

Accountability of the Stars, by Eugen ⁶ ¹⁰ Sanger,
1956.

1956, 1956, Paper Presented at the Seventh
International Astronautical Congress, Rome,
Sep 1956.

Rand T-69

Sci - Astronomy

42,723

Political Aspects of Space Travel, by Dr Eugen
Sanger, 11 pp.

GERMAN, per, Mitteilungen, Feb 1958.

CIA/PDD X-4254

WorldWide

Pol

Sci - Space Res

May 60

116,327

The Thermodynamics of Rockets, by Eugene Sanger,
11 pp.

GERMAN, per, Luftfahrttechnik, Vol I, No 1,
1955, p 14.

8LA 59-10474

Sci - Eng
Sept 59
Vol 2, No 2

97,591

Technical Aspects, by E. Sanger, I. Sanger, 25 p.

GERMAN, per, Forschungsinstitut für Physik der
Strahlantriebe, Mitteilungen, 1957, No 12, pp 27-40.

SLA 59-10297

Sci
Feb 60
Vol 2, No 9

107,062

Trajectories of Beam-Riding Rockets With Gas Jet
Control, by R. Sanger, H. Roth, 22 pp. UNCLASSIFIED

Full translation.

FRENCH, BERMAN, ENGLISH, no per, Zeitschrift Fuer
Angewandte und Physik, Vol III, No 4, Switzerland
Jul 1952, pp 241-258.

ATIC F-TS-7950

Scientific - Physics, beam riding rockets ?

CIA 1023448 Feb 53 CIS

A-10029

The Role of the Adiabatic Exponent in Chemically
Variable Gas Mixtures, by Irene Sanger-Bred't.

GERMAN, per, Der Adiabatenexponent bei Chemisch
Veranderlichen Gemischen, Vol VI, 1955, pp 35-66
9661823.

ATIC MCL 702/1-2

Sci - Chem
Jun 61

155,498

Second Annual Report of the Directorate of the Institute on the Work of the Research Institute for Physics of Jet Propulsion, Stuttgart, at the Third Regular Conference of the Members on July 20, 1956, by Eugen Sanger, Irene Sanger-Bredt, 18 pp.

GERMAN, rpt, Zweiter Jahresbericht der Institut-
leitung über die Arbeiten des Forschungsinstituts
für Physik der Strahlentriebe R. V., Stuttgart,
anlässlich der dritten ordentlichen Mitgliederver-
sammlung am 20 Jul 1956.

NACA B-49902

Sci - Aeronautics
May 57

87,673

The Formation of a Complex is Not the Cause of the
Antitubocurarinic Effect of Congo Red in Vivo, by
G. Sangiorgi, 6 pp.

ITALIAN, per, Archivio Italiano di Scienze
Farmacologiche, Vol. IX, 1959, pp 56-60.

NIH 7-18-61

Sci - Med
Sep 61

167, 957

(NY-4315).

The Educational Revolution of the Minorities is in
Full Bloom, by Sung Je-chia, 5 pp.

CHINESE, np, Jen-min Jih-pao, 5 Apr 1960, p 11.

JPRS 5436

PE - China

Pol

Sep 68

124,784

Gear Shift and Backpedalling Brake Mechanism,
by Charles Sangster, Thomas Brock, 14 pp.

FRENCH, Patent No 372,921.

US Dept of Commerce
Patent Office
Sci Lib

Sci - Engr
19 Jan 61

137,352

Sangster, Raymond C.

SEMICONDUCTOR AND THERMOELECTRIC SCIENCE
AND TECHNOLOGY: SURVEY OF SOVIET LITERA-
TURE. 29 May 63, 163p. 810 refs. PAL 63-35
Order from OTS \$3.00 63-11662

DESCRIPTORS: *Semiconductors, *Thermoelectricity,
*Bibliographies, *Silicon, *Germanium, Physical prop-
erties, Electrical properties, Pressure, Heat, Radia-
tion effects, Ultrasonic radiation, Surface properties,
Impurities, Chemistry, Crystal structure, Thin films,
Glass, Liquids, *Materials, *Crystals, Organic com-
pounds, Halides, Chalcogens, Group V elements,
Group IV elements, Group III elements, Alkaline earth
metals, Alkali metals, *Scientific personnel, *Sci-
entific organizations, *Periodicals.

The literature of the period 1950-61 was reviewed in
an effort to evaluate Soviet capabilities in semiconductor
and thermoelectric science. Papers are considered
from the point-of-view of physical phenomenon oriented
(Physics--Solid State, TT, v. 10, no. 9) (over)

63-11662

I. Sangster, R. C.
II. PAL 63-35
III. Texas Instruments, Inc.,
Dallas

Office of Technical Services

Call for a Consistent French Defense Policy, by
Alexandre Sanguinette.

FRENCH, np, Le Monde, 12, 13 Sep 1963.

Rand Corp
RM-30763-PR

Wear
FRENCH-Pol.
Feb 64

248,415

**Experimental Investigation of the Suture-
Less Treatment of Bronchial Stenosis,**

by W. Brion, F. Sanguinetti.

**CHIRURG, für Thoraxchirurgie und Vasculäre
Chirurgie, Vol 12, No 3, 1964, pp 302-307.**
12-309

F. Sanguinetti

**Sci-28X
June 66**

303,971

Trinh N. Sinh
The Road Program of Vietnam, by Trinh N. Sinh, 12 pp.
(ID 2097589)

FRENCH, per, MARCHES TROPICAUX ET MEDITERRANEE,
No 681, 29 Aout 1958, pp 2897-2891.

ACSI, E-3375

FE - Vietnam

ECOM

Apr 59

85,067

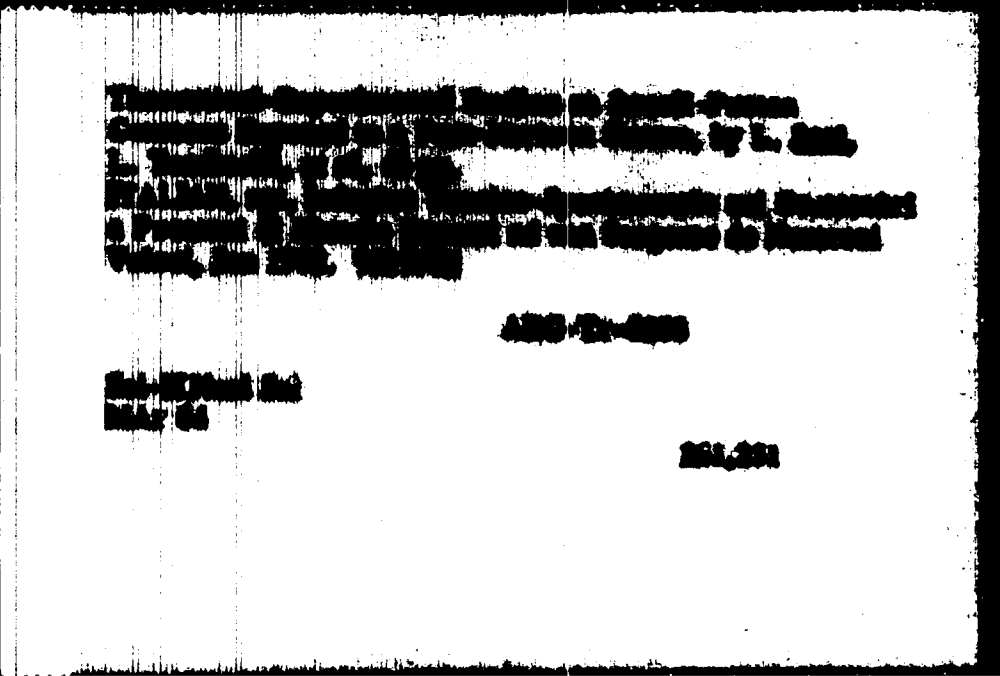
Protection of the St. Marc Experimental Plant
Plant Against Marine Corrosion, by J. Sabin.

FRENCH, par. Revue de la Recherche, Vol. XVII, No. 1,
1962, pp. 196-206.

CHR 2893

Sci. et Ind.
Oct 65

247, 175



Automatic Adiabatic Microcalorimeter for Measure-
ment of Radioactivity, by A. H. V. Al. Santelevici, 9 pp. 46
ITALIAN, per, Accademia Repubblica Popolare Romine
Instituto Fis. Studi Carceari Fis. Vol VI, 1955,
pp 373-376.
AEC-UCRL-Tr-1034(L)

Sci-Phys
Aug 64

265,122

About High Energy Interactions in Nuclear
Emulsions, by P. Ciok, T. ~~Cohen~~, J. Saniewska,
J. Gierula, 8 pp.

POLISH, rpt, publ by Institute of Nuclear Research
Warsaw and Institute for Physics of Czechoslovakia
Academy of Sciences, Prague.

CIA/FDD X-2744

Sci - Nuclear Physics
Apr 58

61,264

Pomeranchuk Effect and Diagram of State for $H\alpha^3-H\alpha^4$
Solutions, by I. M. Lifshitz, D. G. Sanikidze, 4 pp.

RUSSIAN, per, Zhur Eksp. i Teoret. Fiz., Vol XXXV,
No 4 (10), 1958, pp 1020-1025.

Amer Inst of Phys
Sov Phys - JETP
Vol VIII (35), No 4

Sci - Phys
Apr 59

85,953

(NY-3000)E

Metallurgical Progress in Dnepr River Region,
by A. Sanin, 6 pp.

RUSSIAN, np, Pravda Vostoka, 23 Sep 1960.

JPRS 9334

USSR

Econ

156, 127

Jun 61

(FID 26821)

**The Place Where They Are Turning Out Thermogenerators
(Semiconductor Devices for the National Economy), by
A. Senin, N. Aleksandrov, 5 pp.**

**RUSSIAN, d np, Vechernyaya Moskva, No 223, (9663),
Moscow, 20 Sep 1955, p 1.**

CIA/FID/U-7865

32,588

USSR
Sci - Physics
Econ

**The Study of Process of Establishment of Electron
Concentration Distribution Along the Radius in
Positive Column of Gas Discharge, by T. A. Sanina,**

A. A. Sanin.

RUSSIAN, per, Yest. Mestroy. Listvay. Seriya III. Fiz. i

Atomn. No 2, 1968, pp 48-49.

Navy Tr 8759/APL 1955

Sci - Electron

Apr 64

255096

**Instrument for Adjustment of Prices Apparatus in the
Economic Range, by G. S. Mal'kov, A. A. Smirnov,
et al, 5 pp.**

**RUSSIAN, per, *Prilozheniye* i *Tezhis* Klopov, No 5, 1961,
pp 62-65.**

IBA

**Sci
Jul 62**

205,333

100 Channel Pulse Amplitude Analyzer with a Low
Resolution Time, by A. A. Sanin, Yang Yen-Min,
D'jang D'jih-Shang, 4 pp

RUSSIAN, per, Pribory i Tekh Ekaper, No 3, 1960,
pp 63-~~64~~ 66.

IEA

142,367

Sol-
Feb 61

Use of Positive Feedback in Stabilized Power
Supplies, by A. A. Sanii, S. A. Sergeyev, 3 pp.

RUSSIAN, per, Pribory i Tekh Ekspoz, No 2, 1960,
pp 80-82.

ISA

Sci

Feb 61

144,169

High Stability Nonoverloading Amplifier, by
A. A. Sanin, Chang Wan-chu, Chu Chiang-shih, 3 pp.

RUSSIAN, per, Pribery i Tekh Ekspoz, No 2, 1960,
pp 76-79.

ISA

Sci

144, 168

Feb 61

(NY-3110).

Soviet Conferences on Electronics, by A. A. Sevin,
33 pp.

RUSSIAN, per, Pribory i Tekhnika Eksper, No 4,
1959, pp 161-163.

JPRS 2516

USSR
Sci - Electronics
Apr 60

115,362

Oscillographic Study of Discharge in Pulsed X-Ray
Tubes, by E. M. Reikhrudel, A. A. Sanin, T. A.
Titova, 6 pp.

RUSSIAN, per, Zhurnal Prikladnoi Fiziki, Vol XXI,
No 7, 1951.

Amer Meteorol Soc
AF Cambridge Res Center

Sci - Physics

May 60

115,850

TP 298

SANIN A. A., TCHAN VAN TCHU, TSIU TSIU CHI

Non-saturable amplifier with high stability

Amplificateur non saturable à haute stabilité

* Prib. i Tekhn. Eksp., 2, No. 3/4, 76-79 (1960)

CEA - French

E u r a t o m

Apparatus for Measuring the Parameters of Photo-
Multipliers, by A. A. Sania, et al. UNCLASSIFIED

RUSSIAN, per, Pribery i Tekh Ekspert, No 2, 1957,
pp 103-106.

Co-op Tr Sch 999

Sci - Repr

Mar 59

82,419

(NY-6498)

Use of the Concept of Negative Equivalent
Radius of the Earth for Estimating the
Stromy RE-Fraction of Radiowaves. by
S. Ya. Braude, I. E. Ostrovskiy,
P. S. Sanin, 14 pp.

RUSSIAN, per, Iz VUZ, MVO, Radiofiz,
Vol. IV, No 1, 1961, pp 67-73.

JPRS 10349

174, 898

Sci
Nov 61

Characteristics of Etching Crystals of
Cadmium Sulfide, by G. A. Melroyev, Ya. V.
Kob, K. V. Sushin.
RUSSIAN, new, ~~INT. J. OF SOLID STATE MATERIALS~~,
Vol 5, No 1, pp. 372, 373.
IZ (170)-69-391

AUG 69

309,558

K. V. Sushin

On the Constructive Interpretation of Mathematical
Judgments, by N. A. Sanin.

RUSSIAN, per, Trudy Matemat Inst Steklov, Vol LII,
1958, pp 226-311.

Amer Math Soc

Sci.-Math

AMSop 63

344,217

Santin, P. I., Shepeleva, E. S., and Kleimenov, B. V.
ORGANOPHOSPHORUS COMPOUNDS CONTAINING THE
TRICHLOROMETHYL GROUP AS ADDITIVES TO
LUBRICATING OILS. [1962] 7p.

Order from ATS \$8.00

ATS-COP66R

Trans. of mono. Khim[ia] i Primeneniye Fosfororgan-
[icheskikh] Soedin[enii] (Akad. Nauk SSSR, Kazansk.
Filial, tr. Kord. (no. 2) 1959) [Moscow] 1962,
p. 389-394.

A complete trans. of mono. is available from OTS or
SLA \$38.50 as 52-33349, JPRS-15432, 25 Sep 62
[1160]p.

DESCRIPTORS *Lubricants, Oils, *Additives, *Phos-
phorus compounds, Methyl radicals, Chlorides.

(Materials--Lubricants, TT, v. 9, no. 5)

63-12460

- I. Santin, P. I.
- II. Shepeleva, E. S.
- III. Kleimenov, B. V.
- IV. ATS-COP66R
- V. Associated Technical
Services, Inc.,
East Orange, N. J.

C227958

Office of Technical Services

Sanin, P. I.

INVESTIGATION OF ACIDS FROM NATURAL ASPHALTS. [1961] 11p. 16 refs.

Order from OTS or SLA \$1.60

61-18893

Trans. of Akademiya Nauk SSSR. Otdelenie Tekhnicheskikh Nauk. Izvestiya, 1943, no. 5/6, p. 18-21.

DESCRIPTORS: *Asphalts, Chemical analysis, *Organic acids, Separation, Bitumens, *Petroleum, Oils, Meteorology.

Two natural asphalts were examined: kir, a bituminous material containing over 89% ash, which is regarded as a product of weathering of oil, and Kair asphaltite containing only 0.4% ash and showing no signs of being subjected to extensive oxidation. The organic portion of the first contained 1.37% sulfur, that of the second, 6.89%. From the first, 6-7% acids on the organic matter were isolated and an analysis of these acids (Chemistry--Analytical, TT, v. 7, no. 11) (over)

61-18893

I. Sanin, P. I.

209043

Office of Technical Services

Viscosity Properties of Some C₂₄ Cyclic Hydrocarbons,
by P. I. Samin, Al. A. Petrov, S. R. Sergyenko,
et al, 11 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 4,
1960, pp 919-930.

CIB

Sci

150,690

May 61

reactions of metals with organic phosphorus
phosphorus additives in oils, by G. V. Vasilovskaya,
M. K. Kuznetsov, P. I. Savin, Ye. A. Danilovskaya,
A. V. Il'inskiy, 6 pp.

published in, Zhurnik Khim. Vol. 2000 no. 1,
1979, pp 1136-1141.

Consultants Report

Sci

Jun 60

117,750

Adsorption of Surface-Active Substances (Depressants)
on Paraffin Wax, by P. I. Sanin, N. V. Melentyeva,
Yu. M. Zelenova, 4 pp.

RUSSIAN, bimo per, Kolloid Zhur, Vol XVIII, No 6,
1956, pp 745-747.

Consultants Bureau

Sci - Chem

57,192

Jan 58

Chemical Structure of Surface-Active Substances
(Depressing Agents) Which Increase the Flow of
Lubricating Oils at Low Temperatures, by P. I.
Sanin.

RUSSIAN, no per, Khim i Tekh Topliva, No 8, 1956,
pp 54-58.

Tech and Com

\$25.00

43,917

Sci - Chemistry
Feb 1957 CTS/dex

Four Point Depressors for Lubricating Oils, by
P. I. Sanin, V. G. Putsillo, 16 pp.

RUSSIAN, per, Trudy Instituta Nefti, Moscow,
~~Issue~~ Vol VI, 1955, pp 116-127, Encl to IR-1549-56.
CIA 550424

AF 1017805

39,180

USSR

Sci - Fuels

Sep 56 CIS

Synthesis of Some Organophosphorus Compounds and an Investigation of Their Effects on the Properties of Mineral Oils, by P. I. Sanin and V. V. Sher, 4 pp.

Full tr

RUSSIAN, thrice-no par, Dok Ak Nauch SSSR, Vol CVII, No 4, p 551.

Sci - Chemistry
Consultants Bureau

**Sci - Chemistry
Doc 56 CTS**

41,521

Low Temperature Properties of Diesel Fuels, by
P. I. Sanin.

RUSSIAN, per, Trans Inst Petroleum Moscow, Vol II,
1952, pp 39-46.

Nat Res Council-C-2342

Sci
Apr 59

84,899'

Investigation of Putilovo Asphaltite, by P. I.
Sanin, V. G. Putsillo.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk,
1944, pp 734-739.

OTS 61-18343

Sci
Mar 62

189,549

Vol VII, No 2

Viscous Properties of Alkylaromatic Hydrocarbons and Their Hydrogenated Analogs, by
F. I. Sanin, 5 pp.

RUSSIAN, par, Dok Ak Nauk SSSR, Vol CXXX,
No 2, 1960, pp 338-340.

SLA 60-15773

Sci
Vol IV, No 7
Apr 62

192,653

The Chemical Structure of Alkyl Phenols and Their
Activity as Pour Point Depressants, by P. I. Sanin,
V. V. Sher, 5 pp.

RUSSIAN, per, Trudy Inst Nefti Ak Nauk SSSR, Vol VIII,
pp 180-184, 1956.

Assoc Tech Serv 92J15R

Sci - Chem
Aug 58

ATS AT-3.0

70,583

Preparative Method for bis(trichloroalkyl)esters of ⁵²
Alkylphosphonic Acids, by P. I. Sanin.
RUSSIAN, Patent 184844.
*FTD #F-23-1290-67-C

P I Sanin

Sep 67

Synthesis and Properties of Trisubstituted
Naphthylsilane Derivatives, by P. S. Senin, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol LXXVI, No 5,
1957, pp ~~1294-1298~~

1286-1289.

Consultants Bureau

Sci - Chem

72,877

Sep 58

Direct Synthesis of Naphthyltrichlorosilane, by
P. S. Sanin, A. D. Petrov, 2 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 4,
1957, pp 926-927.

Consultants Bureau

Sci - Chem

Aug 58

69, 228

The Synthesis and Properties of Some Triaryl
Alkyl Silanes, by P.S. Sanin and A.D. Petrov, 3 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXII, No 7,
Jul 1952, pp 1124-1126.

CONSULTANTS Bureau

USSR
Scientific - Chemistry

Feb 54 GTS

9694

Synthesis and Properties of Several Aryl
Disilanes, by P. S. Sanin, 3 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII,
No 6, Jun 1953, USSR, pp 986, 987. CIA D 122359

Consultants Bureau

Scientific - Chemistry

CTS/DEX

18,713

Synthesis and ~~EMPE~~ Properties of Polyhydric
Phenols, by P. I. Sanin and A. V. Ulyanova, 4 pp.

RUSSIAN, three-no per, Dok Ak Nauk SSSR,
Vol CVIII, No 2, pp 274-276.

Consultants Bureau

Sci - Chemistry
Jan 57 CTB

43,170

viscosity of C_{24} and C_{26} polycyclic
hydrocarbons, by P. I. Saurin, *et al.*
Zhurav, *et al.*, 12 11.

ANAL. FOR $C_{24}H_{38}$, 101.3, 101.3,
1963, 101.3, 101.3, 101.3,
101.3-101.3-101.3

P. I. Saurin

101.3-101.3
101.3

101.3

Investigation of the Mechanism of Action of
Organothiophosphorus Oil Additives by Means of
Radioactive Tracers, by G. V. Vinogradov,
M. M. Busakov, P. I. Sanin, 7 pp.

RUSSIAN, per, Khim i Tekhnol Topliva, No 6,
1956, pp 14-20.

Asso Tech Ser 70E11R

Jul 58

69, 945

THE PEOPLE OF THE DEMOCRATIC PEOPLE'S REPUBLIC OF KOREA
GREETINGS TO YOU

FROM THE PEOPLE OF THE DEMOCRATIC PEOPLE'S REPUBLIC OF KOREA
TO THE PEOPLE OF THE UNITED STATES OF AMERICA

DSIR LIU (1000) 17000

DSIR LIU
DSIR LIU

17000
17000

The Toxicology of Nitropropane, by Ye. P. Semina. ⁶³
RUSSIAN, par. Vepr From Tekhnol Inst Gigiyeny
Truda i Profsovolovaniy Ak Nauk SSSR, 1960,
pp 239-249.
ATS RJ-5478

Ye. P. Semina

Sci-ENR
June 70

Sarina, Yu. P.
THE TOXICOLOGY OF NITROPROPANE. [Apr 64] 9p
Order from ATS \$9.50
ATS-37C73R

Trans. of mono. Vopr[osy] Prom[yahleznol]
Tokskoi[ogii] [Problems of the Industrial Toxicology,
Moscow] 1960, p. 239-249.

TT-64-22101

I. Sarina, Yu. P.
II. ATS-37C73R
III. Associated Technical
Services, Inc., East
Orange, N. J.

285,450

(Biological Sciences--Toxicology, TT, v. 12, no. 2)

Study of Ductile-Brittle Transition Temperature
of Some Low-Alloy Steels, by A. P. Sanina, M. M.
Timofeyev.

RUSSIAN, per, Metal i Ochn Metallov, No 8,
1958, pp 57, 58.

Henry Bratcher 4394
\$2.00

Sci - Engr

May 59

86, 633

Research on Synthetic Additives, by P. I.
Sanine.

FRENCH, per, Revue de l'Institut Francais
du Petrole et Annales des Combustibles
Liquides, Vol 10, No 4, 1961, pp 61-62.
SLA TT-110000

P. I. Sanine

Sci-Materials
Oct 61

11.

(DC-4313)

Kurdistan Wants Factories, by Koy Sanjak, 2 pp.

KURDISH, np, Khehbat, 27 Jul 1960, p 3.

JPRS 6032

NE/A - Iraq

Econ

Oct 60

(DC-5302)

The State of Party Work, by G. Sanjsuren,
7 pp.

MONGOLIAN, per, Namyn An'dral, No 10, 1960,
pp 47-54.

JPRS 8040

PS - Mongolia

Fol

MAY 61

159669

Contribution to the Study of Sodium Carboxymethylcellulose (CMCS) in the Treatment of Peptic Ulcer, by F. San Juan, J. Rodrigues da Silva, 17 pp.

Full translation.

SPANISH, per, Q. Hospital, Vol XLIV, Jul 1953, pp 21-32.

S.L.A.

Scientific - Medicine

27,285

Aug 55

Generation of Thermionic Electricity from the
Thermal Energy from Nuclear Oxidation, by
Melvin F. Lanlevich, Paul F. Schutt. 19 pp.
1953, Patent 2,586,354. 1911084000
SEC 12-10-00-32

86

Melvin F. Lanlevich

SEC/Nuclear Sci
AV 00

511,351

Intrafactory Planning and the Technical, Industrial
and Financial Plan of an Industrial Enterprise,
by D. I. Sankin, 61 pp.

RUSSIAN, bk, Vnutrizavodskoye Planirovaniye i
Tekhpromfinplan Promyshlennogo Predpriyatiya
(Seriya III), 1958, 48 pp. 652353

ATIC MCL-216/III

USSR
Econ
Nov 59

102,396

Angular Distribution of Shower Particles in Stars:
Produced by High-Energy Particles by L. A. San'ko,
Zh. S. Talibegov, Ts. I. Shakhova, and L. Ya. Balats,
6 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXVII(10),
~~No 1, 1960~~, pp 3-10.

10.1(10) 1960

Amer: Inst of Phys
Sov Phys - JETP

Sci

Feb 60

108,023

Analysis of Cosmic-Ray Showers Produced by High-
Energy Primary Particles Based on the Excited Nuclear
Model, by L. A. San'ko, Zh. S. Tikhonov, and I. A.
Usilt, 3 pp.

RUSSIAN, per Zhur Eksper i Teoret Fiz, Vol III,
No 1, 1961, pp 139-145.

AIF
Sov Phys - JETP
Vol XIV, No 1

Sci

188, 138

Analysis of showers produced by energetic cosmic ray particles, according to the excited nucleon model, by L.A. San'ko, Zh.S. Takibaev, 9pp.

RUSSIAN, Izv. Ak Nauk SSSR, Seriya Fiz, Vol XXVI, No 5, 1962, pp 604-612.

CTT

Sci

233,598

May 63

Investigation of the Angular Distribution of Secondary
Particles in Showers Produced by High-Energy Nucleons
by I. A. San'ko, Zh. S. Fakibayev, Ya. I. Shakhova,
7 pp.

RUSSIAN, per, Zhur Skoper i Teoret Fiz, Vol XXIV,
No 3(9), 1958, pp 574-583.

Amer Inst: of Phys
Sov Phys - JETP
Vol VIII (35), No 3

Sci - Phys

Apr 59

83,879

Sand preparation System for an Automatic Moulding
Line, by I. I. Sankov, 5 pp.

RUSSIAN, per, Lit Proiz, No 3, 1962.

BCIRA

Sci

214,089

Oct 62

Conveyor for an Automatic Moulding Line, by I. I.
Sankov, 3 pp.

RUSSIAN, per, Lit Proiz, No 9, 1961.

BCIRA

Sci

May 62

194,730

(NY-1830)

THE NEGLECTED FOUNDRY INDUSTRY IN THE RSFSR, BY
I. SANKOV, M. LUKOVNIKOV, ET AL, 5 PP.

RUSSIAN, NP, SOVETSKAYA ROSSIYA, 10 JUL 1962, P 2.

JPRS 15095

USSR
ECON
SEP 62

2L 0,208

APPLICATION OF ... IN ... BY
... ..

... .. NO 1, 1962
... ..

JUN 1962

DCI - ...
JUN 62

...

61-15917

Sankov, Ye. A.
THE INFLUENCE OF MICROORGANISMS ON THE
TENSILE STRENGTH OF COTTON FIBRES AND
COTTON GOODS (Vliyaniye Mikroorganizmov na
Prochnost' Khlopkovykh Volokon i Izdelii iz Nikh).
Feb 61 [10] p. 3 refs. RTS 1625.
Order from LC or SLA mi\$1.80, ph\$1.80 61-15917

Trans. of Izvestiya Vysshikh Uchebnykh Zavedeniy.
Tekhnologiya Tekstil'noy Promyshlennosti (USSR)
1959 [v. 3] no. 9(2), p. 37-45.

1. Cotton textiles--Tensile properties
 2. Cotton textiles--Storage
 3. Microorganisms--Physical effects
- I. Sankov, Ye. A.
 - II. RTS-1625
 - III. Department of Scientific and Industrial Research (Gt. Brit.)

Office of Technical Services

(Materials--Textiles, TT, v. 5, no. 9)

Separation du gallium, de l'indium et du germanium des autres metaux par echanges d'ions, by R. Clement, H. Sarman, 13 pp. GERMAN to FRENCH, per, Z Anal Chem, Vol CXLV, 1955, pp 325-334.

Reverse Translation
CEA-A-1712

Sci
Nov 64

Quartz in High Frequency Technology, by
H. Awender, K. Sann. 61
BERIKAN, DDR, Handbuch fuer Hochfrequenz- und
Elektro-Techniker, Vol 2, 1951, pp 160-165.
ACSI J-2114
ID 2204020767

K Sann

Sci/Earth Sci
Aug 67

336,581

68
Example of Calculation of the Character-
istics of a Hot Blast Stove, by D. Sanna.
FRENCH, bk, Centre d'Etudes Supérieures de
la Sidérurgie Les Cahiers de l'OSIS,
Cahier 1, 1964, pp 3-47.
NISI 4685

4645

D. Sanna

Sci-M&M
Jul 66

303,891

On the Behavior of the Mechanical and
Electrical Monosynaptic Reflexes in
Subjects with Drug-induced
Parkinsonian Syndrome in the Course of
Jendrassik's Maneuver, by G. Sanna,
ITALIAN, per, Boll Soc Ital Biol Sper,
Vol 40, No 23, 1964, pp 1593-1596.
DA 7-02-65
(On Loan)

G. Sanna

Sci/11.
Aug 65

287,405

Sanna, Giuseppe.
INTERACTION OF POLYHALOGENATED DERIVATIVES WITH ORGANOMAGNESIUM COMPOUNDS.
[1961] [15] p. 4 refs.
Order from SLA \$1.60

61-20756

Trans. of Gazzetta Chimica Italiana, 1942, v. 72
[no. 7] p. 305-312.

Portions of this report will not produce well.

DESCRIPTORS: Grignard reagents, *Magnesium compounds, *Organic compounds, *Chemical reactions, *Halogenation, *Halogens, Sulfur, Sulfones, Sulfides, Separation, Benzenes, Aliphatic compounds, *Halogen compounds, Condensation reactions.

(Chemistry--Organic, T1, v. 7, no. 5)

61-20756

I. Sanna, G.

194919

Office of Technical Services

Sanna, M.

EFFECT OF NICOTINE ON OCULAR TONUS AND
ANGIOSCOTOMA OF THE GLAUCOMATOUS EYE.
[1962] 15p.

Order from K-H \$18.75

K-H 3252 a

Trans. of Boll[ettino d'Ocul[istica] (Italy) 1954, v. 33,
no. 1, p. 31-39.

DESCRIPTORS: *Nicotine, *Eye, Pressure, Diseases,
Blood vessels, *Glaucoma, Toxicity.

(Biological Sciences--Pathology, TT, v. 9, no. 1)

62-22701

- I. Title: Angioscotoma
- I. Sanna, M.
- II. K-H-3252-a
- III. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

6544

Office of Technical Services

Etiology and Frequency of Extrinsic Ocular
Paralysis, by M. Sanna, 21 pp.

ITALIAN, per, Rivista Oto-Neuro-Oftalmologica, Vol
XXXI, 1956, pp 425-447.

314 27 1177
NIH 12-47

Sci Med

57,803

Jan 58

**Compatibility of Various Austenitic Steels With
Molten Sodium, by L. Champelx, J. Sander, et al,
29 pp.**

**FRENCH, rpt, Colloquium of the European Society of
Atomic Energy on Liquid Metals, 30 Sep-2 Oct 1963.
922213**

AEC-Tr-6328

**Sci-Mat & Met
Jun 64**

259,753

Analyte of Uranium of Carbon in Sodium, by J. London
A. Vannier, MD Sp.

~~FRANCE~~, 1970, 3962. 9212429

ABC-Tr-5839

Ref. - Intl Ref.

Aug 63

341,462

Oxidation in Air of Two Refractory Alloys (Nical
D and Hastalloy X) at 900 and 1100°C), by
J. Sannier, R. Dominget, 20 pp.

FRENCH, per, Journal of Nuclear Materials,
Vol III, 1959, pp 213-225. 9091778

AEC-Tr-5235

Sci - Chem
Sep 62

.211, 069

Contribution to the Study of the Reaction of
Hydrogen With Liquid Sodium, by Gerard Naud,
Jacques Sannier, et al, 5 pp.
FRENCH, per, Comptes Rendus, Vol CCLVII, 1963,
pp 1276-1279.
AEC-NP-Tr-1157

23

Sci-Chem
Dec 64

269,959

**Analysis of Hydrogen in the Free State or as Hydride
in Sodium, by Gerard Naud, Jacques Sennier, 9 pp.
FRENCH, par, Bulletin de Chimie Chimique de France,
1963, pp 2735-2737. 9224864
AEC-Tr-6438**

Sci-Chem
Oct 64

268,519

Electromagnetic and Acoustic Waves in Ferroelectrics
By D. G. Sannikov pp 6

RUSSIAN, per, Pis Tverdogo Tela, Vol IV, No 6, 1962,
pp 1619-1626

Amer Inst of Phys
Sov Phys - Solid State
Vol IV, No 6

Sol
Jun 63

341, 093