

OSTRETSOV. I. N.

//PLAZMENNYE USKORITELI//

--/--/1973, V----- N-----

The steady state electromagnetic acceleration
of plasma in an external axisymmetric magnetic
field 10 pp

pp 120-125 AIR/FTD/MT-24-1059-74##

Ostroumov, E.A.

Method for Determining the Forms of Sulphur
Compounds in Black Sea Deposits.
TRUDY INSTITUTA OKEANOLOGII, Vol.7, pp.57-69
Mos., 1953.
*NTIS TT 74-50060

Ostrovskiy, M. Ya.

Interior Arrangements, Decoration of Chemical
Plants to be Systematized.

16 pp

~~PROBABLE SOURCE~~ ~~STRONG~~ ~~STRONG~~, Moscow, No 11, 1958,
pp 13-30.
JPRS 61837

18 pages

Ostrovskiy, A. I.

Investigation of Atmospheric Effects on Light
Distance Finder Measurement Results,~~ОСТРОВСКИЙ А. И. ИССЛЕДОВАНИЕ ВОЗДЕЙСТВИЯ АТМОСФЕРЫ НА РЕЗУЛЬТАТЫ ИЗМЕРЕНИЙ РАДИОДальномера~~
Issued 7, 1968, 1 copy sent, D) 10-68.

AGNI-E-1048

FRC-EE-23-1552-72

Aug 73

Ostrovskiy, N. B.

The Automobile: Operation and Repair 66 pp

"~~TEKHNIKA VODITEL'NOY~~" Moscow, 1968, pp 173-188;
235-237; 301-303, 405-411

FTTB-WF-89-1618-72

ACSE-E-8879

13 pages

A. N. Ostrovtsy

Basic Principles for Formulation of a General
Theory of Reliability.

AVTONOMNAYA PERSPEKTIVA, No 11, 1973,
pp 10-12.

FBIC-EE-23-2387-72

Aug 73

A. N. Ostrovtsev

Basic Principles for Formulation of a General
Theory of Reliability.

Avtomobil'naya Promyshlennost', No. 11, pp.18-
22, 1971.

FSTC-HT-23- 2387-72

may 73

Ostrosinskiy, V.

Ukrainians to Celebrate More Political Holidays.

5 pp

PRAYDA UKRAINY, Kiev, 5 Jul 74, p 2.

JPRS 62507

Ostwald, Wilhelm

Electrochemistry: Its History and Theory

ELEKTROCHEMIE: IHRE GESCHICHTE UND LEHRE, 1896
1151 pp

*NTIS-TT-74-52049

J. J. O'Dullivan
Peace Criteria Versus Wartime Performance
FORNOSTERIAL AFFAIRS BRANCH MEMORANDUM
FOIA-25-11187-71

Unclassified (SLA--73-143) Calculation bases for crowbar- and
power-crowbar discharges. Oswald, B. (INSTITUT FUER
PLASMAPHYSIK, G.M.B.H. GARCHING (WEST GERMANY)).
Translated for Sandia Labs., Albuquerque, N. Mex., from
report MPI--7 30p. Dep. NTIS.

20H physics (particle); translations
MN-34 P NSA

REVISED

March 19, 1973

Ota, N.

Photometric determination of mercury in natural water.

NIPPON KAGAKU ZASSHI, v. 91, p. 351-354, 1970.

CRL T. 5030

T. Ota

*Production of lower aliphatic acids by air oxidation of
saturated paraffin hydrocarbons in the liquid phase.*
TOYO KOGYO SHIKENSHO HOKOKU, Vol 56, 1961, pp 90-97
NTC 73-10526-07A

may 73

Otahal, V.

Mechanization of one-off and small series
production of large moulds and cores in
Czechoslovakia.

GIESSEREITECHNIK, v. 15, p. 160-165, 1969

CRL at T. 5023

Agency: AKA/IBPS

9429/1750

P.O. No.: MA-438-74 #13

22 May 74

OTAKI Hideo

Author: Otake, Hideo

Title: Studies on the General Fish Resources in the
A East China and the Yellow Seas by trawling
method

Source: Report of Fisheries Resources Investigations
by the Scientists of the Fisheries Agency,
Japanese Government, No. 10, 1971, pp. 73-97

Language: Japanese

Special instructions: Type in two columns, Date in right
margin.

28-Aug-74

Uncl (GSI-tr--74/6) Track detection of heavy nuclei
from the primary cosmic radiation in meteoritic minerals.
OTGONSUREN, O.; PERELYGIN, V.P. Feb 1974. Translation
of JINR--P-7-7406. 17p. (In German). INIS.

NSA

1972 Livestock Production in CSR Reported,
by Bohumil Otmar, 6 pp.
CZECH, per, Statni Statky, Prague, No 3,
Mar 73, pp 54-56.
JPRS 59147

Jun 73

Part III, 1.

Identification and Description of Atomic Iron
(Alloys) with Calcium. Part I, II, and III.
JOURNAL OF NUCLEAR ENERGY, V. 57, N. 12, pp. 1783-1784.
1961

Otsak, A. I.

Compatibility of heterogeneous powder mixes
during rolling.

~~RUSSIAN JOURNAL OF METALLURGY~~ vol. 13, 1973, #1,
pp. 12-17
UD 693.8

may 73

CHILL, TANYA

//INDUSTRIA ALIMENTARIA//

--/--/1971,VOOR2,NOO11,

Research on Differentiating Proven Ident from
Refused Ident, 13 pp.

pp 621-640,FWIC-ET-23-2404-72

DISTRIBUTION LIMITED TO US GOVT AGENCIES

Otsuki, A.

Galloping phenomena of overhead transmission lines -
Part 1. Theoretical analysis.

FUJIKURA DENSEN GIHO, No 46, (aug., 1972), pp 85-97
C.E. trans 6810

OTT, CH., DR.

//THE QUARTERMASTER//

--/10/1971, VOOH, WOOLO,

Criteria for the Selection of a Fighter Plane, 5 pp.

PP 401-404, JERS-RE-23-2231-72

DISTRIBUTION LIMITED TO US GOVT AGENCIES

Doc. 11-11-11

Doc. 11-11-11 of American History (AHS)

THE NEW FRONTIER, Vol 22, 1953, pp 201-214

*ACORN - 4 Dec 73

Available NTIS

Ottosen, Ivar

Hydrogenation-inhibiting materials in refined oil. n.d.
Their significance and influence on the hydrogenation
catalyst (hydrogeningshemende stoffer i raffineret olje.
Stoffenes betydning og innvirkning på hydrogeningskatalysatoren)
Unknown: 125-126. in Norwegian.

Transl. by Transl. Bur., PGM Lang. Div., Dept. of Sci. of
State of Canada, for Dept. of Environ., PMS (HUSC) Halifax Lab.,
Halifax, N.S., 1974, as Transl. Series No. 2966, 50p.,
typescript.

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

Original Article Checked KT

H. Ottmar

Operating Results from a 50t Electric Arc Furnace
and the Probable Development of the LHP Process,
by H. Ottmar, et al.

INTERNATIONAL CONF. ON THE ELECTRIC ARC STEELMAKING,
POURCE, CANES, 1971, June.
BISI 10579

April 73

Otto, Dietmar

Central Nervous Control of Sound Production in
Crickets.

Zeitschrift für Vergleichende Physiologie,
vol. 74, Apr. 1971. p. 227-271

*NTIS TT 73-58063

May 73

Otto, L.

Fluorescence Microscope of the Mikroval Type
From VEB Carl Zeiss Jena, 12 pp.
ZHITSCHRIFT FÜR MEDIZINISCHE LABORTECHNIK,
Mikroval, Vol 14, No 4, 1973, pp 195-203.
JPRS 36824

Oct 73

Otaguro, Z.

Corrosion Resistance of H.F. Resistance-Welded Steel Pipe. Pt. 12. Effect of Alloying Elements on Pitting Corrosion in H.F. Resistance-Welded Low-Alloy Steel Pipe.

TZISU TO HAGANE, Vol. 59, 1973, No. 4, Lacs. 118, 119, 120, pp. S120, S121, S122.

HB 9148

OU FU

Clash Between Confucian and Legalist Schools
on Epistemology, by Ou Fu, 3 pp.

GOVERNMENT USE ONLY

CHINESE, sp. Chieh-fung Jih-jung, Shanghai,
18 Dec 72, p 3.

JPRS/L 4511

May 73

OUDET, P.

//JOURNAL FRANCAIS DE MEDECINE ET CHIRURGIE
THORACIQUE//

--/--/1976, V0024, N----,

*The thoracic manifestations of leucosis and
dysglobulinemia (with reference to 12 cases),
pp 643-655, NTC 74-11427-068#1*

Galeway, W.

The septal zone of schizocarpic response points in
the successive stages of division.
Evolution, Vol. 70, 1970, p. 217-224
Int. C-1151

Orrique, Armando G.

Feasibility of World Ore Exporters Body Discussed.

5 PP

OFICIAL, Rio de Janeiro, 26 Aug 70, pp 7, 8.

JPRS 63079

15-May-74

Uncl (CGNF-706681-- , pp 17-18) Pharmacological properties of aminothiols radioprotective compounds. OVAKIMOV, V.G.; ROGDZKIN, V.D.; TARASENKO, A.Y.; KHMEL'KOVA, N.V.; AYRAPET'YAN, G.M. 1970. Translated from Materials of the first all union conference, pharmacology of antiradiation preparations, 2--5 June 1970, Moscow.

From 1. all-union conference on pharmacology of antiradiation preparations; Moscow, USSR (2 Jun 1970).

NSA

15-May-74

Uncl (CONF-700681--; pp 8t) Use of generally accepted indices of the state of hemopoiesis for a quantitative estimate of the attenuation of the lethal action of radiation. OVAKIMOV, V.G.; AYRAPEYAN, G.M.; SUSLIKOV, V.I.; AYZINA, N.L.; YARMONENKO, S.P. 1970. Translated from Materials of the first all union conference, pharmacology of antiradiation preparations, 2--5 June 1970, Moscow.

From 1. all-union conference on pharmacology of antiradiation preparations; Moscow, USSR (2 Jun 1970).

NSA

Ovanesov, M.G. et al

The Effect Of Some Elements Of The Flooding
System And Practice On The State Of Oil Pool
Exploitation Based On Field Data.

IZV. VYSSH. UCHEB. ZAVED., NEFT GAZ. Vol. 15.

No. 7, pp.45-8. 1972

A.T.S. RO&GB 903

Araks Ovanosian

Araks Is Becoming Tehran's Southern Rival,
by Araks Ovanosian, 5 pp.
PERSIAN, np. ~~English~~, Tehran, 29 Jan 73, p 5.
JPRS 50441

Apr 73

Ovari, Miklos

Ovari Backs Party Resolution, New Economic
Mechanism, 7 pp.

PARTELET, Budapest, No 11, Nov 73, pp 3-7.
JPRS 60771

Dec 73

31-May-74
Uncl (AEC-tr--7457, pp 491-497) Histopathology of rat
testicles injured by 241Am. DVCHARENKO, E.P.;
LYAGINSKAYA, A.M. 1972. Translated from pp 334-340 of
Biologicheskoye deystviye vneshnikh i vnutrennikh
istochnikov radiatsii, Moscow, Meditsina, 1972.

NSA

Ovcharenko, G.

General Results of Registration of Fixed Capital
Reviewed, by G. Ovcharenko, 9 pp.
RUSKAT, part, ~~Statistical~~ ~~Material~~, Moscow, No 12,
1972, pp 31-39.
CIBS 3201

May 73

Ovcharenko, V. A.

Magnetohydrodynamic Power Generation, 9 pp.
USA: ECONOMICS, POLITICS, IDEOLOGY, Moscow,
No 6, Jun 73, pp 100-108.
JPRS 59539

Aug 73

Ovcharenko, V. I.

Method of Closing and Breaking Testing of Field
Transistors with p-n Junction.

9 pp

ELEKTRONNAYA TEKHNIKA, Moscow, No 5, 1972, pp 79-
83.

JPRS 62192

Ovcharev, I.

Political Training Lesson on Combat Readiness.

7 pp

~~TRANSMISSION~~ Moscow. No 7, Jul 74, pp 28-29.

JPRS 68577

Ovcharev, I.

Political Study Notes on Imperialism Provided.

5 pp

IZHARNIKOVETS, Moscow, No 1, Jan 1974, pp 29-30.

JPRS 61983

OVCHAROV, K. E.
//FIZIOLOGICHESKIE OSNOVY VSKHOYUSESMI
SEMIYAN//
--/--/1969, V----, N----, pp 0001-0280
Physiological Bases of Seed Germination,
*NTIS-TT-75-52004
#

The Theory of one-dimensional Mott Semiconductors
and the Electronic Structure of Long Molecules with
Conjugate Bonds, by A. A. Ovchinnikov.
USP FIZ NAUK, Vol 108, No 1, 1972, pp 21-33.
NAVY/APL/JHU-J-1823

June 73

24-Aug-73

Uncl (JPRS--59461) Utilizing the reactor
installations at the Novo-Voronezh Atomic Electric Power
Plant. DVCHINNIKOV, F.YA.; VORONIN, L.M.; GOLUBEV, L.I.
9 Jul 1973. Translated from pp 1-70 of Eksploataatsiya
reaktornykh ustanovok Novo-Voronezhskoy AES, Atomizdat,
Moscow, 1972. 92p. NTIS.

18E nuclear power plants; 18I reactor engineering;
translations
NN-80 NP NSA

YU. N. Ovchinnikov

Particulars of the Calculation of Coke Replacement
Equivalents in Blast Furnace Smelting by Fuels Injected
into the Tuyeres, by Yu. N. Ovchinnikov, et al.
IZV. VUZ CHERN. MET. 1965, No 12, pp 29-35.

ISI 10214

April 73

Ovechkin, Yu.

Adoption of Zip Codes Should be Accelerated.

6 pp

VESTNIK SVYAZI, Moscow, No 8, Aug 1973, pp 34-36.

JPRS 60379

Overina, N.

Physical Training in Naval Service Discussed.

6 pp

SOVETSKOY VOEN, Moscow, No 16, Aug 1973, pp 42-43.

JPRS 61110

Overko, S.M.

1964

Biology and fishing of scad near the northwestern shores of Africa (O biologii i promysle stavridy u severo-zapadnogo poberezh'ia Afriki)

Promyslovye issledovaniia v tropicheskoi zone Atlanticheskogo okeana, Trudy Atlanticheskogo nauchno-issledovatel'skogo instituta morskogo rybnogo khoziaistva i okeanografii (AtlantNERO), (11), Leningrad, 1964: 45-64. In Russian.

Transl. by Lydia A. Hutchison for U. of California, 1973. 39p., typescript.

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

Original Article Checked *MR*

Ovesen, George M. S.

Socialist Election Alliance as Party, Front,
or Movement Discussed, 6 pp.

FRIHETEN, Oslo, 19-24 Nov 73, p 10.

JPRS 60770

Dec 73

Ovnatanov, S.T.

Thermal Conditions of the Bottom of the Oil
and Gas Pay Interval of Eastern Apsheron.

GEOL. NEFTI GAZA, V.16, 1972, No. 7, pp.43-5.

A.T.S. NOISE 863

JEAN Ovono

President Bongo Talks About Legislative Changes
Elections, by Jean Ovono, 5 pp.

FRANCE, par, Ochon Martin, Libreville, 13 Feb
73, pp 1-5.
JPRS 50504

Apr 71

Ovsyannikov, B. V.

Theory and calculation of feed units of liquid-propellant rocket engines. 770 pp

TEORIYA I RASCHET AGREGATOV PITANIYA ZHIDKOSTNYKH RAKET-
NYKH DVIGATELEY, 1971, pp 1-540

AIR/PTD-MT-24-1524-72

Ovsyannikov, V. I.

Effect of Catecholamines on Cerebral Vessels Resistance and Capacity.

6 pp

VESTNIK AKADEMII MEDITSINSKIH NAUK SSSR, Moscow,
No 12, 1973, pp 10-14.

JPRS 61119

Ovayak, V.

Political Training for Design and Warrant Officers.

9 pp

IZVESTIYA, Moscow, No 6, June 74, pp 26-29.

SPRS 02037

Owoc, Edward

Polish Oil Pipeline Construction in GDR,
6 pp.

PRZEGLAD BUDOWLANY, Warsaw, No 11, Nov 73,
pp 647-650.

JPRS 61013

Feb 74

OYAMA Y

JA

HOT-PRESSING OF SI3N4-A12O3

YOGYO-KYOKAI-SHI 80 NO 8 1972 PP 327-336

FSTC-HT-23-1407-73

Oyarzun, Maria Eugenia

Minister of Labor Discusses Labor, Social Security
Reforms.

5 pp

LA TERCERA DE LA HORA, Santiago, 24 Aug 74, p 9.

JPRS 63079

Ozalp, Tecman

Authorities Must Take Interest. Eliminate Formalities in Shipbuilding Industry.

5 pp

MILLIYET, Istanbul, 2 Apr 1974. p 27.

JPRS 61914

Chem, E.

Studies on Substances of Cholesterol Biosynthesis.
Part III. Identification of Sites of Introduction of
cholesterol biosynthesis by 1, 2'-O-acetylation
Myosinase Myosinase, Vitamin H₂ and 2-Methyl-3,
6-Dihydro-2, 4-Dihydroquinone in Rat Liver Mitochondria
Yoshida, T. J. Biol. Chem. v. 91, n. 2, 1971, pp. 187-193
NRC 7-10-71-004
NRC 7-10-71-004

Ozawa, H.

An investigation of the methods for studying calcium
localization by means of electron microscopy.

NIIGATA DENTAL ASSOCIATION. JOURNAL, v. 2, n. 1,
p. 29-42, 1972

NTC 73-10843-06E

M. Ozawa
Reduction of Fine Iron Ores in Gas Conveyed Systems,
by M. Ozawa.

TEISE-TO-HAGANEI, 1972, Vol 50, No 7, June, pp 821-
829.

BISI 10789

April 73

OGATA, S.

Hypotensive Effect of Prostaglandins
JAPANESE PROSTAGLANDIN SYMPOSIUM. PROCEEDINGS
Osaka, Japan 28 NOV 1970, pp. 16-21
NTC 73-10224-06P

March 73

OZAWA, S.

Hypotensive Effect of Prostagalndins
JAPANESE PROSTAGLANDIN SYMPOSIUM. PROCEEDINGS
Okayama. Japan 28 NOV 1970, pp. 16-21
NTC 73-10224-06P

March 73

OZIE, S.

A Study on Restraining Effect of Gastric Juice by
Prostaglandin E₁

HORMON TO RINSHO, vol. 19, pp. 741-745, 1971
NTC 73-10187- 060

March 73

Labor Competitiveness and Mutual Aid within the
Production Collective, by V. G. Gerasimov, 7 pp.
RUSSIAN, per, Komsomol, Moscow, No 4, Mar 1973,
pp 74-79.
JPRS 58808

Apr 73