

of known results or their generalizations. (i) If in an Abelian p -group G the heights of the elements of finite height are bounded, then G is fully decomposable. (ii) If every non-zero element of an Abelian torsion-group is of infinite height, then the group is the direct sum of quasi-cyclic groups. (iii) An Abelian p -group G is fully decomposable if and only if 1) it contains no elements of outer infinite height, and 2) it is the union of a countable ascending chain $A_1 \subseteq A_2 \subseteq \dots \subseteq A_n \subseteq \dots$ where for each n the heights of the elements of finite height in A_n are bounded. This generalises Kulikov's theorem [Mat. Sbornik 16(58), 129-162 (1945); these Rev. 8, 252]. (iv) A countable Abelian p -group G is fully decomposable if and only if each element of infinite height in G is contained in a subgroup of type (p^∞) . This is Prüfer's classical result [M.th. Z. 17, 35-61 (1923)].

K. A. Hirsch (London).

KERTÉSZ, A.

Mathematical Reviews
Vol. 15 No. 4
Apr. 1954
Algebra

8-24-54
LL

③ 4

Fuchs, L., Kertész, A., and Szele, T. On a special kind of duality in group theory. I. Acta Math. Acad. Sci. Hungar. 4, 169-178 (1953). (Russian summary)

If G is a group, then $S(G)$ is the set of all essentially different subgroups of G and $F(G)$ is the set of all the essentially different homomorphic images of G [where two groups are essentially the same if they are isomorphic]. The authors determine all countable abelian groups A such that $S(A) = F(A)$; they determine all pairs of countable abelian groups A and B such that $S(A) = F(B)$ and $F(A) = S(B)$; and they determine all pairs of countable abelian groups U, V such that $S(U) = F(V)$. R. Baer.

KERTÉSZ, A.

Mathematical Reviews
Vol. 15 No. 2
February 1954
Algebra

Kertész, A. On a theorem of Kulikov and Dieudonné.
Acta Sci. Math. Szeged 15, 61-69 (1953).

In this paper the author extends a previous result of his [*Acta Math. Acad. Sci. Hungar.* 3, 225-232 (1952); these *Rev.* 14, 945] in the same way as Dieudonné's theorem [*Portugaliae Math.* 11, 1-5 (1952); these *Rev.* 13, 720] extended Kulikoff's [*Mat. Sbornik N.S.* 16(58), 129-162 (1945); these *Rev.* 8, 252]. The new theorem reads as follows. A primary abelian group G is a direct sum of groups of rank one if and only if: (1) every element of infinite height in G can be written as p times another element of infinite height, (2) there exists a subgroup B such that B possesses a principal system relative to G , i.e., a maximal independent subset of B such that no element can be exchanged for one of greater height without violating independence, (3) G/B is a direct sum of cyclic groups.

I. Kaplansky (Chicago, Ill.).

KERTESZ, H.

[Faint, illegible text]

[Faint, illegible text]

[Faint, illegible text]

A. KERTESZ.

"On fully decomposable Abelian torsion groups" p. 225 (ACTA MATHEMATICA ACADEMIAE
SCIENTIARUM HUNGARICAE, Vol. 3, No. 3, 1953, Budapest, Hungary)

SO: Monthly List of East European Accessions, L.C., Vol. 2 No. 7, July 1953, Uncl.

Mathematical Reviews
Vol. 15 No. 3
March 1954
Algebra

7-13-54
LL

Kertész, A., and Szele, T. Abelian groups every finitely generated subgroup of which is an endomorphic image.
Acta Sci. Math. Szeged 15, 70-76 (1953).

Let G be a torsion abelian group. The authors prove that every finitely generated subgroup of G is an endomorphic image of G if and only if each primary component P of G which has a non-trivial maximum complete subgroup A has the property that in P/A there is no bound to the order of the elements. On the other hand, suppose that G is an abelian group with some elements of infinite order. A necessary and sufficient condition that every finitely generated subgroup of G be an endomorphic image is that G contain a free abelian group of rank n as a direct summand for each positive integer n or that G splits into the direct sum of a free abelian group of finite rank and a torsion abelian group H , where every finitely generated subgroup of H is an endomorphic image of H .
F. Haimo (St. Louis, Mo.)

Y. P. G. 2. Andor

Kerfesz, Andor Algebraically closed and free groups. L = F I "

REITER, A.

"Abelian torsion groups."

Kozlomenyei, Budapest, Vol 4, No 1, 1954, p. 111

SO: Eastern European Accessions List, Vol 3, No 10, Oct 1954, Lib. of Congress

"APPROVED FOR RELEASE: 09/17/2001

CIA-RDP86-00513R000721610005-9

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APPROVED FOR RELEASE: 09/17/2001

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KERTESZ, A.

3

Kertész, Andor. Semisimple rings as operator domains.
Magyar Tud. Akad. Mat. Fiz. Oszt. Közl. 3 (1955), 149-186. (Hungarian)

A systematic exposition of the results published by the author in two articles in English [Publ. Math. Debrecen 3 (1954), 289-296 (1955); 4 (1955), 79-86; MR 17, 342; 16, 991.]

am

KERTESZ, A.

Public debate about the dissertation by Gabor Szasz, candidate in mathematics.
p. 511. Vol 5, no. 4, 1955. KOZLEMENYEI. Budapest, Hungary.

So: Eastern European Accession. Vol 5, no. 4, April 1956

"APPROVED FOR RELEASE: 09/17/2001

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APPROVED FOR RELEASE: 09/17/2001

CIA-RDP86-00513R000721610005-9"

KELETESZ, A.

Data on the theory of operator moduli. In German. p. 235.
(ACTA MATHEMATICA. Vol. 8, no 1/2, 1957, Hungary.)

SO: Monthly List of East European Accessions (EEAL) LC. Vol. 6, no 12, Dec. 1957
Incl.

2

Kertész, A. Systems of equations over modules. Acta
Sci. Math. Szeged 18 (1957), 207-234.

The problem of solving a system of linear equations over an R -module G is shown to be equivalent to the problem of extending a homomorphism of some module M into G to a module N into G . Therefore, if G is the minimal injective extension of G , any compatible system of linear equations over G can be solved in G . If $G = G$, then every compatible system of equations over G can be solved in G . This is the case, for example, if the ring R is semi-simple in the classical sense and the module G has no R -annihilating submodule. Much of the paper is devoted to well-known properties of injective modules.

R. E. Johnson (Northampton, Mass.)

KERTESZ, A.

Characterization of semisimple rings; completion of my paper "Contributions to the Theory of Operator Moduli." In German. p. 343.

ACTA MATHEMATICA. (Magyar Tudományos Akademia) Budapest, Hungary. Vol. 9, no. 3/4, 1958.

Monthly list of East European Accessions, (EEAI) LC, Vol. 9, no. 1, Jan. 1960.

Uncl.

KERTESZ, A.

"Investigations in the field of the theory of operator moduli." II. p. 15

Magyar Tudományos Akadémia. Matematikai és Fizikai Osztály. KÖZLEMÉNYEI.
Budapest, Hungary, Vol. 9, No. 1, 1959.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 6, June 1959
Uncl.

KERTESZ, A.

Investigations in the field of the theory of operator moduli, III. p. 105.

MAGYAR TUDOMANYOS AKADEMIA. MATEMATIKAI ES FIZIKAI OSZTALY. KOZLEMENYEI.
Budapest, Hungary. Vol. 9, no. 2, 1959

Monthly list of East European Accessions (EEAI). IC. Vol. 9, no. 1, Jan.,
1960.

Uncl.

KERTESZ, A.

Laszlo Fuchs' Abelian Groups; a book review, p. 207

MAGYAR TUDOMANYOS AKADEMIA. MATEMATIKAI ES FIZIKAI OSZTALY. KOZLEMENYEI.
Budapest, Hungary. Vol. 9, no. 2, 1959

Monthly list of East European Accessions (EEAI). IV. Vol. 9, no. 1, Jan.,
1960

Uncl.

KERTESZ, Andor

Do we need a machinery experiment institution for the chemical
industry? Musz elet 15 no.10:7 My '60. (EEAI 9:8)
(Hungary--Chemical industries)

KERTESZ, Andor

The new ways of granulating. Musz elet 15 no.17:7 Ag '60. (EEAI 9:12)
(Granulation)

KERTESZ, Andor, okl. gepeszmernok

Some problems of evaporation. Ipari energia 2 no.8/9:198-201
Ag-S '61.

1. Vegyimuveket Tervezo Vallalat.

KERTESZ, Andor

Simple proof of a Steinitz theorem. Mat lapok 12 no.1/2:32-37
'61

KERTESZ, Andor

Where should the sample pieces of inventions be made? Musz elet
17 no.5:6 Mr '62.

1. Vegyimuveket Tervezo Vallalat.

KERTESZ, A.

To the problem of the cleavage of rings. Bul Ac Pol mat 12
no.2:91-93 '64.

1. Mathematisches Institut der Kossuth-Lajos Universität,
Debrecen (Ungarn) . Vorgelegt von A. Mostowski.

KERTESZ, Andor

Some questions on the theory of Artinian rings. Mat kozl MTA
14 no. 1:4-11 '64.

KERTESZ, Andor

Quasi groups. Mat lapok 15 no.1/3:87-113 '64

KERTESZ, Arpad

"Role of the concentration processes of loamy sediments in
the formation of subterranean waters" by V.D.Lontadze. .
Hidrologiai kozlony 36 no.1:38 F'56.

KERTESZ, D.

"Sandor Cserhati's Heritage." p. 35 (Elet es Tudomany Vol. 9, no. 2, Jan. 1954,
Budapest.)

Vol. 3, No. 6

SO: Monthly List of East European Accessions, /Library of Congress, June 1954, Uncl.

KERTESZ, Daniel

Tamas Kosutany. Elet tud 15 no.11:323-326 13 Mr '60.

KERTESZ, E.

"Economy of Machine Tools; From the Experiences of the Budapest
Machine-Tool Factory." P. 32. (TOMPTERIELES, Vol. 8, No. 6, June 1954,
Budapest, Hungary)

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

KERTESZ, E.

Some problems of organization and development of the Institute for Planning and Mining as a general planning agency. p. 665. (Banszati Lapok, Budapest, Vol 9, no. 12, Dec 1954)

SO: Monthly list of East European Accessions (EEAL), LC Vol 4, no. 6, June 1955 Uncl

KERTESZ, E.; CHIRU, V.

"Effects of Winter on Young Shelter Belts in the Dobruja Steppe." P. 259.
(ANALELE ROMANO-SOVIETICE, Vol. 69, No. 6, June, 1954, Bucuresti, Rumania.)

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

KOVACS, Ervin, dr.,; RANKY, Erno, dr.,; KERTESZ, Edith, dr.,; NOLL,
Kalman, dr.

Familial idiopathic hypoconvertinemia (absence of the VII factor)
Orv. hetil. 96 no.14:378-383 3 Apr 55.

1. A Magyar Nephadsereg Egészségügyi Szolgálatának közleménye.
(HEMORRHAGIC DEATHESIS
factor VII deffic., idiopathic, familial)

HUNGARY / Farm Animals. Domestic Fowls

Q-6

Abs Jour: Ref Zhur-Biol., No 3, 1958, 12191

Author : Kertesz Erno

Inst :

Title : The Evaluation of the Quality of the Carcasses of Chickens (Otsenka kachestva tushek kur)

Orig Pub: Magyar tud. akad. agrartud. oszt. kozl., 1956, 10, No 1-4, 231-237

Abstract: The technique of evaluating the quality of carcasses of chickens to be used in sorting and in special breed selection is recommended.

Card 1/1

1788. CALCIFICATIONS IN THE HEART - Mészlerakódások a szívben - Kertész E. Orvostud. és Gyógyszerészeti Felsőoktatási Intéz., Marosvásárhely - MAG. RADIOL. 1958, 10/4 (240-243) Illus. 4

In the first case reported on here calcareous deposits could be visualized along the left and the right coronary vessels in a male aged 40. In the second case in a 38-year-old male extended pericardial calcifications developed following pericarditis in association with a mitral defect.

Györgyi - Budapest (XIV, 6, 18)

RENYI, Kazmer, Dr.; KERTESZ, Edit, Dr.

Pathology and clinical manifestations of dissecting aneurysm and experiments on therapy. Orv. hetil. 99 no.46:1589-1594 16 Nov 58.

1. A Magyar Nephadsereg Egészségügyi Szolgálatának közleménye.

(AORTIC ANEURYSM

dissecting, etiol., pathogen., clin. manifest. & surg. (Hun))

BTAGE, Zausza, Dr.; KERTESZ, Edit, Dr.; RENYI, Kazmer, Dr.; TRENCSENI, Tibor, Dr.

Data on the incidence of postpleuritis tuberculous manifestations and on their prophylactic influenceability by inhibitors. Orv. hetil. 100 no.13:478-479 29 Mar 59.

1. A Magyar Nephadsereg Egcszsegugyi Szolgalatanak Kozlemenye.

(PLEURISY, compl.

pulm. tuberc. in exudative pleurisy, incidence & prev. by antituberculous drugs (Hun))

(TUBERCULOSIS, PULMONARY

complicating exudative pleurisy, incidence & prev. by antituberculous drugs (Hun))

HUNGARY

UTAGE, Szuzsanna MD; KERTESZ, Edit MD; RENTL, Kazmer MD; SZAPOLCSI, Laszlo MD; and TRENCSENI, Tibor MD, of the Public Health Service of the Hungarian People's Army (Nephadsereg Egesszsegugyi Szolgalata).

"Follow-Up Study of Patients with Rheumatic Fever. (Problem of the development of Configuration in Vitia)."

Budapest, Orvosi Hetilap, Vol 103, No 49, 9 Dec 62; pp 2309-2311.

Abstract: [Authors' Hungarian summary modified]: 367 male patients who at the time of their hospitalization for rheumatic fever between 1952 and 1956 were 21-23 years of age, were subjected to a follow-up study 4-8 years later. The article discusses the problem of the development of roentgenological configuration of the heart in those 8% of the 367 patients who as a result of the rheumatic fever had developed heart-valve defects. Five to eight years after the development of valve defect the authors found evaluable radiological deviation in only one-third of the hearts examined. By contrast, among those patients who had acquired their vitia more than eight years prior to the examination, cardiac

1/2

APPROVED FOR RELEASE: 09/17/2001

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Budapest, Orvosi Hetilap, Vol 103, No 49, 9 Dec 62; pp 2309-2311.

configuration was found in two thirds of the cases. Authors considered only the demonstrable enlargement of the left ventricle as being of pathognomic significance among the criteria of mitral stenosis and did not pay attention to radiological symptoms of dubious value, since the latter were present to an appreciable extent also in the group not suffering from valve defects. [13 references, of which 8 in English language].

2/2

BTAGE, Zsuzsanna, dr.; KERTESZ, Edit, dr.; RENYI, Kazmer, dr.; SZABOLCSI, Laszlo, dr.; TRENCSENI, Tibor, dr.

Follow-up of patients with rheumatic fever (development of configuration in vitium). Orv. hetil. 103 no.49:2309-2311 9 D '62.

1. Nephadsereg Egészségügyi Szolgálat.
(RHEUMATIC HEART DISEASE)

GELLEN, J., KERTESZ, E., and PORSZASZ, J., of the Institute of Physiology, Medical University, Szeged [Original version not given].

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R000721610005-9
the Stannius II Ligature"

Budapest, Acta Physiologica Academiae Scientiarum Hungaricae, Supplement to Vol 22, 1963; p 8.

Abstract [Authors' English summary, modified]: It has been observed that after the second Stannius ligature has been placed ventricular automatism is revived in but about 40 percent of the cases. Measurement by microelectrodes of the transmembrane and action potentials has shown that at the base of the ventricle the transmembrane potential values are grouped around two maximums, 45-55 mV and 65-75 mV. As opposed to this, at the apex the values are between 65 and 80 mV in 90% of the cases. The explanation of the revival of automatism is to be sought in the presence of atrial type fibers among the ventricular muscle fibers.

1/1

KERTESZ, Erno

Spark machining. Gephyartastechn 2 no.2:55-58 F '62.

1. Fovarosí Ora és Ekszeripari Vallalat.

PORSZASZ, J.; GELLEN, J.; PORSZASZ-GIBISZER, Katalin; KERTESZ, Erzsébet

Differences in Na and K content between the atrium and ventricle of the frog's heart and their dependence on metabolism. Acta physiol. akad. sci. hung. 21 no.1:55-63 '62.

1. Institute of Physiology, Medical University, Szeged.

(SODIUM chemistry) (POTASSIUM chemistry)
(MYOCARDIUM chemistry)

KERTESZ, E.; BEREK, G.

Investigations on the compensating capacity in fattening of the Cornwall pig. Acta agronom Hung 13 no.1/2:201-215 '64.

1. Department of Pig Breeding of the Research Institute of Animal Husbandry, Budapest. Submitted September 1, 1963.

KERTESZ, F.

Kertesz, F.; Kovacs, J. "The Latest Hungarian Findings Relative to Increasing the Fertility of Mangalica Sows through Feeding" p. 341 (Agrartudomány, Vol. 5 No. 11, November, 1953, Budapest)

SO: Monthly List of East European Vol. 3, No. 3 Accessions, Library of Congress, March 1954, Uncl.

HUNGARY/Farm Animals, The Swine

Q-4

Abs Jour : Ref Zhur -- Biol., No 11, 1958, No 50045

Author : Kertesz, Ferenc; Horvath, Laszlo; Csiro, Lajos

Inst : -

Title : Protein Requirements of Manglicca Berkshire Crossbreeds

Orig Pub : Allttonycszo, 1956, 5, No 4, 317-324

Abstract : Differences of protein content were investigated in experimental fattening of crossbreeds whose live weight was up to 143-146 kg. It was established that when crossbreeds were fattened up to a level of 110 kg, somewhat more protein was required than was for Manglicca breeds.

Card : 1/1

44

RESEARCH, R.

Determination of the protein requirements to produce white meat in Hungarian and mangalica porkers and comparison of the slaughtering data on fattened prokers fed with various protein rations; excerpts from a candidate's thesis, p. 298, Magyar Tudomanyos Akademia, Agrartudományok Osztalya, KOZLEMENYEI, Budapest, Vol. 9, No. 1/3, 1956

SOURCE: East European Accessions List (EWAL) Library of Congress, Vol. 5, No. 11, November 1956

KERTESZ, F.

Guiding principles in fattening pigs for bacon. p. 18. (Magyar Mezőgazdaság, Vol. 11, no. 7, Apr. 1956 Budapest)

SO: Monthly List of East European Accession (EEAL) LC, Vol. 6, no. 7, July 1957. Uncl.

HUNGARY / Farm Animals. Swine

Q

Abs Jour: Ref Zhur-Biol., No 5, 1958, 21480

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R000721610005-9"

Author : Kertesz Ferenc

Inst :

Title : The Problems of Pork Production (Problemy proizvodstva svininy)

Orig Pub: Magyar tud. akad. agrartud. oszt. kozl., 1956, 10,
No 1-4, 99-111

Abstract: In order to rationalize pork production in Hungary, it is recommended to change gradually to the raising of meat-type hogs, to resort to commercial cross-breeding, and meat-type fattening of swine. To accomplish this, the problem of the protein feed supplement must be first solved. If rations containing 30% barley and 47% corn with the addition of 10% of bran, 5% of peas and 8% of sunflower cake are used,

Card 1/2

Abstract: they may be obtained from the national resources at a comparatively low cost. When fed such rations, the protein requirements of Hungarian white swine are met at 80 kg. of weight and higher up, and those of the Mangalitza breed at 65 kg. and up. The results were more favorable when obtained in the fattening of Hungarian whites.

KERTESZ, F.

KERTESZ, F. Examining the fattening capacity of pigs in breeding. p. 26

Vol. 11, no. 10, May 1956
MAGYAR MEZAGAZDASAG
AGRICULTURE
Budapest, Hungary

So: East European Accessions, Vol. 6, No. 3, March 1957

KERTESZ, F.; BEREK, G.; CSIRE, L.

Protein requirement of suckling and weaned piglings. Acta agronom
Hung 9 no.3/4:299-318 '59. (EEAI 9:7)

1. Schweinezucht-Abteilung des Forschungsinstituts für Tierzucht,
Budapest.

(Hungary--Swine) (Proteins)

KERTESZ, Ferenc; CSIRE, Lajos

Investigating the compensating capacity of Yorkshires during their fattening when biologically high-valued protein fodders are administered in different quantities. Allattenyesztes II no.2:123-132 JI '63.

1. Allattenyesztesi Kutatointezet Sertestenyesztesi Osztalya, Budapest.

KERTÉSZ, F.

FIGURE 1

and on the ground since the beam of light indicates direction

KERTESZ, Ferenc

Cold shut and cold welding: excerpts from an article. Musz elet 15
no.7:14 Mr '60. (EEAI 9:7)
(Founding) (Welding)

S/194/62/000/009/043/100
D256/D308

AUTHORS: Kertész, Ferenc and Réthy, Eszter

TITLE: A method for sealing leads (Patent)

PERIODICAL: Referativnyy zhurnal, Avtomatika i radioelektronika,
no. 9, 1962, 17-18, abstract 9-3-34 e (Hung. pat.,
cl. 21 c, 1-19, no: 147868, December 30, 1960)

TEXT: A design for a coaxial sealed leadout is presented, the
seal being obtained by using Eporesit K5 epoxy resin setting at
130 - 180°C. [Abstracter's note: Complete translation.]

Card 1/1

HUNGARY

APPROVED FOR RELEASE: 09/17/2001, [CIA-RDP86-00513R000721610005-9"]

"Puerperal Osteomalacia."

Budapest, Honvedorvos, Vol XVIII, No 2, Apr-Jun 66, pages 106-116.

Abstract: [Author's Hungarian summary] A case of puerperal osteomalacia is described which had an atypical course and was followed by recovery. The diagnosis was based on repeated calcium infusion tests and on the successful vitamin D therapy. The changes in endocrine regulatory functions during pregnancy which are antagonistic to vitamin D are considered to have been responsible for the development of the disease. In the present case, the manifestation of osteomalacia may have been promoted by the prolonged use of laxatives, the increased loss of calcium during lactation and a glyccorticoid therapy previous to the pregnancy. According to endocrinological studies in the phase of recovery, ovarian function could be considered normal or decreased. With respect to adrenal function, a low etiocholanolone/androsterone ratio was found which became normal upon ACTH administration. On the basis of study of the disease, the author advocates the opinion of those who consider puerperal osteomalacia as a special, independent pathogenic form of the disease. 12 Hungarian, 55 Western references.

1/1

KENTÁSZ, G.

KENTÁSZ, G. The rotifers of the periodical waters of Farnos. In English. p. 339

Vol. 2, No. 4, 1956

ACTA ZOOLOGICA
SCIENTIAE

Budapest, Hungary

So: East European Accession, Vol. 6, No. 2, Feb. 1957

KERTESZ, G.

Kertesz, G A new anostnaca speies belonging to the genus Pristicephalus
(Phyllopora). In English. p. 193

Vol. 2, no. 1/3 1956
Acta Zoologica
SCIENCE
Budapest, Hungary

So: East European Accession, Vol. 6, No. 3, March 1957

PORA, Ferenc, okleveles mernok; RAPP, Tamas; BORBAS, Nandor; NAGY BIRO, Sandor; HLINYANSZKY, Istvan, dr. SCHUMICZKY, Imre; KERTESZ, Gabor; SIMEK, Rezso, okleveles vegyeszmernok; JANCZO, Tibor; TOTH, Istvan; AUERSWALD, Janos; KLAFFL, Gyula; CSERNAVOLGYI, Laszlo.

Production and utilization of natural gas. Energia es atom
17 no.1:11-15 Ja'64.

1. Orszagos Koolaj- es Gazipari Troszt (for Pora, Kertesz, Auerswald and Klaffl).
2. Voros Csillag Trakrogyar (for Borbas).
3. Fovarosi Gazmuvek (for Nagy Biro).;
4. Asvanyolajforgalmi Vallalat (for Hlinyanszky).
5. Dunai Vasmu (for Schumiczky).
6. VEGYTERV (for Simek and Csernavolgyi).

KERTESZ, Gyorgy

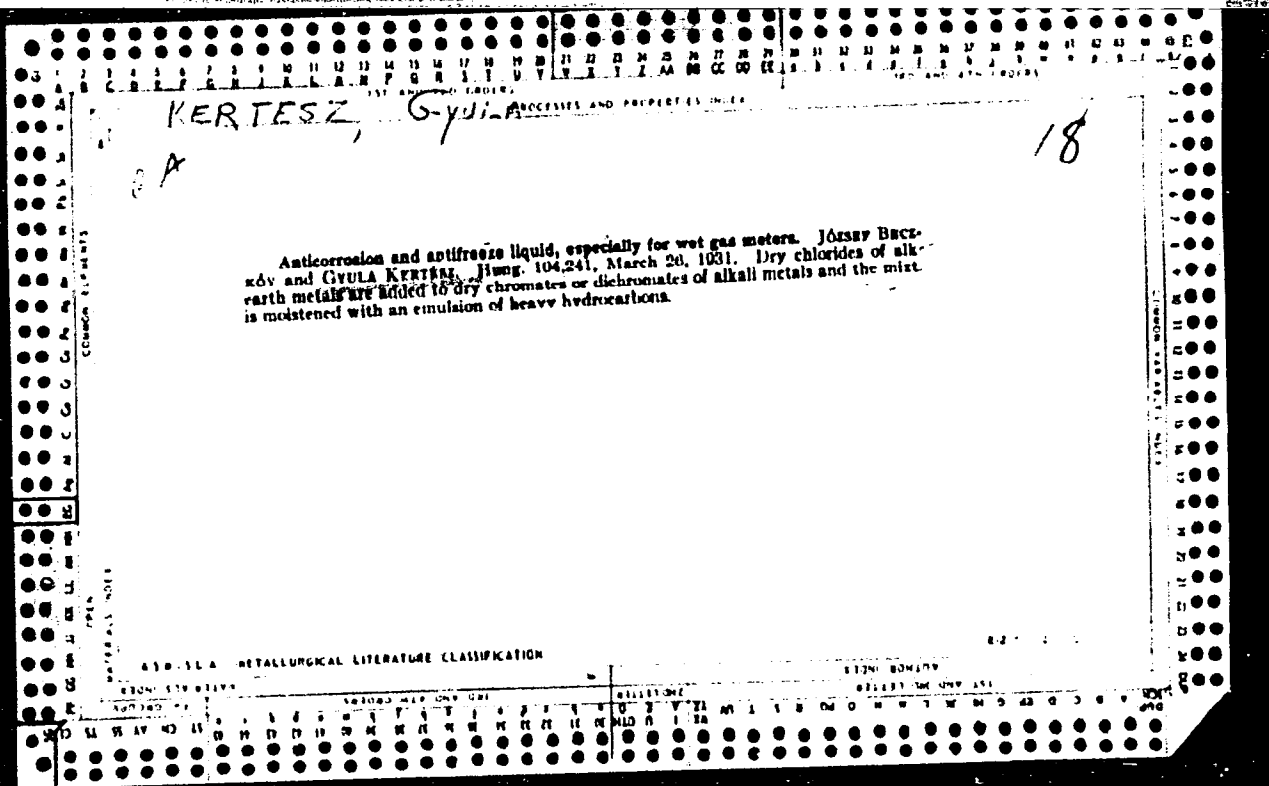
Investigations on the Rotatoria plankton of the Hungarian section
of the Danube. Allattani kozl 50 no.1/4:81-88 '63.

1. Eotvos Lorand Tudomanyegyetem Allatrendszertani Intezete,
Budapest.

KERTESZ, Gabor, okleveles vegyeszmernok; DEAK, Bertalan; MORY, Bela, dr.;
TOTH SARUDY, Bela; SERLY, Gusztav; MOSOCZY, Ferenc; NAGY BIRO,
Sandor, fomernok; JECSAY, Laszlo; NAHOCZKY, Alfonz; ALMASSY, Lajos, fomer.

Questions on the traditional method of town gas production.
Energia es atom 17 no.1:17-22 Ja'64.

1. Orszagos Koolaj- es Gazipari Troszt (for Kertesz).
2. Pecsii Kokszevek (for Deak).
3. Brikett Termelo es Szendusito Val-
lalat (for Serly).
4. Femipari Kutato Intezet (for Mosoczy).
5. Fovarosi Gazzevek (for Nagy Biro);
6. Nehezipari Mijiszta-
rium (for Almassy).
7. Budapesti Muszaki Egyetem Kemiai Tech-
nologiai Tanszek (for Jecsay).



FERKO, S.; KERTESZ, I.; SANDOR, T.

Complete local anesthesia in labor. *Magy. noorv. lap.* 15 no. 11:
321-323 Nov 1952. (CLML 23:5)

1. Doctors. 2. Second Women's Clinic (Director -- Prof. Dr. Imre
Zoltan), Budapest Medical University.

KERTESZ, Imre, dr.

Infrared photography and electrooptical converter. Elet tud 19
no.11:492-496 13 Mr '64.

KERTESZ, Imro, dr.

Cybernetics in criminal investigation. Elet tud 20 no.12;
542-546 26 M: '65.

KERTESZ, IMRE.

SAMUEL, Andras, dr.; KERTESZ, Imre, dr.; SCIPIADES, Elemer, dr.

Conservative therapy of abortion in advance pregnancy. *Magy. noorv.*
lap. 17 no.4:221-223 July 54.

1. Peterfy Sandor-utcai Poliklinika Szul.-Nogyogyassati Osztalyanak
kozlemenye (Osztalyvezeto foorvos: Palik Frigyes dr.)
(ABORTION,
theratened, ther. in advanced pregn.)

KERTESZ IMRE; SAMUEL ANDRAS; SCIPIADES ELEMER

Perinatal mortality of the obstetric ward of the Peterfy Sandor Street Hospital and Outpatient Clinic in the years of 1948-1955 Aug 58.

1. Peterfy Sandor utcai Korhaz-Rendelointezet szulo-nobeteg osztalyanak koselemenye (Forvos: Palik Frigyes dr.)

(INFANT MORTALITY

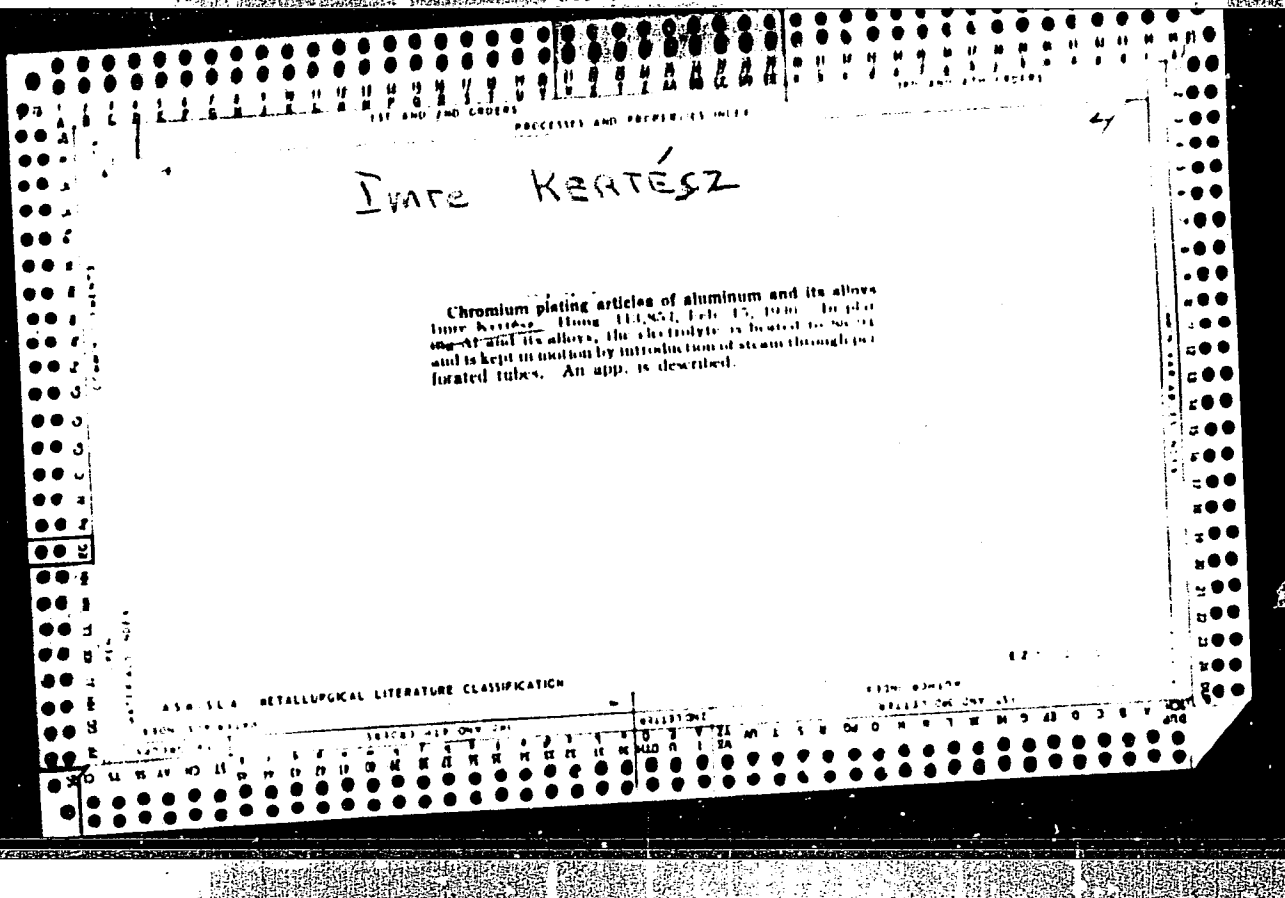
perinatal, in Peterfy Sandor Street Hosp. in Budapest (Hun))

SAMUEL, Andras, dr.; KERTESZ, Imre, dr.; LITVAI, Mihaly, dr.; PFEIFFER, Margit, dr.

Late follow-up of mothers and infants after cesarean section. Magy. noorv. lap. no.5:301-308 S '61.

1. A Peterffy Sandor utcai Korhaz Rendelointezet (igazgato: Galocsi Gyorgy dr.) Szulonobeteg osztalyanak (foorvos: Palik Frigyes dr.) es gyermek psychoterapias rendelojenek (foorvos: Pfeiffer Margit dr.) kozlemenye.

(CESAREAN SECTION statist)



HUNGARY

KERTESZ, Imre, M.D., Candidate, of the Ministry of the Interior
(Belügyminiszterium) for Hungary. [location not given].

"An Interesting Experiment in Criminal Psychology"

Budapest, Magyar Pszichologiai Szemle, Vol 20, No 1, 1963, pp. 130-137.

Abstract: An investigator, disguised as an obnoxious shopper, infiltrated a queue before a Market in Bucarest where palamida fish, a rarity, was available for sale. He recorded the reactions of the 40-50 persons in the queue. These were statistically, and from a criminal-psychologist's point of view, subjected to analysis. The results were judged to be of value in the research of Marxistic criminalistics, a science that has been neglected in Hungary during the past but receiving more attention now. Six references, including 1 Rumanian, 3 German, 1 Hungarian, and 1 French.

1/1

KERTESZ, Istvan

Effect of slopes on the quality of the work of drills.
Jarmu mezo gep 5 no.3:67-70 My '58.

KERTESZ, Istvan

Drill adjustment control. Jarmu mezo gep 4 no.6:265-269
D '57.

KERTESZ, Istvanne

Brief news. Term tud kozl 4 no. 5:239 My '60.

1. Secretary, Division of Hygiene, Budapest.

LANYI, Gyorgy, dr.; KERTESZ, Istvanne

Section life. Flovilag 7 no.1:62-63 Ja-F '62.

1. Biologiai Szakosztalyok Orszagos Valasztmanyanak titkara (for Lanyi). 2. Budapesti Egeszsegugyi Szakosztaly titkara (for Kertesz).

LANYI, Gyorgy, dr.; KERTESZ, Istvanne

Section life. Elovilag 4 no.1:59-62 Ja-Mr '59.

1. Budapesti Biologiai Szakosztaly titkara (for Lanyi).
2. Budapesti Egeszsegugyi Szakosztaly (for Kertesz).

KERTESZ, Istvanne

Conference for lectures arranged by the public health section.
Elovilag 6 no.6:62-63 N-D '61.

1. Budapesti Egészségügyi Szakosztály titkara.

LANYI, Gyorgy, dr.; KERTESZ, Istvanne

Section life. Elovilag 6 no.3:61-63 My-Je '61.

1. Biologiai Szakosztalyok Orszagos Valasztmanyanak titkara (for Lanyi).
2. Budapesti Egeszsegugyi Szakosztaly titkara (for Kertesz).

LANYI, Gyorgy, dr.; KERTESZ, Istvan

Guiding principles and proposals to improve the work of the biological sections relating to collective farms. Elvilag 8 no.2:62-63 Mr-Ap'63.

1. Biologiai Szakosztalyok Orszagos Valasztmanyanak titkara (for Lanyi).
2. Budapesti Egeszsegugyi Szakosztaly titkara (for Kertesz).

KERTESZ, Istvanne

Program of the Budapest Sanitary Section in 1960/61.
Elovilag 6 no.1:62 Ja-F '61.

1. Budapesti Efeszsegugyi Szakosztaly titkara.

LANYI, Gyorgy, dr.; KERTESZ, Istvanne

Section life. Elovilag 4 no.2:61-63 Ap-Je '59.

1. Budapesti Biologiai Szakosztaly titkara (for Lanyi).
2. Budapesti Egeszsegugyi Szakosztaly (for Kertes*).

LANYI, Gyorgy, dr.; KERTESZ, Istvanne

Section life. Elovilag 4 no.3:61-63 J1-S '59.

1. Budapesti Biologiai Szakosztaly titkara (for Lanyi).
2. Budapesti Egesszegugyi Szakosztaly (for Kertesz).

LANYI, Gyorgy, dr.; KERTESZ, Istvanne

Section life. Elovilag 5 no.4:61-63 O-D '60.

1. Biologiai Szakosztalyok Orszagos Valasztmanyanak titkara
(for Lanyi). 2. Budapesti Egeszsegugyi Szakosztaly (for Kertesz).

KERTESZ, Istvanne

The 1960 session of the Executive Committee on Public Health.
Elovilag 5 no.3:62-63 JI-S '60.

1. Budapesti Egészségügyi Szakosztály.

KERTESZ, Istvanne

Section life. Elovilag 6 no.5:63 S-0 '61.

1. Budapesti Egészségügyi Szakosztály titkara.

KERTESZ, Istvanne

Section life. Elovilag 8 no.4:62 J1-Ag '63.

1. Budapesti Egészségügyi Szakosztály titkara.

KERTESZ, Istvanne

Conference for lecturers on the "Correct nourishment."
Elovilag 6 no.2:62-63 Mr-Apr '61.

1. Tudományos Ismeretterjesztő Társulat Budapesti
Szervezet egészségügyi szakosztálya titkara.

LANYI, Gyorgy, dr.; KERTESZ, Istvanne

News on the life of the Biological Sections. Elovilag 8 no.1:
62-63 Ja-F '63.

1. Biologiai Szakosztályok Országos Valasztmányanak titkara
(for Lanyi). 2. Budapesti Egészségügyi Szakosztály titkara (for
Kertesz).

KERTESZ, Istvanne

Cooperation between the public health section and the membership of other sections. Elovilag 5 no.2:63 Ap-Je '60.

1. Budapesti Egeszsegugyi Szakosztaly.

CSCOKE, Antal; PETER, Istvan; KERTESZ, Karoly

Pneumatic device for fast irradiation. Koz fiz kozl MTA 12
no.5:385-393 '64.

1. Central Research Institute of Physics, Hungarian Academy of
Sciences, Budapest.

AB
"Attempts to prevent rice blast (brown)"; Jure Pretten-
hoffer, Ferenc Somorjai, and Lajos Kertész (Research
Inst. Irrigation and Reclamation, Szeged). *Agrokémia
és Talajtan* 1, 211-34(1951).—Investigations carried out
in plots where rice blast frequently occurred proved
that this disease (which manifests itself in the browning
of the plant) is caused by a complex of factors. Pre-
vention must predominantly consist in eliminating reduc-
tion processes in the soils flooded. In the case of alkali soils
exposed, only the reclamation with the yellow calcareous
subsoil proved successful. Liming with lime from sugar
factories reduced the detrimental processes in soil but did
not completely prevent the outbreak of disease. L. E.

2

KERTESZ, L. 1951

(Anat.-biol und Physikal Inst. U. of Debrecen)

"Quantitative Development of Histochemical Tests by the Use of Metallic Isotopes."

Acta Physiologica, Budapest, 1951 2/1 suppl. (56)
No. abst. in Exc. Med.

KERTESZ, L.; AROS, B.; BARKA, T.; POSALAKY, Z.

Distribution of tagged bismuth colloid in the organs of chick embryo with special reference to liver storage. Acta physiol. hung. 4 Suppl:35-36 1953. (GLML 25:1)

1. Of the Institute of Experimental Physics of Debrecan University and of the Histo-Embryological Institute of Budapest University.

KERTESZ L.

KESZTYUS, L.; SZALAI, S.; KOCSAR, L.; KERTESZ, L.; SALANKI, J.

Nervous system and immunity. II. Possible formation of antibodies following a few seconds of antigenic stimulation. Acta microb. hung. 1 no.4:371-376 1954.

1. Institut für Pathophysiologie der Medizinischen Universität, Debrecen und Institut für experimentelle Physik der Ludwig-Kossuth-Universität, Debrecen.

(ANTIGENS AND ANTIBODIES

antibody form. in rabbits after a few seconds of antigen stimulation)

KERTESZ, L.

KOCSAR, L.; KESZTYUS, L.; SZALAY, S.; KERTESZ, L.; VALYI-NAGY, T.

Studies on experimental lead poisoning. III. The effects of alcohol in acute lead poisoning. Acta physiol. hung. 5 no.3-4: 543-547 1954.

1. Institutes of Pathophysiology and of Pharmacology of the Medical University, Institute for Experimental Physics, Kossuth Lajos University, Debrecen. (Received June 25, 1953)

(LEAD POISONING, exper.

eff. of alcohol premed. in rats)

(ALCOHOL, ETHYL, eff.

on exper. acute lead pois. in rats)

A K E R T E S Z L

KESZTYUS, Lorand; SZALAY, Sandor; KOCSAR, László; KERTESZ, László;
SALANKI, János

Nervous system and immunity. II. Possible formation of antibodies
after a few seconds of antigen stimulations. Kiserletes orvostud.
6 no.5:393-397 Sept 54.

1. Debreceni Orvostudományi Egyetem Korelettani Intézete és Debreceni
Kossuth Lajos Tudományegyetem Kísérleti Fizikai Intézete.

(ANTIGENS AND ANTIBODIES

antibody form. in rabbits after seconds-long antigenic
stimulation)

HUNG.

Effects of ingestion of alcohol in chronic lead poisoning. I. In the rat. T. Vályi-Nagy, L. Kocsár, B. Kelelenti, and H. Czernyárszky. II. In inhalation lead poisoning in the guinea pig. T. Vályi-Nagy, B. Kelelenti, and L. Kocsár. III. [In cats]. L. Kocsár, L. Kesztelys, L. Kertész, and T. Vályi-Nagy. *Acta Physiol. Acad. Sci. Hung.* 1954, 5: 531-537, 537-543, 543-547.—Determinations of growth, organ wt., their water and lead content in rats receiving Pb (NO₂), Pb (NO₃), and alcohol, alcohol only. The dose of Pb was increased from 300 µg. to 2000 µg./100 g. body wt. in 6 weeks. Determinations from the 9th week on. Alcohol 1 ml. of a 20% soln./per day/rat. Growth decreased from the onset in the alcohol group, but anorexia and stoppage of growth began only on the 5th week in the Pb groups. Alcohol alone causes dehydration, Pb hyperhydration of the organs. Pb counteracts the dehydrating effects of alcohol. Heart, brain, adrenals, testicles, and musculature take up most lead. Alcohol increases Pb uptake without affecting its relative distribution, which is unaffected by the dose of the Pb.

II. 700 µg./day/guinea pig were given in a spray, contamination of fur avoided; and 2 ml. 20% alcohol by stomach tube. Alcohol increases Pb content of organs by 100 to 150%. Cerebral cortex, hypothalamus, adrenals, testicles, and kidney take up the greatest amounts of Pb. The thalamic region is the first to take up Pb. Wt. loss begins first in the Pb plus alcohol group followed in 4 weeks by the Pb group, thereafter the wt. losses run parallel. Water retention took place in both groups. Alcohol inhibited hyperhydration due to Pb in brain, adrenals, and testicles. Basophilic stippling of r.b.c. was greater in the alcohol plus Pb group (4.4 p.p.m.) than in the Pb group (2.2 p.p.m.). There were fewer pseudo-eosinophils in the Pb group.

KERTESZ, L.

T. Barkad, L. Kertesz, Z. Posalaky and B. Aros: "Changes in reticulo-endothelial storage during ontogenesis with particular regard to storage in the liver. /Investigations with traced bismuth trisulphide colloid/."

SO: Acta Morph. Hung. 5: 171-181. 1955, Unclassified.

VEGH, Lajos, dr.; KOCSAR, Laszlo, dr.; KERTESZ, Laszlo, dr.

Isotope studies on the pleural lymphatic circulation. Orv. hetil.
97 no.34:946-948 19 Aug 56.

1. A Debreceni Orvostudományi Egyetem I. sz. Belklinikájának
(igazgató: Fernet, Bela, dr. egyet. tanár), Kóreltani Intézetének)
(igazgató: Kesztyus, Lorand, dr. egyetemi tanár) közleménye.

(EXUDATES AND TRANSUDATES, exper.

pleural transudates, localization of origin by studying
lymphatic absorp. with labelled bismuthlactate in dogs (Hun))

Country : HUNGARY
Category : Human and Animal Physiology. Lymphatic Circulation. 2
Abs. Jour. : Ref Zinn-biol., No 23, 1956, 106504
Author : Vegh, L.; Kocsar, L.; Kertesz, L.
Institut. : AS Hungary
Title : Isotopic Studies of the Pleural Lymphatic Circulation.
Orig Pub. : Acta med. Acad. sci. hung., 1957, 10, No 3, 233-238
Abstract : Radioactive Bi solution was introduced into the right and left pleural cavities of 22 dogs. Then, lymph samples were collected from the thoracic duct every 30 minutes and their radioactivity was examined. Hypoproteinemia was produced in some of the animals prior to this procedure by blood letting (350-400 mm), and by blood transfusions in which plasma was substituted by a physiological solution. From the right pleural cavity the isotopes were absorbed at a much

VENGH, L.; KOCSAR, L.; KERTESZ, L.

Studies on the lymphatic circulation of the liver in organ shock with isotopes. Acta med. hung. 11 no.4:397-404 1958.

I. I. Innere Klinik und pathophysiologisches institut der medizinischen universitat debrecen und institut fur atomkernforschung der ungarischen akademie der widdenschaften.

(LYMPHATIC SYSTEM, physiol.

hepatic circ. eff. of organ shock in dogs, isotope study (Ger))

(LIVER, physiol.

eff. of organ shock on lymphatic circ. of liver in dogs, isotope study (Ger))

(SHOCK, exper.

eff. of organ shock on lymphatic circ. of liver in dogs, isotope study (Ger))

FAZAKAS, S.; KERTESZ, L.; ORBAN, Gy.; PETRANYI, Gy.

Study on the iodine metabolism of the thyroid gland with ionization chamber. Acta med. hung. 11 no.4:405-415 1958.

1. II. innere klinik der medizinischen universitat, debrecen und atomkernforschungs-institut der ungarischen akademie der Wissenschaften, debrecen.

(IODINE, radioactive

diag. of thyroid dis., measurement of radioiodine uptake by Orban's ionization chamber (Ger))

(THYROID GLAND, dis.

diag. by measurement of radioiodine uptake with Orban's ionization chamber (Ger))

(RADIATION COUNTERS

Orban's ionization chamber (Ger))

FAZAKAS, S.; KERTESZ, L.; PETRANYI, GY.

On the variations of iodine activity of the thyroid gland.
Acta med.hung. 14 no.3:287-292 '59.

1. II. Innere Klinik der Medizinischen Universität und
Atomkernforschungsinstitut der Ungarischen Akademie der
Wissenschaften, Debrecen.

(IODINE metab.)

(THYROID GLAND metab.)