

INDONESIAN

CSO: 8127/0471  
2 October 1973

Topographic News

Berita Topografi, No. 9 pp 31-33, No. 10 pp 3-23,  
and No 11, pp 1-15

Spec type B

Do not publish

Translator's draft plus one copy

Gerstner, Karl-Heinz

New Berlin-Rostock Autobahn Feeder Road Under  
Construction, 5 pp.  
BERLINER ZEITUNG, East Berlin, 20 Jan 74, p 6.  
JPRS 61334

Mar 74

Rasmussen, Erik Bendt

Effects in Denmark of Oil Crisis, 5 pp.  
BERLINGSKE TIDENDE, Copenhagen, 29 Nov 73, p 16.  
JPRS 60893

Jan 74

Tornqvist, Palle

Danes Debate Use of Nuclear Energy, 17 pp.  
BERLINGSKE TIDENDE, Copenhagen, 10 Apr 74,  
pp 1, 8.  
JPRS 62122

Sen 74

Trautmann, F.

Special Forms of Megakaryocytes (Mikrokaryocytes) in  
the Sternal Biopsy of Chronic Myeloid Leucosis

BERLINER MEDIZIN, v. 21, 1970, pp. 484-486

NFC 73-12704-06E

BULOW, V. VON

Investigations with Embryonated Eggs in  
Marek's Disease (Avian Lymphomatosis,  
"Chicken Paralysis")

BERLINER UND MUENCHENER TIERAERZTLICHE  
WOCHENSCHRIFT, vol. 81, pp. 365-367, 1968  
NTC 73-10114-02E

March 73

*N. C. Jühr*

*Control of the SPF-status of experimental animals.  
Test for mycoplasma in commercially available rats.  
BERLINER UND MUENCHENER TIERAERZLICHE WOCHENSCHRIFT,  
Vol 84, 1971, pp 72-74  
NTC 73-10524-02E*

*apr 73*

Agency: USDA, APHIS, National Animal Disease Center  
Ames, Iowa 50010

P.O. No. 1303-1-5-APHIS

Title: Untersuchungen über die Pathogenität eines  
aus Papageien isolierten Newcastle disease-  
Virus für Hühner

Author: Von E. Pohl, ~~Mit einer Tabelle~~

Source: Berliner und Münchener Tierärztliche Wochens-  
chrift.

Language: German

Please translate and type 1 copy, single spaced.

Special Instruction: None



Eckert, J.

The Effect of Cambendazole on immature stages of  
Trichostrongylids of cattle

BERLINER UND MÜNCHENER TIERÄRZLICHE WOCHENSCHRIFT,

V. 84, 1971, p. 392-395

NTC 73-11752-02E

KUNSTYA, I.

//BERLINER UND MÜNCHENER TIERÄRZTLICHE WOCHENSCHRIFT//

--/--/1971, V0024, N----,

Microbiological Relationships Between Humans and  
Experimental Animals,

pp 459-468, ETC 74-11302-06426

Kuhn, D.

*Experimental infection of dogs with Toxoplasma Oocysts.*

BERLINER UND MUENCHENER TIERAERZLICHE WOCHENSCHRIFT,

Vol 85, 1972, pp 309-314

CSIRO-trans 11339

NTC 73-13257-02E

GERMAN

*Copy of  
8 pp*

CSO: 8020/2503 W  
29 May 1973 SF

1. Politics, strategy in the Indian Ocean, by Dr. Peter Sager.
2. Failure of a revolution, by Dr. Peter Sager.
3. Where the Communists are disunited, by Dr. Peter Sager.

Bern, Berner Tagblatt, 2, 3, & 4 May 1973.

Special type B  
Do not publish  
Camera ready copy plus one typed single spaced.

T.D. 4 June 1973.

GERMAN

CSO: 8020/2510 W  
5 June 1973 SF

1. Soviet influence with two approaches, by  
Dr. Peter Sager.
2. Communists as partners of democracy, by  
Dr. Peter Sager.

Bern, Berner Tagblatt, 8, 9 May 1973.

Special type B

Do not publish

Camera ready copy plus one typed single spaced.

GERMAN

CSO: 8020/1080

30 November 1973

1. Are Higher Currency Exchange Requirements Designed to Limit Visits?
2. Measures Against Political Extortion
3. Energy Crisis Threatened Bloc Countries Too

1. Bern, Der Bund, 7 November 1973
2. Bern, Berner Tagblatt, 10/11 Nov 1973
3. Zurich, Tages-Anzeiger, 14 Nov 1973

Special type B - Do not publish

Camera ready copy plus one - type single space  
T/D: 11 December 1973

Schneidhofer, A. et al.

Operational experiences with electroslag remelting installations.

BERQ U HUTTENMANNISCHE M., 1970, V115, No. 11.

\*BISI 11255

Gulas, H.G.

Determination of Thermal Shock Resistance.  
BERQ HUTTEN MOTATSH, 1972, March, Vol. 117,  
pp.88-93.  
\*BISI 11575



*Korossy, Sandor Dr.*

*Revision of the allergy spectrum for the patch test  
standard series used in Hungary 9 pp*

*BERUFSDERMATOSEN, vol. 17, nr. 5, 1969, pp. 252- 263*  
*AIR/FTD-HC-23-902-74*

*Distribution limited to U. S. Gov't agencies only;  
Copyright Information; Other request for this document  
must be referred to FTD. The contents of this document  
are suspected to be subject to copyright protection.*

CLARK, R.  
//BERUFSDERMATOSEN//  
--/--/1972, V0020, R0005,  
Statistical Study of the Cross-Allergy Problem in  
Metals Salts,  
RD 688-688, NTG 74-11880-06700

Agency: HEW/CDC  
P.O.No. PLD-1766-74

9520/0806  
11 Sept. 1973

Title: Protective Clothing for Winter Weather

Author: -----

Source: Berufsgenossenschaft; Vol 84 #1, Jan72 pp3-5  
#2, FEB 71pp53-54  
ARBEITS Arbeitschutz; #7-8 July-Aug 71, pp194

Language: German

Instructions: Type single space, no paste-up, leave space  
translate all captions.

Testing for Operational Safety.

BERUFGENOSSENSCHAFT - BETRIEBSSICHERHEIT. pp 377-379,  
1970.

NTC 73-10263-13L

Mar 73

QUEDNAU, W.  
//BER. HUNDERTIJAHRFEIER DEUTSCH. ENT. GES//  
--/--/1956, V0030, N----, pp 0087-0092  
UNKNOWN  
\*NTIS-TT-74-58059

##

RESEACH ON A GENERATOR FOR THE ELECTRIC POWER  
SUPPLY OF GEV-1 RAILROAD CARS

DAUGULIS, KH., LANGUAGE-RU COUNTRY-UR

BESKONTAKTNYYE ELEKTRICH. MASHINY XI, "ZINATN  
E", RIGA, 1972 291-304.

FSTC-HT-23-0421-74

Nitzsch, W. von

Better Tillage.

BESSERE BODENBEARBEITUNG, 1936.

\*NTIS TT 74-53136

Stephen Konok  
Histological Studies on the Brain Complex  
of the Larvae of Tenbrio Mositor L. (Coleo-  
ptera) Treated with Ultraviolet Radiation  
UV-BESUGARZASSAL KEZELT TENEBRIO MOLITOR  
LARVAK AGYKOHPLEXENEK HISZTOLOGIAI  
VIZSGALATA  
FSTC-HT-23-1042-72



Chimney vibrations  
BETON UND EISEN, Vol 27, No 21, pp 400-401, 1928  
C.E. Trans 6182

may 73

ROZEL, J.

//LITON, INHETELIUNG VERWANDT//

--/--/1973, 70000, NC107,

Influence of Curing and Drying Environment on  
the Tensile Strength of Concrete,

no 303-300, NTC 74-10520-13030

BOEDEL, F.

//LSPON, VERSTÄRLIUNG VERBUNDUNG//

--/--/1270, 70000, 10000,

Influence of Curing and Drying Environment on  
the Tensile Strength of Concrete,

pp 347-352, NTC 74-16520-13020

Carbonation of Concrete Factors Affecting Protection  
of Reinforcing Steel from Corrosion.

CONCRETE, HERSTELLUNG, VERWENDUNG, v. 22, n. 7, 1970,

p. 295-300

NYC 73-11628-130

Duddek, H,

The reciprocal influence of neighbouring circular  
tunnels

BEFON UND STANLENTORNAU, n. 12, 1971, pp. 295-301

CHERO-Trans-11250

NSC 73-12056-121

*H. J. Niemann*

*Natural draught cooling towers.*

*BETON UND STAHLBETONBAU, Vol 67, No 6, 1972, pp 121-129*

*C.E. trans 6160*

*apr 73*

Agency: U.S. Air Force/Aerospace Research Labs.

MIPR: FY89947500066 Call ltr. FY 75-07

4144/2617  
2 Dec 74

Title: Strengthening of bar reinforcement by induction heating.

Authors: Sokolovskiy, P.I., et al. Ye. A. GUZEYEV, Ye. P.

YEVANBULOVA

Source: BETON I ZHELEZOBETON, NO.3, 1984. Pages 125-128.

Special instructions: Translate and type one copy.  
RUSSIAN-ENGLISH.

Title: UPROCHNENIYE STERZHNEVYI ARMATURY PRI  
INDUKSIONNOM NAGREVE

Schneider, H.

Volume Stability of Concrete when setting Retarders  
are Added

DETONIERE UND FERTIGTEIL-TECHNIK, v. 38, n. 2, 1972,  
p. 97-104

CSIRO-Trans-11105

WFO 73-11965-100



Molded Explosive Body with a Definite and  
Selective Detonation Velocity.  
BEVET D'INVENTION, Ministere du Developement  
Industriel et Scientifique, Republique Francaise,  
FSTC-HT-23-2277-72

22 may 73

The Safety System in Employing Missile Weapons,  
by N. K. Supakov, 11 pp.  
RUSSIAN, bk, Bezopasnost' Ekspluatatsii Raketnogo  
Oruzhiya, Moscow, 1972, pp 3-13.  
JPRS 58667

Apr 73

Agency: HEM/PHS/CDC  
P.O.No. PLD-3990-7A

9544/1096  
19 Nov. 73

Title: Safety During Constructions & Erection Work  
Carried out at Temperatures Belo Zero (*see over*)

Author: D.V.Koroteyev

BEZOPASNOST' STROITEL'NO-  
MONTOZHNYKH RABOT  
*see over*

Source:

Language: Russian

Instructions: Type single space. No paste-up, leave  
space, translate all x captions & key them.

RUSSIAN

CSO: 8144/0681  
21 October 1974

Bibliographical Directory of the Institute of  
Nuclear Physics Staff and Graduate Students  
by Siberian Dept. ~~XX~~ USSR Acad Sci.

?, Bibliography, Inst. Nuclear Physics,  
Novosibirsk, 1974, papers presented at an  
international conference.

Special Type B  
Do not Publish  
Single spaced draft ~~pi~~ plus 3 copies

~~Xi~~ DO NOT CUT OR MUTILATE SOURCE

BOYCHENKO, V. I.  
//BIBLIOTEKA ELEKTROMONTERA KABAL'NAYA  
KANALIZATSIYA V VECHNOMERZLYKH GRUNTAKH//  
--/--/1971, V----, N0341  
Undergroud cable systems in permafrost soil 7lp  
pp 3-56 AIR/FTD/HC-23-1419-74##

E. N. BATENCHUK

Placing Cohesive Soils in Winter in the Far North  
(Construction of the Vilyuiskaya Hydro-Electric Station  
Dam).

BIBLIOTEKA GIDROTEKHNIKA I GIDROENERGETIKA. No 2, 1968.  
NRC C-11799

Mar 73

Goryunov, N. N.

Properties of transistors during continuous operation  
and storage 131pp

BIBLIOTEKA PO RADIOELEKTRONIKE. SVOYSTVA POLUPROVODNI-  
KOVYKH PRIBOROV PRI DITEL'NOY RABOTE I KHRANENII,

nr. 23, 1970, pp. 1-103

AIR/PTD-MI-24-235-74

LEPIKSAAR, JOHANNES  
//BIJDRAGEN TOT DE DIERKUNDE//  
--/--/1988, V0036, N0000,  
Encounters with toothed whales in Sweden  
pp 3-16, NAVY NOO T-13  
Formerly NAVY NOO trans 557##



FRENCH

*complete  
special 31pp*

CSO: 8019/0117

18 July 1974

Balance Sheet of an Animal Experiment on  
Dives with Hydrogen-Oxygen Mixtures, by Alex  
Michaud, et al

Toulon, Bilan d'une Experimentation Animale  
de Plongees Aux Melanges Hydrogene-Oxygene,  
pp 1-19, 18 June 1974

Special type B

Do not publish

Single spaced draft plus one

T/D: 31 July 1974

ITALIAN

FOR USIB USE ONLY

*complete  
Balance 83pp*

CSO: 8028/1989

29 April 1974

- 1) The Balance of Payments in 1974
- 2) Assumptions of Feasibility Concerning Development Agreements Between Italy and Six OPEC Oil-Producing Countries

- 1) Rome, La Bilancia dei Pagamenti nel 1974, 18 Jan 74
- 2) Rome, Ipotesi di Fattibilita Relative ad Accordi di Sviluppo tra l'Italia e Sei Paesi OPEC Produttori di Petrolio, Feb 1974

Special type B

Do not publish

Single spaced draft plus one. Please do all charts.

TECHNIQUE OF THE DETAIL FILTER PROCESS

WEIDE HANS G

*Complete*  
LANGUAGE-GE

*8/11*  
COUNTRY-GE

BILD UND TON 22 #1 1969 PP 2-4

FSTC-HT-23-1320-73

LAU, ERNST  
//BILD UND TON//  
--/--/1969, V0022, R0007,  
Photochemical Detail Filter Process, 10 pp.  
pp 106-200, PSTC-HT-23-1323-73  
DISTRIBUTION LIMITED TO US GOVT AGENCIES@

FILM PROCESSING AND WATER

MEYER K

LANGUAGE-GE COUNTRY-GE

BILD UND TON 1970 NO 6 PP 171-174

FSTC-HT-23-1408-73

WEILER, JOHANN

//BILD UND TON//

--/--/1970, V0023, N0009,

Possibilities for Increasing Production in Photo-  
chemical Film Processing, 7 pp.

pp 267-269, ESTC-HT-23-1322-73

DISTRIBUTION LIMITED TO US GOVT AGENCIES

GRUSSNER, THEODOR

//BILD UND TON//

--/--/1970,V0023,N----

Shortening Access Time in the Processing of Con-  
ventional Photographic Papers 6 pp  
pp 284-285, ARM/FSTC-HT-23-1321-73@@

LAU, ERNST  
//BILD UND TON//  
--/--/1970, V0023, N0012  
Theory and practice of the photographic detail  
filtering method 13 pp  
pp 357-364 ARM/FSTC/HT-23-1355-73  
DISTRIBUTION LIMITED TO US GOVERNMENT AGENCIES  
ONLY##



SHORTENING ACCESS TIME IN THE PROCESSING OF C  
ONVENTIONAL PHOTOGRAPHIC PAPERS

GRUSSNER THEODO LANGUAGE-GE COUNTRY-GE

BILD UND TON 23 #9 PP 284-285

FSTC-HT-23-1321-73

Kaufman, Siegfried

Photographic Color Manipulations 16 pp

BILD UND TON, Vol 25, No 9, 1972, pp 279-284

FSTC-HT-23-718-73

DISTRIBUTION LIMITED TO U.S. GOVT AGENCIES

Kroeber, K.

Concerning a Process for the Determination of  
Heterogeneities in Photographic Layers  
BILD UND TECH, v. 25, n. 10, 1972, p. 293-302  
HTC 73-11821-10E

KRAUS, K.  
//BILDMESSUNG UND LUFTBILDWESEN//  
--/--/1972,V0040,N0001,  
Least-Squares Interpolation in Photogrammetry  
pp 7-12, \*DMAAC-11 Jul 74@

Representation of Pictorial Information by Synthetic  
Textures, by E. E. Triendl, 8 pp.  
BILDMESSUNG LUFTBILDWESEN, Vol 40, No 4, 1 July 1972,  
pp 198-202.  
DMAAC-TC-1898

April 73

GERMAN

17 pp

CSO: 8120/0130 W  
19 July 1973

Ert's and Skylab -- Two orbital earth research systems,  
by D. Bannert and R. Muhlfield et al.

Karlsruhe, West Germany, Bildmessung und Luftbildwesen,  
Vol. 41, no. 4, 1 July 1973, pp 113-121.

Special type B

Do not publish

Translator's draft plus one copy

Schmid, H.H.

Analysis of the Results of the  
Geometric Satellite World Net

284

BILDMESSUNG UND LUFTBILDWESEN, Vol 41, No 5, 1973  
pp 170-185

DMAAC - TC - 1983  
23 Oct 73

U.S. GOVT AGENCIES  
ONLY

A Very Dangerous Disease of Poppies, by I. Milatovic.  
BILJNA PROIZOVDNJA, Vol 2, 1949, pp 136-140.  
\*NTIS TT 73-56008

Feb 73



GERMAN:

Binnenschiffahrts Nachrichten #22-23/72, pp. 338-  
340, 342-344, 351-352.

DIA LN 32-74

Nordmann, R.

Studies of the Regulation of Carbohydrate Metabolism  
in VIVO. Part III. Influence of the Inhibition of  
fatty Acid Oxidation

BIOCHEMIE, v. 53, 1971, pp. 705-708

NTC 73-12612-06A

*J. Raimond*

*The mechanism of regulation of alpha-acetohydroxyacid  
synthetase properties in bacillus cereus T.  
BIOCHIMIE, Vol 53, 1971, pp 783-788  
NTC 73-10745-06M*

*may 73*

TONNELAT, J.  
//BIOCHIMIE,/  
--/--/1974, V0056, N----,  
The energy aspect of the Mechanism of Enzyme a-  
action,/  
21-34, NASA-TT-F-15835@@

Schimpfessel, L.

Presence and regulation of the synthesis of the two <sup>21 pp</sup>  
alcohol dehydrogenases from *Saccharomyces cerevisiae*  
BIOCHIMICA ET BIOPHYSICA ACTA, vol. 151, 1968,  
pp. 317-29  
NASA TT F 15,647

Delage, M.

An Investigation of the Molecular Weight of Amino  
Acids and Protein

BIOCHIMICA ET BIOPHYSICA ACTA. v. 168, pp. 573-575

WASA TT F-15,274

Deshusses, J.

Biochemical properties of schizosaccharomyces pombe depending on culture conditions and on the action of inhibitors. Part II. Composition of the cell walls

BIOCHIMICA ET BIOPHYSICA ACTA, v. 176, 1969, pp. 803-812

NRC C 10918

PEISKER, M.

The Influence of Oxygen on the CO<sub>2</sub> Gas Exchange  
of Photosynthesizing Leaves  
BIOCHEMIE UND PHYSIOLOGIE DER PFLANZEN, vol. 162,  
pp. 165-176, 1971  
NTC 73-10235-06C

March 73



Bohm, von H.

BIOCHEM. PHYSIOLOGY PFLANZEN, Vol 162, 1971,  
pp 474-7

\*NTIS-TT-74-53186

Nieder, K. zur

*Purine metabolism and riboflavine formation in micro-organisms. Part 10. Estimation in vivo of cyclohydrolase activity in the riboflavine overproducer Candida Guilliermondii.*

BIOCHEMIE UND PHYSIOLOGIE DER PFLANZEN, Vol 164, 1973,

pp 107-111

NTC 73-14722-06A

Sorensen, S.P.L.

Supplement to the paper: Enzyme studies. Part 2. On the measurement and importance of hydrogenion concentration in enzymatic processes.

BIOCHEMISCHE ZEITSCHRIFT, Vol 22, 1909, pp 352-356

NTC 73-21985-06A

Bloch, B.

Pigment studies.

BIOCHEMISCHE ZEITSCHRIFT, v. 162, p. 181-206, 1925

NTC 73-10928-06A

JENDRASSIK, J.

//NICCIENISCHER ZETTSCHRIFT//

--/--/1968, VCSST, N----

Simplified Photometric Methods for the Determination  
of Serum Bilirubin, 17 pp.

pp 81-98, INTI #1688, CONFIDENTIAL, USIB Memoirs Only

Gross, H.

Determination of biologically occurring amines.  
Part I. On the determination of bufotenin in  
human blood and urine.

BIOCHEMISCHE ZEITSCHRIFT, Vol. 340, 1964,

p. 403-412

NTC 73-11367-06A

Wachsmuth, E. D.

*Comparative studies on the action of aminopeptidases.*  
BIOCHEMISCHE ZEITSCHRIFT, Vol 344, 1966, pp 361-374  
NTC 73-22149-06A

CHAMBRON, J.  
//BIOCHIMICA ET BIOPHYSICA ACTA//  
--/--/1966, VOL23, N----,  
Thermodynamic Study on the Interaction Between  
Proflavin and Deoxyribonucleic Acid. Part I.  
Equilibrium Dialysis Study,  
pp 306-318, WTC 74-10742-06A@@



Chambon, J.

*Thermodynamic study on the interaction between proflavin  
and deoxyribonucleic acid. Part 2. Spectrophotometric  
study of dissociation of the DNA-proflavin complex.*  
BIOCHIMICA ET BIOPHYSICA ACTA, Vol 123, 1966, pp 319-328

NTC 73-22143-06A

1 NASA TTF 15,008

Chambron, J.

Thermodynamic study on the interaction between proflavin  
and dna. 1. Equilibrium dialysis studies.

BIOCHIMICA ET BIOPHYSICA AVTA. 123(1966) 306-318

\*NASA TT F-15,007

Labadie, M.

Studies on Pre-Biological Evolution. Part III. Black  
Azulmic Acids obtained from Ammonium Cyanide

BIOCHIMICA ET BIOPHYSICA ACTA, v. 165, 1968, pp. 525-  
533

NTC 73-21507-06A

NTIS N73-13089

NENNER, M.

//BIOCHIMICA ET BIOPHYSICA ACTA//

--/--/1971,V0242,N----

*Determination of the molar concentration of acetyl  
cholinesterase based on phosphorylation by  
paraoxon or soman,*

pp 371-380,NTC 74-11481-06A##

Bioelectric Control.

293 pp

BIOELEKTRICHESKOYE UPRAVLENIYE, Moscow, 243 pp,  
1972.

JPRS 59939

Bongard, M. M.

*Modeling of recognition processes on a digital  
computer*

*BIOFIZIKA, v. 4, n. 2, 1961, pp. 129-141*

*NTC 72-13077-09B*

Biofizika, Vol 17, No. 5. 1972.

Cover-to-cover translation by  
Pergamon Press

Available at Ly Serials

Khurgin, Yu. I.

Effects of dimethyl sulfoxide on the secondary  
structure of some globular proteins.

BIOFIZIKA, v. 17, p. 390-395, 1972

NTC 73-10914-06A



*Tsapin, A. I.*

Hydrophobic iminoxyl radicals as uncouplers of  
photophosphorylation in chloroplasts, 5 pp

BIOFIZIKA, Vol 17, 1972, pp 916-917

NASA TT F 14819

Biofizika, Vol 17, No 3, 1972.

Cover-to-Cover by Pergamon Press

Available at Ly Serials

May 73

*COVER TO COVER*

*BIOFIZIKA, Vol 17, No 4, 1972, pp 587-765*

*PERGAMON PRESS*

*Avail Ly serials*

*may 73*

BIOFIZIKA, Vol.17, No.6, 1972, PP.995-1188.

C/C Pergamon Press

Avail Ly Ser

Biophysics 1-201 pp

BIOFIZIKA Vol 18, No 1, 1973

COVER TO COVER BY

Pergamon Press

Available LY Serials

*Sidorov, A. N.*

*Photochemical reduction of ZN-Etioporphyrine in frozen solutions; structure of reduced forms.*

*BIOFIZIKA, Vol 18, 1973, pp 144-148*

*NTC 73-14614-07E*

VLADIMIROV, YU. A.

//BIOFIZIKA//

--/--/1973, V0018, N0001,

Chemiluminescence of Blood Plasma in the Presence  
of Ferrous Ions,

pp 148-152, NTC 74-10572-06A00

Biophysics pp 203-423

BIOFIZIKA Vol 18, No 2, 1973

COVER-TO-COVER BY  
Pergamon Press

Available LY SERIALS



*BIOFIZIKA, Vol 18, No 3, 1973 pp 423-611*

*Full translation PERGAMON PRESS*

*Avail Ly Serials*

VARIOUS

//RUCFLETTA//

--/--/1973, VOGEL, R0004,

Biophysics,

English pp 613-623,

Russian pp 501-507,

Translated by Ferguson Press

Fedorova, I. S.

Calculation of Distribution Function for the  
Diameters of Thin-Walled Spheres on the Basis of  
Electromagnetic Radiation Scatter Data.

8 pp

BIOFIZIKA, Moscow, Vol 18, No 6, 1973, pp 10c4-  
1019.

JPRS 62942

Fedorova, I. S.

Determination of the Distribution of Thin-Shelled  
Spheres by Diameters From Electromagnetic Radiation  
Scattering Data.

8 pp

BIOFIZIKA, Moscow, Vol 18, No 6, Nov-Dec 73, pp 1014-  
1019.

JPRS 63027

SIDOROV, A. N.

//BIOFIZIKA//

--/--/1974, V0010, N0001,

Interaction of Porphyrins with Electron Acceptors  
in Solution, I

pp 45-46, ANI/JNU T-295800

Aripov, T. F.

Microwave Saturation Effects on Paramagnetic Centers  
of Proteins Irradiated With Ultraviolet Light.

5 pp

BIOFIZIKA, Moscow, No 3, Vol 19, 1974, pp 440-442.

JPRS 62942

RUSSIAN

QSO: 8344/0267  
13 August 1974

"The Effect of Saturation on the Power of a  
Microwave Field for Paramagnetic Centers of  
Proteins Irradiated by Ultraviolet Light"  
by T.F. Aripov, D.F. Aripova & K.M. L'vov.

Moscow, KE Biofizika Vol 19, No. 3 May/June 74  
pp 440-444

Please publish in Report "Effects of Non-  
Ionizing Electromagnetic Radiations."

Please provide JPRC ad hoc with 6 copies of  
report.

GRODZINSKII, D. M.

//БЕЛОРУССКАЯ НАУЧНО-ТЕХНИЧЕСКАЯ БИБЛИОТЕКА//

---/---/1972, Минск, Беларусь,

Plant Biophysics,

pp. 1-876, Inter Publishing House, Jerusalem, Ltd. ©



IVASHOV, P. V.

//BIOGEOKHIMIYA ZONY GIPERCENESZA//

--/--/1971, V----, N----,

*Importance of biological factors in the weathering of  
rocks and minerals,*

pp 30-50, #NASA TT F 15,91500

Popov, M.P.

BIOKHEMIYA ZERNA, Vol 5, 1959, pp 263-280

\*NTIS-TT-74-53245