

An Attempt at a More Accurate Calculation of
the Graph of Temperature-Rise Against Time in
Electric Machines With the Aid of Heat-Source
Configurations, by A. Kessler.

GERMAN, per, Archiv fur Elektrotechnik,
Vol XLV, No 1, 1960, pp 59-76.

CSIRO

Sci - Engr, Electron
Jun 62

203,354

WIPR AB-101 66-15(a)

R-6294-D
18 Nov 65

Determination of the Rail-Field Near Travelling Area
By: Dist House, Darmstadt
From: ANKIV FOR ELEKTROTECHNIK V. 45, 1960:466-478(13pp)

German - not for use:

Type 1 original and 1 carbon copy. Do not include any charts, graphs, drawings or pictures. Put captions at the end. Do include all formulas and tables.

66-18(a)

R-6475-D
10 Jan 66

Über den Einfluss des Laufschienenmaterials auf die
Wanderungsgeschwindigkeit von Lichtbogen

Von: von Rüdiger Hesse, Darmstadt

From: ARCHIV FÜR ELEKTROTECHNIK 16, #3, 1961: pp. 169-171
(23 pp)

German - opt for info:

Type 1 camera-ready copy and 1 carbon copy.
Document may be cut for paste-up.

Calculation of the Heating of Electric Conductors
With Unlike Cross-Section and Material, by
J. Kirchdorfer, ~~XXXXXXXXXX~~ et al, 43 pp.

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Vol XLVI, No 4, 1961, pp 223-244. 9676991

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E-T-R-61-6

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A New Principle in Generating High Voltages
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pp 387-406, 1962.

AEC-tr-5878

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Sci - ~~Phys~~
Oct 63

Mean Value Generating Systems in Auto-
matic Control, by A. Weinmann.
GERMAN, per, Archiv fuer Elektrotechnik,
Vol 49, No 6, pp6539pp40698-406
NTC 69-10633-12B

Sci-Math

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Transistors With Current Carriers
Multiplication, 45 pp.
POLISH, per, Archiwum Elektrotechniki,
No 11, 1962, pp 229-240.
ACSI I-9245 B
ID 2204009366

Sci-Elect
May 66

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Properties of Matrices of Transistors
With Current Carriers Multiplication
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On the Correlation Between Crystal Orientation
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TT-65-12235

Field 9C

Bader, W.
TOPOLOGICAL PROBLEM OF PRINTED CIRCUITS AND
ITS SOLUTION. 29p, 9refs.
Order from SLA: \$2.60 as TT-65-12235

Trans. of Archiv fuer Elektrotechnik (West Germany)
v49 n1 p2-12 1964.

I. Bader, W.

MR 628

About a Certain Nonparametric Device for
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Reliability by Sz. Firkowicz, 16 pp.
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Preliminary Measurement of Parameters of
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Vol XIII, No 3, 1964, pp 720-724.
•FTD-TT-65-1725

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Geometric Fourpole Representation of a Double
Transformer, by Johann de Buhr, 13 pp.
GERMAN, per, Arch Elek Uebertrag, Vol 10, 1956,
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Propagation of Electromagnetic Waves in a Parallel
Plate Medium With Arbitrarily Thick and Lossy Plates.
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GERMAN, per. Arch. Elect. Ubertr. Vol. 16, No. 1, 1962
pp 42-50
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Aug 67

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FOCUSSED ELECTRON BEAMS. 6 Poetzl, Hans. 10 Translated by
W. G. Stripp (Atomic Energy Research Establishment, Harwell,
Eng.), from 15 Arch. Elek. Uebertrag.; 19: 367-83 (1965). 20 46p. 24
Dep. NTIS (U. S. Sales Only).

26 particle accelerators; translations 27 20G

28 MN-28 29 NP NSA

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GERMAN, per, Archiv fur Entwicklungsmechanik
der Organismen, Vol 5, 1897, pp 387-388.
*NASA TT F-12,586

Sept 69

English Title Unknown, by W. Roux.
GERMAN, per, Archiv fur Entwicklungsmechanik
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*NASA TT F-12,549

Sept 69

Remarks About O. Schultze's Work on the
Necessity of Free Development of the Embryo and
the Normal Effect of Gravitation on Development,
by W. Roux. 22 pp.

GERMAN, per, Arch. Entwicklungsmech. Organ.

Vol 9, 1900, pp 479-493.

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*CFSTI TT 76-5800P

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12, 1901, pp 597-609.
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The Asymmetrical Development and Situs
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Structured Organisms, by Hans Spemann,
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NASA TT P-12,148

Sci-B&M
June 69

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Experimental Investigation of Sex Trans-
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GERMAN, per, Archiv fur Entwicklungsmechanik
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Experimentally Produced Microcephaly in Caudata,
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136, 1937, pp 529-562.
NASA TT F-12,154

Sci-BM
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Epithelial Spheres of Ephydatia Fluviatilis, by G.
KILIAN Wintermann-Kilian, W. E. Ankel, 45 pp.

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No 2/3, 1954, pp 171-220.

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Agglutination and Induction of Sporophore Polarity,
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1960, pp 632-654.

NIN 7-3-61

Sci - Med
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Time-Effect Integral on Dose and Absorption of
Testosterone Estes, by R. Meier, E. Tschopp, 25 PP

GERMAN, per, Arch Exptl Pathol u Pharmacol.

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Experimental Investigations on the Influence of
Arsenic on the Organism, by Th. Gies, 24 p.

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Pharmakologie, Vol LXIV, 1910, pp 183-203.

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Scientific - ~~Biology~~ *MEDICINE*

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Chemism of Acute Weight Losses,
Relation Between Water and Salts
in the Organism, by L. Tobler.
GERMAN, per, Arch Exp Pathol
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NASA TT F-9740

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The Chemistry and Toxicology of the Ascarides, by
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SEMINAR, per, Arch f. Exper. Path. u. Pharmakol,
Vol LXVII, 1912, ~~pp 329-334~~

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Julius Schuetz

*Toward knowledge of the effect of magnesium on the body
temperature. ? pp.*

GERMAN, Arch. Exp. Pathol. Pharmacol. Vol 79, 1916,

pp 285-290

NASA TT F 14,550

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ON THE PHARMACOLOGICAL INFLUENCE OF THE KIDNEY
FUNCTION, by E. Scharfstein.
GERMAN, per. Arch Exp Pathol Pharmacol, Vol XCII,
No 1, 1922.
NASH TT F-9840

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QUANTITATIVE STUDIES ON THE FATE OF NICOTINE IN THE ORGANISM AFTER TOBACCO SMOKING. [1962] 10p.
Order from K-H \$12.50 K-H 3902 a

Trans. of [Naumyn-Schmiedeberg's] Archiv für Experimentelle Pathologie und Pharmacologie (Germany) 1923, v. 98, p. 370-377.

DESCRIPTORS: *Smokes, *Tobacco, *Nicotine, Cigarettes, Quantitative analysis.

(Chemistry--Analytical, TT, v. 9, no. 1)

62-22612

- I. Nöther, P.
- II. K-H-3902-a
- III. Kresge-Hooker Science Library Associates, Detroit, Mich.

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The Dependence of Diuresis on the Salt Content and
Hydrogen Ion Concentration of Drinking Water,
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Vol CIV, 1934, pp 8-22.
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Schubel, 43 pp.

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Vol CII, 1924, pp 250-262.

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Sci - Medicine
Apr 57

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63-18452

I. Behrens, B.

Behrens, Behrend.
INVESTIGATIONS ON THE ABSORPTION, EX-
CRETION AND DISTRIBUTION OF VERY MINUTE
AMOUNTS OF LEAD. [1963] [30]p. 15 refs.
Order from SLA \$2.60 63-18452

Trans. of [Neumyn-Schmiedeberg's] Arch[iv] [f]ilr]
Exp[erimentelle] Path[ologie] und Phar[makologie]
(Germany) 1925, v. 109, p. 332-357.

DESCRIPTORS: Lead, *Absorption (Biological),
Excretion, *Lead poisoning, Tolerances (Physiology),

Office of Technical Services

(Biological Sciences--Toxicology, TT, v. 10, no. 12)

Respiratory Tests in Dynamic Hyperthermia Due
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Seel, Hans.

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Order from K-H \$30.00 K-H 9767 b

Trans. of [Naunyn-Schmiedeberg's] Arch[iv f]ür
Exp[erimentelle] Path[ologie und] Pharm[akologie]
(Germany) 1927, v. 122, p. 338-353.

DESCRIPTORS: *Pharmacology, Synthesis (Chemistry),
*Drugs.

(Biological Sciences--Pharmacology, TT, v. 9, no. 4)

62-22737

- I. Title: Menthol
- I. Seel, H.
- II. K-H-9767-b
- III. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

Office of Technical Services

On the Toxicology of Some Chlorine Derivatives
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Regarding the Origin Through the Ultraviolet
Irradiation of Histidine of a Substance Which
Stimulates the Intestine and Causes a Fall in
Blood Pressure, by F. Ellinger, 62 pp.

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SLA Tr 57-424

Sci - Med
Jul 57

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Investigations on Banisteria Caapi Spr.
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30 pp.

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Adsorption of the Active Principle of the
Posterior Lobe of the Hypophysis by Animal
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SLA 60-10839

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Sep 60

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INVESTIGATION OF GUANYLTHIOUREA AND
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Order from SLA \$1.60 TT-64-14836

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I. Hesse, E.
II. Taubmann, G.

(Biological Sciences--Pharmacology. TT v. 11, no. 11)

Office of Technical Services

Action on Muscles of Perchlorates, Fluoborates, and
Fluorosulfonates, by Gundo Bohm, 5 pp.

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SLA 59-15392

Sci - Medicine
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Hevesy, G. and Wagner, O. H.
THE DISTRIBUTION OF THORIUM IN THE ANIMAL
ORGANISM. Dec 45, 6p. 14 refs
Order from SLA \$1.10

63-18449

Trans. of [Naunyn-Schmiedeberg's] Archiv f[ür]
Experimentelle Pathologie und Pharmacologie (Germany)
1930, v. 149, p. 338-342.

DESCRIPTORS: *Thorium, Tissues (Biology), Tracer
studies, *Absorption (Biological), *Cancer, Toxicity,
*Metal poisoning,

(Biological Sciences--Pharmacology, TT, v. 10, no. 12)

63-18449

I. Hevesy, G.
II. Wagner, O. H.

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[1964] 19p 21refs

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TT-64-14835

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Exp[erimentelle] Path[ologie und] Pharmakol[ogie]
(Germany) 1930, v. 150, p. 257-284.

(Biological Sciences--Toxicology, TT, v. 11, no. 12)

TT-64-14835

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TT-64-14834

Taubmann, Gert and Heilborn, Rudolf.
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Path[ologie und] Pharmakolog[ie] (Germany) 1930,
v. 152, p. 250-256.

I. Taubmann, G.
II. Heilborn, R.

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Nikolaev, O.
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SALIVARY GLAND OF THE DOG. [1962] 12p.
Order from K-H \$15.00 K-H 5470 b

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(Germany) 1930. v. 154, p. 203-210.

DESCRIPTORS: *Nicotine, *Pilocarpine, Drugs,
*Salivary glands, Dogs

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

62-22609

- I. Title: Veratrine
- I. Nikolaev, O.
- II. K-H-5470-b
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GERMAN. per, Arch. f. Exptl. Pathol. u. Pharmacol,
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SLA 2919

Sci-Medicine
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Behrens, Behrend and Behrens, Hans Ommo.
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[1963] [10]p. 10 refs.
Order from SLA \$1.10 63-18448

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(Germany) 1932, v. 164, p. 501-508.

DESCRIPTORS: Lead, *Lead poisoning, *Tracer
studies, Toxicity, Quantitative analysis,

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63-18448

I. Behrens, B.
II. Behrens, H. O.
III. Title: Method ...

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Laubender, Walther and Ost, Wilhelm.
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(Germany) 1932, v. 165, p. 520-537.

I. Laubender, W.
II. Ost, W.
III. Title: Percaine
IV. Title: Pantocaine

(Biological Sciences--Pharmacology, TT, v. 11, no. 12)

Office of Technical Services

Disturbance of Osmotic Tissue in Water Intoxication,
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GERMAN, per, Archiv fuer Experimentelle Pathologie
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NASA TT F-9110

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3 refs
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I. Jahr, E.-G.
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NIH Tr 6-18

SLA-57-1891
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THE ANTI-INFLAMMATORY EFFECT OF CAMOMILE
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(Germany) 1933, v. 171, p. 329-339.

I. Hilbner, W.
II. Grabe, P.

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GERMAN, per, Arch Exptl Pathol u Pharmacol, Vol CLXXV, 1934, pp 401-405.

SLA Tr 57-289

Sci - Med
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Oxidizable Product Through Irradiation of Protein, by
U. Lampert, P. Wels, 10 pp.

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Sci - Chemistry
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Contribution To the Pharmacology of Bulbocapnine,
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NR 9-10-62

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H. Waese, 23 pp.

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SIA 59-10821

Sci - Med

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The Distribution of Atebrin in the Organism,
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Oxidation and Reduction Effects in Irradiated
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GERMAN, per, Naunyn-Schmiedeberg's Arch Exptl
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The Effect of X-Rays on Glucose, by P. Holtz, J. P. Becker, 5 pp.

GERMAN, per, Arch Exp Pathol Pharmacol, Vol CLXXXII, 1936, pp 160-163.

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Experimental Anemias and Their Suitability as Tests
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Saponin Anemia of Rats as a Qualitative Test for
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SLA 60-10838

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omitted) 18refs
Order from SLA \$1.10 TT-64-14829

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