

53  
Tests in Determining Deep Sea Currents From a  
Drifting Vessel, by R. R. Belevich, 8 pp.  
RUSSIAN, per. Trudy Dal'norostochenskogo Nauchno-  
Issledovatel'skogo Gidrometeorologicheskogo  
Instituta, Vol 17, 1964, pp 95-98.  
Dept of Navy HQO tr 318

Sci-Earth Sci  
Nov 67

*R. R. Belevich*

343,765

Improvement of a Pneumatic Conveyor System,  
by Yu. N. Mikolsky, A. M. Belevitsky, 6 pp.

RUSSIAN, bimo per, Tsentr, No. 1, Jul/Aug  
1956, pp 17-20.

Consultants Bureau

USSR  
Sci - Engineering  
Eco -  
Mar 57

*44, 653*

Start-up of Kilns with Conveyor Calciners at  
the Krivoy Rog Cement Works, by Yu. N. Mikolsky,  
A. M. Belevitsky, E. S. Vinshteyn, 4 pp.

Full tr

RUSSIAN, bino per, Tsement, No 2, Mar/Apr 1956,  
pp. 12-14

Consultants Bureau

Engineering

Sci - ~~ENGINEERING~~

Dec 56 CTS

41, 743

Improving the Manufacture of Precision Potentiometers, by A. T. Belevtsev, 19 pp.

RUSSIAN, per, Tribonostroyeniya, No 6, 1961,  
pp 17-19.

Taylor & Francis

Sci

2 Dec 61

177,881

Secondary Electron Emission from Barium Oxide and  
Yttrium Oxide Due to Low-Energy Primary Electrons  
(1-100 eV), by N. P. Bazhanova, V. P. Belevskiy,  
7 pp.

*Vol III*  
RUSSIAN, per, Fiz Tverdogo Tela, No. 9, 1961, pp.  
2610-2619

AIP  
Sov Phys-Solid State  
Vol III, No. 9

Sci

*192, 453*

Mar 62

A Case of Secondary Enrichment of Ferruginous  
Quartzites in the Olenegorsk Formation, by Ya. N.  
Belevtsev, N. V. Teplitskaya, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 2,  
1957, pp 411-413.

Consultants Bureau

Sci - Geophysics  
Jul 58

66,704

Investigation of Blast-Furnace Operation Using Natural  
gas, by G. A. Belevtsov et al, 3 pp.

RUSSIAN, per, Stal, No 6, 1962, pp 483-486.

BISI

Sci

Oct 62

214,888

53  
Favorable Effect of the Mono-Amide of  
L-glumatic Acid (-glutamine) on the Perfor-  
mance Capacities of the Mentally Retarded  
School Child. Studies Relating to two Equal  
Groups with Pairings and Placebos,

by A. Beley, et al.

FRENCH, per, Ann Medicopsychol, Vol II, No 4,  
1964, pp 585-591.

HEW NIH No J-32-66

*Beley, A.*

B/M  
May 66

301,338



The Stano-Tantalo-Uraniferous Deposits and Occurrences in the Region of S. Joao del Rei, Minas Gerais, Brazil, by D. Guimaraes, W. Beleskij.

PORTUGUESE, paper P/131, Proceedings of International Conference on Peaceful Uses of Atomic Energy Held at Geneva 8-20 Aug 1955, Vol VI.

Internatl Conf -- UN

46,073

Sci - Nuclear Physics  
Apr 57

CIA 1-669.9.162

Results of Thermonuclear Research, by  
Ferenc Delezny, Csaba Hargittay, 15 pp.

HUNGARIAN, per, Fizikai Szemle, Vol XI, No 8,  
1961, pp 251-256. 9667835

FTD-TT-62-688

Sci - Space Res  
Feb 63

221,460

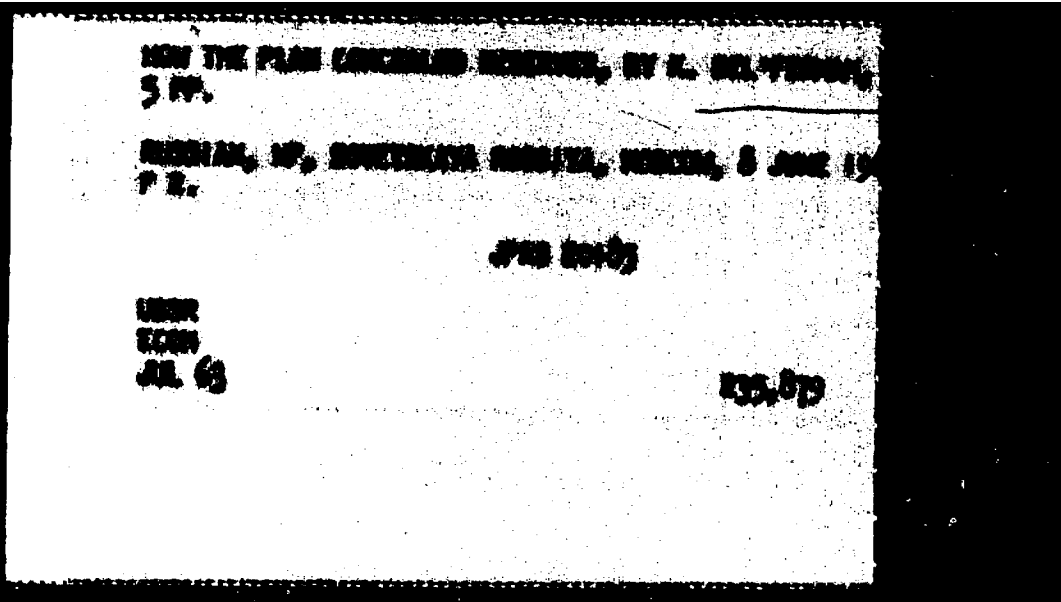
Results of Thermonuclear Research, by  
Ferenc Belezsnay, Csaba Hargittay, 15 pp.

HUNGARIAN, per, Fizikai Szemle, Vol. XI, No 8,  
1961, pp 251-256. 9667835

FTD-TP-62-688

Sci - Space Res  
Feb 63

221,460



Measuring the Residual in Voltage Curves by the  
Bridge Filter Method, by G. Belfils, 13 pp.

FRENCH, per, Rev. Gen Elec, 3 Apr 1926.

S.L.A. Tr 57-342

Sci - Electricity  
May 57

48, 728

(DC-5965)

Fifteen Years of Work of the Klement Gottwald  
Iron Works At Vitkovice (VZKG) in Libera-  
ted Czechoslovakia, by Vaclav Belfin, 6 pp.  
OFFICIAL USE ONLY

CZECH, per, Hutnik, Vol X, No 5, 1960,  
pp 179-181.

JPRS 11880

EEur - Czechoslovakia  
Econ  
Jan 62

*179, 150*

The Reactions of Citric Acid With the System: Sulfur  
trioxide and water, by Alfredo Quartaroli, Ofelia  
Belfiori, 4 pp.

Full translation.

ITALIAN, per, Ann. Chem. applicata, Vol XXVIII, 1887,  
pp 297-301.

S.L.A.

Scientific - Chemistry

27,324

Aug 55

Designing the Moving System of the Feeler of a  
Primary Detector, by M. A. Bel'gor, 5 pp.

RUSSIAN, per, Iz VUZ Priborostroyeniye, Vol V,  
No 6, 1962, pp 118-122.

JPRS 19186

Sci - Electronics  
Jun 63

231,681



Classification of Apparatus for Arc and Electroslag  
Welding and Metal Deposition, by A.I. MakChvertko  
and M.G. Bel'for er al, 6 pp.

RUSSIAN, per, Avtomat, Svarka, No 2,  
Feb 1963, pp 43-46.

British Welding Res, Assoc.

Sci

May 64

258 752

Equipment for the Submerged arc Welding of Longitudinal  
Joints in pit Props,  
by M. D. Litvinchuk, M. G. Bal'for, V. A. Timchenko,  
5 pp.

RUSSIAN, per, Automat Svarka, No 9, 1960, pp 71-75.

EWRA

165, 163

Sci

Aug 61

ACQUIRED TOXOPLASMOSIS, BY S. BELFRAGE, U. BERGDAHL,  
9 PP.

SWEDISH, PER, NORDISK MEDICIN, VOL LVIII, NO 48,  
1957, PP 1849-1852.

NIH 5-7%62

SCI - MED

207,824

AUG 62

Investigations on Newer Types of Magnetic Recording  
Tapes, by E. Belger, P. Scherer, 13 pp.

GERMAN, per, Rundfunktechnisches Mitteilungen, Jahrg.  
No 5, 1961, pp 193-200.

CIA/FID XI-1215  
NOT RELEASABLE TO FOREIGN NATIONALS

Sci

Jul 62

USIB INTERNAL USE ONLY

205,643

Belger, E. and Heidorn, G.  
ON THE LONGITUDINAL OSCILLATIONS OF MAG-  
NETIC TAPES, tr. by E. Herzfeld. [1961] 11p.  
4 refs.  
Order from SLA \$1.60

61-18607

Trans. of Rundfunktechnische Mitteilungen (West  
Germany) 1959, v. 3, no. 1, p. 51-55.

DESCRIPTORS: \*Magnetic recording systems, \*Noise,  
\*Oscillation, Sidebands, Frequency modulation,  
Sound, Sound reproduction systems, \*Magnetic tapes.

The authors examine more closely the character and  
causes of longitudinal tape oscillations by means of the  
noise sidebands of a wanted tone that they cause. From  
the position, size and shape of these sidebands it is  
possible to gain information regarding the mechanism  
of these oscillations. Among other things there is ob-  
(Engineering--Electronic, TT, v. 6, no. 11) (over)

61-18607

I. Belger, E.  
II. Heidorn, G.

Office of Technical Services

Behavior of Orothion-Carbonyl-Transferase (OCT) of the  
Seruma after Narcosis with Fluothane in Obstetrics  
and Gynecology, by R. Belgeri.

ITALIAN, per, Annali di Ostetricia e Ginecologica,  
vol. 86, no. 9, 1964, pp. 763-770.

NTC 70-17128-06E

ACSI I-9055

ID 2207069065

*R. Belgeri*

57  
Cutaneous Porphyria in the Adult, by  
M. Belgert, et al,  
Bull. Soc. Med. de Paris, Vol 38A,  
1888, p. 1587-1608.  
Dept of Navy 5305/MS No 1180

M. ~~Belgert~~ Belgert

Bel-84  
May 57

334,043

Coordinating the Operation of Rolling Mills, by I. A. Medvedev, B. P. Bel'gol'skiy, N. A. Tareiko, I. K. Shafran, 4 pp.

RUSSIAN, per, Stal, No 2, 1961 pp 128-129.

BISI

165,186

Sci

Aug 61



Experimental Studies on Detoxication of Mercury Salts  
by Means of Ethylenediaminetetra-Acetic Acid, by  
I. E. Balgova, 3 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLIV,  
No 9, 1957, pp 77-79.

Consultants Bureau

Sci - Medicine  
Jul 58

66,256

The Catalytic Oxidation of Methane and Methyl  
Alcohol, by N. S. Enkolopyan, I. M. Bel'govskiy,  
5 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXIV, No 7,  
1960, pp 1571-1580.

Cleaver-Hume Press

Sci

155, 357

Jun 61

(FDD 28425)

Book Review: The Falsification of Science Under  
the Banner of Michurin's Teaching, by N. Bol'gov-  
skiy, 22 pp.

RUSSIAE, bimo per, Byul' Mosk Obshch Ispytat Prir,  
Otdel Biol, Vol LXI, No 2, Moscow, Mar/Apr 1956,  
pp 100-106.

CIA/FDD U-8945

40, 778

USSR  
Sci - Biology

The Causes of Mosaicism Associated With Heterochromatic  
Chromosome Regions, by M. L. Bel'govakly, 31 pp

RUSSIAN, per, Zhur Obshch Biol, Vol V, No 6, 1944,  
pp 325-356. 9089773

OTS 61-11476  
FL-480

Sci - Biol

*201.547*

Aug 62

PBT 529

Dependence of the Frequency of Minute Chromosome  
Rearrangements in Drosophila Melanogaster Upon X-Ray  
Dosage, by M. L. Bel'govskiy, 14 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Biol Nauk, 1939,  
pp 159-170. 9089772

OTS 61-11434  
PL-480

Sci - Biol

Aug 62

PST 525

207,542

61-11484

Bel'govskii, M. L.  
DEPENDENCE OF THE FREQUENCY OF MINUTE  
CHROMOSOME REARRANGEMENTS IN DROSOPHILA  
MELANOGASTER UPON X-RAY DOSAGE  
(Zavisimost' Chastnykh Melkikh Perestroek Khromosom  
u Drosophila Melanogaster ot Dozy X-Luchei) 1962,  
14p. 25 refs. PL-480 HEW  
Order from OTS \$0.50                      61-11484

I. Bel'govskii, M. L.  
II. PL-480 HEW (61-11484)  
III. National Science Foundation,  
Washington, D. C.

Trans. of Akademiya Nauk SSSR. Izvestiya. [Seriya  
Biologicheskaya] 1939 [no. 2] p. 159-170.

DESCRIPTORS: Genetics, \*Mutations, \*X-rays,  
\*Chromosomes, \*Drosophila, Reproduction.

61-1728

The frequency of minute chromosome rearrangements  
in *Drosophila melanogaster*, as determined by the fre-  
quency of yellow mutations in the *sc<sup>B</sup>* chromosome,  
varies approximately proportionally to X-ray dosage,  
its dependence upon the dosage thus showing no signifi-  
(Biological Sciences--Biochemistry, IT, v. 8, no. 2)  
(over)

Office of Technical Services

Oct 61

(NY-6534)

Occurrence of Mutations in Non-irradiated Chromosomes  
of Ovicells Fertilized by Irradiated Male Gametes.  
by E. A. Abtleva, M. L. Bal'govskiy, N. A. Potekhin.  
14 pp.

RUSSIAN, per, Radiobiologiya, Vol. I, No 1, 1961,  
pp 123-127.

JPRS 10170

Sci - Med

113, 725

Radiation Genetics, by M. A. Arsen'eva, M. L. Belgovskiy, N. L. Delone, O. N. Petrova, V. V. Khvostova, N. I. Shapiro, 83 pp.

RUSSIAN, per, Itogi Nauki: Biol Nauki Ak Nauk SSSR, No 1, 1957, pp 329-379.

AEC Tr-3998

Sci - Nuc Phys  
Aug 60

123,987



The Frequency of Induced Dominant Lethals at  
Different Stages of Spermatogenesis in  
Drosophila, by M. L. Bel'govskiy, E. A.  
Abeleva, N. A. Potekhin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVIII,  
No 6, 1959, pp 1279-1283.

Amer Inst of Biol Sci

Sci

119,196

Jun 60

Correlation Between the Frequency of lethals  
Arising at Different Stages of Spermatogenesis and  
X-Ray Dosage, by M. L. Bel'govskiy, E. A. Abeleva,  
N. A. Potekhina, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIV, No 4,  
1959, pp 922-924.

AIBS

Sci - Bio  
Oct 59

100,144

**Inheritance of the Insecticide Resistance in Insect,  
by M. L. Bal'govskiy.**

**RUSSIAN, per, Zool Zhur, Vol XXXVII, No 7, 1958,  
pp 1024-1038, CIA 9038552**

**USDA**

**Sci - Medicine  
Apr 59**

*85, 519*

New Data on the Geology of the Paleozoic Formations  
of the Saur, Sayhan, Maurak, and East Tarbagatay  
Ranges, by G. L. Belgovsky, L. A. Ektova, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXII, No 1,  
1960, pp 172-174.

AGI

166, 249

Sci

Jul 61

On the Causes of Mosaicism Associated With  
Heterochromatic Chromosome Regions, by M. L.  
Belgovsky.

RUSSIAN, per, Zhur Obsh Biol, Vol V, 1944,  
pp 325-356.

\*PL 480

NLM

OTS 61-11476

FEB 5 1961

Mar 61

Dependence of the Frequency of Minute Chromosome  
Rearrangements in D.m. Upon X-Ray Dosage, by  
~~BY~~ M. L. Belgovsky.

*in A*  
RUSSIAN, per, IzvestiAk Nauk SSSR, Ser Biol,  
Vol II, 1939, pp 159-170. *9089778*

Mar 61

*\*PL 480*  
*NLM*  
*OTS 61-11484*  
*PST 525*

103

Photoelastic Determination of the Stress  
State in the Zone Close to Cracks in a Circular  
Plate with a Central Hole and Other Regularly  
Spaced Peripheral Holes on Application of Uniform  
Pressure to the External Cylindrical Surface, by  
H. Belgrado & B. Guerrini.  
ITALIAN, rpt, Universita di Pisa, Facolta di  
Ingegneria, Istituto di Impianti Nucleari, 25 pp.  
NASA TT F-11,371

Sci/Phys  
Mar 68

351,142

Features of the 200-Mev Synchrotron at the  
Institute of Physics, Academy of Sciences,  
U.S.S.R., by A. Ya. Boliak, V. I. Vakaler,  
V. N. Kazunikov, P. A. Cherenkov, B. N.  
Yablokov, 12 pp.

RUSSIAN, per, Atomnaya Energiya, Supple No 4,  
1957, pp 57-72. CIA 9033743.

Consultants Bureau

Sci - Nuclear Phys  
Box 58

77,076



Geothermal Anomalies of the Emba Salt Domes, by  
M. F. ~~БЕЛИК~~ Beliakov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXVIII, No 6,  
1949, pp 1079-1080.

~~XXXXXXXX~~

Dept of Interior  
QB3 E57 No 95

215,915

Sci - Geophys  
Oct 62

Arcing Short-Circuits on 400 kV Transmission Lines  
and Methods of Dealing With Them, by A. S. Maikopar,  
N. N. Beliakov, 12 pp.

RUSSIAN, per, Elektrichestvo, No 1, 1958, pp 19-25.

PP

Sci

Feb 61

139,007

The Relation Between Lattices of the  $HfAs$  and  
 $Hf_2In$  Type and Certain Rhombic Types, by D. S.  
Beliankin, 8 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol  
LXXIX, No 3, 1951, pp 8 439-442.

SLA Tr R-721

Sci - Chemistry  
Sep 57

53,049

Bellar, M. G.  
PRESTRESSED CONCRETE POWER-HAMMER  
FOUNDATION WITH CONTROLLED VIBRATIONS.  
[1961] 42p.  
Order from SLA \$4.60

61-18959

Trans. of Institut Technique du Bâtiment et des  
Travaux Publics [Paris]. Annales (France) 1955, v. 8,  
no. 86, Suppl. p. 171-194.

DESCRIPTORS: \*Hammers, Forging, \*Concrete,  
\*Foundations(Structures), Construction.

(Engineering--Civil, TT, v. 6, no. 9)

61-18959

1. Title: Power hammer
- I. Bellar, M. G.

Office of Technical Services

(S-170)

Removal and Disposal of Solid Radioactive  
Wastes, by A. S. Belitskiy, V. A.  
Kulshnikov, V. S. Krasov, 7 pp.

RUSSIAN, per, Med Radiolog, No 11, 1960.  
pp 62-66.

JPRS 11907

Sci  
Jan 62

181,488

Surface Phenomenon in Pyro- and Electro-  
Metallurgy Processes, by A. I. Balyayev.

RUSSIAN, no per, Uspekhi Khim, Vol XXV, No 10,  
1956, pp 1282-1293.

Tech and Comm  
\$110.00

Sci - Chem  
Aug 57

51,033

Effect of Small Additions of  $B_2O_3$  (20) Certain  
Properties of Ground-Coat Enamels, by G. I.  
Belinyev, 3 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXI, No 2,  
1958, pp 306, 307

Consultants Bureau

Sci - Chem

Mar 59

84, 135

Effect of Added Sulfides on Some Properties of  
Boronless Ground-Coat Enamel, by G. I.  
Beliaev, 4 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXX, No 8,  
Aug 1957, pp 1233-1236.

Consultants Bureau

Sci - Chem

Oct 58

75,694



Phoretic Phenomena at the Interface of Liquid Phases, by  
L. I. Beliaev.

RUSSIAN, per, Izvestia Akademii Nauk SSSR, Seriya-  
Khimicheskaya, No 4, 1937, pp 1433-1450. CIA 9017556

NIH

Sci - Chemistry  
Apr 58

SLA R-2008

*Wash  
Beliaev*

61,696

Physicochemical State of Plutonium ( $\text{Pu}^{239}$ ) in  
Blood After Its Intravenous Administration, by  
Yu. A. Belyayev, 9 pp.

RUSSIAN, *ibid.*, Med Radiol. Vol IV, No 9, 1959,  
pp 45-51.

AEC tr-3878

Sci - Med  
Feb 60

107,800

The New RSD-2 X-ray Vacuum Spectrograph, by  
K. I. Karbutt, E. E. Vainshtein, A. B. Gal'varg,  
L. M. Bolisyev, 1 p.

RUSSIAN, bimo per, Is Akk Nauk SSSR, Ser Fiz,  
No 1, 1956, pp 152.

Columbia Tech Tr

45,913

Sci - Physics  
Apr 57 CTS

Avail Br 5 Lib

Experimental use of a Scintillation Counter for Recording X-Ray Spectra, by L. M. Beliayev, K. I. Karbutt, I. L. Stoliarova, I. E. Konstantinov, V. A. Nickseyev, A. B. Gil'varg, I. S. Smirnova, 7 pp.

RUSSIAN, no per, Iz Ak Nauk SSSR, Ser Fiz, Vol XX, No 7, 1956, pp 801-808.

XX Columbia Tech

Sci - Phys

59,242

Sep 57

Energy-Spectrum of a Non-ideal Bose Gas, by S. T. Belayer, 9 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXIV,  
No 2, 1958, pp 433-446

Amer Inst of Phys  
Sov Phys - JETP  
Vol VII (34), No 2

Sci - Physics

Oct 58

74,672

Application of the Methods of Quantum Field  
Theory to a System of Bosons, by S. T. Beliaev,  
10 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fis, Vol XXXIV,  
No 2, 1958, pp 417-432.

Amer Inst of Phys  
Sov Phys - JETP  
Vol VII (34), No 2

Sci - Physics

Oct 58

74.671

The Relativistic Kinetic Equation, by S. T. Beliaev,  
G. I. Budker, 5 pp.

*Handwritten:* ~~Handwritten~~  
RUSSIAN, per, Dok Ak Nauk SSSR, Phys. Sec., Vol CVII,  
No 6, pp 807-

Amer Inst of Phys  
Sov Phys "Doklady"  
Vol I, No 2

Sci - Phys

*Handwritten:* 51,661

Aug 57

The Measurement of Vibration of Turbine Bearings  
and Bed Plates, by B. Belic.

CROATIAN, per, Elektroprivreda, Vol XIII, No 2,  
1960, pp 101-104.

HLL M. 3123

Sci - Engr

Apr 62

*189,778*



THE CONCENTRATION OF ARMED IN ELEMENTS OF THE ARMY IN  
AND THE EASTERN EUROPEAN COUNTRIES, BY BRNO BELIC,  
20 PP.

CREATION, PER. NEZNAKOVANJE PUBLIKU, NO 1, JAN-1968  
1968, PP 83-93.

JUN 1968

EL-YUGOSLAVIA  
ECOM  
OCT 68

975,083

Production and Quality of Wool From Cross  
Breeds of the First Generation of Pirot and  
Merino Arle Sheep, by J. Belic, N. Mitic,  
22 pp.

SERBO-CROATIAN, per, Arhiv za Poljoprivredne  
Nauke, Vol XVI, No 53, 1963, pp 3-23.

OTS 63-11453/3  
PL-480

Sci  
Jun 64

260,895

The Submissions of the Government of Mexico of  
Mexico and the State of Mexico, in J. Mexico, D.F.  
SECRET - CONFIDENTIAL - NOT TO BE RELEASED  
Vol. 17, No. 10, 1965, pp. 24-25.  
GTR 62-0772/1  
PL-68

Sol - Mex & Mex Sol  
Mar 64

204,103

30

The Relation Between Age at First Calving and  
Milk Yield During the First Lactation, by  
M. R. HALL, 4 pp.  
JOURNAL OF DAIRY SCIENCE, par. Archiv. in Poljoprivredno  
Nauka, Vol XVI, No 21, 1944, pp 124-128.  
OTS 61-1241/2  
PL-488

Sci - Agri  
Apr 64

257,338

Belic, Yovan

A Contribution to Investigation of the Craniological  
Structure by Shishka, an Autochthon Swine Race

SERBO-CROATIAN, per, Scientific and Technical  
Agricultural Essays, Vol II, No 3, 1947, pp 69-110.

\*PL 480  
OTS 61-11208/4

1961

A single stage selective amplifier with an amplified  
negative selective feedback, by A. I. Belichenko,

5 pp.

Russian, per, Radiotekhn, Vol XV, No 3, 1960, pp ~~51~~<sup>53</sup>  
Slr 57:

PP

Sci

Nov 60

132,392

Experience in Building Roads on the Basis of  
Resources Allotted by the Presidium Ukase, by  
V. V. Mikhaylov, D. M. Belichenko, 7 pp.

RUSSIAN, per, Avtomobil'nyye Dorogi, No 6, 1962,  
pp 4-5.

JPRS 15864

USSR  
Econ  
Oct 62

2.16,794

Archaeocyathid Fossils Found Along the Upper Reaches  
of the Dzhida R. (South Baikal Region), by V. G.  
Belichenko, 2 pp.  
RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science  
Sections, Vol CLI, No 1-6, Jul, Aug 1963, pp

Amer Geol Inst

Sci  
Jul 65



Stratigraphy and Metamorphism of Ancient Rocks  
in the Central Part of the Barguzinsk Range, by  
V.G. Belichenko, A.S. Yeskin, Z.M. Anisimova, 11pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geolog, No 4,  
1959, pp 40-52.

Amer Geolog Soc

135,189

Sci  
Dec 60

Paleozoic Granites ~~in~~ of the Barguzin Range,  
by A. S. Eskin and V. G. Belichenko, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIX,  
No 2, 1953, pp 140-142.

Consultants Bureau

Sci - Geophys

Mar 59

83,076

Cancer of the Stomach: Experiences From a  
Surgical Clinic, by R. V. Bogoslavskiy, B. P.  
Zhlukov, E. I. Belik, 5 pp.

RUSSIAN, bino per, Voprosy Onkologii, Vol III,  
No 1, 1957; pp 34-39.

Fergamon Press

Sci - Medicine  
Oct 57

54, 581

Process for Biological Production of  
Microorganism Metabolites Containing Vitamin B<sub>12</sub>  
and an Antibiotic, by Eduard Belik, Milos  
Herold, Jiri Daskocil, 11 pp.

GERMAN, patent 1,074,824, cl. 30 h, 6,  
international cl. c 12d, appl. 15 May 1956,  
announced and laid open to inspection 4 Feb 1960,  
issued 28 Jul 1960; priority claimed,  
Czechoslovakia 26 May 1955.

SLA 61-10020

146,180

Sci

App 61

Big Deeds of "Small" Aviation, by Klara Belik,  
6 pp.

RUSSIAN, per, Grazhdanskaya Aviatsiya, No 11,  
1958, pp 5-7. 650553

ATIC MCL-1/V

USSR  
Econ

Aug 59

94,583

Vortex-Thrust Process for the Drying of Bulk-  
Goods, by L. Delik.

53

GERMAN, per, Chemie-Ingr-Tech, Vol 32, No 4, 1960,  
pp 253-257.

AAEC LIB/TRANS 183

*L. Delik*

Sci/Chem  
July 69

386-855

75  
Drying of Decanted Materials in the Vortex  
Impact Drier, by L. Belik.  
GERMAN, per, Dechema Monographien, No 40,  
1962, pp 343-353.  
AASC Lib/Trans 207

*L. Belik*

Sci-Materials  
Dec 69

398,227

Calculation of Process of Evacuation of a  
Gas Volume, by N. P. Belik, N. M. Belyayev,  
et al. 8 pp. 100  
RUSSIAN, per, Inzhenerno-Fizicheskiy Zhurnal,  
Vol VII, No 9, 1964, pp 25-29.  
FTD MT 65-329

N. P. Belik

Sci-Phys  
May 67

324,976



The Question of the Wind Drift of Ice, by M. M.  
Zinov'eva, T. A. Belik, 8 pp.

RUSSIAN, per, Trudy Arkticheskiy i Antarkticheskiy  
Nauchno-Issledovatel'skiy Institut, Vol III CCXXVI,  
1959, Leningrad, pp 136-141.

Amer Meteorol Soc  
AF Cambridge Res Center

Sci - Geophysics

May 60

115,829

Preparation of Steel Built-Up Tubes by Soldering,  
by V. F. Belik,

RUSSIAN, per, Avtom Prom, No 12, ~~XXX~~ 1959,  
pp 29-30.

OTS 61-22572  
ERDL, Ft Belvoir  
T-1118

Sci  
Jun 61

158, 011

Diagnosis of the Demand by Tomato Plants for Water  
Based on the Transpiration and the Concentration  
of Cell Sap of the Leaves, by V. F. Belik, 3 pp.

RUSSIAN, per, Fiz Rasteniy, Vol VII, No 1, 1960,  
pp 95-96.

Amer Inst of Biol Sci

Sci  
Sep 60

127,701

The Development of Tomatoes and the Concentration  
of Cell Sap in Their Leaves at Different Soil  
Moisture Contents, by V. F. Belik. 5 pp.  
RUSSIAN, per, Botanicheskiy Zhurnal, Vol 45,  
No 7, 1960, pp 1063-1066.  
SLA TT-64-19134

*V. I. Belik*

Sci/Agri  
Jul 66

303,798

Intensity of Methionine S<sup>35</sup> Incorporation  
Into the Nuclear and Cytoplasmic Proteins  
of Rat Brain Tissue, by Y. V. Belik, I L.  
S. Kvachko, 11 pp.

RUSSIAN, per, Ukrayinskyy Biokhim Zhur,  
Vol XXXI, No 3, 1959, pp 322-329.

SLA 60-10419

Sci  
Vol IV, No 11  
May 62

197, 969

The Incorporation of S<sup>35</sup>-Methionone into  
Subcellular Fractions in the Cells of Brain Cortex  
and Cerebellum, by A. V. Palladin, Ya. V. Belik,  
L. S. Krachko, 4 p.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 3,  
1959, pp 702-.

Amer Inst of Biol Sci

Sci  
Feb 60

107,776

(1615-N)

Excerpts From Biochemistry of Blood Coagulation,  
by Ya. V. Belik, 41 pp.

RUSSIAN, bk, Biokhimiya Svertvaniya Krovi, Kiev,  
1957, pp 5-18, 74-83, 105-122.

UB JPRS L-507-N

Sci - Medicine  
Feb 59

80,745

Dependence on Age of Protein Turnover Rate in the  
Brain Upon Excitation and Inhibition, by A. V.  
Palladin, Ya. V. Belik, L. I. Krachko, 9 pp.

RUSSIAN, bimo per, Biochim, Vol XXII, No 1, 2,  
Jan-Apr 1957, pp 359-368.

Consultants Bureau

Sci - Chemistry  
Apr 58

61,697



17  
An Experiment in Applying Information Theory  
to Analysis of the Process of Man's Solution  
of Thinking Problems, by O. K. Tikhomirov,  
Ya. Ya. Belik, et al, 21 pp.  
RUSSIAN, per. Voprosy Psikh. No 4, Jul, Aug 1964,  
pp 21-38.  
JPRS 26839

Sci - B & M  
Oct 64

267,940

Bright Nickel Plating With Stabilizing Additives,  
by M.A. Belen'kiy, V. I. Lainer, 5 pp.

RUSSIAN, per, Vest Mashinostroy, Vol XLI,  
No 6, 1961, pp 37-41.

PERA

Sci

201,605

Jun 62

A Precision Automatic Machine for Sorting  
Small Bearing Balls (A Self-Calibrating  
Machine), by V. I. Andreyev, S. R. Belikin,  
A. I. Boyarov, et al, 3 pp.

RUSSIAN, per, Stanki i Instrument, Vol XXXII,  
No 1, 1961, p 22.

PERA

Sci  
Aug 61

167,088

The Standard Method for Geodetic Calculations, by  
Belikov, 5 pp.

RUSSIAN, per, Geodezist, No 10, 1930, pp 74-77.

JPRS R-108-W/74

Sci - Eng - Geodesy

Feb 61

*SI 100-100-100* 139,772

A Reference Manual On Engineering-Geodetic  
Surveys During The Designing and Construction  
of the Hydroelectric Power Station Introduction and  
Appendix 3, by E. F. Belikov, V. A. Voronin, et al.  
RUSSIAN, mono Spravochnoe Rukovodstvo po  
Inzhenerno-Geodezicheskim Izvakaniam pri  
Proektirovanii i Stroitel'stve  
Gidroelektrostanstaii 1960, p 3-5; 415-440.  
CFSTI TT 64-19753

Apr 67

323,022

On Taking Account of the Topological Character  
the Grating Factor in Designing Four-Element  
Cophasal Antennas With Reduced Side Emission  
Level\*, by V. I. Bsketov, 11 pp.

RUSSIAN, per, Radiotekh, Vol XVI, No 3, 1961,  
pp 13-21.

MDF B-188  
9092628

*173, 083*

Sci

Notes on the Design of an Instrument for Determining  
the Moisture in Starch by S. N. Beketovsky, 1 pp

RUSSIAN, Zhur Prik Khim, Vol XXIV, No 7, July 1951,  
pp 769-770

Consultants Bureau  
Vol 24, July 1951

USSR  
Scientific - Chemistry

A-610

A Method for Investigating the Partial Destruction  
of Fibroin, by S. N. BE Beketovsky, 2 pp.  
UNCLASSIFIED.

RUSSIAN, no per, Zhur Prik Khia, Vol XXV, No 12,  
Dec 1952, Sp 1335.



A Detail of a Device For Determining the Amino Groups  
in Fibroin by Diazotisation by Means of the Nitrogen  
Evolved, by S. N. Beketovsky, 2 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXIII, No 4, Apr 1950.

*TVA Wilson Chem Eng Sub 2956*

Qualitative Reaction for Lignin, by S. N. Beketovskii.

RUSSIAN, per, Zhur Anal Khim, Vol VI, No 5, 1951,  
p 328.

Sci Museum Lib No 52/2584

USSR  
Scientific - Chemistry, biology, lignin

A-609

The Pride of the Detachment, the Support of  
the Commander -- Meeting of Outstanding Soldiers  
of the MVD Troops, by Belikov.

RUSSIAN, np, Krasnaya Zvezda, 2 Jun 1959.

FBIS Daily Report

USSR  
N11  
Jul 59

90,205

72

X-Ray Determination of the Coefficient  
of Thermal Expansion, by A. M. Belikov.

RUSSIAN, per, Sbornik Nauch-Tekhn.  
Trudov, Nauch-Issledovatel Inst Met  
Cheliabinsk Sovmarkhozn, No 1, 1960,  
pp 139-144. 9230469

AEC- LA-77-65-20

*A. M. Belikov*

Sci-Phys  
Dec 65

295,342

Studies of the Anisotropic Thermal Vibration of the  
Atoms in Several Hexagonal Carbides and Diborides of  
Transition Group Metals, by A. M. Belikov, Ya. S.  
Umanskiy, 3 pp.

RUSSIAN, per, Kristallografiya, Vol IV, No 5, 1959,  
pp 684-686.

Amer Inst of Phys  
Sov Phys-Crystal

119,299

Sci-Phys  
Jun 60

(FDD 23830)

Technical-Economic Bases for the Cleaning of  
Coking Coal, by P. E. Sekt, A. M. Belikov, 68 pp.

RUSSIAN, bk, Tekhniko-Ekonomicheskiye Osnovy  
Obogashcheniya Koksuyushchikh yaglyy, Moscow,  
1953, pp 5-57, 92-94, 112-115.

CIA/FDD Tr 378

USSR  
Econ - Coking coals

CTS 66/Mar 55

23,069