General for the Many Natural Lipids (All Known  
Plasma Lipids),

FP 545-561, NTC 74-11107-06A00

Zcappritz, H. P.

Testing problems with automobile tires.

GUMMIBEREIFUNG, Vol 47, No 11, 1971, pp 34-37

NTC 73-13363-11J

Zogg, Hans

SCHWEIZER BOTANISCHE GESELLSCHAFT BERICHTE,  
Vol 55, 1945, pp 240-269

\*NTIS-TT-74-53025

Zoglmeyer, G.

Research on the Simulation of Hot Modelling  
in the LD Process.

RADEX RUNDS., 1971, No.5, pp.614-632.

BIISI 10118



Zogu, Sabit

Sale of State Secrets From Market Research  
Institute, 6 pp.

VJESNIK U SRIJEDU, Zagreb, 10 Oct 73, pp 12-13.

JPRS 60407

Nov 73

Zola, Mavomo Nzuzi

Mobutu Explains Nonalignment, Country's  
Revolution, 25 pp.

SALONGO, Kinshasa, 17 Sep 73, pp 5-7.

JPRS 60348

NOV 73

*Kolín, V. P.*

*Applicability of the rare-earth elements as labels for  
the investigation of biologically active compounds.*

*DOKLADY AKADEMII NAUK SSSR, BIOCHEMISTRY, Vol 211, No 4,  
Aug 1973, pp 978-980*

CB

Zolinski, G.

Multi-Chanel Eddy Current Testing Equipment  
for Rolled Finned Tube.

BANDER BLECHE ROHRE, 1973, Vol. 14, No.6, pp.  
255-256.

BISI 11593

19 pages

Zollner, C.

Efferent Compound Action Potentials of the  
Cochlear Nerve of the Guinea Pig Upon Contralateral  
Acoustic Stimulation.

OHR-, NAS- UND KEHLK. HEILK., Vol 197, 1971, pp 331-  
350.

ACSI K-1913

FBTC-HT-23-1185-72

Aug 73

6-Jun-74

Uncl (AEC-tr--7534, pp 151-155) Increase in tissue  
respiration as the cause of the decrease in the oxygen  
tension in tissues by radioprotective sympathicomimetics.  
ZOLOCHEVSKAYA, L.I. (Ukrainian Inst. for the Advanced  
Training of Physicians, Kharkov). May 1974.  
Translated from Radiobiologiya; 13: No. 6, 926-  
929(1973).

NSA

Zoloeva. G.M.

Results of Using Ultrasonic and Induction Methods in Studying Fractured Vuggy Upper Cretaceous Limestones of the Chechen-Ingush ASSR, NEFTEGAZ. GEOL. GEOFIZ., 1972, No. 8, pp.36-40.  
A.T.S. RO6GB 957

ZOLOZAREV, P. P.

//DOKLADY AKADEMII NAUK SSSR, EARTH SCIENCE//

--/--/1973, V0211, R0003,

The Dynamics of Cebbing of Plutons During  
Solidification of Magmas that are not Saturated  
with Volatiles,

pp 675-677, ACHIS@



Zolotarev, P. P.

Equations describing the Internal Diffusion in Adsorbent  
Granules

DOKLADY AKADEMI NAUK SSSR, PHYSICAL CHEMISTRY, vol. 210,  
no. 1, May, 1973, pp. 136-139

CB

V. Zolotarev

Grain Shipments at Il'ichavsk Accelerated, by  
V. Zolotarev, 6 pp.

RUSSIAN, np. Vodnyy Transport, Moscow, 27 Feb  
1979, pp 1-2.

JPRS 58616

Apr 73

ZULUTAREV, V. M.

RU

SELECTION OF THE OPTICAL CONSTANTS OF WATER AND  
ICE FOR THE CALCULATION OF SCAT

*complete 10 pp*

PROBLEMY FIZIKI ATMOSFERY, 10/1972, 104-110.

L.

FSIC-HI-23-0705-74

ZOLOTAREV, V. M.

//PROBLEMY FIZIKI ATMOSFERY. SBORNIK 10//

--/--/1972, V-----, R-----,

Selecting the optical constants of water and ice for  
calculating the characteristics of scattering and  
absorption of radiation by water and ice aerosols, 8 pp.  
pp 104-110, AIR/FTD-RC-33-1640-7400

Zelotilov, B.

Effect of Equipment Modernization on Progress  
Noted.

9 pp

EKONOMIKA SOVETSKOY UKRAINY, Kiev, No 12, 1973,  
pp 11-16.

JPRS 61617

6-Jun-74

Uncl (AEC-tr--7471, pp 147-149) Influence of gamma irradiation and splenectomy on the content of antibody-forming cells in various organs of rabbits. ZOLOTNIKOVA, G.P.; PROKOPENKO, L.G. (Kursk State Medical Inst., USSR). Apr 1974. Translated from Radiobiologiya; 13: No. 3, 439-441(1973).

NSA

Zolotov, D. I.

Troubles of Novosibirsk Beer Business Described.

9 pp

EKONOMIKA I ORGANIZATSIYA PROMISHLENNOGO  
PROIZVODSTVA, Novosibirsk, No 3, July 1973.

pp 169-177.

JPRS 59892

Zolotov, S.

Political Training in Central Group of Forces  
Explained.

5 pp

KRAENAYA ZVEZDA, Moscow, 18 Sept 1973, p 2,  
JPRS 60443



Zolotov, S.

Work of Communists Assigned to Central Group of  
Forces.

8 pp

KOMMUNIST VOORUZHENNYKH SIL, Moscow, No 14,  
July 1973, pp 45-51.

JPRS 59909

Zolotov, V. V.

Problems of Organizing Research For Industrial  
Management Improval.

9 pp

VESTNIK MOSKOVSKOGO UNIVERSITETA, Moscow, No 6,  
1973, pp 58-62,  
JPRS 61476

Zelotov, Yu. A.

Extraction of Metals by neutral Sulfur- containing  
Extraction Agents

DOKLADY AKADEMII NAUK SSSR, CHEMICAL TECHNOLOGY.

vol. 209, no. 4, April, 1973, pp. 909-912

CB

ZOLOTOVA, V. I.

//ZHURNAL PRIKLADNOI KHIMII, //

--/01/1974, V0047, N0001,

Influence of adsorption of hydroxyl ions  
on stability of pyrolytic graphite anodes  
in koh solutions,  
pp 225-227, CB00

Zolotukhin, G. S.,

Procurement Minister Discussed Grain Elevator  
Construction.

5 pp

EKONOMICHESKAYA GAZETA, Moscow, No 14, 1974,

p 3,

JFRS 61850

28-Sep-73

Uncl Radiation transmission through inhomogeneities in  
shields. ZOLOTUKHIN, V.G.; KLIMANOV, V.A.; LEIPUNSKII,  
D.I.; MASHKOVICH, V.P.; SAKHAROV, V.K.; SINITSYN, B.I.;  
TSYPIN, S.G. Jerusalem; Israel Program for Scientific  
Translations (1971). 368p. (IPST-Cat.--5846).  
Translation of Prokhozhdenie izlucheniia cherez  
neodnorodnosti v zashchite.

NSA

ZOLOTOUKHIN, V. V.

//DOKLADY AKADEMII NAUK SSSR, EARTH SCIENCE//

--/--/1973, V0211, N0003,

Relics of Metasomatic Zoning in the Massive Sulfide

Ore of Noril'sk and Talnakh,

pp 678-681, AC139

Zolotykh, Ye. V.

Dependence Of Viscosity Of Liquids On Pressure 21 pp.  
ISSLEDOVANIYA V OBLASTI VYSOKIKH DAVLENIY, VSESOYUZNIY  
NAUCHNO-ISSLEDOVATEL'SKIY INSTITUT FIZIKO-TEKHNIЧЕСКИХ  
I RADIOTEKHNIЧЕСКИХ IZMEREENIY, NO. 104 (164), 1969,  
pp. 56-73.  
AIR/PTD-HT-24-1322-72



Zoltan, Andor

Unethical Practices of Physicians Condemned,

8 pp.

ERA SOCIALISTA, Bucharest, No 14, Jul 73,

pp 32-35.

JPRS 60396

Nov 73

ZOLTAN, I  
//ERDESCEITUDOMANYI KOZLEMENYEK, //  
---/--/1902, V----, N0001  
A fekete lemezostaplo (Lenzites Reichardtii  
schulzer Plates I, II, III, & IV  
pp 130-146, #NTIS-TT-74-5339100

Goals of Socialist Enterprises Analyzed, by  
Roman Zoltan, 16 pp.  
HUNGARIAN, per, Kozgazdasagi Szemle, Budapest,  
No 4, Apr 73, pp 393-404.  
JPRS 59217

Jun 73

ZOLTAN, T. S.

RU

HIGH TEMPERATURE LIQUID SEMICONDUCTOR DIODE

IZV. AN ARMYAN. SSR, FIZIKA, 8/1973 220-223

FSTC-HT-23-0191-75

Zonin, S. A.

Russian Naval Squadrons in the United States.

1 pp

USA: ECONOMICS, POLITICS, IDEOLOGY, Moscow, No 7,

Jul 74, pp 58-63.

JPRS 62702

ZONIS, YA. M.

//KAZANSKIY MEDITSINSKIY ZHURNAL//

--/--/1970, V----, N0003,

*Features of the diagnosis and clinical treatment  
of noninfectious allergic bronchial asthma, 7 pp.*

pp 55-57, May-June 1970,

AIR/FTD-MI-24-1263-74##

Zonov, Yu. V.

Earth Resources Survey From Outer Space.

2 pp

USA: ECONOMICS, POLITICS, IDEOLOGY, Moscow, No 8,

Aug 74, pp 94-100.

JFRS 62874

Zonov, A.I. 1971  
Fishing gear operation in relation to fish behavior  
(O rabote orudii lova v svyazi s voprosom povedeniya ryb)  
Izvestia Gosudarstvennogo nauchno-issledovatel'skogo  
instituta ozernogo i rechnogo rybnogo khozyalstva, 13:  
75-87. In Russian.

Transl. by Transl. Div., Fgn. Lang. Div., Dept. of Sec. of  
State of Canada, for Dept. of Environ., FRBC Biol. Sta.,  
St. Andrews, N.B., 1973, as Transl. Series No. 2734, 24p.,  
typescript.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked *JK*



Zonov, Yu. V.

*Artificial earth satellites investigate the environment*  
*PRIRODA, no. 12, 1973 December, pp. 2-9*

*NASA TT F-75409*

*JPRS 61561*

A. B. ZORIN, et al.

Instrument Methods in the Diagnosis of Cardiac & Vascular Defects, by A. B. Zorin, et al.

INSTRUMENTAL'NYE METODY DIAGNOSTIKI POROKOV SERDTSA I SOSUDOV, 1972, 224pp.

ACSI K-3806

may 73

ZORIN, A. V.  
//DOKLADY AKADEMII NAUK SSSR, BIOPHYSISS//  
--/09/1973, V0212, N0000,  
Kinetics of transition of cells to dna synthesis  
in regenerating liver,  
pp 226-228, CB00

Zorin, L. L.

Extraction of titanium dioxide from flue gases  
with the help of metallo-ceramic filters.

~~LAKEKASOCHNYE MATERIALY I IKH PRIMENENIE.~~

~~N. 4, 1971, p. 82-84~~

HTC 73-11415-07A

Zerin, N. F.

Behavior of Construction Materials in Various  
Coolants (Water, Steam, Carbon Dioxide, Liquid  
Sodium, and  $N_2O_4$ ).

12 pp

DISSOCIIRUYUSHCHIYE GAZY KAK TEPLONOSITELI I  
RABOCHIYE TELA ENERGETICHESKIKH USTANOVOK  
(MATERIALY III VSESoyuzNOY KONFERENTSIИ), Minsk.

Part 1, 1973, pp 166-177.

JPRS 60560

Zorin, V.

Electronic Computer Modeling of Bed Requirements  
of Pediatric Sanatoriums.

8 pp

SOVETSKOYE ZDRAVOOKHRANENIYE, Moscow, No 1, 1974,  
pp 52-58.

JPRS 61554

Zorin, V. S.

Ponomarev Interviewed on Parliamentarian Visit.

3 pp

USA: ECONOMICS, POLITICS, IDEOLOGY, Moscow, No 7.

Jul 74, pp 56-57.

JPRS 62702

ZORINA, I. N.

//RABOCHIY KLASS I SOVREMENNYI MIR//

Conclusion of Political Chronicle of the Chilean  
Revolution. 36 pp

JPRS 63607

#



Zorina, I. N.

Political Chronicle of the Chilean Revolution:  
1970-1973.

26 pp

RAEOCHIY KLASS I SOVREMENNYY MIR, Moscow, No 4,

Jul-Aug 74, pp 142-160.

JPRS 63179

Zorn, Tone

Carinthian Slovenes Feel Threat of German  
Nationalism, 8 pp.

NASI RAZGLEDI, Ljubljana, 28 Sep 73, p 455.

JPRS 60878

Jan 74