

YUGOSLAVIA

Slavoljub JOVANOVIĆ, Department of Anatomy of Medical Faculty of the University (Anatomski institut Medicinskog fakulteta Univerziteta) Head (Upravnik): Prof Dr Branko SLJIVIC, Belgrade.

"Ratios between Height of Nasal Fossa and Bony Palate with Various Sphenopalatine Angles."

Belgrade, Srpski Arhiv za Celokupno Lekarstvo, Vol 91, No 3, Mar 63; pp 251-257.

Abstract [French summary modified]: Anatomical study of 163 skulls from adults above age 25: ratios between height of osseous palate and nasal fossa. Contrary to opinions in the literature, a high palate does not usually mean a lowered nasal cavity - usually both are high or neither. Cranial kyphosis (sphenoidal angle) is usually in directly inverse ratio to these sizes, but various unrelated factors may affect these general rules in some individuals. Two photographs; 3 tables, 15 Western references.

L/1

JOVANOVIC, S.; NAGULIC, I.; HERMAN, O.

Transorbital method for the infiltration of the infraorbital nerve. Acta chir. Iugosl. 10 no.1:54-61 '63.

1. Anatomski institut (Upravnik prof. dr B. Sljivic) i Neurohirurska klinika (Upravnik prof. dr S. Kostic) Medicinskog fakulteta u Beogradu i Anatomski institut Medicinskog fakulteta u Skopju (Upravnik prof. dr L. Melkonijan).

(TRIGEMINAL NEURALGIA)

(TRIGEMINAL NERVE)

(ANESTHESIA, LOCAL)

5

JOVANOVIĆ, Slavoljub; HERMAN, Olga; LOTRIĆ, Neva

Cells of the sphenoid recess. God.Zborn.Med.Fak.Skopje no.10:
45-55 '63.

1. Anatomski institut medicinskog fakulteta, Skopje (upravnik:
prof. d-r Leon Melkonijan) i Anatomski institut medicinskog
fakulteta, Beograd (upravnik: prof. d-r Branko Sljivic).

JOVANOVIĆ, Svetislav, sanitetski pukovnik mr. ph.

Contribution to the problem of standardization of dry
bacteriological culture media. Vojnosanit. pregl. 22
no.11:687-689 N '65.

1. Vojnosanitetski zavod u Sarajevu.

28(3)
28(6)

YUG/3-59-1-4/26

AUTHORS: Marjanović, Dimitrije, Engineer, Chief of the Department for Hydrology and Water Power; Jovanović, Slavoljub, Deputy Chief of the Department for Field Studies

TITLE: Studies and Research in the Field of Hydrology, Water Power, and Water Resources (Studiski i istražni radovi u oblasti hidrologije, hidroenergetike i vodoprivrede)

PERIODICAL: Elektroprivreda, 1959, Nr 1, pp 14 - 17 (YUG)

ABSTRACT: The article describes activity of the Odeljenje za hidrologiju i hidroenergetiku (Department for Hydrology and Water Power), the Odeljenje za spoljna ispitivanja (Department for Field Studies) and the Odeljenje za vodoprivredu (Department for Water Resources) of the Hidrotehnički institut "Inž. Jaroslav Černi" (Inž. Jaroslav Černi Hydro-Engineering Institute) during the first ten years of the Institute's existence. Hydrological studies of

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Studies and Research in the Field of Hydrology, Water Power,
and Water Resources

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Yugoslavian rivers and the harnessing of their power were carried out in the Department for Hydrology and Water Power. Hydrological field measurements which supply data for these studies were carried out by the Department for Field Studies. This department also calibrated, during the period 1955 - 1958, about 500 hydraulic current - meters. During the period 1953 - 1958 ten hydropower plants, including Bogatići, Mesići, Jajce I, Jajce II, three power plants in the Vlasina hydro-complex, and, in part, Jablanica hydropower plant, were inspected and checked. The production and improvement of measuring equipment used by the department is also an important activity here. Papers on some new measuring methods and equipment are published by the Hydro-Engineering Institute. The Department for Water Resources prepared papers on multi-purpose usage of water for several rivers and areas, such as the water resources basis of Ma-

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cedonia, the basic water resources solution for
the Vardar River, the Prespa Lake, the Doiran Lake,
etc. This department has its own experimental sta-
tions and a hydro-pedological laboratory. There
are 2 photos and 16 Yugoslavian references.

ASSOCIATION: Hidrotehnički institut "Inž. Jaroslav Černi" ("Inž.
Jaroslav Černi" Hydro-Engineering Institute)

Card 3/3

JOVANOVIĆ, Slavoljub, inž.; VUKČEVIĆ, Miodrag, inž.; VUKOTIĆ, Radičević, inž.

Sediment discharge at some flows in the basin of Velika Morava River.
Saop Inst vodopr Cerni no.19:25-38 '60.

JOVANOVIĆ, Slavoljub, ing; VUKOTIĆ, Radivoje, ing.

Method of the accumulative sedimentation for determining the
granulometric composition of granular materials. Vodeprivreda Jug 3
no.11:27-34 '60. (EEAI 10:6)

(Sedimentation and deposition) (Granular substances)
(Hydrometer)

JOVANOVIĆ, Slavoljub

The separation structure for protection of storage against silting.
Saop Inst vodopr Gerni 9 no.23:35-43 '62.

JOVANOVIĆ, S.

MILITARY & NAVAL SCIENCES

JOVANOVIĆ, S.; Nikolic, V. Some experiences in the use of the Lycoming
O-435-1 motor with adapted aggregates. p. 479

Vol. 15, no. 4, July/Aug. 1958

Monthly List of East European Accessions (EEAI) LC, Vol. 8, no. 3
March 1959 Unclass

JOVANOVIĆ, S.

Yugoslavia (L30)

Science

A review of Cedomir Cvetković's *Geodezija u inženjerstvu*. p. 29.
Geodetska Služba Narodne Republike Srbije, Vol. 3, no. 1, January-June 1951.

East European Accessions List, Library of Congress,
Vol. 1, no. 1¹, Dec. 1952. UNCLASSIFIED.

JOVANOVIĆ, S.

JOVANOVIĆ, S. Specifications of the proposed standard for piston rings. p. 237.

No. 8, Aug. 1955
STANDARDIZACIJA
Beograd, Yugoslavia

So: Eastern European Accession Vol. 5 No. 4 April 1956

JOVANOVIĆ, Slobodan, asistent (Beograd-Rakovica, Grmecka 14)

Higher costs in building industry. Tehnika Jug 17 no.11:Suppl.:
Gradevinarstvo 16 no.11:2084f-2084i N '62.

1. Institut za istraživanje ekonomskih problema, Beograd.

JOVANOVIĆ, Slobodan (Beograd, Rakovica, Crnačka 14)

Calculation of permissible costs of housing construction during the project making. Tehnika Jug 17 no.2:254-255 F #62.

1. Asistent Instituta za istraživanje ekonomskih problema, Beograd.

(Housing)

JOVANOVIĆ, Stevan, inž. (Beograd, Borisa Kidrica 59)

Industries and scientific research. Tehnika Jug 17
no.11:2041-2047 N '62.

1. Direktor istraživačko-razvojnog centra Industrije motora
i traktora, Rakovica.

YUGOSLAVIA

Aleksandar RUC, Psychiatric Hospital (Istikrajna bolnica), 1940
(Upravnik) Ikliničar Dr. Stevan JOVANOVIĆ, Belgrade.

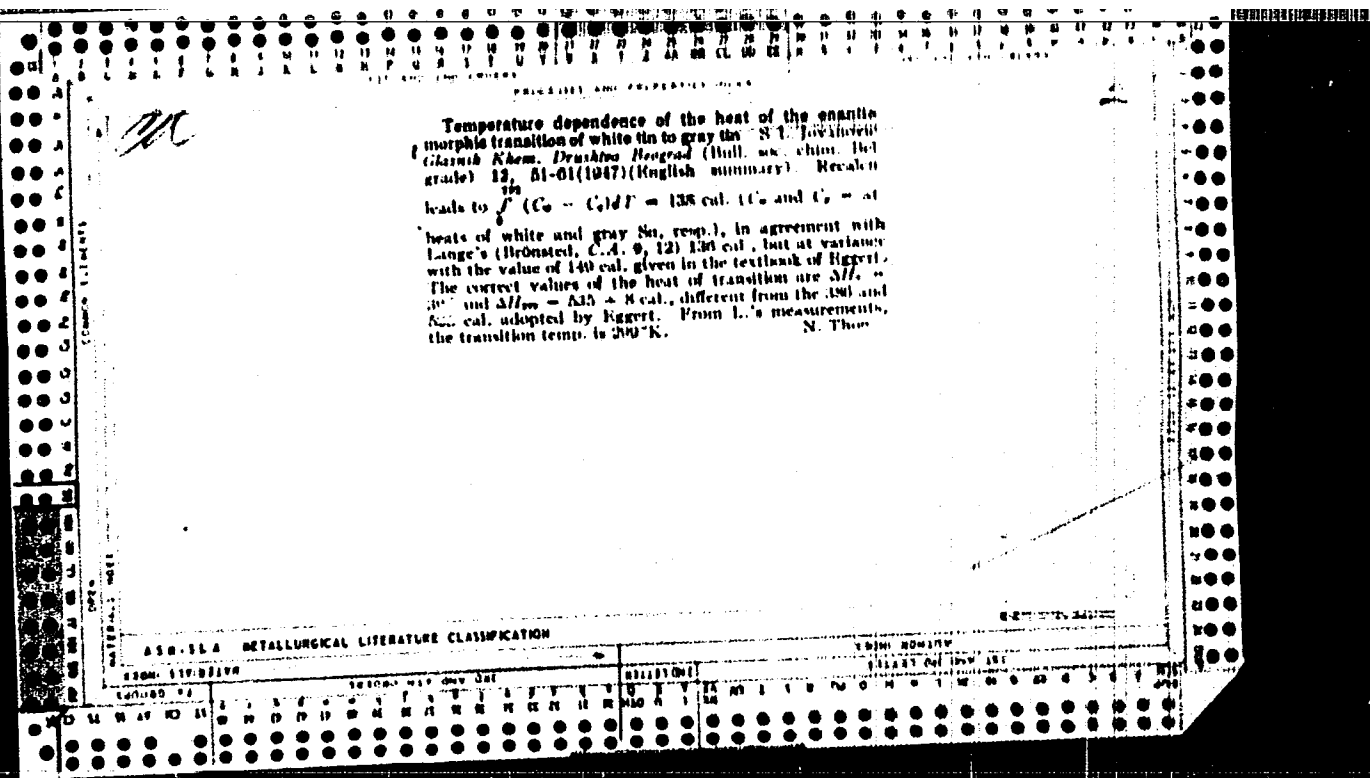
"Sale of the Belgrade Psychiatric Hospital in the Hundred Years of
Psychiatric Service in Serbia."

Belgrade, Srpski Arhiv za Celokupno Ikarstvo, Vol 90, No 11; Nov 62;
pp 1017-1027.

Belgrade: The first impulse to establish a separate mental hospital in
Serbia followed a well-publicized 1887 homicide by an inmate, but
political and other factors delayed opening to August 1901 with 10
patients with subsequent extremely rapid growth. Traditional
overcrowding became especially critical during the Second World War
when hospital became part of underground system for hiding the Jewish
population from Nazis during simultaneous terrible famine and frightful
mortality among patients; German occupiers once came by surprise and
packed many of escapees into trucks to field gas chambers in Zagreb
where everyone was killed; now the hospital is overcrowded again, hopes
for expansion of means, services and facilities.

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COMMON ELEMENTS		PROCESSES AND PROPERTIES INDEX	
ca COMMON ELEMENTS MATERIALS INDEX	10 Addition of saturated hydrocarbons to the double bond of unsaturated hydrocarbons in the presence of aluminum chloride. S. L. Ivanovici and Miss A. M. Pujak. <i>Bull. soc. chim.</i>, 1927, <i>Yongleur</i>. 10, 150-52 (in French, 1922) (1930).—Ipatiev, et al. (<i>C. d. S.</i>, 5173), have found that in the presence of AlCl₃ satd. hydrocarbons of different mol. wts. can be alkylated with olefins of low mol. wt. (ethylene, propylene and butylene). The purpose of the present investigation was to see whether olefins of high mol. wt. would react in the same way. On addn. of AlCl₃ a sample of petroleum oil of high I no. and low viscosity could be transformed into an oil of low I no., high viscosity and increased mol. wt. (as detd. cryoscopically). Normal benzene was used as solvent in this reaction. The final product was very stable, as its properties had not changed after 11 months' standing. The constns. of the original and the final products, resp., are: b. (high vacuum) 166-200°; —; paraffin content 1.5, 1.3%; flash point 164°, 166.5°; f. p. -11°, -11°; mol. wt. 270, 314; I no. 55, 3.74; viscosity at 20° 2.22, 3.91; viscosity at 50° 3.26, 1.98. The olefins present in the original sample of oil were of high mol. wt.; hence, alkylation of paraffins in the presence of AlCl₃ can be done with olefins of high mol. wt. The addn. takes place at the double bond, as evidenced by the considerable change in the I no. Owing to the small quantity of material, it could not be established whether the paraffins taking place in the reaction came from the oil itself, or from the benzene solvent. C. S. Shapiro		
ASB-SLA METALLURGICAL LITERATURE CLASSIFICATION			
SOURCE SYMBOL		SOURCE SYMBOL	
SOURCE NO.	SYMBOL	SOURCE NO.	SYMBOL
A B C D E F G H I J K L M N O P Q R S T U V W X Y Z	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100	A B C D E F G H I J K L M N O P Q R S T U V W X Y Z	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100



1ST AND 2ND ORDERS		PROCESSING AND PROPERTIES INDEX	
190. DISTILLATION OF SCHIST. Jovanovic, B. L. and others (Glasnik Khim. Drushtva Beograd (Bull. Soc. Chim. Belgrade), 1947, vol. 12, 143-160; abstr. in Brit. Abstr., AI, June 1949, 264). Batches of 10 k.g. of schist from Miranovac (Serbia) were distilled in an iron retort and the gases condensed in a series of four condensers at a constant temperature (180°, 100°, 80°, and 20°). The light fractions after the last condenser were absorbed in paraffin oil. The average weight (g.) of the fractions was 58.05, 499.98, 191.13, and 57.63. In the paraffin oil 76.8 g. were absorbed. Coke (6665.4 g.) and water (1434.9 g.) were also present. The schist contained 94% of inorganic matter.			
ASB-51A METALLURGICAL LITERATURE CLASSIFICATION			
SOURCE DIVISION		SOURCE DIVISION	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100		1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100	

[illegible]

JOVANOVIĆ, S.

Jovanovic, S. Jovanovic, V.

"Thermal dissociation of hydrogen iodide at higher temperatures." p. 309.
(Glasnik, Vol. 17, no. 5, 1952, Beograd.)

SO: Monthly List of East European Accessions, Vol. 2, No. 9, Library of Congress, September

JOVANOVIC, S.

Jovanovic, S. Vitorovic, D.

"Contribution to the study of oil shales from Aleksinac; determination of the organic material of oil shales and determination of volatile material and fixed carbon in spent shales." p. 347
(Glasnik, Vol. 17, no. 6, 1952, Beograd.)

SO: Monthly List of East European Accessions, Vol. 2, No. 9, Library of Congress, September 1953, Uncl.

JOVANOVIC, S.

"Thermal processing of "juvidur." p.76. (HE IJA U INDUSTRIJI, Vol. 2, no. 3, 1953, Zagreb.)

SO: Monthly List of East European Accessions, Vol. 2, #8, Library of Congress
August, 1953, Uncl.

JOVANOVIĆ, S.

Manufacture of a light sealing wax and sealing depots. p. 549.
VOJNO-TEHNIČKI GLASNIK. Beograd.

Vol. 3, No. 7, July 1955

SOURCE: East European Accessions List, (EEAL) Library of
Congress, Vol. 4, No. 12, December 1955

JOVANOVIC, S. L.

✓ 949. Rapid electro-analytical method for the determination of lead as lead dioxide. S. L. Jovanovic and V. J. Vajic (Chem. Ind. Belgrade, Yugoslavia). *Bull. Soc. Chim. Belgrade*, 1955, 20 (6), 335-342. — For the rapid electrolytic determination of Pb as PbO_2 , 0.1 to 0.55 g of metal is dissolved in 20 ml of conc. HNO_3 plus 5 ml of 60 per cent. $HClO_4$ and made up to 170 ml. The soln. is electrolysed at 2.2 V and 1.3 A. at 60° C. for 30 min. The deposit is dried at 120° C. The conversion factor is 0.8614; in the presence of H_2SO_4 the factor is 0.856. The effects of 29 other ions are investigated; comparable amounts of Co, Cr, Na, HPO_4 , Mn, Hg, Bi, As, Mo and TiO, affect the results, but small amounts do not.

A. B. DENHAM

PETROVIC, Milan; BLJUVIC, Radoslav; JOVANOVIĆ, Svetislav

Sedimentation rate changes in ulcer patients. Med. arh. 18
no.2:47-55 Mr-Je '64.

1. Interno odelenje Opšte bolnice u Nisu (Sof: Prim. dr
Milan Petković).

PETKOVIC, Milan; JOVANOVIĆ, Svetislav

Diverticula of the stomach. Srpski arh. celok. lek. 92 no.9:
839-844 S'64.

1. Interno odeljenje Opšte bolnice u Nisu (Nacelnik: prim.
dr. Milan Petkovic).

JOVANOVIĆ, Svetislav, sanitetski potpukovnik, mr ph

Rehydration of dry bacterial culture media. Vojnosanit. pregl.
20 no.5:306-308 My 1963.

(CULTURE MEDIA)

5

JOVANOVIĆ, Svetislav, sanitetski pukovnik, mr. ph.

Ethylene oxide sterilization. Vojnosanit. pregl. 21 no.12:786-788 D'64.

1. Vojnosanitetski zavod u Sarajevu.

HENEBERG, Dorde, sanitetski pukovnik, docent, dr.; JOVANOVIĆ, Tihomir, sanitetski major, dr.; VUKOJEVIĆ, Desanka, uz tehnički saradnju; PALICA, Aleksandra, sanitetskog kapetana I klase.

Vaccination and anti-smallpox immunity. Results of serological vaccination control in a unit of the Yugoslav Army. Vojno-sanit. pregl. 21 no.6:397-400 Je '64

1. Mik bioloski institut Higijenskog zavoda, Vojnomedicinska akademija u Beogradu i Higijensko-epidemioloski odred, Beograd.

FILDISEVSKI, P.; KALICANIN, P.; JOVANOVIĆ, T.; MICEV, M.

On some problems of remote sequelae from cerebrocranial injuries.
God. zborn. med. fak. Skopje 11:99-117 '64.

1. Neuropsihijatrijska klinika medicinskog fakulteta, Skopje
(upravnik: prof. dr. Petar Filuisevski).

HENEBERG, Dorde, sanitetski potpukovnik, dr.; MARINCEVIC, Predrag, sanitetski potpukovnik, dr.; JOVANOVIC, Tihomir, sanitetski kapetan I klase, dr.

Laboratory and field evaluation of our 1st vaccine against influenza.
Voj.san.pregl. 18 no.4:345-350 Ap '61.

1. Vojnomedicinska akademija u Beogradu. Higijenski zavod - Mikrobioloski i epidemioloski institut.

(INFLUENZA immunol)

BIRTASEVIC, Bozidar, Major dr; BICAKCIC, Halim, pot. puk. dr; JOVANOVIC, Tihomir,
kapetan I kl. dr

An endemic focus of a Q-fever epidemic. Med. arh. 16 no.5:25-30 S-0
'62.

1. Higijensko-epidemioloski odred Sarajevo.
(Q FEVER)

HENEBERG, Dorde, sanitetski pukovnik docent dr.; MORELJ, Marjan, general-major sanitetske sluzbe profesor dr.; BIRTASEVIC, Bozidar, sanitetski potpukovnik dr.; PETKOVIC, Branko, sanitetski potpukovnik dr.; JOVANOVIC, Tihomir, sanitetski major dr.; BORDEVIC, Eusan, sanitetski major dr.; CIRIC, Aleksandar, sanitetski kapetan I klase dr.; RADOVANOVIC, Miroslav, sanitetski kapetan dr.; MILADINOVIC, Toma, sanitetski kapetan dr.

Controlled field trial of the protective effect of killed HIS vaccine against influenza and the Yugoslav People's Army in 1964. Vojnosanit. pregl. 22 no.12:748-753 D '65.

1. Higijenski zavod; Higijensko-epidemioloski odredi Jugoslovenske narodne armije.

VUKSIC, Ljubomir, sanitetski pukovnik, prof. dr.; JOVANOVIC, Tihomir,
sanitetski major, dr.; NIKOLIC, Bozidar, sanitetski potpukovnik,
dr.

Sterilization of syringes by boiling for the TABT vaccination in
the Yugoslavian Army and its influence on infectious hepatitis.
Vojnosanit. pregl. 21 no.5:344-349 My '64

1. Vojnomedicinska akademija u Beogradu.

FILDISEVSKI, Petar; JOVANOVIĆ, Tih.

On some problems in the diagnosis of sciatica. (od. 2 born.
Med. Fak. Skopje no. 10: 64-78, '68).

1. Neuropsikhijatrijska klinika medicinskog fakulteta, Skopje
(upravnik: prof. dr. Bozidar Niketio).

YUGOSLAVIA

V. MILJKOVIC, N. MLADENOVIC, P. DRACA, G. HRVOS, V. JOVANOVIC, D. NIKODIJEVIC, V. STOJADINOVIC and A. DAVIDOVIC, Clinic for Reproduction Sterility and Artificial Insemination of Veterinary Faculty (Klinika za porodiljstvo, sterilitet i vjestacko osemenjavanje Veterinarskog fakulteta) Belgrade.

"Ten Years of Artificial Insemination of Cattle in Serbia."

Belgrade, Veterinarski Glasnik, Vol 17, No 4, 1963; pp 315-322.

Abstract [German summary modified]: Gratified review of excellent results achieved with artificial insemination in Serbian and Yugoslav cattle. In Yugoslavia in 1961, 783,875 cows were inseminated by 608 bulls from 42 artificial insemination centers. Detailed statistical data by 7 breeds; 13 Serbian centers; many technical details and comments. One urgent need now is for a specialised national scientific journal dealing with bovine sterility and artificial insemination. Eighteen Yugoslav references.

1/1

KONRAD-JAKOVAC, Z.; JOVANOVIĆ, V.; KLJUGARICSK, B.; PUGAR, Z.

Continuous electrophoretic separation of the components of
cyclotron targets on the tracer level; abstract. Glas. Hem. dr
27 no. 9/10: 496-497 '64

1. The Ruder Boskovic Institute, Zagreb.

JOVANOVIC, V.

Evolution of nuclear weapons. p. 884.

VJNO-TEHNIKI GLASNIK. Beograd, Yugoslavia. Vol. 3, no. 12, Dec. 1955.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, no. 9, Sept. 1959.

Uncl.

J. Jovanovic, V. Jovanovic
Category : YUGOSLAVIA/General Problems - Method and Technique of Investigation

A-4

Abs Jour : Ref Zhur - Fizika, No 1, 1957, No 124

Author : Jovanovic, Vladislav

Title : Third Plenary Session of the Technical Committee on Quantities, Units, Symbols, and Conversion Factors and Tables of the International Organization on Standardization, held in Copenhagen in June, 1955

Orig Pub : Tehnika, 1956, 11, No 4, 561-564

Abstract : No abstract

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JOVANOVIC, V.

Jovanovic, S. Jovanovic, V.

"Thermal dissociation of hydrogen iodide at higher temperatures." p. 309.
(Glasnik, Vol. 17, no. 5, 1952, Beograd.)

SO: Monthly List of East European Accessions, Vol. 2, No. 9, Library of Congress, September
1953, Uncl.

YUGOSLAVIA / General Problems of Pathology. Trans- U
plantation of Tissues and Tissue Therapy.

Abs Jour: Ref Zhur-Biol., No 11, 1958, 51577.

Author : Milin, R., Jovanovic, V.
Inst : Croatian Society of Natural Science.
Title : Investigation of the Mechanism of Tissue Therapy.

Orig Pub: Glasnik biol. Sek. Hrvatsko prirodosl. drustva,
1953 (1955), Ser. 2B, 7, 263-264.

Abstract: Placenta extract, prepared by the method of Fil-
atov, was administered subcutaneously to 15 adults
and 10 sexually immature rabbits for a period of
1-30 days. The extract had a growth inhibiting
effect. Degenerative changes were noted in the
thymus and spleen; the effect of the extract is
similar to that of cortisone. --- Ts. S. Lemberg.

Card 1/1

CVJETICANIN, Natalija; JOVANOVIC, Vera

Separation of iodine, arsenic (III), and tellurium (VI) by paper chromatography. Bul Inst Nucl 13 no.1:43-51 Ap '62.

1. The Boris Kidrich Institute of Nuclear Sciences, Hot Laboratory Department, Vinca.

JOVANOVIĆ, Vera, dipl. farm, asistent (Novi Beograd, Studentski grad 973/3);
VUJEVIĆ, Mirjana, hem. tehn., tehnicki saradnik

Sterility of the radioactive ^{131}J and its control. Tehnika Jug 18
no.11:Suppl:Radioizotopi zrac 2 no.11:2005-2008 N '63.

1. Institut za nuklearne nauke "Boris Kidric", Beograd-Vinca.

JOVANOVIĆ, V.

Specification of conditions for the incident light method
of exposure determination. Kem ind 13 no. 8:629-630
Ag '64.

Determining the resistance of photographic emulsions to
damage during processing. Ibid.:630

KONRAD-JAKOVAC, Z.; JOVANOVIĆ, V.; JUKIĆ, M.; KLJUCARIĆEK, B.; PUČAR, Z.

Tracer level separations of cyclotron target components by means of continuous electrophoresis. Croat chem acta 35 no.4: 114 '63.

1. Department of Physical Chemistry, Institute "Ruder Bosković", Zagreb, Croatia, Yugoslavia.

JOV' KOVIC, VSEVOLOD.

U svetu elektronike; radio, televizija, radar. Beograd, Novo pokolenje,
1952. 446 p. (Knjiga znanja, 4)

SO: EFAL, Vol. 5, No. 7 July 1956

JOVANOVIC, V.

Yugoslavia (430)

Technology-Periodicals

Verification of connections of triphase meters on high-voltage networks. p. 1. ELEKTOPRIVREDA. (Savet za energetiku i ekstraktivnu industriju) Beograd. (Monthly journal on power and extractive industry issued by the Board of Power and Extractive Industry; with English, French, or Russian summaries). Vol. 3, nos. 11 (A-E) - 12 (A-E), Nov. - Dec. 1952.

East European Accessions List, Library of Congress. Vol. 2, No. 6, June 1953. Unclassified.

JOVANOVIC, V.

Yugoslavia (430)

Technology-Periodicals

Types of railroad tracks. p. 158. ZELEZNICE.
(Jugoslavenske zeleznice) Beograd. (Monthly
on railroad problems issued by the Yugoslav
Railways) Vol. 8, No. 5, May 1952.

East European Accessions List. Library of Congress
Vol. 2, No. 6, June 1953. Unclassified.

JOVANOVIĆ, V.

"Theory of the autotransformer for adaptation." p. 24, (TELEKOMUNIKACIJE, Vol. 2, No. 4, Oct. 1953, Beograd, Yugoslavia)

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

JOVANOVIĆ, V.

"Tamping Switches" p. 269. (Železnice, Vol. 9, no. 8, Aug., 1953, Beograd.)

SO: Monthly List of ^{East European} ~~American~~ ^{Vol. 2, No. 9,} Accessions, Library of Congress, September 1953, Uncl.

JOVANOVIĆ, V.

Theory and computation of Cauer filters. p. 21

TELEKOMUNIKACIJE, Beograd, Vol 3, No. 4, Oct, 1954

SO: EEAL, Vol 5, No. 7, July, 1956

JOVANOVIĆ, VLAD A.

Pružni radovi u metodi suflaz. Beograd, Izd. redakcije "Transporta",
1955. 108p. (laying track according to the soufflage method. illus.)

SOURCE: East European Accessions List (EEAL), LC, Vol. 5, No. 2, Feb. 1956

JOVANCIC, V.

Computation of the band-pass filter according to the Cauer method.
p. 32. TELEKOMUNIKACJE, Vol. 4, No. 3, July, 1955. Belgrad.

SOURCE: East European Accessions List (EEAL) Library of Congress,
Vol. 4, No. 12, Dec. 1955.

JOVANOVIC, V.

Mechanization of work in track maintenance. p. 148. ZELEENICE.
Vol. 11, No. 4, April, 1955. Belgrad.

SOURCE: East European Accessions List, (EEAL) Library of Congress,
Vol. 4, No. 12, Dec. 1955.

JOVANOVIC, V.

Problem of wooden railroad ties. p. 265. ZELEENICE. Vol. 11,
No. 7, July, 1955. Belgrad.

SOURCE: East European Accessions List, (EEAL) Library of Congress,
Vol. 4, No. 12, Dec. 1955.

JOVANOVIĆ, V.

Transistors and their use in communication technique. p. 430
VOJNO-TEHNIČKI GLASNIK. Beograd. Vol. 4, no. 6, June 1956

SOURCE: East European Accessions List, (EEAL), Library of Congress,
Vol. 4, no. 12, December 1956

JOVANOVIĆ, V.

Telecommunication over high-tension lines. p. 14.
(Telekomunikacije, Vol. 5, no. 4, October 1956. Beograd, Yugoslavia)

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

JOVANOVIĆ, V.

"Changes in the system of propagation along a double-wire circuit in the presence of a third circuit."

p. 3 (Telekomunikacije) Vol. 6, no. 3, July 1957
Belgrade, Yugoslavia

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

JOVANOVIĆ, V.

Propagating the work of the Yugoslav Union of Radio Amateurs. p. 65.
(Radioamater. Vol. 11, no. 3, Mar. 1957., Yugoslavia)

SO: Monthly List of East European Accessions (EEAL) 16, Vol. 6, no. 7, July 1957, Uncl.

Jovanovic, Y.

Reactance with losses. p. 16

Telekomunikacije. Beograd, Yugoslavia. Vol. 8, no. 3, July 1959

Monthly List of East European Accessions (EEAI) LC Vol. 9, no. 2, Feb. 1960

Uncl.

JOVANOVIĆ, Velimir, ing.

Electromechanical filters in the telecommunication technique.
Telekomunikacije 9 no.3:1-7 JI '60. (EEAI 10:1)
(Telecommunication) (Electric filters)
(Transducers)

9.3230

S/194/62/000/005/129/157
D271/D308

AUTHOR: Jovanović, V.

TITLE: The influence of losses in a reactive two-terminal work

PERIODICAL: Referativnyy zhurnal. Avtomatika i radioelektronika, no. 5, 1962, abstract 5-7-39 v (Publ. Elektrotehn. fak. Univ. Beogradu, Ser. Telekomun. i elektron., 1960, no. 25, 12 pp., ill.)

TEXT: Two-terminal networks are considered which consist solely of inductances and capacitances. It is shown that the function of the output susceptance (impedance or admittance) can be separated into parts which can be represented by equivalent circuits. When all inductances have the same value of r/L and all capacitances the same ratio of g/C , each part of the susceptance can be realized by a parallel circuit with a suitable susceptance. Parallel resonant circuits of the equivalent circuit are in this case composed of elements with losses identical with those of original circuit elements. The proposed method of function separation allows rapid calculation
Card 1/2

The influence of losses in a ...

S/194/62/000/005/129/157
D271/D308

of the impedance of an arbitrary reactive network containing dissipative elements. The application of the method is illustrated on concrete numerical examples. 4 references. (Belgrade University, Yugoslavia). [Abstractor's note: Complete translation]. ✓
B

Card 2/2

JOVANOVIĆ, Velim'ir, dipl. inž.

Electric filters with generalized parameters. Telekomunikacije
13 no.3/4:4-7 O-D '64.

YUGOSLAVIA

JOVANOVIĆ, V.; DIMITRIJEVIĆ, V.; Institute for Animal Husbandry and Veterinary Medicine (Institut za stocarstvo i veterinarstvo), Pristina; and VELICKOVIĆ, Lj.; Chief Veterinary Inspector (Glavni veterinarski inspektor) of Autonomous Territory of Kosovo and Metohija (APKM), Pristina.

"Epizootiology of Anthrax in Kosovo and Metohija in 1953 - 1964."

Belgrade, Veterinarski Glasnik, Vol 19, No 12, 1965; pp 941-948.

Abstract [English summary modified]: Data on the incidence and epidemiology of anthrax in the Kosmet region of Yugoslavia 1953-1964: 913 cases in man, 297 in animals; latter mostly in cattle and sheep, some in horses, pigs; in the animals, prevalence great in spring; in man, in the fall ceases. Graph, 3 tables; 7 Yugoslav references; ms rec 22 Oct 65.

YUGOSLAVIA

JOVANOVIĆ, V.; and ZUPANC, M.; Laboratory for Highly Radioactive Substances of Institute for Nuclear Sciences "Boris Kidric", Vinca (Laboratorija za hemiju visoke aktivnosti Instituta za nuklearne nauke "Boris Kidric", Vinca.

"Control of I_{131} -Tagged Rose Bengal Produced in the Boris Kidric Nuclear Sciences Institute in Vinca."

Belgrade, Arhiv za Farmatsiju, Vol 16, No 2, 1966; pp 83-87.

Abstract: Electrophoretic and chromatographic analysis of the purity of rose bengal labeled with iodine-131 showed that only 1.7% of the iodine in the compound was unlabeled; when administered to mice, 10 minutes later 43.5% of activity was in the liver, 1.7% in kidney, only 0.16 in the thyroid. Elimination was 58% in the feces, 1.4% in the urine. Graph, 3 tables; 1 Soviet and 4 Western references.

1/1

- 53 -

1/1

JOVANOVIĆ, Vlad. A.

Joining the rails of different profile in modern railroads.
Železnice Jug 18 no.1/2:44-45 '62.

COMMON ELEMENTS		COMMON VARIANTS																																																																																																						
Jovanovic V.M.																																																																																																								
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Superconductivity of manganese. S. L. Jovanovic and V. M. Jovanovic. <i>Journal of Chemical Physics</i> 1968, 48, 187-189. Mn can be converted to the form of $Mn_2P_2O_7 \cdot 11H_2O$. The product obtained in the reaction was collected on a filter crucible, washed with NH_4OH, and then with ethanol, and dried at 110° for 2 hr. The material was 99.99% and the average error (from 12 determinations) -0.002%. To convert the product $Mn_2P_2O_7$, it is necessary to heat for 1 hr. at 300°, or 40 min. at 600°, or 10 min. at 900°.																																																																																																								
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SIMIC, B. S., Dr.; JOVANOVIĆ, V. N.

Thiamine intake and the development of static functions in infant. Higijena, Beogr. 7 no.1-4:376-386 1955.

1. Higijenski institut Med. fakulteta, Beograd Higijenski institut NRS, Decji dom br. 1, Beograd.

(VITAMIN B1, eff.

on develop. of motor funct. in inf. (Ser))

(MOVEMENTS

eff. of vitamin B1 on develop. of motor funct. in inf. (Ser))

YUGOSLAVIA/Diseases of Farm Animals - Diseases of Undetermined
Etiology

R

Abs Jour : Ref Zhur Biol., No 5, 1959, 21437

Author : Jovanovic, V.P.

Inst : -

Title : Periodic Ophtalmia in Horses and Factors of the
Environment

Orig Pub : Veterin. glasnik, 1957, 11, No 5, 514-521

Abstract : The author studied the incidences of periodic ophtalmia in horses occurring in one of the regions of Yugoslavia for a period of 5 years. He noted that the disease's incidence depended on the location of the area above sea level (the higher above sea level, the lower its incidence), on the lowered level of subterranean waters, and on the increased distance from rivers. Most cases of ophtalmia were observed in spring (April); the incidence of the disease decreases somewhat during the summer

Card 1/2

JOVANOVIĆ, Vasilije T., asist. dr.; TRIPKOVIĆ, Milica, dr.

Lambiasis. Srp arhiv lekar 82 no.4:469-478 Ap '54. (REAL 3:7)

1. II Interna klinika Medicinskog fakulteta u Beogradu. Upravnik:
doc. dr. Djordje Brkic. (Rad je Urednistvo primilo 6-VI-1953 god.)
(GIARDIASIS)

*

STOJANOVIC, Vojislav, prof. dr.; JOVANOVIĆ, Vasilije, asist. dr.;
JEVTIĆ, Zivojin, asist. dr.

Echinococcosis of the spleen and peritoneum. Srp arhiv lekar
82 no.4:538-545 Ap '54. (KRAL 3:7)

1. II. Hirurška klinika Medicinskog fakulteta u Beogradu, upravnik
prof. dr. Vojislav Stojanovic; II Interna klinika Medicinskog
fakulteta u Beogradu, upravnik doc. dr. Djordje Brkic. (Rad je
Urednistvo primilo 16-X-1953 god.)

(SPLEEN, dis.

*echinococcosis)

(ECHINOCOCCOSIS

*spleen & peritoneum)

(PERITONEUM, dis.

*echinococcosis)

J. ... Vasilje T.
JOVANOVIĆ, Vasilije T., asist.dr

Index of elimination of chlorides in Addison's disease. Srpski
arh.celok.lek. 87 no.11:1400-1412 Nov. 54.

1. II Interna klinika Medicinskog fakulteta u Beogradu. Upravnik:
prof. dr Djordje Brkic.

(URINE,

chlorides, in Addison's dis.)

(CHLORIDES, in urine,

in Addison's dis.)

(ADDISON'S DISEASE, urine in,
chlorides)

JOVANOVIĆ, V. T.
DRAGOJEVIĆ, B.; JOVANOVIĆ, V.; LAZAREVIĆ, R.

A case of cardiac tamponade caused by pericardial hematoma.
Srpski arh.celoklek. 83 no.1:98-104 Jan '55.

1. Hirursko odeljenje Gradske bolnice u Zemunu. Upravnik: dr.
Nikola Kovacevic. II Interno odeljenje Gradske bolnice u Zemunu
Sef: dr.Vuko Jovanovic.

(HEMATOMA,

pericardium, causing cardiac tamponade (Ser))

(PERICARDIUM,Hemorrh.

hematoma causing cardiac tamponade(Ser))

(HEART

tamponade caused by pericardial hematoma(Ser))

JOVANOVIĆ, Vasilije; TRIPKOVIĆ, Milica; VRČELJ, Stefanija; JEVIĆ, Zivko

Three unusual cases of Poncet's rheumatism. Srpski arh. celok.
lek. 83 no.5-6:623-628 May-June 55.

1. II Interna klinika Medicinskog fakulteta u Beogradu. Upravnik:
Djordje Brkic.

(TUBERCULOSIS, OSTEOARTICULAR,
tuberc. rheum., case reports (Ser))

STANKOVIC, S.; POPOVIC, M.; JOVANOVIĆ, V.

Cancer of the lungs as a clinical problem. Srpski arh.
celok. lek. 83 no.5-6:644-654 May-June 55.

1. II Interna klinika Medicinskog fakulteta u Beogradu. Upravnik:
Djordje Brkic.

(LUNGS, neoplasms
clin. aspects (Ser))

JOVANOVIĆ, Vasilije, T.

The problems in pathology of the gallbladder and extrahepatic biliary tract. Srpski arh. celok. lek. 83 no.5-6:661-673 May-June 55.

1. II Interna klinika Medicinskog fakulteta u Beogradu.

Upravnik: Djordje Brkic.

(GALLBLADDER, surg.

cholecystectomy, physiol. pathol. (Ser))

(BILIARY TRACT, dis.

disord. after cholecystectomy, physiol. pathol. (Ser))

JOVANOVIĆ, V.

The determination of the ability of the liver to synthesize hippuric acid; technic and diagnostic value of the test. Srpski arh. celok. lek. 83 no.7-8:784-790 July-Aug 55.

1. Interna klinika Medicinskog fakulteta u Beogradu. Upravnik: Djordje Brkic.

(LIVER FUNCTION TESTS,

Quick's test, technic & diag. value (Ser))

JOVANOVIĆ, V. T.

Inflammatory diseases of the pancreas; diagnosis and therapy.
Srpski arh. celok. lek. 83 no.9:999-1008 Sept 55.

1. II Interna klinika Medicinskog fakulteta u Beogradu.

Upravnik: Djordje Brkic.

(PANCREATITIS,
diag. & ther. (Ser))

JOVANOVIĆ, V.; BRNDUSIĆ, Z.

Modifications in oral preparations for cholecystography.
Srpski arh. celok. lek. 84 no.3:377-386 March 56.

1. II Interna klinika Medicinskog fakulteta u Beogradu.
Upravnik: Djordje Brkic. Radioloski institut Medicinskog
fakulteta u Beogradu. Upravnik: Stojan Dedic.

(CHOLECYSTOGRAPHY,

contrast media, repetition of admin. in negative
cholecystography, value (Ser))

(CONTRAST MEDIA,

in cholecystography, repetition of admin. in negative
cholecystography, value (Ser))

JOVANOVIĆ, Vasilije; POPOVIĆ, Vukosava; MINIC, Božidar

Glucose titration curves in 2 cases of renal diabetes.
Srpski arh. celok. lek. 84 no.4:468-475 Apr 56.

1. II Interna klinika Medicinskog fakulteta u Beogradu.
Upravnik: Djordje Brkic.

(GLYCOSURIA,

renal, blood sugar titre determ. (Ser))

(BLOOD SUGAR, in various dis.

renal glycosuria, titre determ. (Ser))

JOVANOVIĆ, Vasilije; ATANACKOVIĆ, Vera; BABIĆ-DIVANOVIĆ, Branka

Amylase in the blood of patients with endemic podagra -- contribution
to the study of podagra. Srpski arh. celok. lek. 88 no.7/8:753-759
Jl-Ag '60.

1. Higijenski institut NR Srbije u Beogradu. Direktor: dr Dragoljub
Antonićević.

(GOUT blood) (AMYLASE blood)

JOVANOVIĆ, Vasilije; MIRKOVIĆ, Dušana; VUKASINOVIĆ, Nadažda

Nephrotic syndrome in a pair of twins. Srpski arh. celok. lek.
90 no.6:634-640 Je '62.

1. Interno odeljenje Gradske bolnice u Beogradu Šef: prof.
dr. Mihailo Andrejević.
(NEPHROTIC SYNDROME) (TWINS)

YUGOSLAVIA

Vasilije JOVANOVIĆ and Marija JANCIC, Department of Internal Medicine of City Hospital (Interno odeljenje Gradske bolnice) Chief (Sef) Prof Dr Mihailo ANDREJEVIC, and Clinic A of Internal Medicine (Interna klinika A) of Medical Faculty of University, Head Prof Dr Branislav STANOJEVIC, Belgrade.

"Modern Concepts of Renal Physiology."

Belgrade, Srpski Arhiv za Celokupno Lekarstvo, Vol 90, No 11, Nov 62; pp 1079-1086.

Abstract: Mainly a discussion of the countercurrent flow multiplier system with an analysis of the data tending to confirm or discredit various hypotheses first enunciated by Nitzl's school; use of osmotic concentration and water diffusion gradients to achieve high excretion of urea with little expenditure of energy by kidney tubule cells. Three original diagrams, 22 Western references.

1/1

JOVANOVIC, Vasilije; NIKOVIC, Nisanka; BALABANIC, Beljko; ANDREJEVIC,
Ljubica.

Artificial kidney. Srpski arh. colok. lek. 92 no.6:635-642 Je '64

1. Interno odeljenje Gradske bolnice u Beogradu (Nacelnik: prof.
dr. Mihailo Andrejevic); Hirursko odeljenje Gradske bolnice u
Beogradu (Nacelnik: prof. dr. Mitar Mitrovic).

JOVANOVIC, Vasilije; RADAKOVIC, Natalija; KOVACEVIC, Stojanka;
MAJSTOROVIC, Branislav; FURLAN, Milan; ANDREJEVIC, Ljubica;
STAMENKOVIC, Jela

A case of metrorrhagia complicated by acute renal failure
following blood transfusion. Srpski arh. celok. lek. 92 no.10:
991-995 0 '64.

1. Interno odeljenje Gradske bolnice u Beogradu (Nacelnik:
prof. dr. Mihailo Andrejevic); Hirursko odeljenje Gradske
bolnice u Beogradu (Nacelnik: prof. dr. Mitar Mitrovic);
Biohemijski laboratorijum Gradske bolnice u Beogradu
(V.d. sefa: dr. Mila milutinovic).

JOVANOVIC, Vasilije; MIRKOVIC, Dusanka; BALABANIC, Veljko; ANDREJEVIC,
Ljubica

Artificial kidn y. Our first results. Srpski arh. celok. lek.
92 no.9:861-88. S'64.

1. Interno odeljenje Gradske bolnice u Beogradu (Nacelnik:
prof. dr. Mihailo Andrejevic); Hirursko odeljenje Gradske
bolnice u Beogradu (Nacelnik: prof. dr. Mitar Mitrovic).

JOVANOVIĆ, Velimir, inž.; SINKA, Milan, inž.

Optimum code of a Serbian printed text. Telakomunikacije 13
no.1/2:7-12 Ja-Ap '64.

JOVANOVIĆ, Vlad.

Regulating the rail level by injecting sand under the sleepers.
Železnice Jug 19 no. 548-51 My 63

JOVANOVIC, Zivko, sanitetski major dr.; DUNJIC, Slobodan, sanitetski pukovnik dr.

A case of isolated fracture of the femur followed by comatose state and heterotopic ossification in the region of the uninjured knee. Vojnosanit. pregl. 22 no.9:563-565 S '65.

1. Vojnomedicinska akademija u Beogradu, Klinika za hirurske bolesti, Traumatolosko odeljenje.

JOVANOVIĆ, Z.

All about television. p. 36

(Radioamater, Vol. 11, no. 2, Feb. 1957. Beograd, Yugoslavia)

SO: Monthly List of East European Accessions (LEAL) 10, Vol. 6, No. 7,
July 1957. Uncl.

JOVANOVIĆ, Zivko, inz.

Radio relay service and the problem of personnel. PTT Zajed
4 no.3:12-13 My-Je '62.

JOVANOVIĆ, Zivota

Maintenance of steam boiler installations. Pagon 2 no.11/12:187-190
N-D '61.

1. Sef masinske sluzbe TE, Bor.

JOVANOVIC, Zvonimir S., inz.

Standard measurement of the noise in transformers of the normal series up to 4 MVA. Elektroprivreda 16 no.11/12:598 N-D '63

DUNJIC, S., sanitetski pukovnik, dr.; JOVANOVIĆ, Z., sanitetski kapetan
I. klase, dr.

Multiple fractures of long bones. Vojnosanit. pregl. 21 no.11:
719-724 N '64

1. Klinika za hirurske bolesti, Vojnomedicinska akademija u
Beogradu.

PHASE I BOOK EXPLOITATION YUG/5714

Jovanović-Kovačević, Olga, Engineer

Radioaktivni izotopi (Radioactive Isotopes) [Belgrade, Export Press, 1960] 45 p. Number of copies printed not given.

Sponsoring Agency: Savezna komisija za nuklearnu energiju, Beograd.

Eds.: Vojislav Babić, Engineer, Ljubomir Barbarić, Engineer, and Salom Šuica, Engineer; Ed. of Publishing House: Aleksandar Spasić; Tech. Ed.: Živorad Atanacković.

PURPOSE : This booklet is intended for the general reader interested in radioactive isotopes.

COVERAGE: The author discusses in simple language the theory of the atom and of the atomic nucleus, and explains the nuclear reactions which lead to the formation of radioactive isotopes. Nuclear reactor design, processes in the production and separation of isotopes.

Card 1/3

YUGOSLAVIA/Forestry - Forest Cultures/

K-5

Abs Jour: Ref Zhur - Biol., No 19, 1958, 86908

Author : Jovanovich, Borislay

Inst : Not given

Title : Forest Protective Stands in the Water Supply
Service of Serbia

Orig Pub: Glasnik Saveza vodn. zajedn. NRS, 1956, 5, No 11-
12, 35-49

Abstract: No abstract

Card 1/1

JOVANOVIĆ-KOVACEVIĆ, Olga Z.

Separation of carrier-free P^{32} from elementary sulfur on a silica gel column. Bul Inst Nucl 10:51-59 Mr '60. (EEAI 10:5)

1. Institute of Nuclear Sciences "Boris Kidrich" Laboratory of Physical Chemistry.
(Sulfur) (Silica) (Radioisotopes) (Phosphorus)