

Data Processing Systems and Automation Merchant
Ships by H. Schwimann, 25 pp.
FRENCH, per, ~~EX~~ La Revue Maritime, No 205,
Jan 1964, pp 92-106. 20500004
Navy Tr 3834/ONI 994

Sci - Math & Data Process
Jul 64

262,947

NTC - 71-10364-13 & 20500004

The Future of the French Merchant Marine, by
R. Labbe, 19 pp.
FRENCH, per, La Revue Maritime, No 206,
Jan 1964, pp 42-57.
Navy Tr # 3853/ONI 998

WEur - France
Mil
Aug 64

264,606

French Expert Outlines Development and Nature
of Inertial Navigation, by P. Hugon, 18 pp.
FRENCH, per, La Revue Maritime, Feb 1964,
pp. 190-206.
JPRS 41031

WE-France
Sci-Nav, Comm,
June 67

323,617

Operational Conditions Afloat for a Naval Helicopter
and the Hydrodynamic Tests of the Super-Frelon, by
J. Gobeltz.

FRENCH, per, Revue Maritime, 1964, pp 222-240.

NTC-71-10106-13J

Sept Navy Dr H13/CNI 2-1067 31 pp 9760872

Nov 71

Report on the Development of Valveless Pulse Jets,
by R. Marchal, 21 pp.
FRENCH, per, la Revue Maritime, May 1964, pp 651-667.
Dept of Navy Tr 4137/ONI Tr 1060-b

WE
MI
Jun 65

282,288

The Resolute, by Henri Barrieus, 18 pp.
FRANCO, por, La Revue Maritime, No 211,
Jan 1964, pp 717-730.
Dept of Navy Tr 4083/GM Tr 1045-b

USSR
GII
Apr 65

278,211

The helicopter "Super Frelon", by Salnan,
16 pp.
FRANCE, per, La Revue Maritime, No 211,
Jun 1964, pp 731-744.
Dept of Navy Tr 4083/GHI 1045-a

Sci - Aero
Apr 65

278,210

French Aircraft Carriers and Carrier-Based Aviation,
by G. Guyon.

FRENCH, rpt, Revue Maritime, Oct 1964, pp 14-28.

NTC-71-10107-13J

Expt of Navy. In 4222/ONI In 1074 476833

Nov 71

International Shipbuilding, by R. Peuch.
FRENCH, rpt, Revue Maritime, 1964, pp 1437-1454.
NTC-71-10108-13J

Sept 71 copy in 1151/ONE in 1076 22 pp 9700833

Nov 71

Longuet, P. and Burglen, L.
NEWER METHODS FOR THE RAPID ANALYSIS OF
CEMENTS. [1962] [21]p. 7 refs.
Order from SLA \$2.60 62-18414

Trans. of Revue des Materiaux de Construction et de
Travaux Publics. Edition C] (France) 1955, no. 474,
p. 59-69.

DESCRIPTORS: *Cements, Chemical analysis, Labora-
tory equipment, Reagents, Gravimetric analysis,
Volumetric analysis, Titration, Separation.

(Chemistry--Analytical, TT, v. 9, no. 4)

62-18414

I. Longuet, P.
II. Burglen, L.

Office of Technical Services

The Technique of Retarding and Accelerating
the Setting of Plaster, by A. Baouman.

FRANCK, per, Revue Des Materiaux, No 497,
1957, pp 42-51.

CSIRO 3630

Sci - Engr

192,080

Apr 62

Study of the Variations in Volume of Plasters
During and After Hardening, by L. Chassevent, 77 pp.

FRENCH, per, Rev Materiaux Construct et Trav Publ C.
1949, No 405; pp 188-194; No 406, pp 219-224; No 407
pp 267-272, No 408, pp 304-308.

SLA 57-3476

Sci
Apr 59

84,966

REVUE DES MATERIAUX DE CONSTRUCTION ET DE TRAVAUX
PUBLICS. EDITION C. INDUSTRIES: CEMENT CHAUX,
PLATRE, AGGLOMERES
1958 N514 P193-201 70-22548 <*>
1959 N522 P72-75 70-22547 <*>

ORDER FROM NTC

The Production of Lime in Modern Vertical Kilns,
by Jean Conte, 33 pp. UNCLASSIFIED

Full translation.

FRENCH, ^{LK} ~~par~~, Revue des Matériaux de Construction et de
Travaux Publics, Part I, Edition C, No 417, pp 190-196,
1950. Part II, Ed C, No 418, 1950, pp 233-237; Part
III, Ed C, No 419, 1950, pp 265-269.

CIA/FDD/X-911

Economic
Schaubösch - ~~Chemistry~~
Jun 53 CFB/DEX

2298

Lightweight Concretes, by J. P. Levy, 4 pp.

FRANCE, per, Rev. Matériaux Construction et
Trav. Publ., No 430, 1951, pp 235-237.

SLA Tr 57-615

Sci - Engineering
Sep 57

52,809

Air-Entraining Cement, by J. Cleret de Langavant,
29 pp.

FRENCH, par, Revue des Matériaux, Oct 1951, pp 302-
302, Nov 1951, ~~pp 331-334~~ pp 331-334, Jan 1952, pp 24-
26.

S.L.A. Tr 102

WEur - France
Scientific - Engineering

32,773

French Cellular Concretes, by J. P.
Levy.

FRENCH, per, Revue des Matériaux de
Construction, No 435, 1951, pp 369-372.

CSIND 3330

Sci - Engr

Dept of 4700

Mar 62

ARS E57 M17 188,546

Survey and Selection of Refractories for Rotary
Cement Kilns, by J. Comte, 17 pp.

FRENCH, per, ~~Rev Materials Construction et Tray~~
Publ, No 440, pp 132-136; No 441, pp 173-175;
1952.

SLA Tr 57-619

Sci - Engineering
Sep 57

52,802

High-Strength Light Concrete and Its
Possibilities of Development in
France, by R. Le Lan.

FRENCH, per, Revue des Matériaux de
Construction, No 446, 1952, pp 316-321.

CSIRO 3332

Sci - Engr

Feb 62

Dept of Interior 86, 618
TN 859 N. 21

Refractory Products, Formation of Crusts, Rings, and
Balls, by A. Baouman, 29 pp.

FRENCH, per, Rev Matériaux Construction et Trav
Publ, No 457, Oct 1953, pp 282-288; No 458, Nov 1953,
pp 324-328; No 459, Dec 1953, pp 343-345.

SLA Tr 57-618

52,801

Sci - Engineering
Sep 57

Plane Studies in a Rotary Cement Kiln, by A. Folliot,
7 pp.

FRENCH, ~~DET.~~ Revue des Matériaux de Construction
(C.) no. 459, 1953, pp 329-331.

S.L.A. Tr 177

WEur - France
Scientific - Engineering

32,872

Effect of Phosphorus on Portland Cement, by
F. Guye, 10 pp.

FRENCH, par, Revue des Matériaux de Construction
(C), No 460, Jan 1954, pp 7-12.

S.I.A.

Scientific - Engineering
CTS 70/Jul 55

25,192

Rupture of Concrete in Compression, by Albert Joisel,
28 pp.

Full translation.

FRENCH, per, REVUE Revue des matériaux de construc-
tion (Q), No 462, March 1954, pp 55-67.

S.L.A.

Scientific - Engineering

25,909

Jul 55

Rheology of Cement Slurries, by R.
Dellyea.

FRANCO, per, Revue des Matériaux de Con-
struction et de Travaux Publics, No 466/469,
1954.

ASLIC BEX GB 21/Lc 715

Sci .. Engr
Apr 62

192,102

Newer Methods for the Rapid Analysis of Cements,
by P. Longuet, L. Burglen, 21 pp.

FRENCH, par, Revue des Matériaux de Construction,
No 474, 1955, P. 59.

S.L.A. Tr 1141/1956

48,051

Sci - Engineering
Oct 56 CTB

Technology of High Strength Concrete, by A.
Hussel, 18 pp.

FRENCH, per Revue des Matériaux de Construction,
Vol CMLXXIV, Mar 1955, pp 79-86.

S.L.A. Tr No 270/1955

Sci - Minerals/Metals
Jan 1957 CTS/dex

44,932

Reactions of Crystalline Calcium Silicates and
Aluminates in Contact With a Limited Quantity of
Water Sufficient to Form a Paste, pt 1, by Albert Nicol,
27 pp.

FRENCH, per, Revue des matériaux de construction,
No 477, Jun 1955, pp 153-164.

S.L.A. No 371/1956

Scientific - Engineering

34, 291

Reactions of Crystalline Calcium Silicates and
Aluminates in Contact With a Limited Quantity of Water
Sufficient to Form a Paste, by Albert Hicol, 24 pp.

Pt 2,

FRENCH, par, Revue des matériaux de construction,
No 478/479, Jul/Aug 1955, pp 181-192.

B.L.A. No 372/1956

Scientific - Engineering

34, 292

Mineralogical Contribution to the Study of the
Adherence Between the Hydrated Constituents of
Cements and the Coated Materials, by Jacques Farran,
62 pp.

FRENCH, no per, Revue des Matériaux de Construction
et de Travaux Publics, No 490, 491, Jul, Aug,
pp 155-172; No 492, Sep 1956, pp 191-209.

US Dept of COMMERCE
Wallace R. Brode
National Bureau of Standards

48,430

Fluctuation Charts on Large Kilns, by
J. Slegten, and P. Slegten, 16 pp.

FRENCH, par, Rev Materiaux, Construction et
Trav Publ, No 496, Jan 1957, pp 12-18.

SLA 57-2267

Sci

Aug 58

69,796

Study of the Properties of H p.f. Ash Cement,
by H. Venuat.

FRENCH, aper, Revue des Materiaux de Construction,
No 506, Nov 1957, pp 309-317.

CEGB 2833

Sci - M/M
Oct 63

Reaction of Calcium Sulphate and Lime with
Slags and Pozzolans, by J. Chapelle.

FRENCH, par, Revue des Matériaux de
Construction, No 8155, 514/515, 1956,
pp 193-201.

CSIRO RE 4443

Sci - Min/Mat
Jul 62

q

204,950

Reduced Scale Model of Rotary Kiln at C.E.R.I.H.L.,
by H. Alegre, P. Terrier, 10 pp.

FRENCH, par, Revue des Matériaux de Construction
et de Travaux Publics, No 523, 1959, pp 89-95.

SLA 60-14557

C SIRG / NO 7700

Sci

203,543

Jul 62

Vol 4, No 12

Joint Tests for the Determination of the Specific Gravity and the Blaine Specific Surface, by Louis Peret, 23 pp.

FRENCH, per, Revue des Matériaux de Construction et de Travaux Publics, No 529, Oct 1959, pp 221-223, 226-230.

CSIR 165

Sci - Phys
Sep 61

167,029

Testir of Set and Expansion of 1 : 3 Mortar
Isc - Cembureau - Rilem. Correlation
With Heat Pulse, by Michel Venuat, 11 pp.

HYRREICH, per, Rev de Matériaux de
Construction et Travaux Publics,
Ed C, No 532, 1960, pp 1-5.

SLA 60-18540

Sci
Vol IV, No 11
Jun 62

199, 285

Measurement of the Heat of Hydration of Portland
and Pozzolanic Cements, by L. Santarelli, F. Piselli,
C. Covarelli, 23 pp.

FRENCH, per, Revue des Matériaux de Construction
et de Travaux Publics, Vol C, No 533, Feb 1960.

pp 31-42.

Dept of Commerce
Dr Henry Birnbaum
Natl Bur of Standards

Sci - Engr
Jun 60

120,134

On the Specific Surface of Non-Cohesive Materials,
by A. Elantzis, 23 pp.

FRENCH, par, Revue des Matériaux de Construction
et de Travaux Publics, No 534, Mar 1960, pp 59-66.

CSIR 166

Sci - Engr
Sep 61.

167,031

Applications of Thermogravimetry to Cement
Chemistry, by P. Longuet.
FRENCH, par, Revue des Matériaux de Construction
et de Travaux Publics. Ciments et Bétons, No 537,
1972

Applications of Thermogravimetry to Cement
Chemistry, by P. Longuet.

FRENCH, per, Revue des Materiaux de Construction,
No ~~252~~ 337, 1960, pp 139-148.

NZDIA

Sci-Engr
Mar 63

225, 256

Longuet, Paul.

APPLICATIONS OF THERMOGRAVIMETRY TO THE CHEMISTRY OF CEMENT. [1963] 55p (figs. omitted) 46refs

Order from SLA \$5.60

63-18497

Trans. of Revue des Matériaux de Construction [et de Travaux Publics. Edition CT (France) 1960, no. 537 [p. 139-148]; no. 538/539 [p. 183-189]; no. 540 [p. 233-243].

DESCRIPTORS: *Cements, *Gravimetric analysis, *Thermochemistry, Calcium compounds, Slags, Hydrates, Oxides, Balances, Dehydration, Carbonization, Carbon compounds, Hydroxides, Dissociation, Oxidation-reduction reactions, Aluminum compounds, Silicates.

Thermo-gravimetry is becoming a current laboratory (Materials, TT, v. 10, no. 11) (over)

63-18497

I. Longuet, P.

Office of Technical Services

Venuat, Michel.

SHRINKAGE, EXPANSION AND CRACKING IN CEMENT
MORTAR AND CONCRETE: REPORT OF RESEARCH.
[1963] 100p. (figs. omitted) 13 refs.
Order from SLA \$8.60

63-18502

Trans. of *Revue des Matériaux de Construction* [et de
Travaux Publics. Edition C] (France) 1960, no. 538/539,
p. 169-182; no. 540, p. 215-231; no. 541, p. 251-276.

DESCRIPTORS: *Concrete, *Mortar, *Cements,
Construction materials, Deformation, Water, Storage,
Aging (Materials), Fracture (Mechanics).

The article deals with the conclusions arrived at as a
result of 8 years research carried out at the Hydraulic
Binder Research Station, on shrinkage, swelling, and
fissureability. Mention is made of the general test pro-
cedure together with the precautionary measures to be
(Materials, TT, v. 10, no. 11) (over)

63-18502

I. Venuat, M.

Office of Technical Services

LeGrand, J.
EQUATIONS OF MOTION OF A DUST PARTICLE
ENTRAINED BY A GAS STREAM: APPLICATION TO
INJECTOR NOZZLES IN CEMENT KILNS. [1961] 15p.
Order from SLA \$1.60 61-18848

Trans. of Rev[ue des] Mat[eriaux de] Constr[uction et
de Travaux Publics. Edition C] (France) 1960,
no. 542, p. 309-315.

DESCRIPTORS: *Gas flow, *Particles, Motion, Coal,
*Injectors, Nozzles, *Cement kilns, Differential
equations, Construction materials industry.

The equations for the movement of a dust grain are
derived from an analysis of the forces acting on it.
These equations are applied to the grains of pulver-
ized coal charged into cement kilns through two en-
(Materials, TT, v. 7, no. 3) (over)

61-18848

- I. LeGrand, J.
- II. Title: Application ...

Office of Technical Services

Burglen, L. and Longuet, P.
RAPID SEPARATION AND COMPLEXOMETRIC
DETERMINATION OF ALUMINUM. [1962] [12]p.
8 refs.
Order from SLA \$1.60 62-16841

Trans. of Revue [des] Matériaux de Construction
[et de Travaux Publics]. Edition C (France) 1960.
no. 543, p. 327-331.

DESCRIPTORS: *Aluminum, Separation,
Determination.

A simple method for separating Al^{+++} is proposed.
With excess sodium hydroxide and carbonate Al^{+++}
becomes soluble aluminate, most other ions forming
insoluble hydroxides or carbonates. Addition of an
excess of potassium and calcium ions makes the
separation practically quantitative. The aluminate
(Chemistry--Analytical, TT, v. 8, no. 9) (over)

62-16841

I. Title: Complexometric
analysis
I. Burglen, L.
II. Longuet, P.

Office of Technical Services

The Calorimetry of Cements at the Centre d'Etudes et de Recherches de l'Industrie de Liants Hydrauliques, by R. Alegre, 37 pp.

FRENCH, por. Revue des Matériaux de Construction et de Travaux Publics, No 549, June 1961, pp 533-539.

Dept of Commerce
National Bureau of Standards

Sci - Physics

177, 286

Dec 61

Blondiau, L.
CONSIDERATIONS REGARDING THE LE CHATELIER-ANSTETT TEST OF RESISTANCE TO CHEMICAL ATTACK BY CALCIUM SULFATE. [1962] 55p.
(1 illus, 1 fig, omitted).
Order from SLA \$3.60 62-14230

Trans. of Revue des Matériaux de Construction [et de Travaux Publics. Edition C] (France) 1961, no. 546, p. 189-200.

DESCRIPTORS: *Sea water, *Cements, Decomposition, *Calcium compounds, *Sulfates, Chemical reactions, Test methods, Test

(Materials, 62-14230)

62-14230

1. Title: Le Chatelier-Anstett Test
I. Blondiau, L.

Office of Technical Services

An Important Factor in the Life of Concrete
Exposed to Attack by Aggressive Waters, by
L. Blondiau.

FRENCH, per, Revue des Matériaux de Construction,
No 554, 555, ~~XXXX~~ 1961, 44 pp.

GB/70

Sci-Engineering
July 63

Dept. of Ind. *236,316*
ASST 157 No. 10.

CE-10197

Halabi, Abdul-Karim.
SYNTHETIC EXPERIMENTAL RESEARCH ON THE
TENSILE STRENGTH OF CONCRETE. [1962] [21]p.
(4 figs., untitle).
Order from SLA \$2.60 CE-10197

Trans. of Revue des Matériaux de Construction et de
Travaux Publics, [Edition G] (France) 1962, no. 561,
p. 163-180.

DESCRIPTORS: *Concrete, Tensile properties, Re-
inforced concrete, Tests, Reinforcing materials.

The aim of the study was to raise the tensile strength
of concrete. Computations take the potential tensile
strength as zero, thus leading to specifying a greater
sectional area, particularly for RC and prestressed
concrete, hence a higher cost. Moreover, the cracks
in concrete, due to inadequate tensile strength, lower
the overall strength of the work, for water gets in and
attacks the rodding.

1. Title: Prestressed concrete
I. Halabi, A.-K.

(Engineering--Civil, TT,
v. 10, no. 2)

Office of Technical Services

Two Cases of Rapid Destruction of Steel in
Concrete, by A. Steopoe, 9 pp.

FRENCH, per, Revue des Matériaux de Construction
et de Travaux Publics, No 528, Jan 1963, pp 15-18.

Natl Bu of Stand

Sci - Engr

Jul 63

238,267

Researches on Hexagonal Tetracalcium Aluminate
Hydrate, by R. Algegre, 29 pp.

FRENCH, per, Revue des Matériaux de Construction,
No 566, pp 301-314.

SLA

Sci
Aug 64

TT-63-20312

Papadakis, M.
AUTOMATIC APPARATUS FOR THE MEASUREMENT
OF SPECIFIC SURFACE OF POWDERED MATERIALS
[1963] 6p
Order from SLA \$1.10 TT-63-20312

I. Papadakis, M.

Trans. of Revue des Matériaux de Construction (et de
Travaux Publics. Edition C) (France) 1963, no. 570,
p. 79-81. (Abstract available).

DESCRIPTORS: Surface area, *Powders, Measure-
ment, Meters, Gas flow, Permeability.

A description is given of the operation of an automatic
apparatus for measuring the specific surface of
powders built on the principle of the Lea and Nurse
permeability apparatus. This apparatus, intended to
check mill operation, records every 4 or 5 minutes
the specific surface to within $\pm 50 \text{ cm}^2/\text{g}$. (Author)
(Materials, TT, v. 11, no. 3)

Office of Technical Services

Report on Research with the Frost Resistance
of Concrete, by M. Venust.
FRENCH, per, Revue des Matériaux de Construction,
No 574-5, 1963, pp 2-251
GB/46/Q AP14 III 253

Sci -
Jul 67

334,988

New Analytical Method for Cement Plant Use,
by P. Stiglitz, J. Cornet, 13 pp.

FRENCH, per, Revue des Materiaux, No 576, 1963,
pp 271-275.

SLA

Sci
Aug 64

A. Simple Apparatus for Rapid Measurement of BET
Specific Surfaces, by R. Dellyes.
FRENCH, per, Revue des Matériaux de Construction
et de Travaux Publics, No 578, 1963, pp 353-359.

Nat Bu of Standards

Sci - Engr

Mar 64

~~252,751~~
252,751

Use of "Rhodocim" P.V.C. Emulsion Mortar Additives,
FRENCH, per, Revue Mater Constr, No 581, 1964,
pp 62-65.
GB 230/19

Sci/Mat
July 69

385-978

Synopsis

On the Problem of (P, Q) Analytic Functions of a
Complex Variable and Their Applications, by

G. N. Polozhly.

FRENCH, per, Revue de Mathematiques, Pures
et Appliquees, Vol II, 1957, pp 331-361. 0602809

at ~~7~~Appliques, Vol II, 1957, pp 331-301. 9074007
DHC RSIC-172

Sci-Math
July 64

263,158

Periodic and Almost-Periodic Solutions of Systems
of Differential Equations With A Lagging Argument,
by A. Khalanay.

FRENCH, per, Rev. Math. Pures Appl., Academi
Republicii Populaire Roumaine, Vol IV, No 4,
1959, pp 685-691.

NASA TT F-8341

Sci
Apr 63
US GOV'T ONLY

229,252

Periodic Solutions of Linear Systems With a Lag,
by A. Halanay.

FRENCH, per, Rev. Math. Pures Appl., Academia
Republicii ~~S~~ Populare Roumaine, Vol VI, No 1,
1961, pp ~~141-158~~.

NASA 'IT F-8340

Sci

Apr 63

US GOV'T ONLY

229,229

Detection of Low-Energy B-Rays. Part II,
by C. Brooks, R. Schayes, 60 pp.

FRENCH, DOR, Revue MELE, Vol IV, No 4,
1961, pp 222-249. 9869477

ABC NP-Tr-920

Sci - Phys
Dec 62

217,492

Thermoluminescence Dosimetry. Part III. Luminescence
and Nuclear Irradiation, by R. Schayes, C. Brooke,
63 pp.
FRENCH, per, Revue M.B.L.E. Vol VI, No 4, 1963,
pp 5-29. 9225849
AEC-UCRL-Tr-1007(L)

Sci-Nucl Sci
Sep 64

265,861

NASA TT F-65

National Aeronautics and Space Administration.
MODEL EXPERIMENTS ON ATOMIZATION OF LIQUIDS.
(Modellversuche mit flüssigkeitszerstäubung.)
Mintscho Popov. July 1961. 33p. OTS price, \$1.00.
(NASA TECHNICAL TRANSLATION F-65. Translation from Revue de Mécanique Appliquée, v. 1. no. 1, 1956, p. 71-88 (Rumania).)

The purpose of this paper is to determine the similarity laws for the atomization of liquids with constant material properties and to verify them by comparison model experiments. The analyses show that the effect of the viscosity of the gas was very small and that approximate model experiments can be carried out without considering the ratio M of the gas to liquid viscosity, a condition that is difficult to satisfy. The derived and experimentally verified similarity laws permit the modeling of the atomization processes of liquids whereby considerable simplifications in experimental procedure and generalization of the experimental data are made possible.

Copies obtainable from NASA, Washington

- I. Popov, Mintscho
- II. NASA TT F-65
- III. Revue de Mécanique Appliquée, v. 1. no. 1, 1956, p. 71-88 (Rumania)

(Initial NASA distribution:
15. Chemistry, physical;
20. Fluid mechanics.)

Handwritten:
1-11-61
OTS 61-21567

NASA

REVUE DE MECANIQUE APPLIQUEE

1956 V1 N2 P123-138
1963 V8 N2 P193-216
1963 V8 N3 P393-412

58-1241 (<=>
70-11493-01C (<=>
70-11494-01C (<=>

ORDER FROM NTC

Three-dimensional lubrication in the
Turbulent Regime, by V. N. Constantinescu.

FRENCH, per, ~~Revue de Mecanique Appliquee,~~
Vol V, No 1, 1960.

MU/T 491

Sci-Engr
Jun 63

234,616

Current Aspects of the Theory of Stability and Control
of Aircraft, by T. Khaker, 38 pp.
RUBINIAN, par, Revue de Mecanique Appliquee,
Vol VIII, No 2, 1963, pp 193-216. 9695088
FTD-TT-64-396

Sci - Aero
Nov 64

269,093

Vibrations and Aero-Elastic Stability of Cylindrical
Heterogeneous Structures in a Compressible Fluid
Flow, by L. Liviu.
RUMANIAN, per, Revue de Mecanique Appliquee,
Vol VIII, No 2, 1963, pp 251-276.

* *FTD-IT-64-748*

Sci-Phys
Jul 64

Some Problems on Unsteady Flow of a Viscous
Electrically-Conducting Fluid in a Magnetic Field,
by V. P. Shidlovskiy.
FRENCH, per, Revue de Mecanique Applique, Vol VIII,
No 5, 1963, pp 757-767.
NASA TT F-9105

Sci-Phys
Nov 64
~~EX~~ U.S. GOVERNMENT ONLY
269,351

Contributions to the Study of the Radicular Palsies
of the Brachial Plexus, by A. Klumpke, 199 pp.

FRENCH, par, Rev de Med, Vol V, 1885, pp 591-790.

Navy Tr 3193/RCS 714

Sci - Med

Jul 62

204, 652-

On Two Cases of Acromegaly; Hypertrophy: Extraordinary, Con-Congenital, of the Upper, Lower and Cephalic Extremities, by Pierre Marie, 50 pp.

FRENCH, per, Revue de Medecine, No 6, 1886,
pp 297-333. 9212919

AEC-UCRL-Tr-974

Biol & Med Sci
Oct 63

Veninous Asystolizm in Left Heart Hypertrophy, by
Bernheim, 18 pp.
FRENCH, per, Revue de Medecine, Vol XXX,
1910, pp 785-801.
NIH 2-20-64

Sci - Biol & Med
Apr 64

253,753

Towards a Unitarian Theory of Human Behavior,
by Francisco T. Cantu Garza, 26 pp.

SPANISH, per, Revista Med, Vol IX, No 32,
1953, pp 5-18.

Navy Tr 3710/NMS 844

Sci - Biol & Med
Feb 64.

248,434

Observations on the accidental exposure of a
family to Cobalt-60 Radiation, by R. Martinez,
G. Canals, et al.
MILLAN, per, Revista Medica, Vol III, no 1,
1964, pp 16-60.
•REC

Sect-Phys
1964 04

The Large-Scale Cultivation of Unicellular
Green Algae and the Nutritive Value of
Powdered Algae, by Gy. Fodor, G. Racz,
15 pp.
RUMANIAN, par., Revista Medicala, Vol VIII,
No 1, 1962, pp 77-84. FIG0067066
FTD-TT-65-1294

Sci - Biol & Med Sci
Oct 66

FIG 066

Abstracts From Periodicals Aeromedical
Review, 29 pp. UNCLASSIFIED

Revista Medica de Aeronautica
PORTUGUESE, per, ~~XXXXXXXXXXXX~~, Vol IV, No 3,
Sep 1952, pp 3-19, 21-24, 26-32, 113-115.
Encl to IR-11-54, HQ USAF AFODI-1B2, Sep 1952.

AF 639004

Scientific - Medicine

Dec 54 (TS/DEX)

20,309

1.
Aeromedical Science Exhibition Naples 20 September-
15 October 1953, 11 pp. UNCLASSIFIED

ITALIAN, per, Revista di Medicina Aeronautica,
Vol XVI, pp 408-442, Jul-Aug 1953, Encl to IR-5-54,
Air Attache, Rome Italy.

AP 596333

Scientific - Miscellaneous, medicine exhibition

Jun 54 CTS

CIA D-28362 15447

70-13350-06P
Filho, W. L.; Lobao, A. L.; Puntual, C.
LIPASE INDEX AND ALTITUDE. Revista Medica de
Aeronautica, v. 7, p. 31-36, 1955. Refs. omitted.
Order from NTC as 70-13350-06P: HC \$ 6.70, MF \$ 5.80.

Preliminary Volume Reports on 124 Athletes Ranging
in Ages from 20 to 39 Years, by G. Funagalli,
R. Serra, S. Bertolla.

ITALIAN, per, Revista Di Medicina Aerospaziale
E Spaziale, Vol XXXIX, No 3, Sept 1960,
pp 319-346. 9670273

ATIC MCL-787/1

Sci - Med

159, 682H

Jul 61

Modification of the Electrocardiogram of
Albino Rats Subjected to Tangential
(Transversal) Acceleration Before and After
Splenectomy, by C. Vacca, L. Vacca.

EMILIAN, per, Rivista Di Medicina Aeronautica
E Spaziale, Vol XXIII, No 3, Sept 1960,
PP 347-367. 9570213

AFIC MCL-787/1

Sci - Med

159,683F

JUL 61

Behavior of Body Weight, Heart Rate and Arterial
Pressure in 1,000 Italian Pilots in Relation
to Their Age and Performance, by A. Scano.

ITALIAN, per, Revista Di Medicina Aeronautica
E Spaziale, Vol XXXII, No 3, Sept 1960,
pp 368-382. 2670273

ATIC REL-787/1

Sci - Med.

159, 684G

Jul 61

Quantitative Evaluation of the Ballistocardiogram
After Muscular Strain.

ITALIAN, per, Rivista Di Medicina Aeronautica
E Spaziale, Vol XXIII, No 3, Sept 1960,
pp 385-396. 9670273

ATIC MCL-787/1

Sci - Med

Jul 61

159, 685 E

THE Effect of Low Barometric Pressure and of
Some Tranquilizers on the Spontaneous Motorial
Activity of Mice, by F. Sparvieri.

ITALIAN, per, Revista Di Medicina Aeronautica
e Spaziale, Vol XXIII, No 3, Sep 1960,
PP 397-402. 9670273

ATTC MCL-787/1

Sci - Med

159,606

Jul 61

R-4212-D

The Use of the Bourdon-Wiersma Test in the
Selection of Pilots, by E. Evrard.

FRENCH, per, Revue de Medicine Aeronartique,
Vol I, No 3, 1962, pp 42-44.

*JPRS/FAA

Sci-B&MSCI
JULY 64

Red

WJ

R-4040-D
23 April 1964

Alcohol Tests Made by Swedish Air Force After
Airplane Accidents, by L. Laurell, Revue de Medecine
Aeronautique, No 4, 1962, pp 13-15

? French - estimated foreign words

Type a ~~copy~~ original with 2 carbon copies.

WJ/FAA

The Medical-Legal Identification in Case of
Aircraft Accident (International Couriers), by
E. Fournier, F. Garlopeau, et al. 23 pp.
FOR OFFICIAL USE ONLY FOR INTERNAL USE WITHIN
THE DEPARTMENT OF DEFENSE ONLY
FRENCH, per, Revue de Medecine Aeronautique,
No 5, Nov-Dec 1962, pp 1-8. P100135468
FTD-HT-66-735

Sci/B&M
Jul 68

357,302

Physiopathology of Aviators Equilibrium, by
P. Pialoux.
FRENCH, per, Revue de Medecine Aeronautique, Vol 3,
No 11, 1964, pp 72-77.
NTC-71-10115-06S

Nov 71

Subclinical Cardiac States in Chronic Tonsillitis,
by L. Herve, D. Fuenzalida. and Brodsky. S. Correa,
12 pp.

SPANISH. Rev. Med. Chile, Vol LXX. 1942, pp 679-
685.

SIA 57-1655

Sci- Medicine
Mar 58

60,500

REVISTA MEDICA DE CHILE
1958 Vol 1152-159 70-13042-060 (C) U
1958 Vol 1152-159 70-13042-060 (C) U
~~1958 Vol 1152-159 70-13042-060 (C) U~~

ORDER FROM NTC

Clinical Experience With Oral Hypoglycemic
Drugs, by A. Arteaga.
EUROPEAN, per, Revista Medica de Chile,
Vol 87, 1959, pp 33-38.
NTC-70-12705-060

Feb 72

P. Wave Characteristics and Atrial Pressure,
by E. Escobar, R. Feliu, 11 pp.

SPANISH, per, Revista Medica de Chile, Vol LXXXVI
No 4, 1960, pp 257-262.

OSIR No 198

193, 796

Sol - Electron

Arg 62

Prevalence of Rheumatoid Arthritis and
Rheumatoid Factor in American Indians,
by T. A. Burch, et al.
SPANISH, per, Rev Med Chile, Vol 92,
No 3, 1964, pp 183-186.
RHH 3-10-65

Sci-Biol & Med Sci
May 65

278,721

A Prolonged Action Corticosteroid "Depomedrol"
in the Treatment of 25 Cases of Lupus
Erythematosus Disseminatus, by J. Jalil.
SPANISH, per, Revista Medica de Chile, supp. 6,
1964, pp. 8-12.
NTS 71-12848-060

Thrombo-Angiitis Obliterante and Allergy to
Tobacco: Experimentation on White Rats, by
J. Lopes de Garia. 20 pp.
SPANISH, per, Revista Medico-Cirurgica do Brazil,
Vol 52, 1944, pp 119-130.
K-H

Sci/B&M
Jun 67

327,776

Pulmonary Lavage in the Diagnosis of Tuberculosis,
by J. Machado-Filho, 11 pp.

SPANISH, per, Rev Medico-Cirurgica Brasil, Jul/Aug
1945, pp 171-179.

SLA Tr 2610

Sci - Medicine
Jan 58

57, 317

Contributions to the Study of the Capillary-Alveolar
Permeability in the Course of Acute Neurogenic
Pulmonary Edema. Part I. Comparative Electrophoretic
Study of the Protein Fractions of Blood Serum and of
the Fluid From the Respiratory Tract, by A. Sneer.
RUMANIAN, per, Revista Medico-Chirurgicala, Vol 68,
1964, pp 157-163.
NTC-71-10249-06E

Nov 71