

MAGYAR, Pal

A visit to the Research Institute for Experimental Medicine in
Hildoi Street. Met tud 10 no.14:656-659 3 Ap '64.

1972-1973

MAGYAR RA.

Traffic accidents and deaths in 1964-65 2014-15 1964-65 2014-15

MAGYAR, Pal

Influenza and vitamin D. *Elet. tud. no. 10* 1979 12 15 16.

MAGYAR, Sándor

Remarks about Endre E. Szekely's article "Mechanization of Dressing Fiber in Open Basins" in No. 1, 1956, of Magyar Textiltechnika. P. 139 MAGYAR TEXTILECHNIKA Budapest No. 4, Apr. 1956

SOURCE: East European Accessions List (EEAL) Library of Congress Vol. 5, no. 8, August 1956

CZAGANYI, Zsuzsa, gepeszmernok; MAGYAR, Sandor, gepeszmernok.

Eliminating static electricity generating during the weaving
of synthetic fibers. Magyar Textil Ltno.4:156-157 Ap '66

1. Textilipari Kutató Intézet (for Czaganyi).
2. Átírta Selyem (for Magyar)

SZABO, G.; MAGYAR, Susan

The effect of vasodilating drugs on capillary permeability. Acta
med. hung. 16 no.4:377-394 '60.

1. 1st Department of Medicine, University Medical School, Budapest.
(CAPILLARY PERMEABILITY pharmacol)
(VASODILATOR AGENTS pharmacol)

SZABO, G.; FOLDI, M.; MAGYAR, S.

On the effect of rutin on the capillary permeability. Acta med.
hung.16 no.4:423-428 '60.

1. I. Medizinische Klinik der Medizinischen Universität, Budapest
(Direktor: Prof.Dr. I.Rusznayak).
(CAPILLARY PERMEABILITY pharmacol)
(VITAMIN P pharmacol)

SZABO, Gy; MAGYAR, Susan

The effect of noradrenaline on cardiac flow and performance in ischaemic shock. Acta med. acad. sci. Hung. 14 no.4:345-352 '63.

1. Institute of Traumatology, Budapest (director: prof. Gy. Szanto) and First Department of Medicine (director: prof. I. Rusznyak), University Medical School, Budapest.

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SZABO, G.; MAGYAR, Susanne

The role of angiotensinase activity in the diminished pressor response to angiotensin. Acta med. acad. sci. Hung. 21 no.2: 205-211 '65.

1. National Institute of Traumatology, Budapest, Hungary.
Submitted November 11, 1964.

1. *Chlorophyll a* and *Chlorophyll b* contents were determined by spectrophotometry using the method of Lichtenthaler and Whistler (1973).

1. *Staphylococcus aureus* (ATCC 12228) was grown in tryptic soy broth (TSB) (Difco) supplemented with 0.5% yeast extract (Difco) and 0.5% glucose (Difco) at 37°C. Cells were harvested at mid-log phase (OD₆₀₀ = 0.5) and washed with phosphate buffered saline (PBS) (pH 7.4) containing 0.1% bovine serum albumin (BSA) (Pierce and Warriner, 1990). Cells were then resuspended in PBS containing 0.1% BSA and 0.1% penicillin (100 U/ml), streptomycin (100 µg/ml), and nystatin (40 U/ml) (Pierce and Warriner, 1990).

... ..

the 1990s, the number of people in the world who are illiterate has increased from 1.2 billion to 1.5 billion. The number of illiterate people in the world is expected to reach 1.7 billion by the year 2015. The number of illiterate people in the world is expected to reach 1.7 billion by the year 2015.

1990

MAGYAR

HUNG .

49. New, simple and precise method for designing the conductors of overhead lines - *Új, egyszerű és pontos módszer az átviteli vezetékek tervezésére* - T. Magyar. (Electrical Engineering - *Elektrotechnika* - 1959, No. 12, pp. 333-339, 1 fig., 1 tab.)

The designing of conductors of overhead lines by the precise so-called hyperbolic methods is greatly simplified by the use of short formulae and a numerical table. The author presents a method of designing for horizontal spans, formulae and a new simple fundamental equation for the solution of all practical problems, accompanied by numerical examples. The method is universal, that is to say, it may be applied to conductors made from any kind of material, any span and every difference of level, etc.

PAGYKA.

"Measuring concrete arches on models." *Pely- i-estudions yi* [?], Budapest, [?], [?],
June 1954, p. 185.

30: Eastern European Accessions List, [?], [?], Nov. 1954, [?].

MAGYAR, T.

"Remarks on the article 'Value of Usual Omissions in calculating tresser of transmission Lines'; also, an answer by I. Jurek." *elektrotechnika*, Budapest, vol. 40, no. 3, Mar. 1954, p. 83.

SO: Eastern European Accessions list, vol. 1, no. 11, Nov. 1954, p. 2.

MAGYAR, T.

621.315.1.056
New simple and accurate method for the calculation of sag and stress of power line conductors.
T. MAGYAR. *Elektrotechnika*, 47, No. 8, 242-53, 1954, 1954, in Hungarian.
In an earlier paper [see Abstr. 2709 (1954)], the author discussed sag and stress conditions for the special case of both fixing points of a power line conductor being at the same height. This paper deals with the general case. Basic equations and practical examples are given.

MAGYAR, Tibor, okleveles mérnöktanár (Budapest, XII., Stromfeld Árpád ut 32)

Concept of "diversity" and its role in the electric power industry.

Elektrotechnika 56 no.10:449-453 0 1963.

Allyan, Labor

Abbreviation

no.10:104-100

level of the ...
Cy ...
Vol. ...

... ..

FOLDI, M.; SZABO, G.; MAGYAR, Zs.

The renal secretion of urea. Acta med. hung. 2 no. 3-4: 449-473 1951.
(CML 23:2)

1. Of the First Department of Medicine, of Budapest University.

FOLDI, M.; MAGYAR, Z.

Liver function tests with rectal infusion of clearance test substance.
Kiserletes orvostud. 5 no.2:112-114 Mar 1953. (CLML 24:4)

1. First Internal Clinic of Budapest Medical University.

MAGYAR, Z

SZABO, Gyorgy; MAGYAR, Zsuzsanna

Measurement of glomerular filtration with the aid of dextran.
Kiserletes orvostud. 6 no.3:197-201 May 54.

1. Budapesti Orvostudományi Egyetem I. sz. Belgyógyászati
Klinikája.

(KIDNEY FUNCTION TESTS,

dextran, measurement of glomerular filtration)

(DEXTRAN,

measurement of glomerular filtration)

FOLDI, M.; RUSZNYAK, I.; SZABO, Gy.; MAGYAR, Zs.

Studies on the function of lymph capillaries; the spread of the fluid and macromolecules in interstitium. Acta med. hung. 6 no.3-4: 229-254 1954.

1. I. Innere Klinik der Medizinischen Universitat, Budapest.
(LYMPHATIC VESSELS
capillaries, funct. in spread of fluid & macromolecules
in interstitium)
(HYALURONIDASE, eff.
spreading, determ.)

SZABO, Gy.; MAGYAR, Zs.

Capillary permeability in ischemic shock. Acta med. hung. 8 no.3-4:
287-308 1955.

1. I. medizinische Klinik der Medizinischen Universität, Budapest.
(SHOCK, experimental,
capillary permeability in ischemic shock)
(CAPILLARY PERMEABILITY, in various diseases,
exper. ischemic shock)

SZABO, Gy.: MAGYAR, Zs.

Effect of histamine on capillary permeability. Acta med. hung.
10 no.1-2:55-66 1956.

1. I. Medizinische Universitätsklinik und pathophysiologische
Abteilung des Forschungs-Instituts für experimentelle Medizin
der ungarischen Akademie der Wissenschaften, Budapest.

(HISTAMINE, eff.

on capillary permeability in exper. animals (Ger)

(CAPILLARY PERMEABILITY, eff. of drugs on

histamine, in exper. animals (Ger))

SZABO, Gy.; MAGYAR, Zs.

The effect of dibenamine on the tone of the thoracic duct. Acta med.
hung. 11 no.1:123-128 1957.

1. Department of Pathophysiology, Institute of Experimental Medicine
Hungarian Academy of Sciences, Budapest.

(SYMPATHOLYTICS, eff.

dibenamine diminution of thoracic duct tone in dogs.)

(THORACIC DUCT, eff. of drugs on

dibenamine diminution of tone in dogs.)

HUNGARY/Pharmacology - Toxicology - Tranquilizers.

Abs Jour : Rev Zhur Biol., No 4, 1959, 18538

Author : Szabo, Gyorgy; Solti, Ferenc; Magyar, Zsuzsa

Inst : -

Title : The Influence of Chlorpromazine on Coronary Circulation

Orig Pub : Magyar tud. akad. Biol. és orv. tud. oszt. közl., 1958, 9, No 1, 67-73

Abstract : In dogs under narcosis, the heart was exposed and, by means of a polyethylene cannula and rubber tube, the circumflex branch of the left coronary artery was connected with the left carotid artery. Chlorpromazine (I; 2.5-20 mg), introduced into the coronary artery, induced a fast-developing but short-lasting increase of blood flow in this artery by 30-60% with a simultaneous decrease of blood pressure. Intravenous introduction of the same doses of I led to decrease of the coronary circulation in a number of animals. The blood flow in

Card 1/2

- 14 -

HUNGARY/Pharmacology - Toxicology - Tranquillizers. V

Abs Jour : Ref Zhur Biol., No 4, 1959, 18538

the femoral artery increased for a short time only in cases of I introduction directly into the femoral artery. The dilatation of vessels, induced by anoxia, decreased or even completely terminated under the influence of I. -- A.H. Ivanov

Card 2/2

SZABO, Gyorgy, Dr.; ~~MAGYAR, Zsuzsa~~; KERTAI, Pal, Dr.; ZADORY, Erno, Dr.

Effect of total body x-irradiation on capillary permeability. Orv.
hetil. 99 no.45:1566-1568 9 Nov 58.

1. A MTA. Kiserletes Orvostudomanyi Kutato Intezet Korellettani Oss-
talyanak es a Budapesti Orvostudomanyi Egyetem I. sz. Belklinikaanak
(Igazgato: Rusznyak Istvan dr. egyet tanar) kozlemenye.

(CAPILLARY PERMEABILITY, eff. of radiations on
x-ray total body irradiation in dogs (Hun))

(ROENTGEN RAYS, eff.
on capillary permeability, total body irradiation in
dogs (Hun))

SZABO, Gyorgy, az orvostud.doktora; TOLDI, Mihaly, az orvostud.doktora;
MAGYAR, Zsuzsa

The effect of rutin on capillary permeability. Biol orv kozl MTA 11
no.4:419-424 '60. (EEAI 10:5)

1. Budapesti Orvostudományi Egyetem I. sz. Belklinika és a Magyar
Tudományos Akadémia Kísérletes Orvostudományi Intézet Kórelégtani
Osztálya.

(RUTIN)

(CAPILLARIES)

SOLTI, F.; MAGYAR, Zs.; MARTON, I.; ISKUM, M.; HERMANN, R.

ECG and blood circulation changes in modified tonus of walls of the small intestine and gallbladder. Acta physiol. acad. sci. hung. 20 no.4:393-403 '61.

1. I medizinische klinik der medizinischen universitat, Budapest.

(ELECTROCARDIOGRAPHY) (BLOOD CIRCULATION physiol)
(INTESTINE SMALL physiol) (GALLBLADDER physiol)

SZABO, Gyorgy; MAGYAR, Zsuzsa; PAPP, Miklos

Correlation between capillary filtration and lymph circulation
in venous stagnation. Biol orv kozl MTA 13 no.1-2:145-151 '62.

1. Budapesti Orvostudományi Egyetem I. sz. Belklinikája.

*

SOLTI, F.; MAGYAR, Zs.; MARTON, L.; ISKUM, M.; HERMANN, R.

Studies on ~~ECG~~ and circulatory changes following modification of the tonus of the small intestine or the gallbladder in dogs in experimental conditions. Kiserl. orvostud. 14 no.2:121-131 Ap '62.

(ELECTROCARDIOGRAPHY) (VASOMOTOR SYSTEM physiol)
(INTESTINE SMALL physiol) (GALLBLADDER physiol)

SZABO, Gy.; MAGYAR, Zs.; ZOLTAN, O.T.

On the effect of venous stasis and hypoproteinemia on transcapillary albumin exchange. Acta med. Hung. 18 no.2:219-234 '62.

1. I. Medizinische Klinik der Medizinischen Universität, Budapest.
(PERICARDITIS experimental) (SERUM ALBUMIN physiology)
(BLOOD PROTEINS deficiency)

... ..

1110. A. KAYAR, B. and KIMIKAI, I., of the National Institute of Advanced Industrial Science and Technology, Tsukuba, Ibaraki, and the Institute of Chemistry (I. Szabo Belgyorizsazati Intezet) of the Budapest University.

Relationship of the Protein to the Composition of the Milk
 1. Composition of Lactose, Caseinogen and Globulin

100-1051, 1955; pt 65-77.

On the basis of the author's own investigations, the following topics were studied: (1) The electrolyte content of brain tissue. (2) The protein-content of renal lymph. (3) The water- and electrolyte content of kidney tissue. (4) The protein content of kidney lymph. The content of the lymph is significantly lower than that of the plasma. No significant variation was found in the K content. The water content of the cortex is higher than of the medulla.

It is possible that the white lipid layer of the plasma is derived from that of blood plasma. The normal lipid content of plasma is 1.1% more protein than the whole plasma. [It represents, however, a small amount.]

HUNGARY

SZABO, Gyorgy, GERGELY, Janos, MARIAS, Zsuzsa; National Traumatological Institute and Medical University of Budapest, I. and III. Medical Clinics (Orszagos Traumatologiai Intezet es Budapesti Orvostudomanyi Egyetem, I. es III. sz. Belgyogyaszati Klinika).

"Immune Electrophoretic Investigations on the Lymph."

Budapest, Kiserletes Orvostudomany, Vol. 27, No. 3, June 1963, pp 292-294.

Abstract: [Authors' Hungarian summary, Protein fractions were discovered in the lymphatic system of the liver of dogs by immune electrophoretic methods, which are not found in the serum plasma or in the lymphatic fluid from other regions of the body. It is suggested that a lymphatic transport of the small amount of a protein synthesized by the liver is involved. This protein fraction is not demonstrable in the serum, probably because of the great dilution. 1 Hungarian, 4 Western references.]

HUNGARY

SZABO, Gyorgy, MAGYAR, Zsuzsa; National Traumatological Institute (director: SZABO, Gyorgy, Dr) and Medical University of Budapest, I. Medical Clinic (director: ROZSNYAK, Istvan, Dr) (Országos Traumatológiai Intézet és a Budapesti Orvostudományi Egyetem I. sz. Belgyógyászati Klinika).

"The Effect of Noradrenalin on the Blood Supply and Work of the Heart During Ischemic Shock."

Budapest, Magyar Sebészet, Vol XVI, No 4, Aug 1963, pages 247-252.

Abstract: [Authors' Hungarian summary] In dogs, the minute volume decreased essentially in proportion with the blood pressure, during ischemic shock. The coronary flow has decreased as well, although to a somewhat smaller extent. The supply of the coronaries has not been altered significantly. On the administration of noradrenalin, the arterial pressure became normal, the minute volume, however, did not increase appreciably. The increase in pressure was due to an increase of the peripheral resistance. The supply of the coronaries decreased rather than the opposite. In accordance with this, the coronary flow was raised above that of the control values and the coronary fraction of the minute volume has shown a large increase. 37 Western, 4 Hungarian references.

1/1

SZABO, Gyorgy, dr.; MAGYAR, Szuzsa

The significance of experimental closure of the extrahepatic bile ducts on hepatic circulation. Orv. hetil. 104 no.23:1070-1074 9
Je '63.

1. Országos Traumatológiai Intézet és Budapesti Orvostudományi Egyetem,
I. Belklinika.
(BILE DUCTS) (BLOOD CIRCULATION) (LIVER)

SZABO, Gyorgy; GERGELY, Janos; MAGYAR, Zsuzsa

Immunoelectrophoretic examination of the lymph.
Kiserl. orvostud. 15 no. 3:292-294 Je '63.

1. Orszagos Traumatologiai Intezet es Budapesti
Orvostudomanyi Egyetem I. es III. sz. Belgyogyaszati
klinikaja.

(LYMPH) (ELECTROPHORESIS) (PROTEINS)

SZABO, Gyorgy; MAGYAR, Zsuzsa

The effect of norepinephrine on the blood supply and activity of the heart in ischemic shock. Mag. seb-sz. 16 no. 1:27-36. Ag 1963.

1. Az Országos Traumatológiai Intézet igazgatója: Szanto Gyorgy dr.) és a Budapesti Orvostudományi Egyetem I. sz. Belgyógyászati Klinikájának (Irányító: Sznyak Istvan dr.) közleménye.

(SNOO - AISCHEMIA - AIA T...)

SZABO, Gy.; MAGYAR, Zsuzsa; PAPP, M.

Correlation between capillary filtration and lymph flow in venous congestion. Acta med. acad. sci. hung. 19 no.2:185-191 '63.

1. First Department of Medicine, University Medical School, Budapest.
(LYMPH) (EXTREMITIES) (VEINS) (CAPILLARIES)
(PHYSIOLOGY)

HUNGARY

SZABO, Gyorgy, Dr. of med. sci., ~~MAGYAR~~ Zsuzsa; National Institute of Traumatology (Orszagos Traumatologiai Intezet).

"Pressure and Flow Relationships in the Lymphatic System I. The Effect of an Elevation in Central Nervous Pressure on the Pressure and Flow of Lymphatic Fluids."

Budapest, A Magyar Tudomanyos Akademia V. Orvosi Tudomanyok Osztalyanak Kozlemenyei, Vol XVI, No 2-3, 1965, pages 285-296.

Abstract: [Authors' Hungarian summary] In the dog, there is a close linear correlation between venous pressure and pressure in the d. thoracicus or tr. cervicalis. In the case of increased pressure in the d. thoracicus, there is an increase in the pressure of the abdominal lymphatic vessels (liver, tr. intestinalis, tr. lumbalis); the lymphatic pressure in the extremities remains unchanged. When the emptying of the d. thoracicus is mechanically inhibited, there is a decrease in the flow. There is an inverse correlation between the logarithm of lymphatic flow and the resistance. The flow is, however, also dependent on the production of lymphatic fluid. In case of elevation of the systemic venous pressure or in acute hypoproteinemia, considerably greater flow can be noted in the d. thoracicus than in normal animals under identical resistance conditions. In case of increased lymphatic fluid production, flow will cease only in the presence of considerably increased resistance. An analysis of the correlations led to

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SZABO, G.; BARABAS, Gy.; VALYI-NAGY, T.; MAGYAR, Zs.

A new component from the cell wall of *Streptomyces griseus*. 1.
The role of streptomycin in the life of *Streptomyces griseus*.
Acta mikrobiol. acad. sci. Hung. 12 no.1:109-113 '65.

1. Institute of Biology (Director: G. Szabo), and Institute of
Pharmacology (Director: T. Valyi-Nagy), University Medical
School, Debrecen.

HUNGARY

SEABO, Gyorgy, MAGYAR, Zsuzsa; National Institute of Traumatology (Országos Traumatológiai Intézet), Budapest.

"Haptoglobin Concentration of Lymph Fluid."

Budapest, Kiserletes Orvostudomány, Vol XVIII, No 4, Aug 66, page 419-421.

Abstract: [Authors' Hungarian summary] In 12 dogs anesthetized with chloralose, the blood plasma contained an average of 104 (s.d. 51) mg percent haptoglobin. The plasma as well as the thoracic duct, cervical duct and intestinal lymphatic fluids contained nearly identical amounts of haptoglobin per 1 g of protein. There is a close and significant correlation between the mg haptoglobin/g protein quotients of the plasma and of the lymph fluid samples mentioned indicating that, like the other proteins, the haptoglobin in the lymphatics is derived from the blood plasma. The lymphatics of the liver contain somewhat larger amounts of haptoglobin and there is no significant correlation between the haptoglobin content of the plasma and the liver lymphatics. 2 Hungarian, 2 Western references. [Manuscript received 27 Aug 65.]

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SZABO, G. . . MAGYAR, Zs.

The effect of angiotensin on the arterial and venous metabolism
of experimental shock. Acta Ph. Med. 1967. 1: 1-10.

U. S. National Institute of Health, Bethesda, Md.

MAGYARFY, Karoly, okleveles gépészmérnök

Index numbers of mechanization on workplaces. Bany lap 96
no.12: 907-911 D'63.

1. Nogradi Szebanyaszati Troszt, Salgotarjan.

MOLNAR, Laszlo, okleveles banyamernok; POTHORNÍK, Jozsef; LASSAN, Jozsef, banyamernok; BEFCSENYI, Lajos, banyamernok; SZEHENYI, Ferenc, banyamernok; FENYES, Gyula, banyamernok; SULT, Tibor, banyamernok; ZSUFFA, Miklos, banyamernok; JAMBRICH, Gyula, banyamernok; REVVALVI, Janos, banyamernok; SZENDREY, Zoltan, banyamernok; BOCSI, Otto, banyamernok; SCHAFER, Peter, banyatechnikus; SZTERMEN, Jozsef, banyamernok, muszaki fejlesztési csoportbeli foelado; MAGYARFY, Karoly, gepeszmernok; SANDOR, Gaspar, banyamernok; VISKARDI, Laszlo, gepeszmernok; GORDOS, Pal, gepeszmernok; CHMELL, Ferenc, gepeszmernok; ALMASIM Geza, gepeszmernok; AJTAY, Zoltan, dr., banyamernok; MARTOS, Ferenc, dr., banyamernok

Conference on technical development in Salgotarjan. Bany lap 97 no.10:720-722 O '64.

1. Nograd Coal Minig Trust (for Pothornik, Lassan and Hercsenyi).
2. Nagybatnóy Colliery (for Szebenyi, Fenyes, Molnar, Sult and Chmell).
3. Mizserfa Colliery (for Zsuffa and Jambrich).
4. Matranovak Colliery (for Revfalvi, Szendrey and Bocsi).
5. Kanyas Colliery (for Schaffer, Sztermen and Magyarfy).
6. Zagyva Colliery (for Sandor, Viskardi and Gordos).
7. Director, Mining Research Institute, Budapest (for Ajtay).
8. Department Chief, Mining Research Institute, Budapest (for Martos).

KERPEL- FRONIUS, Odon, dr.; NAGY, Laszlo, dr.; MAGYARKA, Borbala

Comparative study on water distribution in the myocardium and skeletal muscles of newborn animals in various phases of development. *Gyermekgyógyászat* 16 : 1975-72 M-14

1. Pécsi Orvosi Főiskola Gyermekgyógyászati és Szülészeti Tanszék.

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MAGYARI, A.

Closing speech at the Congress of Veterinary Science. p. 121. (Koslemanyai, Budapest, Vol. 4, no. 3/4, 1954)

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

MAGYARI, A.

Closing speech at the Congress of Veterinary science. p. 181. (noslemenyei,
Budapest, Vol. 5, no. 1/2, 1954.

SO: Monthly list of East European Accessions (EEAL , 13 Vol 4, no. 6, June 1955 Uncl

MAGYARI, A.

Problems of increasing meat production. p. 289. AGRARTUDOMANY. (Micsurin Agrartudományi Egyesület) Budapest. Vol. 8, no. 7, July 1956.

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

Finished experiments of the Research Institute for Animal Husbandry.
p. 294, AGRARTUDOMANY (Micsurin Agrartudományi Egy. sullet) Budapest,
Vol. 8, No. 7, July 1956

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

SZADECZKY-KARDOSS, Elemer; ZSEBOK, Zoltan, dr.; RUSZNYAK, Istvan, dr.;
ANTALFFY, Gyorgy, dr.; BIHARI, Otto, dr.; CHOLNOKY, Laszlo, dr.;
GRUBER, Jozsef, dr.; HAY, Laszlo, dr.; KESZTYUS, Lorand, dr.;
MAGYARI, Andras, dr.; ORTUTAY, Gyula, dr.; PERENYI, Imre, dr.;
PETRI, Gabor, dr.; POLINSZKY, Karoly, dr.; RAPCSAK, Andras;
TORO, Imre, dr.; ZAMBO, Janos, dr.

Peace to the world! An appeal by the Committee on Science of
the National Peace Council. Term tud kozl 6 no.6:241 Je
'62.

1. Orszagos Beketanacs Tudomanyos Bizottsaganak elinok (for Szadeczky-Kardoss).
2. Orszagos Beketanacs Tudomanyos Bizottsaganak titkara (for Zsebok).
3. Magyar Tudomanyos Akademia elnok (for Rusznyak).
4. Szegedi Tudomanyegyetem rektora (for Antalffy).
5. Pecs Tudomanyegyetem allamjogi karanak dekanja (for Bihari).
6. Pecs Orvostudomanyi Egyetem rektora (for Cholnoky).
7. Budapesti Muszaki Egyetem rektora (for Gruber).
8. Marx Karoly Kozgazdasagtudomanyi Egyetem rektora, Budapest (for Hay).
9. Kossuth Lajos Tudomanyegyetem rektora, Debrecen (for Kesztyus).
10. Agrartudomanyi Egyetem rektora (for Magyar).
11. Eotvos Lorand Tudomanyegyetem rektora (for Ortutay).
12. Epitoipari es Kozlekedesi Muszaki Egyetem rektora (for Perenyi).
13. Szegedi Orvostudomanyi Egyetem rektora (for Petri).
14. Veszpremi Vegyipari Egyetem dekanja (for Polinszky).

(To be continued)

MAGYARI, F.

"The Second Oscillator" p. 91

"Push-Pull Amplifiers" p. 92

"Deprez Transformed into an Alternating-Current Tool" p. 94

"Amateur Contest in Honor of our Country's Liberation" p. 96

"How We Should Teach Reception of Telegraph Signs" p. 3 of cover
(Radiotechnika, Vol. 3, No. 4, April, 1953, Budapest)

East European Vol. 3, No. 3 1954
SO: Monthly List of ~~Russian~~ Accessions, Library of Congress, March 1953, Uncl.

MAGYARI, B.

"Automatic Volume Control" p. 2 of cover (Radiotechnika, Vol. 3, No. 6, June, 1953,
Budapest)

SO: Monthly List of East European Accessions, Vol. 3, No. 3, Library of Congress, March ¹⁹⁵⁴ ~~1953~~, Uncl.

MAGIARI, B.

"Output Meter" p. 2 of cover
"Development in Our Amateur Movement" p. 121
"Single-Tube Voltmeter with Bridge Circuit" p. 122
(Radiotekhnika, Vol. 3, No. 6, June, 1953, Budapest)

SO: Monthly List of East European Vol. 3, No. 3
Russian Accessions / Library of Congress, March 1954
1953, Uncl.

MAGYARI, Bela

Wonder transformer. Radiotechnika 11 no.9:269 S '61.

MAGYARI, Bela

Let us write correct Hungarian by using uniform technical terms
Radio*technika 15 no.3:110-111 Mr 1965.

MAGYARI, E.

Hungarian Technical Abst.
Vol. 6 No. 1
1954

2
①, 100, 1
621 392 52 : 621 317 733
37. Simple calculation of shunted and double T
circuits. - *Áltudalt és kétfős T-hidak egyszerű számolá-
sai* - E. Magyari. (Telecommunication Engineering -
Magyar Hírváldstechnika - Vol. 4, 1953, No. 1-3, pp
30-32, 7 figs.)

For determining the balance conditions in such
circuits it is sufficient to apply the star-delta transformation
to the series limbs only. The series limbs obtained in
this manner must be equated with reversed signs which
is already the condition of balance. The balance is inde-
pendent of the two transformed cross limbs. Two examples
are given for frequency and inductivity measurement.

E. M.

MA: AMI, E.

"Passive GN-bridge for intensifying frequency." p. 1. (RECEIVED IN MA.
Vol. 4, No. 7/8, July/Aug. 1955, Budapest, Hungary.)

So: Monthly list of East European Accessions, (EAL), LC, Vol. 4, No. 4,
April 1955, Uncl..

LA MAU, .

"Measurement of Wave Resistance of High-voltage Power Lines." . . .
(RADIOSHIFKA. Vol. ., No. ., 3.)

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"Simple Measurement of Impulse." p. 209. *AKI BOKUHA*. Vol. 1, No. 11, Nov. 1954; Budapest, Hungary.)

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MAHARI, E.

"The Orion 519 D." p. 101 (PARTIZANSKI. Vol. 1, No. 11, Nov. 1951;
Budapest, Hungary.)

So: Monthly List of East European Accessions, (MEMO), 13, Vol. 1,
No. 1, April 1955, Incl..

MAIYARI, E.

"The Petrode." . . 23 (RADIOHUMAN. Vol. 1, No. 12, No. 194; Budapest, Hungary.

So: Monthly List of East European Accessions, (EMEL), 13, No. 1, No. 1, April 1955, Uncl..

MAGYARI, E.

"Contribution to Laszlo Ketyen's Article 'The Audio-frequency Spectrometer.' "
p. 283 (RADIOINGENIERIA. Vol. 1, No. 12, Dec. 1951; Budapest, Hungary.)

So: Monthly List of East European Acquisitions, (EEL), 1, No. 1, No. 1,
April 1951, Uncl..

MAGYAR , E.

Acoustics of auditoriums. p. 42.

RAD OTECHIKA, Vol. 5, No. 2, Feb. 1951

(Magyar Onkentes Hovedeimi Szovetseg) Budapest

SOURCE: EAST EUR PEAN ACCESSIONS LIST Vol. 4, No. 1 September, 1956

MADYIAT, F.

Theoretical bases of volume adjustment. p. 12.

(Kao Es Hangtechnika. Vol. 3, no. 1, October 1962. Budapest, Hungary

SO: Monthly List of East European Accessions (1962-1963, Vol. 3, no. 1, October 1962. U.S.S.R.

WAVES, ...

ELECTRIC ...

... ...

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MAGYARI, Endre, Dr. techn.

Electroacoustic application of the voltage-sensitive Wheatstone bridge
Rep hang 5 no.1:16-18 F '59.

1. Posta Kiserleti Intezet.

MAGYARI, Endre, dr.

Color distortioh. Term tud kozl 5 no.9:400-401 S '61.

1. Nyugalmazott postamuszaki igazgato, Budapest; "Termaszettudományi Kozlony" saerkeszto bizottsagi tagja.

Correlation of thermal...

23975
H, 008, 01, 010, 006, 001, 001
B122, B227

From equations of motion, the author derives the formula of acceleration $dv/dt = a_0 = 6\pi\alpha R(c_0 - v)$ independent of mass. From formulas of kinetic energy and momentum, the loss of energy of the driving (penetrating) particles is expressed: $\Delta E = E_0 \Delta c / c_0 = E_0 \varphi_0 L$ (equation 4), where α_0 stands for $6\pi\alpha R / m_0 c_0$ and L is the thickness of the body penetrated. From these relations the loss of velocity due to penetration $\Delta c = E_0 \varphi_0 L$. According to the same law E_0 and c_0 are simultaneously annihilated. These results lead to the correlation of mechanical and thermal effects. If a mass is exposed to two opposite streams of particles of equal characteristics (E_0, c_0, φ_0), the body remains at rest though an energy absorption of ΔE per unit volume takes place. However, if a retarding layer of thickness L_f is inserted into the path of one of the streams, there is a difference between the opposite energies ΔE and ΔE_f , and the body is accelerated towards the retarding layer. Equating the energy at disposal for acceleration of volume V to the kinetic energy corresponding to velocity v along displacement x , the author derives from equation (4) the expression of acceleration $a_0 = E_0 \varphi_0^2 L_f / f$ (5). $E_0 \varphi_0 L_f$ being the thermal energy loss

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Correlation of thermal...

ΔE_f suffered in the retarding layer, $a_0 = q_0 \Delta E_f$. Energy loss and acceleration attained are thus correlated. The magnitude of acceleration a_0 is independent of mass M placed before the retarding layer. Uniformly accelerated motion of equal acceleration is obtained for small or large masses. Collating this with equation (5) and converting a_0 for a spatial energy flow, assuming a spherical retarding layer, the author transforms the Newtonian expression of gravitational acceleration as follows:

$P/M_1 = g = \gamma M_{\text{Earth}} / R_{\text{Earth}}^2 = 2\epsilon_0^2 q_F^2 D_F = \epsilon_0^2 q_F^2 D_F \cdot f(\eta, \psi, \gamma)$, where η , ψ , and γ are space coordinate angles. From this, the so far purely empirical "universal constant" $\gamma = \epsilon_0 / 2 \cdot q_F^2 \cdot f(\eta, \psi, \gamma)$ is resolved as a thermodynamical relation, of universal character regarding all its three factors. The author believes this result to be of great importance. His deductions show that gravitational attraction between masses, gravitational acceleration, and geothermal phenomena are in closest connection. The correlation of mechanical and thermal phenomena and a correct conception of the ether may lead to the solution of a number of problems still unsolved,

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B122/B227

Correlation of thermal...

among others, that of the eternal source of energy. (Newton himself wrote in a letter to Bentley of ether penetrating through bodies "exerting pressure on them by some means"). This theory is also supported by experience, for instance, in the measuring technique of fluoroscopy with β -isotope, where the relative energy loss is expressed in g/cm^2 units of the irradiated layer irrespectively of the material. There are 6 figures.

ASSOCIATION: Postal Administration

Card 4/4

MAGYARI, Endre, dr.techn.

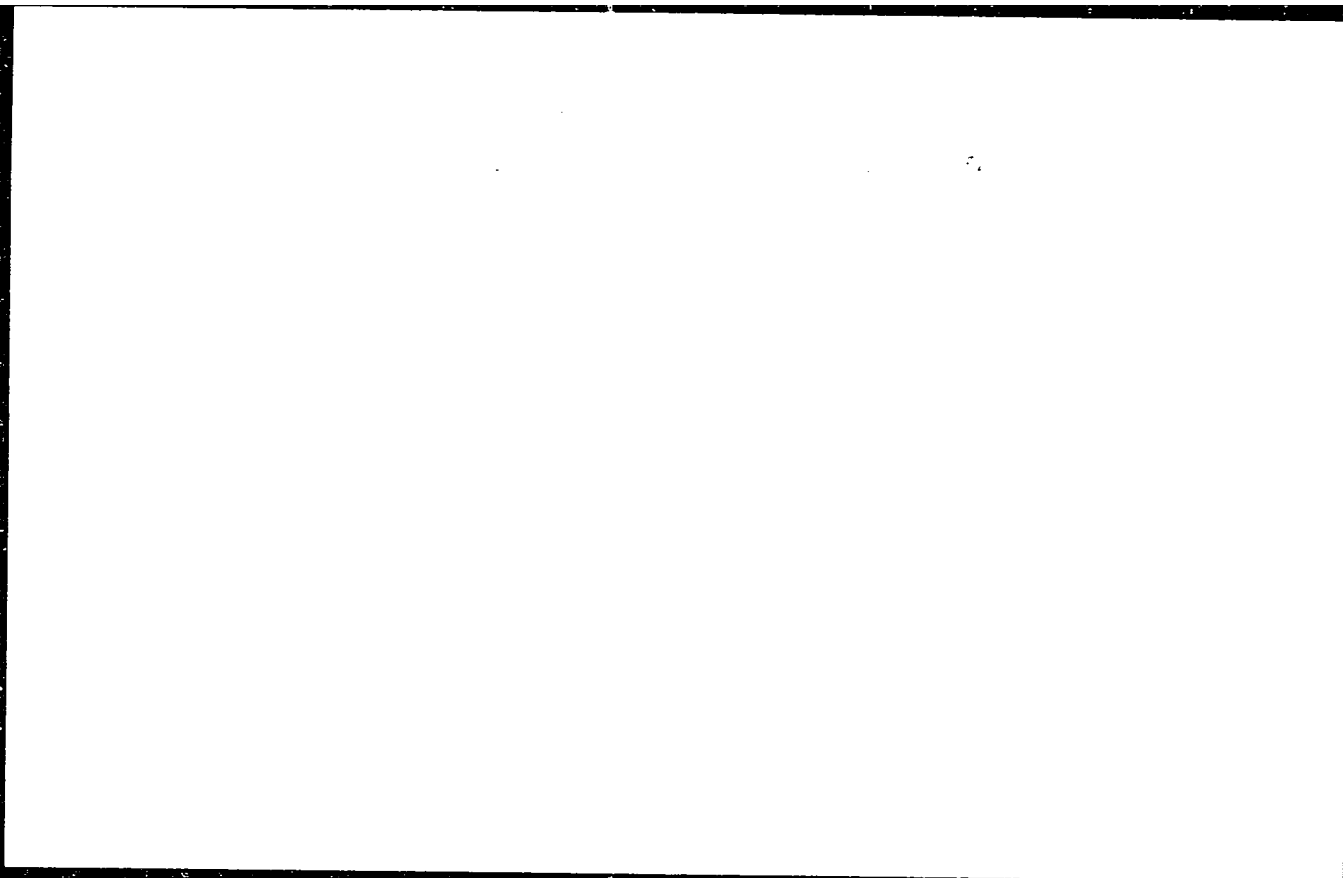
A new research attitude : force and power ~~trans~~mission through
penetration. Finommechanika 2 no.2:33-41 F '63.

MAGYARI, Endre, dr., nyugalmazott posta műszaki igazgató

Tempered octave interval of K degree. Kép hang 6 no.5:100-11 113.

"APPROVED FOR RELEASE: 06/20/2000

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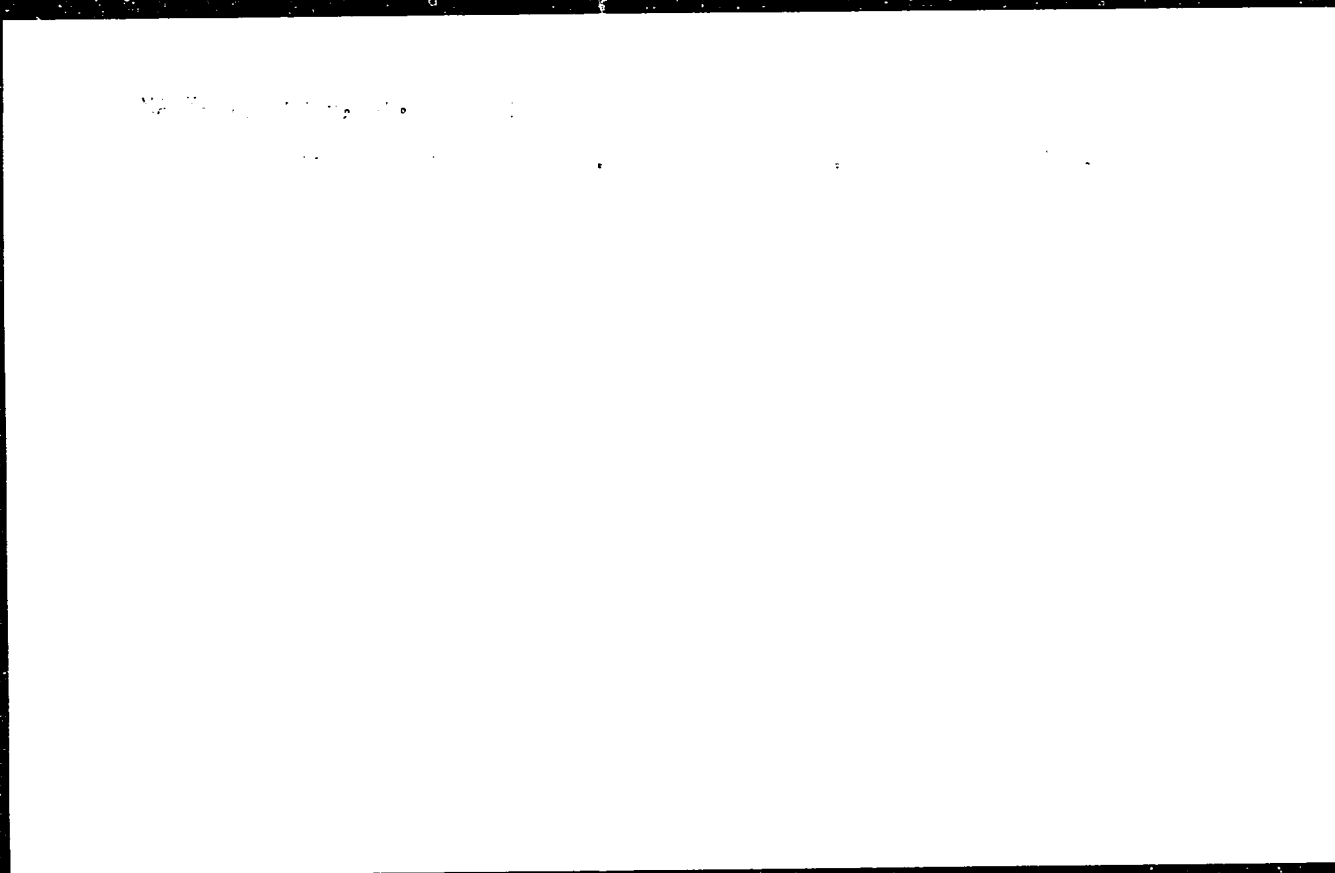


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CIA-RDP86-00513R001031410010-0"

ACC NR: AP6027975

SOURCE CODE: GE/0025/66/009/005/0168/0169

AUTHOR: Koch, F.; Magyari, E.

ORG: Babes-Bolyai University, Cluj, Rumania

TITLE: Possibility of an isotopic effect in Cerenkov radiation

SOURCE: Kernenergie, v. 9, no. 5, 1966, 168-169

TOPIC TAGS: Cerenkov radiation, isotope, beta radiation

ABSTRACT: It was shown that by investigating the Cerenkov radiation it is possible to obtain further data on the isotopic effects in the interaction between materials and β -radiation. An angle-dependence in the Cerenkov radiation for isotopic substances was observed. This was shown on examples involving water and deuterium oxide. The relationships observed could be developed into an isotope-analytical technique; however, the method requires further refinement before it will attain the accuracy provided by refractometric techniques. Orig. art. has: 2 formulas and 1 table. [JPRS: 36,845]

SUB CODE: 20 / SUBM DATE: 23Oct65 / OTH REF: 008

Card 1/1

MAGYARI, J

HUNGARY

FIAM, B., Dr, Medical Lieutenant-Colonel (orvosalezredes),
Candidate of Medical Sciences (orvostudományok kandidátusa);
HORVATH, E., Dr; TANKA, D., Dr; MAGYARI, J., Dr, Medical
Captain (orvosszázados); [Affiliation not given].

"Immunological Methods in Blood Clotting Research. I. Studies with Immuno-Antithrombin."

Budapest, Honvedorvos, Vol 14, No 4, Oct-Dec 62, pp. 294-305.

Abstract: [Authors' Hungarian summary] In rabbit sera immunized with bovine thrombin, it was possible to demonstrate the presence of immuno-antithrombin which showed a mild precipitin activity, was thermostable and appeared in the gamma globulin fraction. The tests were of a blood clotting and also immunological nature. The antibody prevented the lethal effect, via thrombosis, of homologous thrombin in doses in excess of the lethal dose. Six of 31 references are Hungarian, the others western.

1/1

HUNGARY

MAYNARI, Jeno, Dr; State Veterinary Ambulant Clinic (Allami Allatorvosok Rendelointezet) (chief veterinary: MAYNARI, Jeno, Dr), Szekesfehervar.

Contribution to F. FELLNER's Paper on 'Spiking of the Medullary Cavity of Fractured Bones in Small Animals.

Budapest, Magyar Allatorvosok Lapja, Vol 13, No 13, Oct 69, pages 403-406.

Abstract: The author confirms the usefulness of the method described by Dr FELLNER and describes a very similar procedure used by him for an extended period. The lack of suitable nails and other equipment in the small town veterinary clinic forced several modifications upon the author. These and the exact technique used are described in detail. No references.

MAGYARI, Jeno, dr., szakallatorvos

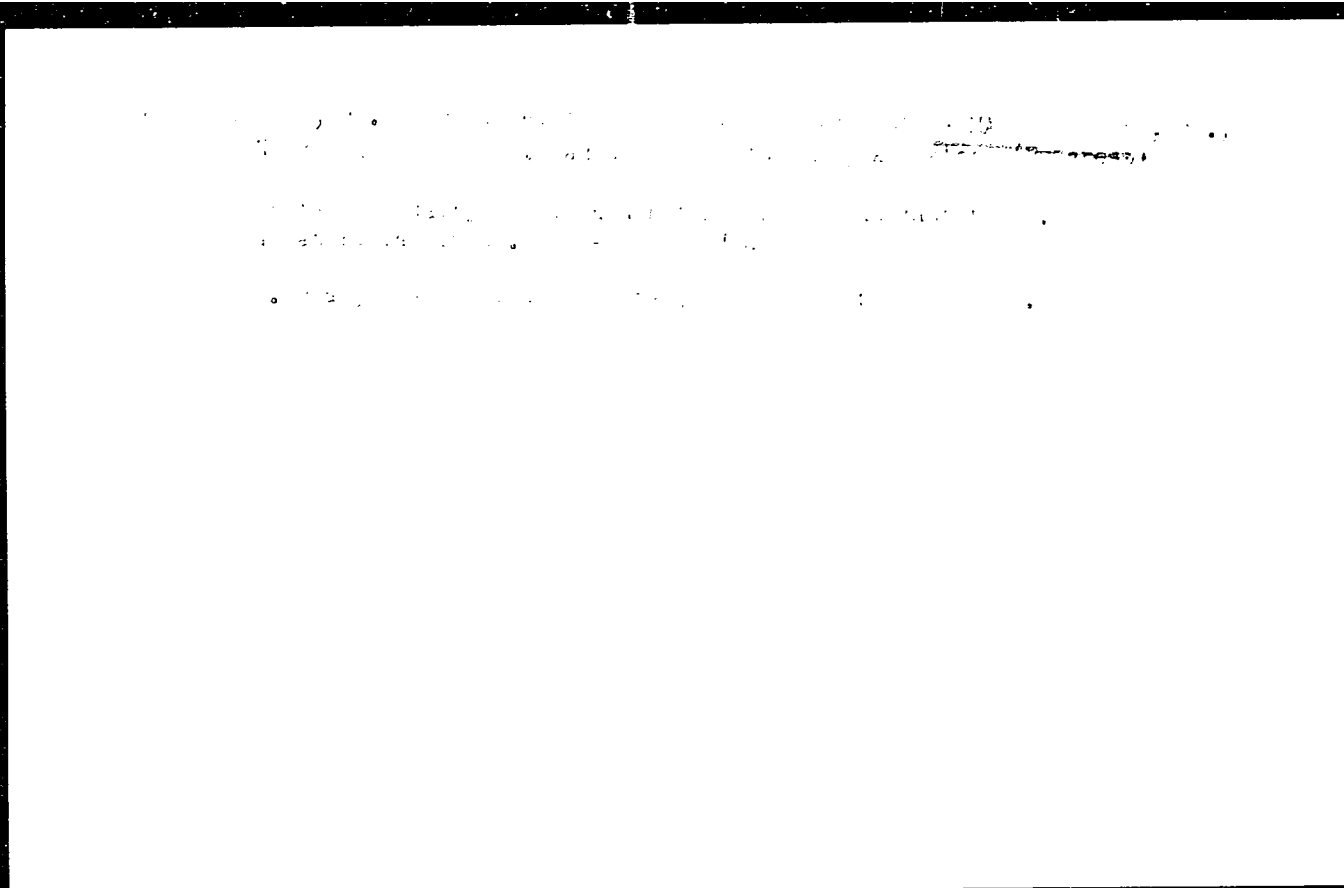
Newer data on the castration of boars. Magyar allatorv lap 19
31-32 Ja '64.

1. Head, Szekszard State Animal Hospital, Szekszard.

MAGYARI, Jeno, dr., szakallatorvos

Castration of cryptorchid swine in standing position. Magyar allatorv lap 19 no.4:154-156 Ap '64.

1. Head, Szekszard State Animal Hospital, Szekszard.



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MAGYARI; KASTELY

Remark on the article "Parachuting is not everything."
Repules 13 no.2:17 F '60.

MAGYARI, Laszlo

Hungarian tools of falconry in the 15th-17th centuries. Term tud
kozl 7 no.2:91 F '63.

1. Leveltari kutato.

RUMANIA/Human and Animal Physiology - Metabolism.

V-2

Abstr Jour : Ref Thur - Biol., No 4, 1958, 17977

Author : B. Major, E. Dozay, G. Kozma, G. Magyari and M. Janka

Inst : -

Title : Daily Changes in Blood Iron Content.

Orig Pub : Commun. Acad. RPR, 1957, 7, No 2, 267-271

Abstract : Eleven human subjects went without food during the day and took their meals at night with the ordinary intervals between them, during which they slept. It was found that the iron content of the blood decreased gradually and reached its lowest value at about noon of the following day, just as among persons eating at normal hours the maximal reduction in blood iron content occurred toward midnight. Among the individuals who received no food during the day, the iron content of the blood increased toward evening. The daily changes in blood iron content, as the authors note, are associated with food intake.

Card 1/1

MIYAI BECK, V.; KILIA, Y.

"Electric shepherd" in the Freedom Collective Farm at Karcag. p. 2.
Refresher courses for specialists. p. 31. Vol. 3, No. 1 Jan. 1971.
AKKADIA. Budapest, Hungary.

SOURCE: East European List, (ELM) Library of Congress Vol. 6, No. 1
January 1976.

MAGYARLAKI, Anna

The effect of narcotics and convulsants on the Ca and Mg level of the blood serum. Kiserl. orvostud. 14 no.4:375-379 S '62.

1. Szegedi Orvostudományi Egyetem Gyógyszerhatástani Intézete.
(BLOOD CHEMICAL ANALYSIS) (CHLORPROMAZINE) (STRYCHNINE)
(CALCIUM) (MAGNESIUM) (PENTYLENETETRAZOLE)
(PHENOBARBITAL) (URETHANE)

GABOR, Miklos; MAGYARAI, Anna

Relations between the surface tension of thin films and
their pharmacological activity. *Acta Pharm. Hung.*
21, 1988, 1-15.

1. Submitted June 14, 1988

~~BELI~~ MAC-YITRO 31. ~~BELI~~
IVAN, Halasz, dr.; SANDOR, Ditroi, dr.; BELA, Magyarosi, dr. megyetemi tanarsaeged
munkaja (Elozetes kozlemenye).

Bronchostereography. Orv. hetil. 98 no.17:437 28 Apr 1957.

1. A Miskolci Varosi Korhaz RZontgen Osztaly (vezeto: Halasz Ivan dr.)
Orr-, ful-, gegeszeti Osztaly (vezeto: Czler Bela dr.) es a Budapesti
Muszaki Egyetem Hadmernoki Kar Optikai Tanszekenek (vezeto: Dekany
Sandor dr. a muszaki tudomanyok doktora) kozlemenye.

(BRONCHI, radiography
bronchostereography (Hun))

MAGYAROSI, Bela

A simple solution of numerical phototriangulation. Geol kart
15 no.2:120-121 '63.

BARTEL, Gy.; MAGYAROSI, Gy.; WIENER, F.

Cytochemical studies in connection with the appearance of L. E. cells.
Magy belorv. arch. 14 no.2:41-44 My '61.

1. A marosvasarhelyi I sz. es II sz. Belgyogyaszati Klinika (Vezeto:
Doczy Pal egyetemi tanar, es Horvath Endre egyetemi ~~tanar~~) valamint
a Biologiai tanszek (Vezeto: Szekely Karoly egyetemi tanar) kozlemenye.

(LUPUS ERYTHEMATOSUSUS blood)

MAGYAROSSY, F.

Science

"GEODEZIA ES KARTGRAFIA"

Designing as expropriation plan. p. 283

Vol. 10, No. 4, 1958

Monthly List of East European Accessions (EEA1), LC, Vol. 8, No. 4, April 1959
Unclas.

MAGYAROSSY, Ferenc, okl. gepeszmernok.

Electrical equipments of mine hoist. Bany lap 93 no. 12:317-323
p '60.

1. Osztalvezeto fomernok, Villamos Eromu Tervezo es Szerelo Vallalat, Budapest.

MAGYAROSSY, Ferenc, okl. gepeszmernok, osztalyvezeto fomernok

AC-g geared electric winder drives. Bany lap 95 no.1:26-37 Ja '62.

1. Villamos Eromu Tervezo es Szerelo Vallalat, Budapest.