

PANOV, N.A., professor

Roentgenokymographic investigation of pulmonary ventilation in infants. Vest. rent. i rad. no.5:59-63 S-0 '54. (MIRA 7:12)

1. Iz rentgenovskogo otdeleniya (sav. prof. N.A.Panov) Gosudarstvennogo nauchno-issledovatel'skogo pediatricheskogo instituta  
(RESPIRATION,  
ventilation, roentgenokymography in inf.)  
(LUNGS, radiography,  
kymography of pulm. ventilation in inf.)

PANOV, N.A.

[X-ray study of the chest during acute pneumonia in young children]  
Rentgenologicheskoe issledovanie grudnoi kletki pri ostroi pnevmonii  
u detei rannego vozrasta. Moskva, Medgiz, 1957. 126 p. (MIRA 11:5)  
(CHEST--RADIOGRAPHY) (PNEUMONIA)

PAHOV, N.A., prof.; MAKAROV, I.V., kand.med.nauk

Automatic switch for roentgen apparatus for receiving films of the chest at a specific phase of respiration. Vest.rentg. 1 rad. (MIRA 11:4)  
33 no.1:76-77 Ja-F '58.

1. Iz Gosudarstvennogo nauchno-issledovatel'skogo pediatricheskogo instituta (dir.-kand.med.nauk V.N. Karachevtseva) Ministerstva zdravookhraneniya RSFSR.

(THORAX, radiography  
automatic switch for receiving films in specific phase  
of resp. (Rus)

PANOV, N.A., prof.; KRASIKOVA, V.A., kand. med. nauk; NIKITINA, N.N.,  
nauchnyy sotrudnik

A unique form of underdeveloped lungs in premature children.  
Vest. rent. i rad. 40 no.6:8-10 N-D '65. (MIRA 19:1)

1. Nauchno-issledovatel'skiy pediatricheskiy institut Ministerstva  
zdravookhraneniya RSFSR, Moskva.

PANOV, N.A., prof.

X-ray picture of rheumatic pneumonia in children. *Pediatria*  
no.8:16-21 '61. (MIRA 14:9)

1. Iz rentgenovskogo otdela (nauchnyy rukovoditel' - prof. N.A. Panov) Gosudarstvennogo nauchno-issledovatel'skogo pediatri-cheskogo instituta Ministerstva zdravookhraneniya RSFSR (dir. - doktor med.nauk A.P. Chernikova).  
(PNEUMONIA) (RHEUMATIC FEVER)

DMITRIYEVA, S.A.; KALLINIKOVA, M.N.; PANOV, N.A.; PETRUN'KINA, A.M.;  
SILINA, L.I.; TSATSKIS, Ye.N.

Exchange of nitrogen, sulfur, water, and mineral salts in healthy  
young males under training conditions. Trudy Inst. fiziol.9:425-  
436 '60. (MIRA 14:3)

1. Gruppya po izucheniya voprosov biokhimi pitaniya (zaveduyushchaya -  
A.M.Petrun'kina) Instituta fiziologii im. I.P.Pavlova  
(NITROGEN METABOLISM) (SULFUR IN THE BODY)  
(WATER IN THE BODY) (MINERALS IN THE BODY)  
(PHYSICAL EDUCATION AND TRAINING)

PANOV, N.A., prof. (Moskva, D-56, Elektricheskiy per., d.3, kv.84)

Basic features of roentgen diagnosis of acute pneumonias in infants. Vest. rent. i rad. 35 no. 6:9-13 N-D '60. (MIRA 14:2)

1. Iz Gosudarstvennogo nauchno-issledovatel'skogo pediatricheskogo instituta (direktor -- doktor med.nauk A.P. Chernikova) Ministerstva zdravookhraneniya RSFSR.

(PNEUMONIA)

PANOV, Nikolay Anatol'yevich

[X-ray diagnosis of acquired heart defects in children] Rentgeno-  
diagnostika priobretennykh porokov serdtsa u detei. Moskva, Medgiz,  
1959. 141 p. (MIRA 13:9)  
(HEART--RADIOGRAPHY) (HEART--ABNORMITIES AND DEFORMITIES)



PANOV, N.A., prof.; DEYEVA, M.M.

X-ray picture of changes in the pulmonary circulation in rheumatic disorders of the mitral valve in children. *Pediatria* 37 no.8:67-72 Ag '59. (MIRA 13:1)

1. Iz rentgenologicheskogo otdela (nauchnyy rukovoditel' - prof. N.A. Panov) Nauchno-issledovatel'skogo pediatricheskogo instituta Ministerstva zdravookhraneniya RSFSR (dir. - kand.med.nauk A.P. Chernikova).

(RHEUMATIC HEART DISEASE, pathology)  
(BLOOD CIRCULATION, physiology)

PANOV, H.A.: prof.

Review of O.L. Tsimbali's monograph "Radiographic examinations of the  
newborn." *Pediatrics* 37 no.10:89-90 0 '59. (MIRA 13:2)  
(RADIOGRAPHY) (INFANTS (NEWBORN)) (TSIMBAL, O.L.)

PANOV, N.A., prof.

"Radiographic anatomy of the lungs of newborn and nursing infants"  
[in German] by Z.Zsebök. Reviewed by N.A. Panov. *Pediatrics* 37  
no.3:85 Mr '59. (MIRA 12:4)

(LUNGS--RADIOGRAPHY) (ZSEBÖK, Z.)

LEVIN, R.S., prof. (Leningrad)

"Roentegenological study of the chest in cases of acute  
pneumonia during early childhood" by N.A. PANOV. Reviewed  
by R.S. Levin. Vop,okh.mat. 1 det. 3 no.5:92-94 S-0 '58  
(MIRA 11:11)

(CHEST—RADIOGRAPHY)  
(CHILDREN—DISEASES)  
(PNEUMONIA)  
(PANOV, N.A.)

PANOV, Nikolay Anatol'yevich; MOSKACHEVA, Klavdiya Abramovna;  
GINGOL'D, Antonina Zel'dovna; STARICHKOV, M.S., red.;  
GOL'DFEL'D, A.Ya., red.

[Manual on pediatric roentgenology] Rukovodstvo po det-  
skoi rentgenologii. Moskva, Meditsina, 1965. 591 p.  
(MIRA 18:10)

PANOV, N. I.

Panov, N. I.

"The qualitative characteristics of mineral fuels and the layer combustion of solid fuels in high-pressure combustion chambers of railroad transport locomotives." Min Railways USSR. Moscow Order of Lenin and Order of Labor Red Banner Inst of Railroad Transport Engineers imeni I. V. Stalin. Moscow, 1956. (Dissertation for the degree of Doctor in Technical Sciences)

Knizhnaya letopis'  
No. 35, 1956. Moscow

15-57-3-3439D  
Translation from: Referativnyy zhurnal, Geologiya, 1957, Nr 3,  
p 140 (USSR)

AUTHOR: Panov, N. I.

TITLE: The Qualitative Characteristics of Fossil Fuels and the Layer-by-Layer Combustion of Solid Fuels in High Air-Pressure Fire Boxes in Railroad Locomotives (Kachestvennyye kharakteristiki iskopayemykh topliv i sloyevoye szhiganiye tverdykh topliv v vysokoforsirovannykh topkakh lokomotivov zheleznodorozhnogo transporta)

ABSTRACT: Bibliographic entry on the author's dissertation for the degree of Doctor of Technological Sciences, presented to the Mosk. in-t. inzh. zh. d transp. (Moscow Institute of Railroad Engineers), Moscow, 1956.

ASSOCIATION: Mosk. in-t inzh. zh.d. transp. (Moscow Institute of Railroad Engineers), Moscow.

Card 1/1

PANOV, N. I.

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Alimskaya and M.M. Institut goryuchikh isopropenov  
 General'nykh goryuchikh isopropenov (General of Solid Fuel) Moscow, M  
 1959, 350 p. Karta bil' inserted. 2,000 copies printed.  
 Sponsoring Agency: Vsesoyuznyy Nauchnoissledovatel'skiy tsentr in. P. I. Mendeleeva.  
 Nauchnoissledovatel'skiy tsentr.

Barp, E.A.; M. N. Kuznetsov, Corresponding Member, USSR Academy of Sciences, and  
 P. G. Titov, Doctor of Chemical Sciences; Ed. of Publishing House: A. I.  
 Nauka; Moscow, 1970, 120 p. 200,000.

NOTE: This collection of articles is intended for geologists, geochemists,  
 and other specialists interested in the genesis of solid mineral fuels.

CONTENTS: The collection of papers on the genesis of solid mineral fuels has  
 been prepared for presentation at the 2nd All-Union Conference on this subject.  
 The formation of solid acids and past from the decomposition of microorganisms  
 and plants is discussed in connection with studies on the origin of hard coal  
 and peat, and on the role of certain mineral components in the early stages of  
 coal-forming process. The chemical composition of peat and the organic matter of  
 coal are analyzed and shown in a number of tables. Bituminous "hard" oil  
 shales are analyzed as are the brown coals of the Neoproterozoic beds.  
 Metamorphism and carbonization of coal found in different parts of the Urals  
 and the Dniepr-Bug are also discussed. The transformation of parent  
 matter into combustible minerals is analyzed. Abstracts accompany individual  
 articles.

Barp, E. A., M. N. Kuznetsov, and P. G. Titov. Genesis of Bituminous Oil Shales	69
Podolskiy, A. S. On the Question of the Origin of Baltic Submarine Oil Shales	77
Kuznetsov, M. N., and I. A. Yalovik. Lignite and Initial Stages of Coal Formation	98
Shchegolev, V. P. Origin of Brown Coal Found in the Neoproterozoic Beds of the Dniepr-Bug	106
Chernousova, Zh. M. Irregular Carbonization of Mesozoic Coal Found on the Eastern Flank of the Central and Northern Urals	121
Shchegolev, V. P. Petrographic and Chemical Characteristics of Some Types of Coal from Volchanskoye and Nagolovskoye Regions	137
Shchegolev, V. P. Conditions of Formation of Slightly Bituminous Coal from Southern Ural Brown Coal Basins	143
Kuznetsov, M. N., and V. A. Metamorphism of Brown Coal from Nagolovskoye and Vostochno-Ural'skiy Deposits of the Eastern Flank of the Northern Urals	160
Kuznetsov, M. N. Geologic Conditions of Transformation of Coal Substances in the Northwestern Part of the Russian Platform	166
Orlovskiy, M. Yu. Some Possible Conditions Under Which Coal Stress Coefficients Have Been Formed at the Kuznetsk Basins	180
Zakharov, A. I. Evolution of Basic Coal During Metamorphism	189
Shchegolev, V. P. Changes in Microscopic Characteristics of Clarified Coal of the Donbas During Metamorphism	198
Kuznetsov, M. N. Genesis of Subsurface Coal at Tyva	202
Shchegolev, V. P. Organic Matter in Coal	203
Kuznetsov, M. N. Some General Physical and Chemical Questions Concerning the Coal-forming Process	207
Shchegolev, V. P. Characteristics of the Process of Transformation of Parent Matter into Present Combustible Minerals and the Connection of These Characteristics with the Principal Properties of Combustible Minerals	209
Amosov, I. I. Genetic Features of the Coal Substances as Ascertained by Petrographic Findings	209
Shchegolev, V. P. Chemical Nature of the Basic Organic Mass of Hard and Brown Coal and Changes During Metamorphism	209
Shchegolev, V. P. Changes in the Structure and Properties of Hard Acids During the Coal-forming Process	210
Titov, P. G. Role of Mineral Elements in the Coal-forming Process	210
Kuznetsov, M. N., A. I. Rubinskaya, and A. E. Ivanovskiy. Genesis of Organic Sulfurous Compounds Contained in Coal	210



PANOV, N.I., prof.; TRET'YAKOV, A.P., dotsent; KOROLEV, N.I., inzh.

Selecting the efficient parameters and designs for the oil  
cooling radiators of diesel locomotive diesel engines. Trudy  
MIIT no.169:4-15 '63. (MIRA 17:6)

PANOV, N.I., prof.; TRET'YAKOV, A.P., dotsent; MIAY, N.I., insh.

Investigating the heat transfer of the single pipes of diesel locomotive coolers. Trudy MIIT no.151:4-28 '62. (MIRA 16:2)

(Heat--Transmission) (Diesel locomotives--Cooling)

PANOV, N.I., prof.; TRET'YAKOV, A.P., dotsent; KOROLEV, N.I., inzh.

Investigating the heat transfer of single flat ribbed pipes  
depending on the parameters of ribbing. Trudy MIIT no.151:  
29-41 '62. (MIRA 16:4)  
(Heat—Transmission) (Diesel locomotives—Cooling)

L 19351-63 EPR/EPP(c)/EWP(k)/EWT(l)/EPP(n)-2/EWP(q)/EWT(m)/BDS AFFTC/  
ASD/IJP(C)/SSD Ps-l/Pr-l/Pf-l/Pu-l WM/JD/HW

ACCESSION NR: AR3005022 S/0273/63/000/006/0015/0015

SOURCE: RZh. Dvigateli vnutrennego sgoraniya, Abs. 6.39.113

AUTHOR: Panov, N. I.; Tretiyakov, A. P.; Korolev, N. I.

TITLE: Heat transfer through ribbed pipes

CITED SOURCE: Tr. Mosk. in-ta inzh. zh.-d. transp., vy\*p. 151, 1962, 42-60

TOPIC TAGS: heat transfer, heat exchanger

TRANSLATION: The authors describe a method of thermal computation of flat heat exchanger pipes with ribs of constant rectangular cross-section. The method is in good agreement with experimental data.

DATE ACQ: 01Jul63

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Card 1/1

PANOV, N.I., prof.; TRET'YAKOV, A.P.

Selecting the run of pipes of a diesel locomotive radiator.  
Trudy MIIT no.151:61-64 '62. (MIRA '16:2)  
(Diesel locomotives—Cooling)

PANOV, N.I., prof.; TRET'YAKOV, A.P., dotsent; KRAVETS, Z.I., kand.  
tekhn.nauk; KOROLEV, N.I., inzh.

Studying the cooling system of the TGM diesel locomotive. Trudy  
MIIT no.151:65-74 '62. (MIRA 16:2)  
(Diesel locomotives--Cooling)

PAHOV, N.I., dotsent, kandidat tekhnicheskikh nauk.

Calculating fuel economy resulting from heat engineering improvements  
in locomotives. Trudy MBIIT no.62:61-75 '53. (MLBA 7:11)  
(Locomotives--Fuel consumption)

PANOV, I.P. To  
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