

BARTSHNIKOV, Yevgeniy Ivanovich; KASHAYEV, Aleksey Nikolayevich,
kand. ekon. nauk, dots.; FIRCOVA, Iya Alekseyevna;
KIRAKOZOVA, N.Sh., red.

[Accounting in state commerce] Bukhgalterskii uchet v gosudarstvnoi torgovle. Moskva, Ekonomika, 1964. 446 p.
(MIRA 17:8)

ANISOV, Aleksandr Andreyevich; NESTEROV, M.K., red.; KIRAKOZOVA,
N.Sh., red.

[Organization of accounting in state commerce] Organiza-
tsiia bukhgalterskogo ucheta v gosudarstvennoi torgovle.
Izd.2., perer. Moskva, Ekonomika, 1965. 327 p.
(MIRA 18:4)

FARKASH, G.L.; KIRAL', Z.

Studying the enzymology of diseased plants in connection with their resistance to micro-organisms. Izv.AN SSSR. Ser.biol. no.5:47-58
S-O '56. (MIRA 9:12)

1. Nauchno-issledovatel'skiy institut sel'skogo khozyaystva Akademii nauk Vengree, Martonvasar.
(PLANTS--DISEASE AND PEST RESISTANCE) (ENZYMES)

Principally a review with numerous references through 1955. It was shown that wheat plants suffering from rust invasion have a much more active ascorbic acid oxidase than do normal plants.

BRUTYO, Janos; TENYI, Ferenc, technologist; MARTIN, Janos; KIS SZABO, Laszlone;
ARADI, Tibor; HOFFMANN, Nandor; KIRALY, Albert; BOROSS, Istvan,
mernok

National conference of socialist brigade leaders. Munka 15 no.4:
10-17 Ap '65.

1. Secretary General of the Central Council of Hungarian Trade Unions, Budapest (for Brutyo).
2. Lang Machine Factory, Budapest (for Tenyi).
3. Tatabanya Coal Mining Trust, Tatabanya (for Aradi).
4. Kobanya Drug Factory, Budapest (for Hoffmann).
5. Research Institute of Heavy Chemical Industry (for Kiraly).
6. Csepel Automobile Factory, Budapest (for Boross).

KIRALY, Andor (HA 5 AO)

Measuring selectivity with two-signal methods. Radiotechnika
12 no.11:366-367 N '62.

KIRALY, Attila (HA 9 OZ)

Impedance measuring instrument; amateur measurements. Radiotechnika
12 no. 5:137-138 My '62.

KIRALY, Attila (HA 9 02)

Electronic antenna change-over switch. Radiotechnika 12 no.12:404
D '62.

KIRALY, Bela, dr., a mészaki tudományok kandidátusa

The twin-leaved double drawbridge with 68 m span under construction in the Lubeck Bay. Kozl tud sz 14 no.1:29 Ja '64.

1. MAV Vasutervezo Uzemi Vallalat osztalyvezetoje.

KIRALY, Bela, dr., okleveles mernok, a muszaki tudomanyok kandidatusa

Buckling of compressed upper beams on the open framework of railway bridges. Melyepitestus szemle 15 no.2:70-76 F '65.

1. Division Chief, Railroad Planning Enterprise of the Hungarian State Railways, Budapest.

~~KIRALY, D.~~

"11,000 kilograms of hybrid maize from one hectare."

p. 10 (Drumul Belsugabui) No. 5, May 1957

S): Monthly Index of East European Accessions (MEEA) LC. Vol. 7, no 4,
April 1958

5

New periodic functions, III. Mathematical approximation of the periodic functions of the *S* and *P* fields. Ida Lakatos, Dezső Király, and Jeno Bayer (Univ. Szeged, Hungary). *Magyar Tud. Pályval. Os.* 118-20 (1980) 17. C.A.S. 47, 007261-49, 8640g.—In continuation of previous work a math. function was established for the values of the melting point, boiling point, and heat of sublimation for the elements of the *S* and *P* fields. The functions gave good approximations to the exptl. values. The parameters of the curve were detd. by the method of least squares of deviations. Saul Patai

KIRALY, DESZO

HUNGARY/Physical Chemistry - Thermodynamics, Thermochemistry, Equilibria, Physical-Chemical Analysis, Phase Transitions. B.

Abs Jour : Ref Zhur - Khimiya, No 14, 1958, 45873

Author : Bela Lakatos, Deszo Kiraly, Jonö Bayer.

Inst : -

Title : New Periodical Functions. IV. Periodicity of Atomic Heat Capacity of Transition Metals.

Orig Pub : Magyar kem. folyoirat, 1957, 63, No 4-5, 124-132

Abstract : It is possible to compute the Debye characteristic temperature Θ_D from the heat capacity measured experimentally at a low temperature. C_D^2 . A proportional to the binding energy of the lattice of transition metals shows a periodicity of properties. The contraction changes permit to interpret the changes of the binding force within the group, various deviations from the linearity

Card 1/2

ABS. JOUR. : RZKhim., No. 1 1960, No.431

AUTHOR : Lakatos, B.; Kiraly, D.; Bayer, J.

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R000722610012-0

TITLE : New Periodical Functions. IV. The Periodicity of Atomic Heats C_D^2 and P. IV. The Periodicity of Atomic Heats**

ORIG. PUB. : Acta chim. Acad. scient. hung., 1958, 17, No 2, 125-150; 151-170

ABSTRACT : III. See RZKhim., No 13, 1958, No 42487. The curves expressing the periodical dependence of the melting and boiling points, as well as of the heat of sublimation of the elements of the s and p "fields" (elements with s-, p- and s + d-electrons), are approximated by functions

*physicochemical Analysis
**of the Transition Metals

CARD: 1/3

B-27

COUNTRY :
CATEGORY :

B

ABS. JOUR. : RZKhim., No. 1 1960, No. 431

AUTHOR :

COUNTRY : Hungary F
CATEGORY : Laboratory Equipment. Instrumentation
ABS. JOUR. : RZKhim., No. 22 1959, No. 78394
AUTHOR : Szabo, Z. G. and Kiraly, D.
INST. : Hungarian Academy of Sciences
TITLE : A Versatile Torsion Balance for the Chemical Laboratory
ORIG. PUB. : Acta Chim Acad Sci Hung, 17, No 4, 393-410 (1958)
ABSTRACT : The principle of operation of a balance representing a combination of the usual beam balance and of a torsion microbalance is described. The results from a variety of investigations carried out with the new apparatus are described briefly: determination of densities and molecular weights of different gases (CO₂, N₂, CO, CH₄ [sic], Ar), determination of the ratio of the components in gas mixtures, measurement of gas absorption, thermogravimetric measurements, etc. The high

CARD: 1/2

Country : Hungary 3
Category :
Abs. Jour : 45080
Author : Kiraly, D., Salataai, K., and Beck, H.
Institut. : Not given
Title : The Thermogravimetric Investigation of Isomeric Hydrate Complexes
Orig. Pub. : Magyar Kem Folyoirat, 64, No 11, 437-438 (1958)
Abstract : The authors report on the thermogravimetric investigation of the three isomers: $\text{Cr}(\text{H}_2\text{O})_4\text{Cl}_2$, $\text{Cr}(\text{H}_2\text{O})_5\text{ClCl} \cdot \text{H}_2\text{O}$, and $\text{Cr}(\text{H}_2\text{O})_6\text{Cl}_2 \cdot 2\text{H}_2\text{O}$. A mechanism for the thermal decomposition of the above complexes is given on the basis of the thermograms obtained.

Authors' summary

Card: 1/1

KIPALY, E.

"Remarks on the Article "Guiding Principles in Developing Work Methods of Factory Managers and Foreman", P. 31. (TOBETSEHINS, Vol. 8, No. 6, June 1954, Budapest, Hungary)

SO: Monthly List of East European Accessions, (EFAL), LC, Vol. 4, No. 1, Jan. 1955, Uncl.

HIRSH, H.

INFORMATION ON THE FORTE PRODUCTS AND THEIR USE.

p 56 (RES ES MAGTECHNIKA) BUDAPEST, HUNGARY VOL 3 NO 2 JUNE 1957

SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS (AEEI) VOL 6 NO 11 NOVEMBER 1957

KIRALY, E.

The survey and use of Forte products. Pt. 2.

P. 77 (Kereses Hangtechnika. Vol. 3, no. 3, Aug. 1957, Budapest, Hungary)

Monthly Index of East European Accessions (FFAI) LC. Vol. 7, no. 2,
February 1958

KIRALY, Erno; SZABADVARY, Laszlo

Application of geoelectric deep soundings in young tertiary
basins. Pt.1. Geofiz kozl k' no.4:383-404 '64.

ERKEL, Andras; KIRALY, Erno; SZABADVARY, Laszlo

Instrument series of GE type geoelectric resistance meters. Geofiz
kozl 13 no.1:71-82 '64.

KIRALY, F.

"Good Quality Obtained in Winegrowing by Planting Vine Cuttings at the Same Level. (To Be Contd.)", P. 116, (AGHARTUDOMANY, Vol. 6, No. 4, Apr. 1954, Budapest, Hungary)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 3, No. 12, Dec. 1954, Uncl.

KIRALY, FERENC

HARANGHY, László; RACZ, Pál; HARSFALVY, Erzsébet; KIRALY, Ferenc

Senile sclerosis of the spleen and accompanying bone marrow lesions regarded from the gerontological point of view. *Magy. Tudom. Akad. Biol. Orv. Oszt. Kozl.* 8 no.3:243-246 1957.

1. A Budapesti Orvostudományi Egyetem II. sz. Korbonctani Intézete.
(HEMOPOIETIC SYSTEM, pathol.
sclerosis, relation to aging (Hun))
(AGING
hemopoietic system, role of aging in develop. of
sclerosis (Hun))

KIRALY, FERENC

HORVATH, Nandor; SCHOLZ, Magda; KIRALY, Ferenc

Unknown abnormality of the small intestine. Kiserletes orvostud 9
no.5-6:670-676 Oct-Dec 58.

1. Budapesti Orvostudományi Egyetem II. sz. Kóronctani Intézete.
(INTESTINE, SMALL, abnorm.
multiple hypoplastic stenosis, case reports (Hun))

TUROCZI, Ferenc, dr.; KIRALY, Ferenc, dr.; CSOK, Sandor, dr.

Delivery complications caused by infants weighing over 4000 gm.
Magy.noorv.lap. 26 no.5:293-300 S '63.

1. Budapesti Orvostudományi Egyetem II. sz. Női Klinikájának köz-
leménye (Igazgató: Zoltan Imre dr. egyetemi tanár).

HUNGARY

MARK, Istvan, Dr, KIRALY, Ferenc, Dr; Medical University of Budapest, II. Institute of Pathology (Budapesti Orvostudományi Egyetem, II. Központi Intézet).

"Blastomatic Reticulosis With Generalized Calcinosis."

Budapest, Orvosi Hetilap, Vol 104, No 43, 27 Oct 63, pages 2045-2047.

Abstract: [Authors' Hungarian summary] A case of acute blastomatic reticulosis of a combined type in an adult is described by the authors. The bone structure has been destroyed by the reticular growth and generalized calcium deposits formed with extreme nephrocalcinosis as a result of it. 4 Hungarian, 34 Western references.

1/1

KIRALY, GY.

KIRALY, GY. Role of scientific research in the study of power problems of the building materials industry. p.6. Vol. 8, no. 1, Jan. 1956. EFITSANYAG. Budapest, Hungary.

SOURCE: East European Accessions List (EEAL) Vol. 6, No. 4--April 1957

KIRALY, GY.

Drying dye pulps by pulverization. p. 214.

MAGYAR KEMIKUSOK LAPJA. (Magyar Kemikusok Egyesulete) Budapest, Hungary
Vol. 11, no. 5, May 1959.

Monthly list of East European Accessions (EEAI), IC, Vol. 9, No. 6,
August 1959.
Uncla.

KIRALY, György, szerzői doktor

Examination of rotary film extractors. *Magyar vegyipari közl*
7 no.4:351-360 (1963).

1. Research Institute of Heavy Chemical Industry, Vasapron.

KIRALY, Gyozo

Plans of the Hungarian Foreign Trade Enterprise for Motor Vehicles
for the international introduction of conveying goods on pallets.
Kozleked kozl 19 no.1:6-9 6 Ja '63.

SZEKELY, Jeno.; ANDRISKA, Jozsef, dr.; AUBER, Lasslo, dr.; CSONTOS,
Matyas, dr.; KADAR, Tibor, dr.; KEDVÉSSY, György, dr.; KIRALY,
Ilona, dr.; KEMENES, Jánosné, KOVACS, Lasslo, dr.; KUI, FERENC;
LIGETI, Viktor.; SZENT, Miklosi, Pal.

Opening of rest home for pharmacists. Gyermekgyógyászat 6 no.11:
121-122 Nov 55

(PHARMACY, economics,
rest homes for pharmacists in Hungary)

Country : Hungary
Category= :

H-22

Abs. Jour. :

33947

Author : Beres, T. and Kiraly, I.

Institut. : Not given

Title : The Study of the Reducing Properties of Peat Fulvo
Acids. The Reduction of Fe(3+) Ions

Orig. Pub. : Agrokem es Talaj, 7, No 2, 151-162 (1958)

Abstract : The authors have investigated the reducing action of
peat fulvo acids (FA) on Fe(3+) ions as a function of
time, pH, FA concentration, and temperature. It has
been found that when the pH of the FA solution is
changed, the concentration of the un-reduced Fe(3+)
increases with the concentration of HCl, attaining
a maximum in a 1 N solution; maximum Fe(2+) ion con-
centrations are observed in 0.1-0.2 N [HCl] solutions.
S. Rozenfel'd

Card: 1/1

H-85

BÉRES, Tibor, Dr.; KIRALY, Ilona, Dr.; BONA, Endre, Dr.; LOVEI, Elemér, Dr.;
SZILARD, ROBERT, Dr.

Therapeutic experiences with turf fulvic acids. Orv. hetil. 99 no.17:
567 27 Apr 58.

1. A Budapesti Orvostudományi Egyetem Gyógyszerismereti Intézetének
(igazgató: Halmi János dr. egyet. tanár) és a Budapesti Orvostudományi
Egyetem II. sz. Belklinikájának igazgató: Haynal Imre dr. akadémikus)
közleménye.

(ACIDS, ther. use
fulvic acids (Hun))

(SOIL
fulvic acids in ther. of various dis. (Hun))

KIRALY, Imre, Corgalomvezeto

1000 km. in the German Democratic Republic. Kozlekedes 1961
20 no.48:793-797 29 N '64.

1. No.9 Automobile Transportation Enterprise.

KIRALY, Istvan

A simple RC audio-frequency oscillator. Radiotechnika 11 no.2:
36 F '61.

SUCHY, Dezso, dr.; KIRALY, Istvan, dr.

Accident prevention in the collective farms in Szolnok county.
Nepégeszsegügy 44 no.7:204-208 JI '63.

1. Kozlemeny a Szolnok megyei SzTK Alkozponttol.
(ACCIDENT PREVENTION)
(AGRICULTURAL WORKERS DISEASES)
(ACCIDENTS, INDUSTRIAL)

HUNGARY

KIRALY, Istvan MD, and KELEMEN, Endre, MD, of the Department of Surgery of the Balassa Janos Hospital (Balassa Janos Korhar) of the Tolna Megye Council (Tolna megyei Tanacs).

"Paralytic Cephalic Tetanus"

Budapest, Orvosi Hetilap, Vol 103, No 49, 9 Dec 62; pp 2327-2328.

Abstract: [Authors' Hungarian summary] Authors describe a case of head tetanus which had developed in a 22-year old man after an injury to the soft part of the nose, the tetanus being accompanied by a peculiar facial hemispasm as well as a facial paralysis of the opposite side. At first diagnosis was difficult due to the associated mandibular fracture. The course of the disease was relatively benign; the patient left the hospital on the 23rd day after injury without complaints or symptoms. It is worth mentioning that on the day of his injury his wound had been attended to as required and at the same time he was also given TAT. [4 references: 2 Hungarian, 1 German, 1 French].

[1/2]

KIRALY, Istvan, dr.; KELEMEN, Endre, dr.

Paralytic cephalic tetanus. Orv. hetil. 103 no.49:2327 9 D '62.

1. Tolna megyei Tanacs Balassa Janos Korhaz, Sebészeti Osztaly.
(TETANUS) (FACIAL INJURIES) (FACIAL PARALYSIS)

KIRALY, János

HUNGARY/Physical Chemistry - Surface Phenomena, Adsorption, Chromatography, Ion Interchange.

B-13

Abs Jour: Referat. Zhurnal Khimiya, No 2, 1958, 4005.

Author : Geza Schay, Pal Fejes, Istvan Halasz, Janos Kiraly.

Inst :

Title : Determination of Adsorption Isotherms by Gas Chromatographic Method.

Orig Pub: Magyar kem. folyoirat, 1957, 63, No 4-5, 143-149.

Abstract: The isotherms of CO₂ adsorption on activated carbon at 20 to 60° were taken down by the earlier described (RZh-Khim, 1955, 51625) dynamic gas-chromatographic method. The comparison of the isotherms obtained by this method with data obtained by the volumetric method shows that the results are practically identic, if physical adsorption was in question and chromatography was carried out at a low speed. Thus, the possibility of determining equi-

Card : 1/2

-13-

HUNGARY/Physical Chemistry - Surface Phenomena, Adsorption, Chromatography, Ion Interchange.

B-13

"APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R000722610012-0"

librium relations at adsorption under the conditions of dynamic arrangement of the experiment is shown.

Card : 2/2

-14-

35. Determination of the surface area and activity of metal catalysts; J. KIRÁLY, P. TÁTIÁNYI. *Magyar Kémiai Folyóirat*, Vol. 84, 1958, No. 11, pp. 430-442, 4 figs., 3 tabs.

Data derived from adsorption measurements (specific surface area, adsorption capacity, heat of adsorption, pore structure etc.) are of great importance in studying the physical properties of metal catalysts. The knowledge of the specific surface makes possible the determination of the specific catalytic activity while information on the potential activity of a catalyst may be derived from the heat of adsorption. The adsorption isotherms of nitrogen were determined for Fe, Co, Ni, Cu, Pt and Ag catalysts at -183°C , the temperature of liquid oxygen. The surface area of the catalysts was calculated from the isotherms (space requirement for the nitrogen molecule being assumed as 17.0 \AA^2) and the so-called net adsorption heats were computed from equation $\Delta\lambda = RT \ln C$, where R is the universal gas constant, T the absolute temperature, C the constant of the BET equation. The specific catalytic activity of the above catalysts was determined by dehydrogenating isopropyl alcohol and cyclohexanol. As shown by the experimental results of the dehydrogenating reactions the specific catalytic activity of the metals of the fourth series of the periodic system increases from iron to nickel and decreases at copper. Catalytic activity is lower with Pt and Ag than with metals in the same column but in the fourth series.

2 (100)

99

✓ Simplified method for determination of the specific surfaces of porous adsorbents. 7 III. Isotherms of furan at 23°; surface requirements of furan, butane, and isobutane. P. Fejes, J. Király, and G. Eszay (Unghar. Akad. Wiss., Budapest, Hung.). *Z. anorg. u. allgem. Chem.* 303, 72-80 (1959); *cf. C.A.* 51, 7102c.—The simplified method proposed in the earlier paper for calcn. of specific surfaces was used to calc. values from isothermal measurements of the adsorption of furan at 23° on 8 different adsorbents. The values agree to within 4% with those calcd. by the B.E.T. method. The mol. space requirements for butane and isobutane at 0° and for furan at 23°, detd. by comparison with values for N at 90°K., are 53, 54, and 42 sq. A., res. The magnitudes of these values suggest a preferred orientation on the adsorbent surfaces. Richard H. J. Quistr.

HE 3 L
 72 20 (9)
 2 May
 6

99

KIRALY, Janos (Budapest)

An account of my study trip in Czechoslovakia. Kem tud kozl MTA 15
no.2:225-226 '61.

1. Magyar Tudomanyos Akademia Kospontj Kemiai Kutato Intesete,
Budapest.

(Czechoslovakia—Chemistry: (Gases)
(Hungarians in Czechoslovakia)

KIRALY, János (Budapest, XIV., Hungaria korut 114); FEJES, Pal (Budapest, XIV., Hungaria korut 114); TUDOS, Ferenc (Budapest, XIV., Hungaria korut 114); AZORI, Maria (Budapest, XIV., Hungaria korut 114)

Adsorption of oxygen on free radicals of 1,1-diphenyl-2-picryl hydrazyl.
Acta chimica Hung 29 no.4:409-418 '61.

1. Central Research Institute for Chemistry, Hungarian Academy of Sciences, Budapest. 2. Editorial board member, "Acta Chimica Academiae Scientiarum Hungaricae" (for Tudos).

KIRALY, Janos

Surface determination of small-surfaced adsorbents by means
of cryptone adsorption. Magy kem folyoir 68 no.2:77-80 F '62.

1. Magyar Tudomanyos Akademia Kozponti Kemiai Kutato Intezete,
Budapest.

KIRALY, Jozsef

The sliding forint and the "magic" pendulum. Elet tud 15
no.35:1111-1114 28 Ag '60.

KIRALY, Jozsef, pszichologus

Tranquilizers. Elet tud 16 no.45:1418-1422 5 N '61.

*

KIRALY, Jozsef

Is the skin surface of human fingers sensitive to light?
Elet tud 19 no.29:1386-1387 17 J1 '64.

KIRALY, Kalman, dr.

The duties of the rural dermato-venereologic clinic. *Borogy.*
vener. szemle 7 no.6:165-167 Nov 53.

(DERMATOLOGY

clinics in rural Hungary (Hun))

(VENEREAL DISEASES, therapy

clinics in rural Hungary (Hun))

KALDOR, Istvan, dr.; KIRALY, Kalman, dr.

Next task in the control of dermato-venereal diseases. Borgyogy.
vener. szemle 8 no.2:33-36 Mar 54.

(VENEREAL DISEASES, prevention and control
in Hungary)
(SKIN, diseases
in Hungary, prev. & control)

KIRALY, Kalman dr.; KALDOR, Istvan dr.

The next task in the control of dermato-venereal diseases; II.
Borgyogy. vener. szemle 8 no.4:97-99 July 54

(VENEREAL DISEASES, prevention and control
in Hung.)

(SKIN, diseases
in Hung., prev. & control)

KALMAN, Erno, dr.; KIRALY, Kalman, dr.; KOVACS, Laszlo, dr.

The problem of control of venereal diseases. *Nepegeosszeguy*
35 no.12:309-320 Dec 54.

(SYPHILIS, prev. & control
Hungary)

KIRALY, Kalman, dr.

Cooperation of a dermato-venereological clinic with oncological service. *Borgyogy. vener. szemle* 9 no.4:97-101 July 55

(DERMATOLOGY

dermato-venereol. clinic, cooperation with oncologists)

(VENERAL DISEASES, therapy

cooperation with oncologists)

(MNOPLASMS, therapy

cooperation with dermato-venereologists)

EXCERPTA MEDICA Sec.13 Vol.11/3 Dermatology, etc. Mar 57

836. KIRÁLY K. and KÁROLYI I. *Az Országos Bor-Nemikórtani Intézet, Közleménye. *Tapasztalataink a treponema immobilizációs vizsgálattal (TIT).
I. A vizsgálati módszer. A TIT és az ú. n. klasszikus szerológiai reakciók.
Experiences with the treponema immobilization test (TIT)
I. Methods of investigation. TIT and so-called classical serological reactions ORV. HETIL. 1956, 97/1 (1-9) Graphs 10
illus. 2

The method of investigation is described. Deviating from Nelson's technique a Budapest spirochaetal strain was used. The antibody formation in rabbits was inhibited.

836 CONT

ited by the administration of basethyrin. More than 611 tests are reported. The reaction yields reliable, unequivocal results and can be easily reproduced. The proportion of surviving spirochaetes in negative sera was 21 ± 2 . 90% of the results were clearly negative or positive, doubtful results occurred in 0.8% of the cases. On repetition it was impossible to reproduce the results in only 7% of the tests. In quantitative investigations the variations in titre were 30-40%. Of the so-called lipoidal reactions MKR II showed the best agreement with the TIT. The most aspecific results were shown by the Kahn reaction (8.5%), the least by the Wassermann reaction (3.9%). The TIT was negative in 5% of cases where there was complete serum positivity, and in 24% where there was discrepancy. In untreated syphilis TIT is appreciably more sensitive than the classical serum reactions; it gave an indefinite result in only 1 case. In treated syphilis (128 cases) it became negative later than the classical serum reactions; in early syphilis it gave a negative result in 50% of the cases, and in late syphilis in 18% of the cases, while the classical serum reactions were negative at the same time in 63% and 23% of the cases. After adequate treatment and in the absence of clinical symptoms syphilis should probably be regarded as cured in spite of a positive TIT. The references in the literature to the specificity of the TIT, the relation between the immobilisine and the reagin, as well as the role of the immobilisine in syphilitic immunity are discussed. (IV, 13)

KAROLYI, Istvan, dr.; KIRALY, Kalman, dr.

Experiences with the Treponema immobilization test; II. Its significance in the evaluation of unprecedented positive serological reactions. Indication field. Orv. hetil. 97 no.2: 36-39 8 Jan 56-

1. Az Országos Bor- Nemikortani Intézet (igazgató: Foldvari Ferenc dr. egyetemi tanár) közleménye.

(TREPONEMA PALLIDUM

immobilization test, comparative evaluation & indic. (Hun))

(SYPHILIS, diag.

serodiag., Treponema immobilization test, indic. & value (Hun))

XIRALY, Kalman, dr.

Dr. Jozsef Guszman, 1875-1956. Orv. hetil. 97 no.25:673-674
17 June 56.

(OBITUARIES
Guszman, Jozsef. (Hun))

RACZ, Istvan; KIRALY, Kalman; KAROLYI, Istvan

Reexamination of uncertain seropositive cases verified by modified Neurath inhibitor reaction with Nelson test. *Borogy. vener. szemle* 12 no.3:123-126 June 58.

1. Az Országos Bor-Nemikortani Intézet (Igazgató: Földvári Ferenc dr. egyetemi tanár) és a Budapesti Bor-Nemibeteggyógyászati Intézet (Igazgató: Somogyi Zsigmond dr. Kandidátus) közleménye.

(SYPHILIS, diag.)

Treponema immobilization test in re-exam. of uncertain seropositive cases previously verified by euglobulin inhib. test (Hun))

4.

EXCERPTA MEDICA Sec 6 Vol 13/11 Internal Med. Nov 59

6234. EXPERIENCES WITH THE TPI TEST. III. ITS SIGNIFICANCE IN CSF DIAGNOSTICS - Tapasztalataink a treponema immobilizációs vizsgálattal (TIT). III. Jelentősége a liquor-diagnosztikában - Király K., Orbán T. and Károlyi I. Orsz. Bőr-Nemikór. Int., Budapest - ORV. HETIL. 1958. 99/27 (918-921) Tables 4

Serum and CSF of 402 patients with syphilis or with the clinical or serological suspicion of syphilis were tested by classical serological reactions and Treponema pallidum immobilization test (TPIT). The patients were classified as: 41 no syphilis, 243 latent syphilis (109 untreated), 100 neurosyphilis (47 untreated), 18 cured syphilis. The clinical diagnosis, TPIT and classical reactions in the CSF of the untreated patients as a rule gave conforming results. In 5.9% of the cases of latent syphilis TPIT was positive in the CSF with no other clinical symptoms or CSF alterations. In 19.1% of the untreated neurosyphilitic patients the TPIT and the classical reactions in the CSF were negative. In these cases there was no clinical sign proving the progression of the disease. The TPIT in the CSF was more sensitive than the classical reactions: in treated cases of neurosyphilis its negativation occurred later. If the TPIT in the serum is negative, one cannot find immobilisin in the CSF. In a clinically verified case of biologically aspecific positivity of the CSF the TPIT was negative. Király - Budapest (VI, 13)

KAROLYI, Istvan, Dr.; KIRALY, Kalman, Dr.; VERTES, Bodog, Dr.

Complement fixation reaction with Treponema antigen. Orv. hetil. 99
no.32:1097-1098 10 Aug 58.

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(SYPHILIS, diag.

complement fixation with Traponema antigen, comparison with
Treponema immobilization test (Hun))

(COMPLEMENT

fixation with Treponema antigen in syphilis diagnosis (Hun))

KIRALY, Kalman, dr.

Syphilis complement fixation reactions with Treponema antigens.
Part I. Antigen prepared from ultrasonic-treated pathogenic
Treponema pallidum. *Borogygy.vener.szemle* 35 no.6:261-271
D '59.

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Ferenc dr. egyetemi tanár) közleménye.
(TREPONEMA IMMOBILIZATION TESTS)

KIRALY, Kalman, dr.

Complement fixation reaction with Treponema antigens in syphilis.
2. Protein antigen prepared from Reiter's Treponema. Orv.hetil.
101 no.33:1158-1161 14 Ag '60.

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(SYPHILIS diag.)
(COMPLEMENT)

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Immunobiological significance of the skin. *Borogyogy.vener.*
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"Lipid Composition of Treponemal Strains"

Budapest, Acta Microbiologica Academiae Scientiarum Hungaricae, Vol 13, No 1, 2 Jun 1966, pp 79-84.

Abstract: [English article] The lipid composition of Treponema pallidum, T. reiteri, T. kazani 5, T. minutum, and T. refringentis has been investigated by thin-layer and gas-liquid chromatography by employing the test techniques described by VACZI, L., MAKLEIT, J. K., RETHY, A., and REDAI, I., Ibid., Vol 11, 1964-1965, p 384. The fatty-acid complement, similar in all strains, consisted mainly of palmitic, oleic, and oleinic acid. The phospholipid complement varied considerably between strains. The unsaturated fatty acid composition of the Treponema was very similar to that of Streptococci. The significance of the lipid component in cell metabolism was discussed. The results were presented. 8 references, including 1 Hungarian, 2 German, and 5 Western. (Manuscript received 7 Dec 1965).

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Measuring the wear of motor cylinders. p. 147.

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Minutes of the December 19, 1958 general meeting arranged by
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no. 394 401-404 0 '59.

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Galli). 2. Orszagos Vizugyi Felgazgatosag (for Ziegler).

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Eosinophilic granuloma. Gyermekgyógyászat 13 no.8:243-252 Ag '62.

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(EOSINOPHILIC GRANULOMA in inf & child)

LABORSKY, B.; KIRALY, L.

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Hung. 2 no.4:269-280 '61.

1. Department of Paediatrics, Institute of Cardiology (Director,
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Hospital for Children (Director, Dr. J.Sarkany).
(ENDOCARDITIS, SUBACUTE BACTERIAL in infancy & childhood)
(MYOCARDITIS in infancy & childhood)

KIRALY, Laszlo

HUNGARY

MD

Municipal Pal Heim Children Hospital (Director:
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Budapest, Gyermekgyogyaszat, No 8, Aug 62, pp 243-252.

"On the Eosinophil-cell Granuloma."

Co-authors:

HORVATH, Gyorgy, MD, Municipal Pal Heim Children Hospital
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SZABZ, G.; CZIRBENY, Zsuzsa; KIRALY, L.; CSAKI, P.

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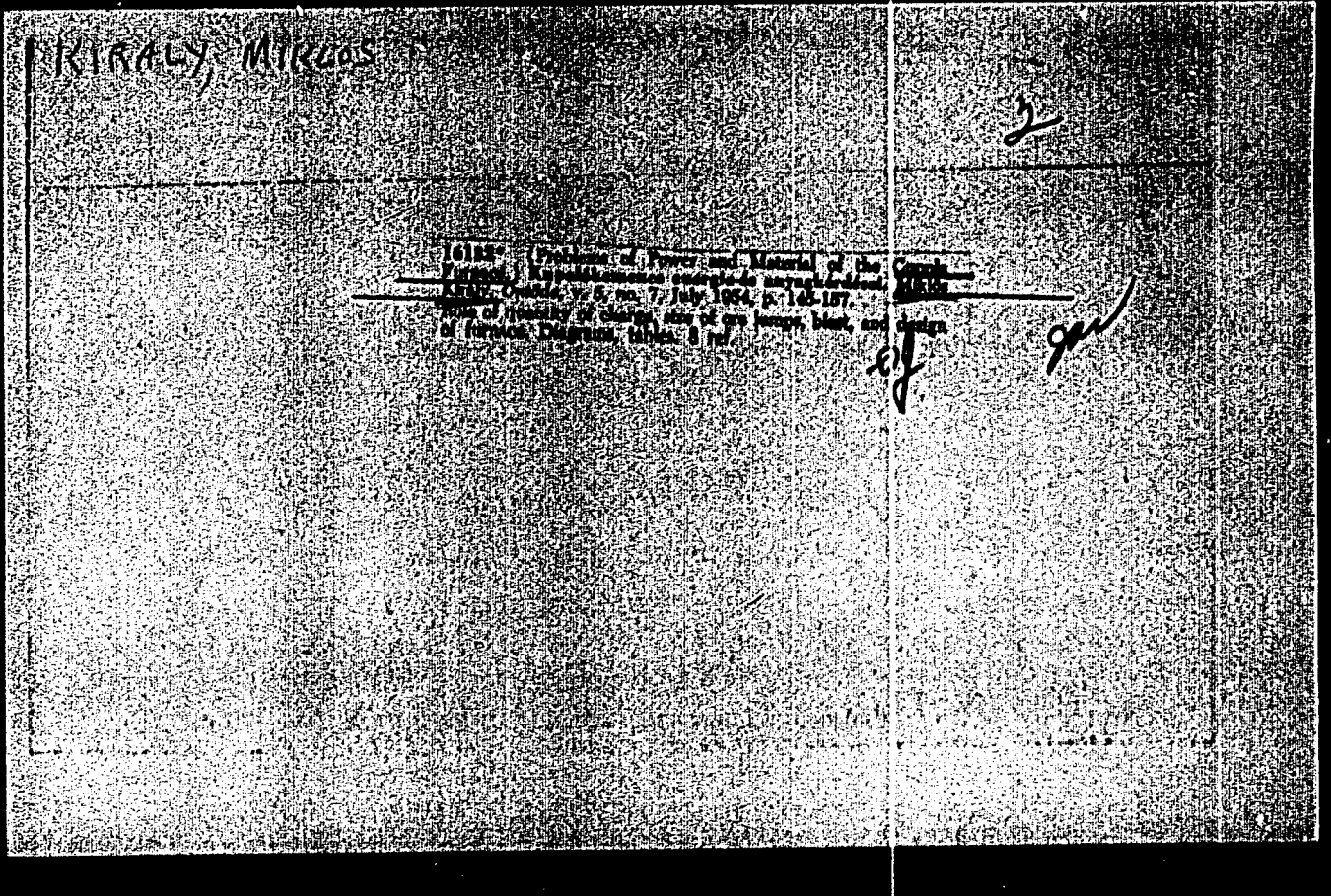
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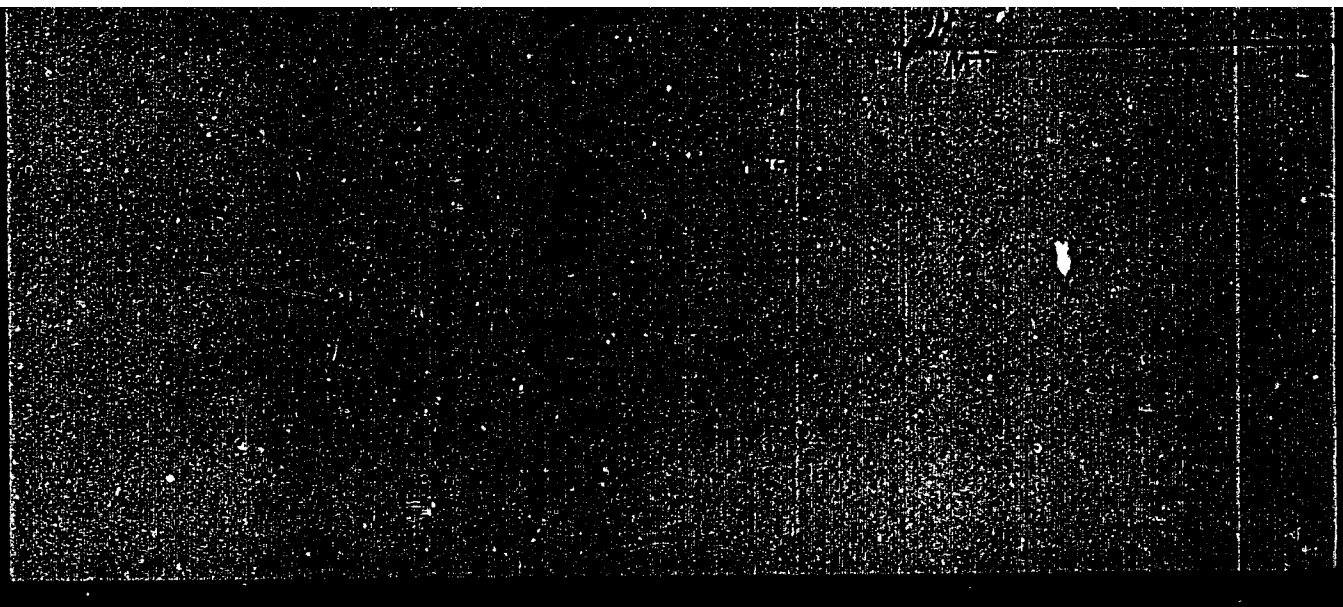
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KARALY-Z

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