

Progressive Changes in the Orienting Reflex  
in Man During the Development of Sleep  
Inhibition, by E. N. Sokolov, N. P. Paramonova,  
9 pp.

RUSSIAN, per, Zhur Vyshey Nerv Deyatel imeni  
I. P. Pavlova, Vol XI, No 2, 1961.

PP

Sci

May 62

5  
195,588

Objective Examination of the Residual Hearing of  
Deaf Children, by E. N. Sokolov, H. P. Paramonova,  
15 pp.

RUSSIAN, bk, Ostatochnyi Slukh u Tugoukhikh i  
Glukhonykh Detei, Voprosy Issledovaniya,  
Razvitiya i Ispolezovaniya Skukhovogo Vospriyatiya  
u Tugoukhikh i Glukhonykh Detei, Moscow, 1957.

CIA/FDD X-3687

Sci - Med  
Sep 59

95, 729

Paramonova, V.I. and Materova, E.A.  
LE RÔLE DE L'ION HYDROGÈNE DANS L'ÉCHANGE  
DES IONS MÉTALLIQUES SUR LES SURFACES DES  
SILICATES (Znachenie Vodородного Iona v Obmene  
Metallicheskih Ionov Na Silikatnykh Poverkhnosty-  
akh) (Role of the Hydrogen Ion in the Cation Exchange  
on Silicate Surfaces). 29p. (foreign text included)  
17refs. CNRS-VII 12.

Order from OTS, ETC or CNRS \$2.60 TT-62-28745

Trans. in French of Pochvovedenie (USSR) 1940,  
no.6, p.65-76.

DESCRIPTORS: Aluminates, Silicon compounds,  
Hydrogen, \*Ions, \*Exchange reactions, Silicates,  
Surfaces, Metals.

(Chemistry--Inorganic, TT, v. 11, no. 9)

TT-62-28745

I. Paramonova, V.I.  
II. Materova, E.A.  
III. CNRS-VII 12  
IV. Centre National de la Recherche  
Scientifique, Paris

Office of Technical Services  
European Translations Centre

Use of Ion Exchange to Study the State of a Substance in Solution. VI. Complexes Formed by  $Ru(IV)$  in Solutions of Hydrochloric and Perchloric Acids, by V. I. Paramonova, E. F. Latyshev, 6 pp.

RUSSIAN, per, Radiokhim, Vol I, No 4, 1959, pp 458-464. 9079523

*CBAT 70-1350 9082321*  
Infosearch Ltd. London  
as RK-59/4.19

Sci - Chem

*164,301*

Aug 61

The Spectrophotometric Investigation of  
Acetate Solutions of Uranium (VI), by  
V. I. Paramonova, V. B. Kolychev, 7 pp.

RUSSIAN, per, Radiokhimiya, Vol III, No 5,  
1961, pp 582-588.

AEC-tr-4581  
PL-480

Sci  
Jun 64

260,862

Polymerization and Specific Ion-Exchange  
Sorption of Uranium (VI in Acetate Solutions,  
by V. I. Paramonova, V. B. Kolychev, 5 pp.

RUSSIAN, per, Radiokhimiya, Vol III, No 5,  
1961, pp 589-592.

AEC-tr-4581  
PL-480

Sci  
Jun 64

260,863

II. The Compositions of the Precipitates Formed  
by Reacting Solutions of Urenyl Salts With NaOH,  
by V. I. Paramonova, etal.

RUSSIAN, par, Zhur Neorgan Khim, No 9, 1958,  
pp 2067-2074.

Infosearch ~~EE~~ Ltd.

Sci - Chem  
Sep 59

96,430

The Application of Ion Exchange to Investigation  
of the State of a Substance in Solution. II.  
Experimental Performance of the Method of Absorption  
Curves, by V. I. Parasheva, 4 pp.

RUSSIAN, per, Zhur Georg Khin, Vol III, 1958, pp  
212-214.

ABC Tr 3617

Sci - Chem

May 59

86,155



Application of Ion Exchange to the Study of the State of a Material in Solution. III. Study of the Form of Existence of Niobium in Solutions of Sulphuric and Perchloric Acids, by V. I. Paramonova, et al.

*Vol III,*  
RUSSIAN, per, Zhur Neorgan Khim, No 1, 1958, pp 74-81.

Infosearch Ltd.

Sci - Chem  
Sep 59

*C8A TN R-1336 9093417  
96,378*

The Application of Ion Exchange to the Study of  
the State of a Substance in Solution. V. The  
Study of the Process of Complex-Formation by  
Zirconium in Nitric Acid, by V. I. Parasikova,  
A. M. Bergoyev, 9 pp.

RUSSIAN, per, Zhur Georg Khim, Vol III, 1958,  
pp 215-221.

8  
AEC Tr 3617  
A

Sol - Chem

May 59

86, 156

Studies on the State of Radioactive Molybdenum in Nitric Acid Solutions by Means of Ion Exchange and Dialysis, by V. I. Paramonova, V. B. Kolychev, p 10 pp.

RUSSIAN, per, Zhur Naorgan Khim, Vol I, No 8, 1956, pp 1896-1904

AEC-Tr-4509

Sci

Apr 63

342,792

Ion Exchange Study of the State of Zirconium in  
Sulfuric and Nitric Acid Solutions, by V. I.  
Paramonova, A. S. Voevodskiy. 7 pp.

RUSSIAN, per. Zhur Neorgan Khim, Vol I. No 8, 1956,  
pp. 1905-1911.

ABC-Tr-4589

Sci

340,986

Apr 63

News: All-Union Conference on Radiochemistry, by  
V. I. Parsonova, L. D. Sheydina, 7 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol II, No 7,  
1957, pp 1706-1708.

AEC-tr-4057

Sci - Chemistry

Dec 60

134,029

EST 84

Interaction of Uranyl Nitrate Solutions and  
Alkalimetal Carbonates, by V. I. Paramonova,  
B. P. Nikol'skiy, 5 p.

RUSSIAN, per, Zhur Neorgan Khim, No 5, 1962,  
pp 1028-X#1035.

EX CS

Sci  
Jun 63

233,400

V. I. Paramonova

RUSSIAN, per, Radiokhimiya, Vol I, No 4, 1959,  
pp 458-464.

\*British per AEC

18 Feb 60

Use of Ion Exchange to Study the State of  
Matter in Solution, by V. I. Parezonova,

RUSSIAN, per, Zhur Neorgan Khim, Vol II, NO 3,  
PP 523-531, 1957,

C.S.I.R.O.

Sci

May 60

116,096



61-23815

Paramonova, V. I.  
 UTILISATION DE L'ÉCHANGE IONIQUE DANS  
 L'ÉTUDE DE L'ÉTAT DE LA SUBSTANCE EN SO-  
 LUTION. I. BASES PHYSICO-CHIMIQUES DE LA  
 METHODE DE RECHERCHE SUR LA FORMATION  
 DES COMPLEXES AL'AIDE DES COURBES D' AB-  
 SORPTION [Primenenie Ionnoogo Obmena k Izucheniyu  
 Sostoyaniya Veshchestva v Rastvore. I. Fiziko-Khimi-  
 cheskie Osnovy Metoda Issledovaniya Kompleksobra-  
 zovaniya s Pomoshchyu Krivyykh Pogloshcheniya] [Use  
 of Ion Exchange to Study the State of Matter in Solution.  
 [I. Physical-chemical Bases of the Method of Investigat-  
 ing Complex Formation with the Aid of Absorption  
 Curves] tr. by M. Kefell. 28 Apr 60 [20]p. CEA Trans.  
 no. R 899 (text in French).  
 Order from OTS or SLA \$1.60

61-23815

Trans. in French of Zh[urnal] Neorg[anicheskoj]  
 Khim[ii] (USSR) 1957, v. 2, no. 3, p. 523-531.  
 A translation in English is available from LC or SLA  
 (Chemistry--Physical, TT, v. 6, no. 6) (over)

- I. Paramonova, V. I.
- II. Title: Bases...
- III. Title: Fiziko-Khímicheskie...
- IV. Title: Physical-chemical...
- V. CEA-tr-R899
- VI. Commissariat à l'Énergie Atomique (France)

Office of Technical Services

A Study of the Reaction of Solutions of Uranyl Salts  
and Sodium Hydroxide, by B. P. Nikol'skiy, V. I.  
Paramonova, M. D. Morachevskaya, 10 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol II, No 5, 1957,  
pp 1194-1200.

AEC-tr-4055  
PI-480

155,405

Sci

Jun 61

PST 82

Study of the Adsorption of Ions on Platinised  
Carbon by Changing the Gas Atmosphere, by  
A. N. Mosevich, B. P. Nikol'skiy, V. I.  
Parasanova, et al, 4 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXIV,  
No 9, 1960, pp 1900-1906.

167,084  
Cleaver, June 1960

Stepped Directional Couplers, by V. D. Kuznetsov,  
V. K. Kuznetsov, 12 pp.  
RUSSIAN, per. Radiotekhnika SSSR, Vol XIX, No 1, 1964,  
pp 18-29. 749567A  
POST 231-T-64-29

Sci - Elec  
Jan 65

370,923

Atropine, Apo-Atropine and Cholinesterases, by  
D. Vincent, M. Parant, 6 pp.

FRENCH, per, Comptes Rendus de Biol, Vol CL,  
No 2, 1956, pp 444-447.

NIH 11-77

Biol  
Dec 58

77,401

Experimental Research on Buras (contd), by Karl  
Parascandolo, 10 pp. UNCLASSIFIED

GERMAN, per, Wien Med Wochenschr, Vol LIV, No 14,  
1904, pp 575-579.

Navy 2646/NMCS 482

Sci - Medicine  
Nov 60

133,786

Experimental Research on Burns, by Karl Parascandolo,  
7 pp. UNCLASSIFIED (contd)

GERMAN, per, Wien Med Wochenschr, Vol LIV, No 25, 1904, p  
pp 626-630.

Navy 2647/AMCS 490

Sci - Medicine  
Nov 60

133,787

Experimental Research on Burns, by Karl Parascandolo,  
10 pp. (Conclusion). UNCLASSIFIED

(GERMAN, per, Wien Med Wochenschr, Vol. LIV, No 16,  
1904, pp 676-679. UNCLASSIFIED

Navy 2648/IMCS 491

Sci - Medicine  
Nov 60

133,788



(NY-5309)

A New Furniture Factory in Bucharest, by A.  
Paraschiv, 4 pp.

RUMANIAN, per, Industria Lemnului, Vol XI, No 8,  
1960, pp 289-294.

JPRS 9026

EEur - Rumania

Econ

Apr 61

149,414

33

Achievements in Geological Research in the Field  
of Hydrocarbons, by D. Parnalichiv, 11 pp.  
RUMANIAN, par, Petrol si Gaze, Vol XV, No 3,  
1964, pp 281-300.  
JPRS 24977

Sci - III/31  
Dec 64

209,921

(NY-6502)

MATHEMATICS - A POWERFUL TOOL FOR KNOWLEDGE,  
BY O. PARASYUK, YU. TROSHINCHUK, 5 PP.

RUSSIAN, PER, NAUKA I ZHITTYA, NO 2, 1962,  
PP 12, 13.

JPRS 14331

SCI - MATH  
JUL 62

202,044

(DC-3000)

Maintaining the Achievements of the Revolution  
and the Development of Yugoslavism in Work With  
Pioneers, by Emil Paravina, 26 pp.

CROATIAN, par, Pedagoski Rad, No 7-8, Oct 1961,  
pp 288-299.

JPRS 12113

EBur - Yugoslavia  
Soc  
Feb 62

182,333

(NY-7126)

Self-Adaptive Quantization Threshold, by  
Yu. I. Parayev, 9 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, MVO,  
SSSR, Radiotekh, Vol V, No 1, 1962, pp 134-137.

JPRS 14401

Sci

Jul 62

202,930

Catalytic Alkylation of Benzene and Toluene With  
Propyl Alcohols, by M. B. Turova-Polyak, N. V.  
Rudenko, I. L. Parbusina, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 10,  
1959, pp 3243-3247.

CB

Sci

Oct 60

130,596

G. PARC

Study of the Antioxidant Properties of Some Alkylphenols,  
by G. Parc,

FRENCH, per, Rev Inst Franc Petrole Ann Combust  
Liquides, Vol 12, No 3, 1957, pp 304-329.

ATS-FJ-1504

Apr 72

Enhanced Absorption Spectra of Phenol Complexes,  
by J. Parro, C. Parro, Gp  
FRANCE, par, Anna An J'Institut Français de  
Recherche Scientifique et Industrielle, Vol 13,  
1960, no 1, pp 267-288  
SIA 27-01-3095

*J. Parro*

Sci - Eng  
June 67

327,566



Plant Transpiration and the Production of  
Dry Matter. An Interpretation in Terms of  
Environmental Factors, by S. de Parcevaux.  
FRENCH, per, Annales Agronomiques, Vol 15,  
No 5, 1963, pp65-742.  
CSIRO/No. 7324

*S de PARCEVAUX*

Sci -  
Jul 67

334,791

(FDD 19770)

Czechoslovakian Research on Long-Radio Waves, by  
Major Vladislav Parcevsy, 4 pp.

CZECH, per, Kridla Vlasti, Vol II, No 7, Prague,  
31 Mar 1953, pp 164, 165.

CIA FDD U-5427

EEur - Czechoslovakia

10,758

Sci - Electronics, radio

Feb 54

Device for Marking Tensile Test Specimens,  
by H. Parchen.

GERMAN, <sup>aper</sup>, DEM-Techn Berichte, No 2,  
1961, pp 77-79.

CRL/T 1022

Sci- MEM  
Mar 63

225,349

Determining the Oscillator Strengths (f-numbers) in  
the Spectra of Iron and Nickel, by G. F. Parshovski,  
N. P. Penkin, 2 pp.

Full translation.

RUSSIAN, bimo per, Iz Ak Nauk, Ser Fiz, Vol XIX,  
No 1, 1955, ~~pp 8,9~~ pp 8,9. CIA C 42053

Columbia Tech Tr 34,631

Scientific - Physics  
May 56 CTS/dex

The Relation of the Oscillator Strengths for the  
Components of the Resonance-Doublet of Aluminum  
and Copper, by G. F. Parchevskii, N. P. Penkin,  
2 pp.

RUSSIAN, bim per, Zhur Eksper i Teoret Fiz,  
Vol XXVIII, 1955, pp 379. CIA C 40846.

American Inst of Physics  
57 East 55 St.  
New York 22, N. Y.

Scientific - Physics

31,671

1812-H

Investigation of Thermal Vertical Currents, by  
V. Parchevakiy, 10 pp.

RUSSIAN, per, Met i Gid, No 5, Leningrad, 1958,  
pp 26-29.

US JPRS Tr L-604-H

Sci - Geophysics  
Jan 59

78,306

Variation in the Content of Fission Products of Cesium in the  
Black Sea, by V. V. Glazov, V. P. Parchevskiy, et al, 8 pp.

RUSSIAN, per, Dokl Ak Nauk SSSR, No 5, Vol CLII, 1968,  
pp 1222-1224.

JPRS J2714

Sci-Biol & Med  
Jan 64

245, 470

Selection of a Pump for a Hydraulic-Jet Propeller,  
by S. A. Parshik.

RUSSIAN, per, Sbornik Trudov Ak Nauk Ukrain SSR,  
Laboratoriia Gidravlicheskikh, No 6, 1956,  
pp 123-134.

SLA 60-21463  
JMS/APL  
TG 230-T104

Sci - Engr

Apr 61

145,264



On the Impulsive Reaction of Plates With Symmetric  
Cavity Flow, by S. I. Panchomovsky, 9 pp.

RUSSIAN, per, Prik Mat i Mekh, Vol XXII, No 4,  
1958, pp 565-568.

SIA 59-15483

Sci  
Nov 59  
Vol 2, No 3

101,516

82  
Conditions Determining the Occurrence of Sudden  
Rises in South Streams, by Wladyslaw Perczanski,  
173 pp.  
POLONA, par, Wladyslaw Slaby Hydrologiczny i  
Meteorologiczny, Vol VIII, 1946, pp 00-159.  
OTS 61-2500  
PL-410

Sci - Earth Sci  
Nov 61  
Avail From LT/SciInfo

309,100

Meteorological Radar in the Service of Aviation, <sup>29</sup>  
by W. Parozewski, 6 pp.  
POLISH, np, Skrytka Polska, pp 10-11.  
AIR/STN/WT-23-961-67

Sci-Atmos  
Nov 68

353.670

*W. Parozewski*

Parczewski, W.

Conditions of the Phenomena of Sudden Rising of Water  
in Small Streams.

POLISH, per, Wiadomosci Sluzby Hydrologicznej i  
Meteorologicznej, 1960, 8:85-159.

\*PL 480  
OTS 61-31302

Nov 61

(NY-7142)

THE PROBLEMS OF URBAN DEVELOPMENT AND GEODESY,  
BY STANISLAW PARCZYNSKI, 6 PP.

POLISH, PER, MIASTO, VOL XIII, NO 1, 1962,  
PP 27-39.

JPRS 14333

EEUR - POLAND  
ECON .  
JUL 62

202,043

The Capabilities of the Helicopter in Guerrilla Warfare in Africa, by Alexandre Parda, 14 pp.

PORTUGUESE, per, Infanteria, No 147/148, Mar/Apr 1959.

QIA O.I. 6860/QIA 022

NE/A - Africa

168,323

M11

Sep 61

Visit to the Military Camp of Boane, by  
Alexandre Fardal, 5 pp.

PORTUGUESE, per, Infantaria, No 135/136,  
Mar/Apr 1958.

QIA O.I. 6860/QIA 020

WR - Portugal

168, 320

MLL

Sep 61

What Should a Soldier Assigned to the Province  
of Mozambique Know, by Alexandre Pardal, 17 pp.

QMIA  
PORTUGUESE, per, Infantaria, No 149-150,  
May/June 1959.

QMIA 021

VELA - Mozambique 168,316  
~~War - Portugal~~

M11

Sep 61



Regime of the North Caucasian Rivers, by  
Boris Browzin, Maurice Parde, 44 pp.

FRENCH, per, Revue de Geographie Alpine,  
1956.

OCE Tr 16

USSR  
Geographic

43, 873

What I Saw in the Soviet Union, Rumania, and Albania,  
by P. Pardede, 6 pp.  
INDONESIAN, np, Harian Rakjat, 13 Nov 1964, p 3.  
JPRS 27,849

Asia-Indonesia  
Pol  
USSR, RUMANIA, Albania  
Pol  
Feb 65

272,551

Commemorating the 100th Anniversary of the First  
International, by P. Pardeda, 8pp  
INDONESIAN, np, Harian Rakjat, Djakarta, 28 Sep 64,  
p 3  
JPRS 27247

Asia-Indonesia  
Pol  
Jan 65

271107

61-10705

Pardera, G.  
ENDORHACHIS THERAPY WITH NICOTINIC ACID IN  
CENESTOPATHICS. [1961] 4p.  
Order from SLA mi\$1.80, ph\$1.80 61-10705

Trans. of Rassegna di Studi Psichiatrici (Italy) 1956,  
v. 45, no. 5, p. 1094-1096.

An apparent therapeutic action of nicotinic acid intro-  
duced into the spinal dura mater in cenesthopathic  
thoracic-abdominal syndromes is reported.

1. Psychoneuroses--Therapy
2. Nicotinic acid--  
Therapeutic effects

1. Pardera, G.

Office of Technical Services

(Biological Sciences--Neurology, TT, v. 5, no. 12)

(NY-6440)

DEVELOPMENT OF THE HUNGARIAN PEOPLE'S ECONOMY  
DURING HE PERIOD OF THE SECOND FIVE-YEAR PLAN,  
BY IMRE PARDI, 25 PP.

HUNGARIAN, PER, KOZGAZDASAGI SZEMLE, VOL VIII,  
NO 11, 1961, PP 1265-1283.

JPRS 12777

EEUR - HUNGARY  
CEON  
MAR 6

185,680

Study of the Activity and Division of Work in a  
Society of Polistes Gallicus (L.) After the  
Appearance of the Workers, by L. Pardi.

SPANISH.

SLA per  
NC State College

Jun 59

J. THE INTERNATIONAL COMMUNIST CONFLICT.  
G. THE SINO-SOVIET DIALOGUE--TWO IRRECONCILABLE  
MONOLOGUES, BY PAOLO PARDO, 5 PP.

ITALIAN, NP, PAESE SERA, ROME 15 JUL 1963, PP 1, 11

JPRS 20658

USSR-POL  
FE-CHINA  
POL  
AUG 63

238,743

THE CHINESE AND SOVIETS DISCUSS, BY PAOLO PARDO,  
7 PP.

ITALIAN, NP, PAESE SERA, 7 JULY 1963, PP 1, 8.

JPRS 29548

FE-CHINA  
POL  
USSR  
POL  
AUG 63

298,633



I. Italian Communist Organ and Pro-Communist Daily  
Disagree on "29 Points of Accusation", by Paolo  
Pardo, 7 pp.  
ITALIAN, np, Paese Sera, 30 Oct 1964, pp 1, 12.  
JPRS 27,590 p. 10

WE-Italy  
Pol  
Jan 65

272,414

LOPEZ, J. M.  
PARDO Y PARDO, P.

Spectrochemical Analysis of Noble Metals, In Ores, With  
Previous Assaying or Electrolytic Concentration.

SPANISH, *Z* Spectrochim Acta, Vol II, No 4, 1942

TPA3/TIB  
T 2736  
P 21439T

Spain

*Index Area*  
*Apr 1950*

*A 7200*

Microscopical Investigation of the Crystalliza-  
tion of Blast Furnace Slag, by L. Pardou. USCL

CZACE, per, Silikaty Brasek, Vol II, Prague,  
1958, pp 176-181.

British Iron and  
Steel Ind 1289  
(LI 10a.03.)

801 - Page  
May 59

86, 826

Statistical Methods in Quality Control, by B.  
Pardubsky, 21 pp.

CZECH, per, Pokroky Matematiky, Fysiky a Astronomie,  
Vol II, 1957, pp 534-543, 668-674. 9080664

AEC Tr-4548

Sci  
Sep 61

167,852

Some Distributions of Errors of Measurement, by  
Bohumil Pardubaky, 13 pp.

CZECH, per, Ceskoslov Casopis pro Fyziku, Vol V,  
1955, pp 521-530.

ABC Tr-4400

Sci - Phys  
Apr 61

149,054

R-299/63

The Floods of the Red River, by Maurice Parde, 8/18.

FRENCH, per, Annales de Geographie, pp 787-801.  
(SF-2814)

JPRS / Special

WEur - France  
Geographic  
Sept 63

Condensation of Guaiacol With Unsaturated Alcohols in  
the Presence of Phosphoric Acid, by A. I. Kabanov  
D. S. Pordzhikiya, 5 pp.

RUSSIAN, per, Zhur Opachk Khim, Vol XXXIII, No 2,  
1963, pp 661-672.

CB

Sci  
Jan 64

246, 957

The Clove or Aromatic Clove, by Antonio Garcia  
Paredes.

SPANISH

USDA per  
NC State College

Jun s59



Endocrinology of Egg-Laying in the Hen, by J. Rubio  
Paredes, 28 pp.

SPANISH, reprint from Trabajos del II Congreso Inter-  
nacional Veterinario de Zootecnia, Madrid, 1953.

NIH

Scientific - Biology

Nov 53 CRS

~~7127~~  
7803

The Third Flight of "Courageous", by V. Parein,

APP.

RUSSIAN, np, Izvestia, July 8, 1959. CIA 9044796

Jet Propulsion Lab  
JPLAI/Trans No 9  
FDD X-3880

Nov 59

Effect of Different Sinestrol Doses on  
Hemopoiesis and Survival of Irradiated C<sub>57</sub>  
Strain Black Mice, by E. A. Paraisvili, E. E.  
Ogandshanyan, Yu. B. Khaifets, 8 pp.

RUSSIAN, per, Radiobiol, Vol III, No 3, 1963,  
pp 447-452.

AEC-Tr-5436

Sci

Mar 64

253,852

(SF-1878)

A PLEDGE FOR THE COORDINATION OF SCIENTIFIC RESEARCH, BY B. PAREMSKIY, 4 PP.

RUSSIAN, NP, SOVETSKAYA BELORUSSIYA, 23 SEP 1961, P 2.

JPRS 13788

SCI - MISC

MAY X 62

194,858

31 New Variable Stars in the Nebula of Orion,  
by P. P. K. Parenago, 4 pp.

RUSSIAN, per, Peremennye Zvezda, Vol VII,  
No 4, 1950, pp 195-196.

Sci Tr Center  
NT-3985

Sci - Astronomy

37,864

Aug 1956

63-14917

Parenago, P. P., Kukarkin, B. U., and Florya, N. F.  
THE SYSTEM OF GLOBULAR CLUSTERS (Sistema  
Sharovykh Skopient). [1963] [22]p. (figs. tables omit-  
ted).

Order from OTS or SLA \$2.60

63-14917

I. Parenago, P. P.  
II. Kukarkin, B. U.  
III. Florya, N. F.  
IV. RT-3979

Trans. of Moscow [U.] Gos[udarstvennyi] Astr[onomi-  
cheskii] Inst[itut]. Trudy (USSR) 1949, v. 16, p. 47-70.  
Another trans. is available from SLA as RT-3979, 40p.

DESCRIPTORS: \*Galaxies, \*Stars, Light, Absorption,  
Classification, Distribution, Optical properties,  
Photographic analysis, Astrophysics.

A revision of the fundamental astro-statistical data on  
globular clusters in our galaxy as the basis for de-  
termining the true distribution in space of these  
clusters. The data includes: apparent integrated  
photographic magnitudes and apparent distance moduli  
of globular clusters; absolute photographic magnitudes  
(Astronomy--Astrophysics, TT, v. 10, no. 5) (over)

A242760

Office of Technical Services

A Revision of the Hertzsprung-Russell Diagram  
According to the Data on Near Stars, by P. P.  
Parentago, 21 pp.

RUSSIAN, per, Astron Zhur, Vol XXXV, No <sup>2</sup>A, 1958,  
pp 169-193.

Amer Inst of Phys  
Sov Astron - AJ  
Vol II, No 2

Sci - ~~ENR~~ Astron  
Jul 59

90,779

The Masses of the Components of  $\gamma$  Leonis,  
Which Belong to the Giants of the Spherical  
Component of the Galaxy, by P. P. Parentago,  
3 pp.  
x

RUSSIAN, per, Astron Zhur, Vol XXXV, No <sup>2</sup> ~~1~~,  
1958, pp 289-291.

Amer Inst of Phys  
Sov Astron - AJ  
Vol II, No 2

Sci - Astron  
Jul 59

90,793



The Kinematics of the Various Sequences  
of the Spectrum--Luminosity Diagram, by  
P. P. Parenago, 3 pp.

RUSSIAN, per, Astron Zhur, Vol XXXV, No 3,  
1958, pp ~~488~~ 488-490.

Amer Inst of Phys  
Sov Astron - AJ  
Vol II, No 3

Sci - Astron  
Jul 59

90,809

The System of Globular Clusters, by P. P. Paronago,  
B. V. Kibarkin, N. P. Floria, 40 pp.

RUSSIAN, per, Trudy Gosudarstvennogo Astron  
Inst im P. K. Shternberga, Vol XVI, 1940,  
pp 47-70.

Sci Tr Center  
RT-3979

37, 865

Sci - Astronomy

Aug 1956

On the Nature of the Variable Stars in the Orion  
Nebula, by P. P. Paranago, 27 pp.

RUSSIAN, per, Peremennye Zvezda, Vol VII, No 4,  
1950, pp 169-181.

Sci Tr Center  
RT-3984

37,861

Sci - Astronomy

Aug 1956

On the Function  $A(m, C)$  Giving the Distribution of Stars According to Stellar Magnitudes and Color Indices, by P. P. Parzenago, 5 pp.

RUSSIAN, per, Astron Zhur, Vol XXXVI, No 1, 1959, pp 182-186.

AIP  
Vol III, No 1

Sci - Astron

Oct 59

100,183

On the Motions of the Globular Star Clusters, by  
P. P. Parenago, 18 pp.

RUSSIAN, bino per, Astron Zhur, Vol XXIV, No 3,  
1947, pp 167-177.

Sci Tr Center RT-3978

Sci - Astronomy  
Aug 56 CTS/aex

37,524

Motions of Long-Period Cepheids and Galactic  
Dynamics, by P. P. Parunago, 41 pp.

RUSSIAN, per, Trudy Gosudarstvennogo Astron  
Inst im Shternberga, Vol XVI, 1949, pp 71-92.

Sci Tr Center  
RP-3980

37,860

Sci - Astronomy

Aug 1956

Spiral Structure of the Galaxy From Radio Observations on the 21 cm Wave Length, by P. Paranago.

RUSSIAN, per, Astron Zhur, Vol XXXII, No 3, 1955, pp 226-238. CIA 9014185

SLA 59-15048  
UKSM No 3033

Sci - Astronomy

52, 321

Aug 57

Plan for the Complex Study of Selected Areas in  
the Milky Way, by P. Parenago, 6 pp.

Symposium on Coordination of Galactic Research,  
Stockholm, 17-22 Jun 1957.

CIA/FDD X-2598



The Spiral Structure of the Galaxy as Derived  
from Radio Astronomical Data, and Fur-  
ther Observations Necessary to Increase Our  
Knowledge of the Spiral Structure,  
by P. Parenago.

RUSSIAN, per, Trudy Pyatogo Soveshchaniya po  
Voprosam Kosmogonii, Vol V, 1955, pp 535-538.

CSIRO 3947

SCI - Astronomy  
Aug 62

207,257

Pares, J. and Langer, M.  
NOTE CONCERNING 5-(O-METHOXYPHENOXY-  
METHYL)-2-OXAZOLIDONE OR MEPHENOXALONE.  
[1961] 3p. 7 refs.

Order from SLA \$1.10

62-10051

Trans. of Helvetica Chimica Acta (Switzerland) 1960,  
v. 43, p. 1862-1863.

DESCRIPTORS: Drugs, \*Oxazolidones, Methyl  
radicals, Alkoxyl radicals, Phenoxy radicals, Azoles,  
Ethyl radicals, Urethanes, Urea.

The synthesis of 5-(o-methoxyphenoxymethyl)-2-oxazo-  
lidone (mephenoxalone) by condensation of 3-(o-meth-  
oxyphenoxy)-1,2-propanediol with ethyl chlorocar-  
bonate, followed by cyclization, is described.  
(Author)

(Biological Sciences--Pharmacology, TT, v. 8,  
no. 10)

62-10051

I. Pares, J.  
H. Langer, M.

C226187

Office of Technical Services

(NY-6710)

Changes in the Blood Cells and Hematopoietic  
Organs from a Whole Body X-Irradiation, by  
Ye. A. Parcyshvili, E. Ye. Pulatova, 7 pp.

RUSSIAN, per, Medit Radiolog, No 5, 1961,  
pp 67-70.

JPRS 11077

*115,394*

Sci.  
Dec 61