

MARX, G.; NAGY, T.

Neutrino radiation from degenerated gases. Acta phys Hung  
16 no.2:141-153 '63.

1. Institute for Theoretical Physics, Roland Eotvos University,  
Budapest. Presented by K.F. Novobatzky.

GOMORI, P.; JUHASZ, I.; NAGY, L., Takacsi. Technical assistance: VAJDA, Vera; VERES, Anna F.

Data to the pathomechanism of the shock kidney. The effect of tourniquet (ischaemic) shock and temporary renal anoxia on glomerular filtration rate and tubular function in the rat. Acta med. acad. sci. Hung. 20 no.1:57-70 '64.

1. Second department of medicine, University, medical School Budapest.

HUNGARY

SZENDROI, L., Dr, NAGY, T., Dr, BANFI, J., Dr; Medical University of Debrecen, I. Surgical Clinic (Debreceni Orvostudományi Egység, I. sz. Sebészeti Klinika).

"Successful Surgical Treatment of a Case of Acute, Complete Colon Necrosis."

Budapest, Magyar Sebészet, Vol XIX, No 2, Apr 66, pages 114-117.

Abstract: [Authors' Hungarian summary] A case of acute, complete necrosis of the colon is described in which total colectomy was performed with success. Transgressions in the diet were responsible for the necrosis and it was assumed that the faulty diet, an unusually potent chemical stimulus, led to the development of necrosis of the colon section which has earlier been maintained on a very poor blood supply. 12 Hungarian, 8 Western references.

1/1

HALASE, P.; FAGY, T.A.

The witten pattern, an EEG abnormality in sleep. Acta med.  
acad. sci. Hung. 21 no.3:311-318 '65.

1. Department of Neurology and Psychiatry, University Medical  
School, Debrecen. Submitted March 10, 1965.

NAGY, Tamas, villamosmornokhallgato

Temperature control device. Koh lap:Suppl.:(ntode 14 no.9:203  
S '63.

1. Acelonto es Csogyar.

~~NADL, Tomish~~ [Nagy, Tamas] (Budapesht)

In the Institute of Economics of the Academy of Sciences of  
Hungary. Vop. ekon. no.12:152-153 D '61. (MIRA 14:11)  
(Hungary--Economic research)

NYIRI, Istvan, dr.; NAGY, Tamas, dr.

Significance of hormonal factors in structural modifications of the uterus in hypertension. Magy. noorv. lap. 18 no.3:163-167 May 55.

1. A Debreceni Orvostudományi Egyetem Szülészeti és Nőgyógyászati Klinikájának közleménye (Igazgató: Arvay, Sándor dr. egyetemi tanár).

(HYPERTENSION, experimental,  
eff. of hormones on uterus in)  
(UTERUS, effect of drugs on,  
hormones, in exper. hypertension.)  
(HORMONES, effects,  
on uterus, in exper. hypertension.)

ARVAY, Sandor, dr.; KOVACS, Nagy; ZSIGMOND, dy.; MAGY, Tamas, dr.

Effects of stress on the function and morphological conditions of the ovaries. *Magy. noorv. lap.* 19 no.3:139-150 May 56.

1. A Debreceni Orvostud. Egyetem Szuleszeti es *Nogyogyaszati* Klinikaj. igaz. Arvay, Sandor, dr. egyetemi tanar, es *Igazsagugyi* Orvostani Intezetenek (igazgato: Okros, Sandor, dr. egyetemi tanar) kozl.

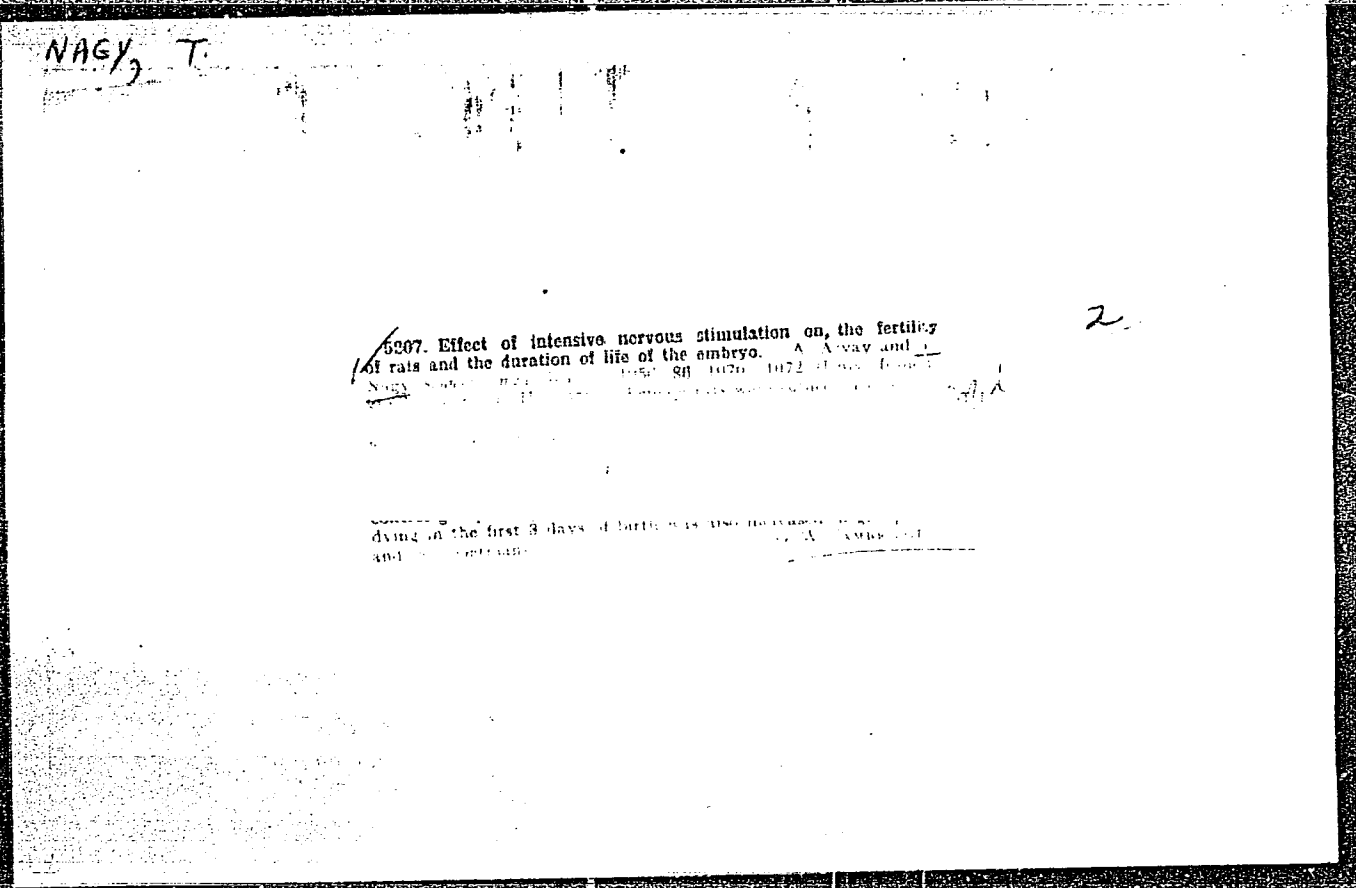
(OVARIES, *physiol.*

*eff. of exper. stress on funct. & morphol. in rats (Hun))*

(STRESS, *exper.*

*eff. on ovarian funct. & morphol. in rats (Hun))*





GDR / Human and Animal Morphology (Normal and Pathological). Urogenital System.

S

Abs Jour : Ref Zhur - Biologiya, No 4, 1959, No. 17012

Author : Nyiri, I.; Nagy, T.

Inst : Not given

Title : On the Significance of Hormonal Factors for Structural Interrelationships in the Uterus of Hypertensive Subjects

Orig Pub : Z. artztl. Fortbild., 1957, 51, No 12, 494-497

Abstract : The uterine vessels of castrated rats and hares which received for the duration of two days injections of the gonadotropins luteocrescin or glanduantine (rat, 100 units; hare, 300 units) were histologically studied.

Card 1/2

76

NAGY, T.; ARVAY, A.

The aspects of pubertal age with special regard to nervous stimuli. Acta med. hung. 11 no.4:435-454 1958.

1. Department of Gynecology, Medical University of Debrecen.

(STRESS, eff.

retardation of onset of puberty in female rats)

(PUBERTY

retardation of onset in female rats exposed to stress)

ARVAY, Sandor; NAGY, Tamas; BAZSO, Janos

Significance of neurotropic stresses in the genesis of malformations.  
Acta biol Hung 10 no.3/4:257-272 '60. (EEAI 9:12)

1. Frauenklinik der Medizinischen Universität, Debrecen (Vorstand:

A.Arway)  
(OVARIES) (CORTISONE) (ADRENALINE)

LAMPE, Laszlo, dr.; NAGY, Tamas, dr.; BAZSO, Janos, dr.

Clinical significance of hydramnion. Magy. noorv. lap. no.5:289-300  
S '61.

1. A Debreceni Orvostudományi Egyetem Szülészeti és Nőgyógyászati  
Klinikájának (igazgató: Arvay Sándor dr. egy. tanár) közleménye.

(HYDRAMNIOS)

KAPU, Laszlo, dr.; NAGY, Tamas, dr.

Surgical treatment of uterine cervix insufficiency during the second trimester of pregnancy. Orv. hetil. 106 no.36:1704-1706 5 S'65.

1. Debreceni Orvostudományi Egyetem, Szülészeti és Nőgyógyászati Klinika (igazgató: Arvai, Sándor, dr.).

NAGY, Tamas, dr.

Our experiences with the immunological pregnancy test. Orv.  
hetil. 106 no.47:2235-2238 21 II '65.

1. Debreceni Orvostudományi Egyetem, Szülészeti és Nőgyógya-  
szati Klinika (igazgató: Arvay, Sandor, dr.).

NAGY, Tibor; PAVLICSEK, Istvan; NAGY, László

Energy distribution measurement of fission fragments of U-233,  
U-235 and Pu-239 nuclei. Koz fiz kozl MTA 12 no.6:439-445 '64.



NAGY, Tibor

The foot of the Bukk Mountains. Boreod szemle 7 no.4:26-35 '63.

1. "Elet es Tudomany" szakszerkesztoje, Budapest.

NAGY, Tibor

The United Nuclear Research Institute, Dukna. Fiz szemle 8 no.5:153-159 My '58.

1. Egyesített Atommagkutató Intézet Nagyenergiájú Laboratóriuma, Dubna.

NAGY, Tibor, szerkeszto

Otto Herman, master of the dissemination of scientific knowledge.  
Borsod szemle 8 no. 2:82-86 '64.

*NAGY, TIBOR DR.*

LUKO, Geza, Dr.; NAGY, Tibor, Dr.

Herniation of the efferent jejunal loop following gastric resection.  
Magy. sebeszet 11 no.2:143-146 Apr-June 58

1. A debreceni Orvostudományi Egyetem I. sz. Sebészeti Klinikájának  
közleménye Mb. igazgató: Dr. Szelezky Gyula docens. az orvostudományok  
kandidátusa.

(GASTRECTOMY, compl.

hernia of efferent jejunal loop (Hun))

(JEJUNUM, dis.

hernia of efferent loop following gastrectomy (Hun))

KAJTOR, F.; NAGY, T.; VELOK, Gy.

Relation of attacks during sleep and waking condition to anatomic-functional organization of epileptogenic foci. Acta med. hung. 12 no.3-4:239-254 1958.

1. Klinik für Neurologie und Psychiatrie der Medizinischen Universität, Debrecen.

(EPILEPSY, physiol.

relation of attacks during sleep to organiz. of epileptogenic foci (Ger))

*Nagy T.*  
GOMBKOTO, Bela, Dr.; NAGY, Tibor

Cancer of the stomach operated for ulcer; the so-called gastric stump cancer. Orv. hetil. 99 no.12:402-405 28 Mar 58.

1. A Debreceni Orvostudományi Egyetem I. sz. Sebészeti Klinikájának (mb. igazgató: Szelezky Gyula egyet. docens) közleménye.

(GASTRECTOMY, compl.

cancer of gastric stump (Hun))

(STOMACH NEOPLASMS

postop. cancer of gastric stump (Hun))

*Nagy*  
KAJTOR, Ferenc, Dr.; NAGY, Tibor, Dr.

Data on the structural aspects of nocturnal (during sleep) epileptic seizures. Orv. hetil. 99 no.18:600-603 4 May 58.

1. A Debrecni Ideg-Elmeklinika EEG-Laboratoriumanak (igazgato: Juhasz Pal dr. egyet. tanar) kozlemenye.

(EPILEPSY

nocturnal seizures, patho-anatomical aspects (Hun))

KAJTOR, Ferenc, Dr.; NAGY A., Tibor, Dr.

Recent data on clinical and physiological significance of nocturnal and diurnal appearances of epileptic seizures. Csek. zdravot 7 no.9: 328-334 Oct 59

1. A Debreceni Orvostudományi Egyetem Ideg-Elmeklinikájának (Igazgató: Juhasz Pal dr. egyet. tanár) közleménye.  
(EPILEPSY, physiol.)



BOSZORMENYI, Zoltan, dr.; BURUCS, Janos, dr.; NAGY, Tibor, dr.

Frenolon and perphenazine in psychiatric practice. Ideggyogy. szemle  
14 no.8:247-256 Ag '61.

1. Orszagos Ideg- es Elmeagyogyintezet (Igazgato: Maria Bela dr.).

(PERPHENAZINE ther) (MENTAL DISORDERS ther)

NAGY, A. Tibor, dr.

The effect of centredin on the central nervous system. Orv. hetil. 102  
no.26:1227-1228 25 Je '61.

1. Debreceni Orvostudományi Egyetem, Ideg-Elmeklinika.

(CENTRAL NERVOUS SYSTEM pharmacol)  
(METHYLPHENIDYLACETATE pharmacol)

MATTYUS, Adorjan, dr.; NAGY, Tibor, dr.; SZEGEDI, Marton, dr.

The effect of rebonucleic acid on retarded children. Preliminary report. Orv. hetil. 103 no.39:1845-1846 30 S '62.

1. Heine-Medin Utokezele Korhaz es Orszagos Ideg- es Elmogyogyintezet.  
(RNA) (MENTAL DEFICIENCY)

MAJTENYI, Katalin, dr.; NAGY, Tibor, dr.

Subacute spongiform encephalopathy (SSE) (a primary presenile psychiatric disease). *Idégygygy. szemle* 16 no.1:1-13 Ja '63.

1. Országos Ideg- és Elmegyógyintézet (igazgató-őorvos: Maria Bela dr.)  
Neuropathológiai Laboratórium (vezető: Tariska Istvan dr.) és EEG  
laboratórium (vezető: Nagy Tibor dr.).  
(BRAIN DISEASES) (ARTERIOSCLEROSIS) (ELECTROENCEPHALOGRAPHY)  
(PATHOLOGY)

HUNGARY

NAGY, A. Tibor, Dr, PERTORINI, Rezső, Dr; Medical University of Debrecen, Neurological and Psychiatric Clinic (Debreceni Orvostudományi Egyetem Ideg- és Elmegyógyászati Klinika) (Director: JUHÁSZ, Pál, Dr, professor).

"The Clinical Use of Melipramin (Imipramin)."

Budapest, Ideggyógyászati Szemle, Vol XIV, No 4, Apr 63, pages 120-126.

Abstract: [Authors' German summary modified] The authors analyze the clinical data on 45 patients treated with Melipramin. They describe the dosage, length of treatment, side effects, the use of any other somatic treatment simultaneously or psychotherapy provided during treatment. Good results were obtained in various depressive states. Epileptic convulsions tended to increase in frequency during the use of the drug. EEG, blood sugar tolerance tests showed no significant changes during the treatment. Based on experimental and clinical data, the possibility of a two-fold mechanism of action is suggested influencing the formatio reticularis of the brain stem as well as the affective mood states. 14 Western, 2 Hungarian references.

L1/1

HUNGARY

NAGY, Tibor, Dr, BALAZS, Gyorgy, Dr; Medical University of Debrecen, I. Surgical Clinic (director: SZELECZKY, Gyula, Dr, professor) (Debreceni Orvostudományi Egység, I. sz. Sebészeti Klinika).

"Experiences with the Use of an Interposed Jejunal Loop in the Course of Gastrectomy."

Budapest, Magyar Sebészet, Vol XIX, No 2, Apr 66, pages 81-86.

Abstract: [Authors' Hungarian summary] Eighteen cases are reported in which, in the course of gastrectomy, for gastric carcinoma, passage was reinstated with the help of an isolated jejunal loop interposed between the esophagus and the duodenal loop. The indications for the use of an interposed loop and its advantages as well as the results obtained by the authors with this method are discussed. 7 Hungarian, 10 Western references.

1/1

NAGY, T.

"The bubble chamber." p. 117.

FIZIKAI SZEMLE. (Eotvos Lorand Fizikai Tarsulat). Budapest, Hungary,  
Vol. 8, No. 9, Nov. 1958.

Monthly list of East European Accessions (EEAI), IC, Vol. 8, No. 8,  
August 1959.  
Uncla.

NAGY, Tibor

Bubble chamber. Fiz szemle 9 no.4:117-122 Ap '59.

1. Egyesített Atommagkutató Intézet, Debrecen.



NAGY, T., NAGY, J., KARATSUBA, A. P., MALTSEV, E. I.,

"Identification of Particles in Xenon Bubble Chamber Without Magnetic Field"

paper presented at the Intl Conference on High Energy Physics, Rochester, N. Y.  
and/or Berkly California, 25 Aug - 16 Sep 1960.

PAVLICSEK, Istvan; NAGY, Tibor; NAGY, Laszlo

Investigations relating to the transmission function of neutron  
selectors with straight slots. Koz fiz kozl MTA 10 no.3:189-  
202 '62.

INFELD, Leopold; NAGY, Tibor [translator]

Gravitation, 1962. Fiz szemle 12 no.11:354 N '62.

NAGY, Tibor

Elementary particles and resonances. Fiz szemle 13 no.7:201-  
209 JI '63.

1. Eotvos Lorand Tudomanyegyetem Elméleti Fizikai Intezete,  
Budapest.

NAGY, T.

The effect of the non-zero neutrino rest mass on the decay rate of bound  $\pi$ -mesons. Acta phys Hung 16 no.1:69-72 '63.

1. Institute of Theoretical Physics, Roland Eotvos University, Budapest.

NAGY, T.; PAVLICSEK, I.; NAGY, L.

On the transmission function of neutron choppers with straight slits. Acta phys Hung 16 no.3: 207-216'63.

1. Central Research Institute of Physics of the Hungarian Academy of Sciences, Budapest. Presented by L.Pal.

NAGY, Tibor

Effect of neutrino masses differing from zero on the decay constant of bound  $\mu$ -mesons. Magy fiz folyoir 12 no. 2:133-150 '64.

1. Institute of Theoretical Physics, Lorand Eotvos University, Budapest.

NAGY, Tibor; MAJEWSKI, Walerian [translator]

Neutrino in the universe. Postepy fizyki 15 no. 2:133-140  
'64.

1. Institute of Theoretical Physics, Roland Eötvös University, Budapest (for Nagy).



FRIDVALSKAY, Iorand, NAGY, Titoms; LOVAS, Bela

Fibrillar structure of the cell wall as seen in the simple  
and electron microscope/ Botan kozl. 51 no.1:19-24 1964

1. Institute of Applied Botany, Lorand Eotvos University,  
Budapest, VIII., Múzeum körút 2/a (for Fridvalszky). 2.  
Research Laboratory of Chemical Structure, Hungarian Academy  
of Sciences, Budapest, VII.3., Munkácsy u.11/13 (for Lovas).

NAGY, Tivadar, dr.; STEFANICS, Janos, dr.; FARKAS, Istvan, dr.;  
BARANKAY, Bertalan, dr.

Spontaneous internal bilio-intestinal fistula. Orv.het11. 102  
no.4:147-151 22 Ja'61.

1. Budapesti Orvostudományi Egyetem, II. Sebészeti Klinika.  
(FISTULA BILIARY)  
(FISTULA INTESTINAL)

DUBECZ, Sandor, dr.; NAGY, Tivadar, dr.

Significance of liver biopsy in the treatment of cholelithiasis and symptoms after cholecystectomy. Orv. hetil. 102 no.38:1791-1792 17 S '61.

1. Budapesti Orvostudományi Egyetem, II Sebészeti Klinika.

(CHOLELITHIASIS compl) (LIVER DISEASES etiol)  
(CHOLECYSTECTOMY compl)

DUBETS, Shandor [Dubec, Sandor], doktor; NAD', Tivadar [Nagy, Tivador],  
doktor

Significance of liver biopsy in cholelithiasis. Vest.khir. 89  
no.9:53-57 S '62. (MIRA 15:12)

1. Iz khirurgicheskoy kliniki Budapeshtskogo meditsinskogo  
instituta.

(LIVER---BIOPSY)

(CALCULI, BILIARY)

H-2

COUNTRY : Hungary  
CATEGORY :

73818

ABS. JOUR. : RZKhim., No. 22 1959, No.

AUTHOR : Benedek, P., Szepesy, L., and Nagy, J.  
INST. : Not given  
TITLE : The Study of Continuous Gas Chromatography (Hypersorption)

ORIG. PUB. : Magyar Kem Lapja, 13, No 4, 117-123 (1958)

ABSTRACT : an experimental hypersorption installation for the production of pure acetylene from the products of the partial oxidation of methane is described. The installation consists of a column and a pneumatic conveyor system. The gas mixture is fed in at the middle of the column, counter-current to a stream of activated charcoal, thus separating the column into an upper adsorption and a lower fixation section. The tests were run with different gas mixtures, with and

CARB: 1/2

149

COUNTRY : Hungary H-2  
CATEGORY :  
ABS. JOUR. : RZKhim., No. 22 1959, No. 78818  
AUTHOR :  
INST. :  
TITLE :  
ORIG. PUB. :  
ABSTRACT : without the separation of an intermediate frac-  
tion at 1-1.5 atm; the consumption of coal and  
gas was 200-250 kg/hr and 30 m<sup>3</sup>/hr, respectively.  
The experimental data are tabulated.  
A. Yermakova

CARD: 2/2

ZAPPE, Iajos, Dr.; NAGY, Vilmos, Dr.

Significance and possibilities of early diagnosis of tumors located inside the spinal cord. Ideg. szemle 12 no.8:232-241 Aug 59

1. Az Országos Idegsebészeti Tudományos Intézet (igazgató: Zoltan Iaszlo dr.) közleménye.  
(SPINAL CORD, neopl.)

NAGY, Vilmos, dr.

Extradural abscess simulating tumors of the cerebellopontile angle.  
Fulorrgegyogyaszat 9 no.4:170-171 D '63.

1. Az Orszagos Idegsebészeti Tudományos Intezet, Budapest (igazgató:  
Zoltan Laszto dr.) közleménye.

\*



TOMKA, Imre, dr.; NAGY, Vilmos, dr.; BAUMANN, Piroska, dr.

On the mechanism of the decreasing EEG-focus. Ideggyogy.  
szemle 17 no.4:109-118 Ap'64.

1. Az Orszagos Idegsebeszeti Tudomanyos Intezet (Igazgato-  
foorvos: Zoltan, Laszlo, dr.) kozlemenye.

\*

PASTOR, E. [Pasztor, E.]; NAGY, V. [Nagy, V.] (Vengrija)

Indications for surgery in spinal carcinomatous metastases.  
Vop. neirokhir. 27 no.4: 48-51 J1-Ag'63 (MIRA 17:2)

Gosudarstvennyy nauchno-issledovatel'skiy institut neyrokhirurgii (dir. - Zol'tan Laslo [Zoltan, Laszlo], Budapesht.

Country : RUMANIA H  
Category= : Chemical Technology. Chemical Products (Part 4).  
Caoutchouc, Natural and Synthetic. Rubber  
Abs. Jour. : Ref Zhur-Khin, 1959, No 7, 25647  
Author : Nagy, *V. Mile*  
Institut. : -  
Title : Analytical Control of Vulcacite 774. Determination of Small Amounts of Copper  
Orig. Pub. : Ind. usoara, 1958, 5, No 4, 138-140  
Abstract : For the determination of the content of Vulcacite 774 in technical products, 0.2-0.4 g. samples are dissolved in 30 ml. of alcohol in a cooled flask with a well-polished stopper. After addition of 2-3 ml. of concentrated HCl, the contents of the flask are slightly mixed and left standing for 10 min. Under continued cooling, KOH is added up to alkaline reaction (phenolphthalein) and left standing for 10 min. Then, some more cold water is added and dilute acetic  
Card: 1/4

H-143

Country : ROMANIA  
Category= : Chemical Technology. Chemical Products (Part 4). H  
Abs, Jour. : Caoutchouc, Natural and Synthetic. Rubber  
Ref Zhur - Khim., No 7, 1959, No 25647  
Author :  
Institut. :  
Title :  
Orig. Pub. :  
Abstract : It is heated with  $HNO_3$  (d - 1.2) in a closed crucible in a sand bath. Then,  $HNO_3$  is evaporated, and the procedure is repeated. The contents of the crucible are heated with water, acidified with  $HNO_3$  and filtered. Excess  $NH_3$  is added to the filtrate and left standing overnight, filtered and the filtrate tested for the absence of Fe. To the solution, a small amount of  $NH_3$  is added together with a solution of Vulcacite in acetone. It is left standing for 2 hrs., after which  
Card: 3/4

11-1444

NAGY, Vasila

New criteria for the appreciation of the activity of the white ingredients used in rubber batches. Industria uscara 10 no.2: 66-68 F '63.

PASZTOR, Emil, dr.; NAGY, Vilmos, dr.

On the problem of surgical indications in metastatic spinal carcinoma. Ideg.szemle 14 no.12:353-359 D '61.

1. Az Orszagos Idegsebészeti Tudományos Intezet (Igazgato: Zoltan Laszlo dr.) közleménye.

(SPINE neopl)

NAGHI, V.

Some aspects of wood processing with top spindle molder. p.403

INDUSTRIA LEMNULUI. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Romania si Ministerul Industriei Lemnului, Bucuresti, Romania  
Vol 8, no. 11, Nov 1959

Monthly List of East European Accessions (EEAI) LC. Vol. 9, no 2, Feb. 1961

Uncl.

LEHOTSKY, Pavol; NAGY, Vojtech

Production of woodfibreboard by dry process in our country and  
abroad. Drevo 17 no.3:65-71 Mr '62.

1. Statny drevarsky vyskumny ustav.



LEHOTSKY, Pavol; NAGY, Vojtech

Production of wood-fiberboards by dry process. Drevo 18 no.2:43-51 F '63.

1. Statny drevarsky vyskumny ustav.

GOMORI, P.; ZOLANI, B.; NAGY, Z.; JAKAB, I.; MESZAROS, A.; Technical assistance: KARAI, A.; SZEKER, A.; VAJDA, V.; VERES, A.

The problem of renal ischaemia and of the arterio-venous anastomoses of the kidney. III. New corrosion studies in dehydration, haemorrhagic, traumatic and ischaemic shock, arterial hypoxia and after serum albumin treatment. Acta med. Acad. sci. Hung. 20 no.2:169-183 '64.

1. Second Department of Medicine (director: prof. P. Gomori) and Institute of Anatomy (director: prof. J. Szentagothai), University Medical School, Budapest.

BORNEMISZA, Gy.; BEREGSZASZI, G.; FURKA, I.; NAGY, Z.

Lymph circulation in auto-alloplastic thoracic plombs. Acta Chir.  
Acad. Sci. Hung. 2 no.4:445-452 '61.

1. Institute of Surgical Anatomy and Operative Surgery, University  
Medical School, Debrecen (Head: Gy. Bornemisza)

(LYMPHATIC SYSTEM) (THORAX surgery)  
(RESINS) (NYLON)

NAGY, Z.; VADNAY, A.

"Points of View on the Treatment of Feed Water in Power Plants Needing Much Additional Water", P. 326, (MAGYAR ENERGIAGAZDASAG, Vol. 7, No. 7, July 1954, Budapest, Hungary)

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

NAGY, Z.

"Problem of Cover Crops When Planting Short-Lived, Watered Grass Varieties",  
P. 105, (AGRARTUDOMANY, Vol. 6, No. 4, Apr. 1954, Budapest, Hungary)

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

NAGY, Z.

NAGY, Z. Growing clover grass by irrigating. p. 200

Vol. 8, no. 5, May 1956

AGRARTUDOMANY

AGRICULTURE

Budapest, Hungary

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

NAGY, Z.

Disputed questions of irrigation. p. 10. (Magyar Mezőgazdaság, Vol. 11, no. 6, Mar. 1956 Budapest)

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

NAGY, Z.

Much-debated problems of irrigation. p. 5. (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/Cultivated Plants - Grains

M

Abs Jour : Ref Zhur Biol., No 12, 1958, 53545

Author : Katai, S., Nagy, Zs., Potapov, N.G.

List : "

Title : Evaluation of the Agricultural Technique for Winter  
Wheat on the Basis of Yield.

Orig Pub : Agrartudomány, 1957, 9, No 1-2, 33-36

Abstract : No abstract.

Card 1/1

HERNADI, F.; CSOBAN, Gy.; NAGY, Va.

The radiation sensitivity of Escherichia coli cultures. II.  
Physiological factors influencing radiation sensitivity.  
Acta microbiol. acad. sci. Hung. 11 no.2:99-103 '64.

1. Pharmakologisches Institut (Direktor: T. Vajta Nagy) der  
Medizinischen Universität Debrecen.

KAJTAR, Istvanne; ARKOS, Frigyes; NAGY, Zoltan

Technical and economic news. Koh lap 93 no.6:282 Je '60.

1. "Kohaszati Lapok" szerkeszto bizottsagi tagja (for Nagy).
2. "Kohaszati Lapok" foszerkesztoje (for Arkos).

NAGY, Zoltan

Determination of the elementary charge of electricity by the Millikan method. Fiz szemle 9 no.1:26-29 Ja '59.

1. Kiserleti Fizikai Intezet, Debrecen.

NAGY, Zoltan, okleveles kohászati mérnök

Some questions relating to the manufacturing process of hot broad strips with special regard to the strip mill now under construction at the Dunai Vasmu [Danubian Iron Works]. Koh lap 93 no.7: 302-209 JI '60.

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Logarithmic optical light filter for quantitative emission spectrum analysis. Magy fiz folyoir 10 no.5:333-338 '62.

1. Debreceni Orvostudományi Egyetem Központi Kutató Laboratóriuma és a Magyar Tudományos Akadémia Atommag Kutató Intézete, Debrecen.

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VARDAY, Gyorgy, dr.; BICZOK, Imre; OCSVAR, Rezso; LANTOS, Zoltan; SZIMELY, Karoly; BERENYI, Akos, dr.; FEHER, Gyula; GALLI, Laszlo; BAKOS, Laszlo; CZIGLINA, Vilmos; GABOS, Gyorgy; SZILAGYI, Gyula; RONAI, Andras; KOVACS, Gyorgy; BACHMANN, Alfred; STEGMULLER, Jozsef; RETHATI, Laszlo; NAGY, Zoltan.

Hydrological questions of the construction industry in Hungary.  
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Nagy, Z. N.

64. Penetration of metal into mould material - Z. Nagy  
(*Kohászati Lapok, Outside* -- Vol. 6, 1955, No. 11, pp. 7-12, 14 figs.) **MG**

A mathematical correlation exists between the pressure of the column of metal and the surface tension of the metal which has penetrated into the capillaries of the moulding sand. The phenomenon of metal penetration was studied in plant and laboratory tests. Principal factors which promote penetration are a high column of metal, thick metal layer, high pouring temperature, inadequate arrangement of gates and feeders, coarse-grained moulding sand or sand of bad refractory properties, poor design of the casting. Even in the last case metal penetration may be avoided by the use of compact moulds and cores prepared of sand possessing adequate grain size and refractory properties as well as by ensuring good conditions for pouring.

*of*

WHY, LONTAN

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11830\* Manufacturing Problems of Large Steel Castings.  
Nagy méretű acélöntvények gyártási problémái. (Hungarian.)  
Zoltán Nagy. *Ország*, v. 6, no. 5, May 1955, p. 107-112.  
Problems of shrinkage, the formation of stresses, and molding  
materials. Photographs, diagrams. (To be continued.)

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D/h

NAGY, Zoltan, okleveles kohomernok

Up-to-date heavy plate rolling. Koh lap 96 no.9:397-404 S '63.

1. Dunai Vasú; "Kohászati Lapok" szerkeszto bizottsagi tagja.



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3067. NAGY Z. K. Inst. méd.-légal, Univ. de Debrecen. \*Le trajet du liquide de submersion dans l'organisme. The distribution in the organism of the fluid in case of drowning ACTA MORPHOL. ACAD. SCIENT. HUNG. (Budapest) 1952, 3/1 (51-64) Tables 1 Illus. 5

This distribution was studied in mice with an aqueous solution of iron chloride. The highest concentration was found in the pulmonary veins and in the greater circulation. It was established, moreover, that the excess of air in the lungs characteristic of the majority of cases of drowning ('ballooned' lungs) is only found when the animal, trying to escape drowning, rises to the surface and breathes air. This phenomenon is absent, however, when the animal is continuously held under water.

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cerebral or trunk hypoxia, eff. on minute volume)

*NAGY, ZOLTAN.*

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WILTNER, Willibald

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(CARBON DIOXIDE, in blood

hypercapnia, eff. on renal circ. & diuresis in dogs)

(ANOXIA, exper.

eff. on renal circ. & diuresis in dogs)

(KIDNEYS, blood supply

circ., eff. of exper. anoxia & hypercapnia in dog)

(DIURESIS

eff. of exper. anoxia & hypercapnia in dogs)

HUNGARY / General Problems of Pathology. Shock.

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Abs Jour : Ref Zhur - Biol., No. 10, 1958, No. 46751

Author : Takacs, L.; Nagy, Z., Kallay, K.

Inst : Academy of Sciences People's Republic of Hungary.

Title : Pulmonary Circulation in Shock. A Preliminary Report.

Orig Pub : Acta Physiol. Acad. sci. hung., 1957, 11, No. 2, 233-234.

Abstract : A shock was produced in dogs by 200-300 blows with a hammer applied to their hind legs. The medial volume per minute fell to 39 percent of the initial magnitude, and the pressure of the carotid artery fell to 47 percent. The pressure in the pulmonary artery, however, fell to 91 percent only. Accordingly, the vessel resistance of the greater circulatory system increased only slightly, while its rise in the lesser system amounted to about 200 percent.

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és Anatómiai Intézete.

(TRACE ELEMENTS, determ.

in egg-shell, spectrum analysis (Hun))

(EGGS

egg-shell, spectrum analysis of component trace  
elements (Hun))

MANDI, Istvan, Dr.; NAGY, Zoltan, Dr.

Spectral analytic studies on the determination of heavy metal salts in kidney calculi. Magy. sebeszet 11 no.2:151-155 Apr-June 58.

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(KIDNEYS, calculi

heavy metal salt content, determ., spectrum analysis (Hun))

(METALS, determ.

heavy metal salts in kidney calculi by spectrum analysis (Hun))

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same)

AGY, Z

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The effect of humoral factors on renal function in dehydration. I. The effect on renal function of blood from dehydrated animals. Acta med. hung. 11 no.3:365-368 1958.

1. 3rd Department of Medicine, Medical University, Budapest.

(DEHYDRATION, exper.

humoral factor from blood of dehydrated dogs inducing increases of renal filtration fraction in normal dogs)

(KIDNEYS, physiol.

same)



NAGY, Z.; SZEGSENY, A.

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jának (igazgató: Ribanyi Pál dr. egyetemi tanár) közleménye.

(HYPOTHERMIA, exper.

eff. of anoxia on kidney funct. in hypothermia in dogs  
(Hun))

(KIDNEYS, physiol.

same)

(ANOXIA, eff.

on kidney funct. in hypothermia in dogs (Hun))

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1. A Budapesti Orvostudományi Egyetem III. sz. Belklinikájának (igazgató:  
Gomori Pál dr Egyet. tanár) közleménye.

(SCLERODERMA, physiol.

kidneys, physiopathol. (Hun))

(KIDNEYS, in various dis.

scleroderma, physiopathol. changes (Hun))

SAMSONI, Zoltan; NAGY, Zoltan

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1. Nuclear Research Institute of the Hungarian Academy of  
Sciences, Budapest (for Samsoni). 2. Central Research  
Laboratory of the Debrecen Medical University (for Nagy).

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Combined variable light transmission filter adapter for optical spectroscopy. Magy kem folyoir 70 no.12:549-551 D '64.

1. Central Research Laboratory of the Debrecen Medical University (for Nagy). 2. Nuclear Research Institute of the Hungarian Academy of Sciences, Debrecen (for Samsoni and Benko).

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(RAUWOLFIA pharmacol)  
(BLOOD VOLUME pharmacol)

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(KIDNEYS pharmacol)

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Two cases of bilharziasis. Orv.hetil. 100 no.46:1659-1662  
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(SCHISTOSOMIASIS case reports)

GOMORI, Pal; MUNKACSI, Istvan; NAGY, Zoltan; TAKACS, Lajos; KALLAY, Kalman;  
Technikai munkatársak: VÁJDA, Vera; CSAPO, Istvan; TAKACS, Lajos

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Physiology (Director: P. Balint), and 1st Department of medicine  
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Physiology (Director: P.Balint), and 1st Department of Medicine  
(Director: I.Rusznayak), University Medical School, Budapest.  
(ANOXIA exper)  
(HEART physiol)