

26

Role, Function of Turnover Tax Analyzed, by
Napoleon Zabiello, Leopold Zabkowiec, 9 pp.
POLISH, np. Zycie Gospodarcze, Warsaw, 4 May 1969,
p 5.
JPRS 48241

Napoleon Zabiello

re-poland
recon
July 69

383,951

26
Role and Place of Turnover Tax Discussed,
by Napoleon Zabiallo, Leopold Zabkiewicz, 6 pp.
POLISH, np. Zycie Gospodarcze, Warsaw,
1 Jun 1969, p 10.
JPRS 48415

NAPOLÉON ZABIÉLLO

EE-Poland

Eoon

Jul 69

386,333

Increment in Surface of Cross Section at Breast Height
as a Measure of Volume Increment for Use in Forest
Management, by B. Zabielski.

POLISH, per, Poznanskie Towarzystwo Przyjaciol Nauk,
Vol 21, No 1, 1966, pp 317-332.

*NTIS TT 71-54061

B. Zabielski

July 71

Andrzej Zabinski
Youth and PZPR Sixth Party Congress Guide-
lines, by Andrzej Zabinski, 14 pp.
POLISH, np, Satender Mlodych, Warsaw,
22 Sep 71, p 3.
JPRS 54477

Nov 71

ZABINSKI, Z. ETU

PC

CONSTRUCTION AND TESTS OF CARGO CONTAINERS - P
ART 1 CARGO CONTAINERS ACCORDING

BOGDANOWICZ, A. ETU - RD 4 VLL 15 1970 PP
131-133

ESTU-RT 10-12-13-14

15
Israel Pressed by West on Arab Oil Issue,
by B. Zabirow, 5 pp.
RUSSIAN, np, Pravda Ukrainy, 15 Aug 1967,
p. 3.
JPRS 43007

Zabirow, B.

ME-Israel
Econ
Nov 67

344,121

Relationship Between Epiarchean Residium and
Rocks of the Platform Cover on the West Flank
of the Anabar Shield, by A. I. Zabiyaev.
RUSSIAN, per. Dok Ak Nauk SSSR, Vol 186, No 1,
1969, pp 155-157.
AGI

July 70

A. I. Zabiyaev

Relationships between Crystalline Schist, Green
Schist and Phyllite in the Sims Bay District,
Eastern Taymyr, by L.V. Matkayev and I.G. Zabiya
RUSSIAN, per. Bot. Ak. Nauk SSSR, Vol 182, No 3,
1968, pp 661-663.
AC1

ZABIYAKA I.D.

Item 60

304,575

57

Correction of Amplitude Spectra Using a Digital
Computer, by G. I. Zabitkin, V. I. Prikhod'ko,
9 pp.
RUSSIAN, per. Ob'edinenyy Institut Yadernykh
Issledovaniy.
Dept of Navy OMI tr 2481

Sci-Electronics
Nov 67

343,755

Geological Exploration in Slovakia Planned,
by Magda Zabkova, 6 pp.
GOVERNMENT USE ONLY
CZECH, per, Geologicky Pruskum, Prague,
Oct-Nov 1968, pp 339-340.
JPRS GUO 2966

Sci-Ear Sci & Oceanog
Mar 69

375,896

Role and Place of Turnover Tax Discussed,
by Napoleon Zabiello, Leopold Zabkowski, 6 pp.
POLISH, np. Zycie Gospodarcze, Warsaw,
1 Jan 1969, p 10.
APRS 48415

LEOPOLD ZABKOWICZ

EE-Poland
Econ
Jul 69

366,330

15
Development of Machine Tool Export, Import
Cited, by H. Zablocki, 8 pp.
POLISH, np. Rynki Zagraniczne, Warsaw,
5 Jul 1969, p 3.
JPRS 48651

R Zablocki

EE-Poland
Econ
Aug 69

389.171

N. D. Zablotskiy
Radial Gas Bearing With an Annular Pressurization
Line, by N. D. Zablotskiy. 8 pp.
RUSSIAN, rpt, Izv. Akademiya Nauk, No 313,
1970, pp 101-105.
AIR/FTD/HC-23-30-71

Dec 71

V.T. Zablotskiy

Experience in the Cultivation of Anaplasma Ovis on
Transplantable Cell Lines, by V. T. Zablotskiy.

RUSSIAN, per, Mater Godichn Nauchn Konf Vses Inst
Eksper Vet, 1966, pp 72-73.

*RTIS TT 72-51094

Aug 72

G. V. ZABLUKA

Developmental Features of Spring Cereals
with Preplanting Vernalization of Seeds
and Different Vegetative Day Length, by
G. V. Zabluka.

RUSSIAN, per. Rok Ak Nauk SSSR, Bot Sci.
Vol 193, No 2, Jul 70, pp 484-486.
GB

AUG 71

Characteristics of the Development of
Winter Wheats and Rye on a Background
of Presowing Seed Vernalization and
Different Light Conditions During the
Growth Period, by G. V. Zabluda
RUSSIAN, per, Dok Ak Nauk SSSR, Bot Sci.,
Vol 178, No 3, Jan 1968, pp 731-734.
CB

G.V. Zabluda

Nov 70

The Influence of Post-Sowing Freezing
of Seeds on the Development of Winter
Cereals, by G. V. Zabluda
RUSSIAN, per, Dok Ak Nauk SSSR, Bot Sci.
Vol 183, No 5, Dec 1968, pp 1213-1216.
CB

G. V. Zabluda

Oct 70

History of Medicine, by P. A. Zabludovskiy, 43
11 pp.

RUSSIAN, per, Sovetskoye Zdravookhraneniye,
No 4, 1968, pp 80-85.

JPRS 45,956

P. E. ZABLUDOVSKIY

Sci/DM
Aug 68

362,566

Jacobo Zabudovsky
Allende Outlines Achievements of His Administration,
by Jacobo Zabudovsky, 9 pp.
SPANISH, np, Siempre, Mexico City, 3 May 1972,
pp 32, 34, 70.
JPRS 56102

June 72

37
Latin American Students in Moscow
University, by Jacobo Rabindovsky,
6 pp.

PAHIMI, per, Siemere!, Mexico City,
2 Jan 68, pp. 32-33, 10.
J.R. 44,500

1. (Mexico)
Political
Ref. 68

44,710

Literature Index of Aerospace Medicine and Bio-
Astronautics Published in USSR (1964-1965), by
L.I. Boreva, E.M. Zabodovskaya. 64 pp.
RUSSIAN, rpt, Ukazatel' Literatury po Aviako-
smicheskoy Meditsine i Bioastronavtike, Izdannoy
v SSSR (1964-1965), 1965, 68 pp. 9700698-V
FTD-TT-1661 9700462-V

65-1661

Sci/BQM
Aug 66

306,240

5
History of Soviet Frontier Troops, by G.
Zabolotnyy, 10 pp.
USSR, per, Journalist Scorushchennik 11. 27
1968, pp 35-41.
JPRS 45775

G. Zabolotnyy

USSR
11
AUG 68

101,544

40
Greater Grain Production Encouraged, by
P. Zaboznyy, 6 pp.
USSR, per. Zaboznyy, P. and G. Kulikov
Kosmos, No 10, 1970, pp 2-5.
JPRS 52053

301-Agr
Dec 70

P. Zaboznyy

Marcela Zabožníková

Slovakia's Development Will Benefit
Whole Country, by Marcela Zabožníková,
7 pp.

CZECH, per, Tvorba, Prague, No 43,

27 Oct 71, pp 5, 7.

ITRS 54574

Dec 71

V. V. Zabolneyev-Zotov

*Antifriction properties and wear resistance of an
aluminum-aluminum oxide composition. 8 pp.*

RUSSIAN, per, Metallovedeniye i prochnost' materialov,

1970, pp 278-284

AIR/FTD-MT-24-1828-71

sept 72

G. Zabolotnyy
Cases of Misconduct, Fraud by Trade Employees
Reported, by G. Zabolotnyy,
RUSSIAN, np, Sovetskaya Torgovlya, Moscow, 24 Aug
1972, p 2.
JPRS 57752

Dec 72

ZABOLOTSKIY, A.

RU

SELECTION OF COMPOSITION AND HEAT TREATMENT O
F CAST MAGNETIC ALLOYS

OSNOVY OBRABOTVANIYA LITEYNYKH SPLAVOV PUDNAUK
A, MOSCOW, 340-43

FSTC-H1-23-2372-72

regular mtd. crew of Gas Turbine Vessel "Taria-99"
skaya Iskra", by E. P. Zaborodin, A. V. Guryan.
MIA, for, Sudostroyeniye, no 10, 1967, pp 20-25.
Dept of Navy Navships Trans. No 1101

E. P. Zaborodin

Sci-Tech
Sept 68

365,788

Effect of Ultrasonic Vibrations on the Structure
of Polydimers Subjected to Electron-Beam Melting.

by G. F. Zaboronok, V. B. Milova, A. M.

Polyakova, T. V. Simonishvili, 5 pp.

RUSSIAN, per, Pavstavye Metally, No 7, Jul 1966,
pp. 83-85.

JPRS 37746

G. F. ZABORONOK.

USOR

Sci-Materials

Oct 66

311,852

58

Designs of Electron Melting Units, by
G. F. Zaboronok, T. I. Zelentsov, etc.,
64 pp.
RUSSIAN, bk, Elektronnaya Plavka Metallov,
Moscow, Metallurgical publishing House,
1965, pp 63-125.
JPRS 32,908

Sci - M/M
Dec 65

293,075

114
All-Union Conference on Noise and Vibration
Abatement Using Structural Acoustics Meth-
ods, by V. I. Zaborov.

RUSSIAN, per, Akusticheskiy Zhurnal, Vol
13, No 1, 1967, pp 151-154.
Dept of Navy NIC No 2845

V I. Zaborov

Sci-Phys
July 69

385,294

Zbigniew Zaborowski
Structure of Pedagogic Studies in Poland,
by Zbigniew Zaborowski, 6 pp.
POLISH, per, Argumenty, Warsaw, No 23,
6 Jan 71, p 405,
JPRS 53849

Sep 71

A. P. ZABOTINA

Examination of a Rhodium-Platinum Catalyst by
Electrochemical Methods, by A. P. Zabotina,
RUSSIAN, per, Dok Ak Nauk SSSR, Phys Chem, Vol 197,
No 3, 1971, pp 621-623,
CB

Oct 71

Alena Zabranska

The Insurance of Property of Socialist
Agricultural Enterprises, by Alena Zabranska,
13 pp.

GOVERNMENT USE ONLY

CZECH, per, Finance a Uver, Prague, No 10,
Oct 72, pp 662-670,
JPRS/L 4367

Jan 73

J. Zabransky

Role of Research, Development Base of
Czechoslovak Metallurgy, Engineering, by
J. Zabransky, 5 pp.

GOVERNMENT USE ONLY

CZECH, per, Strojirenstvi, Prague, Jan 73,
pp 1-2.

JPRS/L 4440

Mar 73

J. Zabransky
Granulation of Blast Furnace Slag,
by J. Zabransky,
CZECH, per. Hutník, Vol 20, No 5, 1970,
pp 176-179.
BISI 9294

Sep 71

7
Josef Zabransky
Planned Management of Machine-Building
Production Programs Urged, by Josef Zabransky,
6 pp.

GOVERNMENT USE ONLY

CZECH, per, Technicka Praca, Bratislava,

No 10, Oct 71, pp 17-20.

JPRS/L 4035

Feb 72

Implicit Functions and the Lefschetz-Prylov
Averaging Principle, by P. Zabreiko,
Ju.S. Kolesov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 184, No 3, 1969,
pp 526-529.
The Am Math Soc
Vol 19, No 1, 1969

S. Zabreiko

June 69

325-088

Existence and Uniqueness Theorems for Solutions
of the Hammerstein Equations, by
P. P. Zabreiko, A. I. Povolockii.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 176,
No 4, 1967, pp 759-762.
Am Math Soc
Vol 8, No 5, 1967

P. P. ZABREIKO

Nov 68

354,293

A Method for Producing New Fixed Point
Theorems, by P. P. Zabreiko,
M. A. Krasnosel'skii.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 176,
No 6, 1967, pp 1233-1235.
Am Math Soc
Vol 8, No 5, 1967

P. P. ZABREIKO

Nov 68

354,325

Antimagnetic Mine, by Ciril Zabret, 7 pp.
GOVERNMENT USE ONLY
YUGOSLAVIAN, per, Front, Dec 1969, pp 34-35.
ARM/FSTC/HT-23-777-70

CIRIL Zabret

EE/M11
Nov 70

Eigen vectors for Hammerstein's Operator, by
P. P. Zabreyko.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 4,
1968, pp 758-761.
The Am Math Soc
Vol 9, No 6, 1968

P. P. ZABREYKO

Mar 69

370,804

On a Certain Class of Semigroups,
by P. P. Zabreyiko,
RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 189, No 5,
1969, pp 934-937.
AMS
Vol 10, No 6, 1969

May 70

P.P. Zabreyiko

Possibility of Initiating Cis-Trans Conversions
by the Action of X Rays, by T. S. Glikman,
O. V. Zaboroda.

RUSSIAN, per, Dozrady akademika Nauk SSSR,
Vol 177, No 2, Nov 1957, pp 357-359.
03

O. V. ZABORODA

Oct 68

363,313

V. B. Zabrodin

Kinetics and Mechanism of Catalytic Interaction
of Isocyanates With Alcohols in the Presence
of Organic Tin Compounds. Part V. Rate Constant
as a Function of Catalyst Concentration.

RUSSIAN, per, Kinetika i Kataliz, Vol 10,
1969, pp 663-664
NTC 72-13296-070

sept 72

stratigraphic subdivision of Min'yar-ak Deposits
of the Urals by Microphytoliths
by V. Ye. Zabrodin
RUSSIAN, per DOK AK Nauk SSSR, Vol 182, no 2
1968, pp 418-421
AM

Zabrodin

June 1969

384, 369

On the Precambrian Tectonics of Africa and the
Arabian Peninsula, by Yu. Yelizar'yev, and
V. Ye. Zaborodin, 11 pp.
RUSSIAN, per. Geologiya i Geofizika, No 9, 1970,
pp 65-72 + 1 chart,
ACIC-TC-1717

V. Ye. Zaborodin

Knock Characteristics of Aromatic Hydrocarbons and
Catalytically Cracked and Reformed Gasolines, by
E. I. Zubryanskiy.
RUSSIAN, per, Khim i Tekh Toplivo i Gazel, Vol 12,
No 5, 1967, pp 44-47.
ATS RJ-5137

E. I. ZABRYANSKIY

Sci-Chem
July 69

385,509

S. Zabrodsky

Internal and Endocrinological Aspects in the
Etiology of Recurrent Arthous Ulcers:

by S. Zabrodsky, 7 pp.

RUSSIAN, per. Sbornik Lekarsky, Vol 72, No 1,
1970, pp 1-6.

ACSI-K-1451

Jan 72

7
Use of Economic Incentive Fund in Sovkhoses.
by A. Zabolayev, G. Fokosuyev, 8 pp.
RUSSIAN, per, Sotsialisticheskii Arud, Moscow,
No 1, Jan 1969, pp 27-31.
JPRS 47783

USSR
Econ
Apr 69

A. Zabolayev

377,316

Special Problems of Higher Education Analyzed.
by G. Zabulis, 8 pp.
RUSSIAN, per. Communist, Vil'nyus, No 4, 1969.
pp 52-56.
JPRS48304

G. ZABULIS

USSR

col

July 69

353,972

Higher School of Lithuania in the New Five-
Year Plan, by G. K. Zabulis, 8 pp.
RUSSIAN, per, Vestnik Vysshey Shkoly, No 3,
Mar 1966, pp. 7-12.
JPRS 36513

G. K. Zabulis

USSR

Soc

Aug 66

397,175

Italian Anticomunist Socialist View of
Padua, Capital of Dissidence, by Guelfo
Zacaria, 9 pp.

ITALIAN, per, Corrispondenza Socialista, No 4,
Apr 1966, pp. 193-202.
JPRS 35932

Guelfo Zacaria

WE-Italy

Soc

Jul 66

303,252

19
Pro-Chinese Groups in Italy Listed, Described,
by Gualfo Zaccaria, 9 pp.
ITALIAN, par, Corrispondenza Socialista,
Rome, Oct 1969, pp 443-446.
JPRS 49643

Gualfo Zaccaria

na-Italy
fol
Jan 70

399,501

33
CP Expulsion of Il Manifesto Group Object
Lesson, by Gualfo Zaccaria, 8 pp.
ITALIAN, per. Corrispondenza Socialista,
Rome, Nov 1969, pp 499-502.
JPRS 50240

Gualfo Zaccaria

WE-Italy
Pol
Apr 70

405,448

Josef Zacek

Development of Livestock Production in CSR
Summarized, by Josef Zacek, 6 pp.
CZECH, per, Statni Statky, Prague, No 26,
28 Dec 71, pp 1, 2,
JPRS 55180

Mar 72

Josef Zacek
Intensified Livestock Production Planned for
Next Five Year Plan, by Josef Zacek, 10 pp,
CZECH, par. Nas Chov, Prague, Sep 71,
pp 283-285,
JPRS 55042

Feb 72

58
1968 Livestock Production Results Given, by
Josef Zacek, 11 pp.
CZECH, per, Das Chov, Prague, Mar 1969.
pp 73-77.
JPRS 48292

JOSEF ZACEK

Sci-Agri
Jul 69

386,110

Livestock Production in 1967, by Josef Zacek,
13 pp.
GOVERNMENT USE ONLY
CZECH, per, Has chov, Apr 1968, pp 98-101.
JPRS GUD 2810

Sci-Agriculture
Sept 68

362,492

Josef Zacek

Josef Zacek
Results of Livestock Production Evaluated,
by Josef Zacek, 12 pp.
CZECH, per, Nas Chov, Prague, No 4, Apr 71,
pp 108-114.
JPRS 53537

AUG 71

Results of Livestock Production in the First
Half of 1967, by Josef Zacek, 12 pp.
GOVERNMENT USE ONLY
CZECH, per, Nas Chov, Vol 27, No 10, Oct 1967,
pp 384-388.
JPRS GUO 2636

JOSEF ZACEK

EE-Czech
Econ
Dec 67

346,354

64
Conservation of Ship Bottoms with New
Telarc-Antifouling System, by A. Sidorov &
M. Zach.

GTU-88, par. Finite Kautschuk, Vol 12, No 6,
1988, pp 490-498.
Chem Trans 89 2780

M. Zach

S-1 - Chemistry
Apr 67

325,275

53
Regeneration of the Constituents of Sintered
Carbide Scrap, by B. Zacharszewski.
POLISH, per, Hutnik, Vol 20, No 3, 1953,
pp 83-93.
*ELSI 8581

Sci-Mat
Sept 70

B. Zacharszewski

89
An Instrument for Measurement of the
Electrical Conductivity of Air in the Free
Atmosphere, by S. I. Zachek, 6 pp.
RUSSIAN, per, Meteorologiya i Gidrologiya,
No 9, 1965, pp. 51-55.
JPRS 32621

S. I. Zachek

USSR
Sci-ES/A
Nov 65

201,277

*Problem of Shielding a Radar Receiver With a
Limiter From Pulsed Noise, by Zachevitskiy A.A.;
RUSSIAN, per, RADIOELEKTRONIKA, Feb 1969,
Vol 12, pp 136-143
FTD-HT Special 71-116*

A.A. Zachevitskiy

April 71

BENDER, D. and ZACHERL, H. Standard methods of
measurement of high-ohmic resistances.
Wiss.Z.Elektrotech. 9:225-36 (1967) (CSIRO/No. 1019

H. G. Zachmann

The Influence of Configuration Entropy
on the Crystallization and Melting
Behavior of High Polymers, by
H. G. Zachmann.

GERMAN, per, Kolloid-Zeitschrift und
Zeitschrift fuer Polymere, Vol 216/217,
1967, pp 180-191
NTC 72-11504-07D

June 72

H. G. Zachmann

On the Swelling of Crystalline Polyethylene-
Terephthalate in Organic Fluids, by H. G. Zachmann.
GERMAN, per, Faserforschung und Textiltechnik,
Vol 18, No 9, 1967, pp 427-432.
NTE-71-10063-11E

Nov 71

Formation of Crystal Nuclei in Substances ¹²⁰
of High Degrees of Polymerization, by
H. G. Zachmann.
GERMAN, per, Zeit fur Naturforsch, Vol
20a, 1965, pp 719-726.
NLL Ref: 5828.4F (7294)

Sci-Phys
Mar 69

377,497

Stripping Power of Rolls in Hot Rolling with 45
Friction Driven Work Rolls and Directly Driven
Rolls, by B. Zachrisson.
SWEDISH, par. Jernkon Ann, Vol 153, No 7, 1969,
pp 289-294.
BISI 8537

B. Zachrisson

Sci-Mat
Dec 70

Changes in the Source Structure for 1966
Investment Financing, by Tadeusz Zaczek,
6 pp.

POLISH, per, Finance, No 1, Jan 1966,

pp. 22-25.

JPRS 34763

Tadeusz Zaczek.

EE-Poland

Econ

Apr 66

298,310

ZACZKIEWICZ

NO

THE PACKAGING INDUSTRY IN POLAND TODAY

PAKKAUS 1972 NO 3 PP 8-12

FSTC-HT-23-2463-72

Determination of the Solar Rotational Speed at the
Equator, by R. Zade-Salman.
RUSSIAN, per, Solnechnye Dni, No 7, 1965, pp 56-61
CSIRO/No 8058

R. Zade-Salman

Sci -
Sep 67

340,187