

GALPERIN, P. Ya.

"An Experiment Studying the Formation of Mental Activity", collect. Lectures of the Conference on the Problems of Psychology, 3-8 July 1953, Moscow, published by Acad. Pedagogical Sci. RSFSR, 1954.

GAL'PERIN, P.Ya.; TALYZINA, N.F.

Forming primary geometrical concepts in students on the basis of organized activity. Vop.psikhol. 3 no.1:28-44 Ja-P '57.
(MLRA 10:3)

1. Kafedra psikhologii Moskovskogo universiteta.
(Geometry--Study and teaching)

LEONT'YEV, A.N. (Moskva); GAL'PERIN, P.Ya. (Moskva); IL'KONIN, D.B.
(Moskva)

School reform and tasks in psychology. Vop.psikhol. 5 no.1:3-22
Ja-F '59. (MIRA 12:4)

(Educational psychology)

GAL'PERIN, P.Ya.

Some explanations for a hypothesis of mental actions. Vop.
psikhol. 6 no.4:141-148 JI-Ag '60. (MIRA 13:9)

1. Kafedra psikhologii Moskovskogo gosudarstvennogo
universiteta.

(Thought and thinking)

KHOLLICHER, Val'ter [Hollitscher, Walter]; AKCHURIN, I.A. [translator];
ARKHANGEL'SKIY, N.S. [translator]; MOGLALIN, D.N. [translator];
OMEL'YANOVSKIY, M.E., akademik, red.; OPARIN, A.I., akademik, red.;
MASEVICH, A.G., doktor fiziko-matem.nauk, red.; OVCHINNIKOV, N.F.,
kand.filosof.nauk, red.; TYURYUKANOV, A.N., kand.biolog.nauk, red.;
GAL'PERIN, P.Ya., dotsent, red.; URYSON, M.I., kand.biolog.nauk,
red.; MAKAROV, A.A., red.izd-va; ZOTOVA, N.V., tekhn.red.

[Nature in the scientific picture of the world] Priroda v nauchnoi
kartine mira. Obshchaya red. i vstupitel'naya stat'ia M.E.
Omel'yanovskogo. Moskva, Izd-vo inostr.lit-ry, 1960. 469 p.
(MIRA 14:3)

1. AN USSR (for Omel'yanovskiy).
(Science--Philosophy)

GALPERIN, P. Ya., TALYZINA, N. F., (USSR)

"Psychology of Knowledge Assimilation"

Paper presented at the 14th International Congress of Applied Psychology,
Copenhagen, Denmark, 13-19 Aug 1961.

GAL'PERIN, P.Ya.; ZAPOROZHETS, A.V.; EL'KONIN, D.B.

Problems of inculcating knowledge and skills in students and the new methods of academic training. Vop. psikhol. 9 no.5:
61-72 S-0'63. (MIRA 17:2)

1. Kafedra psikhologii Moskovskogo gosudarstvennogo universiteta (for Gal'perin).
2. Institut doskol'nogo vospitaniya Akademii pedagogicheskikh nauk RSFSR, Moskva (for Zaporozhets).
3. Institut psikhologii Akademii pedagogicheskikh nauk RSFSR, Moskva (for El'konin).

GAL'PERIN, P. Ya.

"Control of the process of learning in programmed courses."

report presented at 15th Intl Cong, Applied Psychology, Ljubljana, Yugoslavia,
2-8 Aug 64.

Moscow State Univ.

GAL'PERIN, P. Ya.

"Upravleniye protsessom ucheniya."

report submitted for 15th Intl Cong, Intl Assn of Applied Psychology,
Ljubljana, Yugoslavia, 2-8 Aug 1964.

Moskovskiy universitet.

GALPERIN, P. Ja. [Gal'perin, P. Ya.]; ZAPOROZSEC, A. V. [Zaporoz'sec, A. V.]; ELKONYIN, D. B. [El' Konin, D. B.]

Development of the knowledge and skills of school children and new school teaching methods. Magy pszichol szemle 21 no.3:372-383 '64.

1. Chair of Psychology, Moscow State University (for Galperin).
2. Institute of Kindergarten Education of the Academy of Educational Sciences of the R.S.F.S.R., Moscow (for Zaporozsec).
3. Institute of Psychology of the Academy of Educational Sciences of the R.S.F.S.R., Moscow (for Elkonyin).

CAL'PERIN, R.A.

USSR/Medicine - Dysentery
Medicine - Measles

Mar/Apr 49

"Relationship Between Dysentery and Measles,"
S. L. Shapiro, R. A. Cal'perin, Sector of Infec-
tious Diseases, Pediatric Inst, Acad Med Sci
USSR, Hosp imeni Ruzakov, 5 pp

"Pediatriya" No 2

In majority of cases, colitis accompanying
measles is of a dysenteric nature. Dysentery
during measles is usually a relapse of a trans-
ferred infection, incidence of which is inversely
proportional to the time factor separating these

LC

41/49775

USSR/Medicine - Dysentery (Contd)

Mar/Apr 49

two diseases. Dysentery occurs most frequently
in the critical stage of complications of
measles in young children.

LC

41/49775

SHUL'TS, V.L., otv. red.; GAL'PERIN, R.I., red.; SOSEDOV, I.S.,
red.; CHUPAKHIN, V.M., red.; ALEKSANDRIYSKIY, V.V., red.;
OSTROVERKHOV, A.P., red.; ALFEROVA, P.F., tekhn. red.

[Problems of the hydrology of Kazakhstan] Voprosy gidrologii
Kazakhstana. Alma-Ata, Izd-vo AN Kaz.SSR, 1963. 101 p.

(MIRA 17:2)

1. Akademiya nauk Kazakhskoy SSR. Alma-Ata. Otdel geografii.

GAL'PERIN, . . .

Distribution of solid and liquid precipitation in eastern
Kazakhstan. Trudy Otd. geog. AN Kazakh. SSR no.11:3-12 '65.
(MIRA 18:8)

BOLDYREV, V.M.; GAMBERIN, R.I.

Distribution of maximum snow accumulation in eastern Kazakhstan.
Trudy Otd. geog. AN Kazakh. SSR no.11:13-18 '65.

(MIRA 18:8)

GAL'PERIN, R.M.; MALIKOVA, N.V., tekhnicheskii redaktor.

[Standard designs for highway structures] Tipovye proekty sooruzhenii na avtomobil'nykh dorogakh. Moskva, Avtotransizdat. No.1 [Bridges with wooden beams. Load: N-10, NG-60, a) single span-span dimensions: 1.0, 2.0, 3.0, 4.0, 5.0, and 5.5 m. Clearance G-8, G-7 b) scaffold bridges-span dimensions: 4.0, 5.0, 5.5, 6.5, and 7.5 m. Clearance G-7; G-6] Mosty dereviannye balochnye. Nagruzka: N-10; NG-60. a) odnoproletnye-s proletami v svety; 1,0; 2,0; 3,0; 4,0; 5,0 i 5,5 m. Gabarit: G-8; G-7, b) estakadnye-s proletami v svety: 4,0; 5,0; 5,5; 6,5; i 7,5 m. Gabarit: G-7; G-6, 1954. 67 p. No.8: [Rectangular concrete culverts with openings of 2.0, 2.5, 3.0 and 4.0 m. Load N-13 and NG-60; N-18 and NK-80] Priamougol'nye betonnye trubyy otverstiem 2,0; 2,5; 3,0; i 4,0 m. Nagruzki N-13 i NG-60; N-18 i NK-80, 1954. 57 p. No.10-11 [Precast concrete spans with corrugated reinforcement. Span dimensions: 7.5, 10.0, 12.5, 15.0 and 20.0 m. Load: N-13 and NG-60; N-18 and NK-80. Clearance G-7] Proletnye stroeniye zhelezobetonnye sbornyye s karkasnoi armaturoi periodicheskogo profilii. Prolety v svetu: 7,5; 10,0; 12,5; 15,0 i 20,0 m. Nagruzki: N-13 i NG-60; N-18 i NK-80. Gabarit G-7. 1954. 40 p. (MLRA 8:12)
(Bridges, Concrete)

SOV/123-59-12-46370

Translation from: Referativnyy zhurnal. Mashinostroyeniye, 1959, Nr 12, p 71 (USSR)

AUTHORS: Gal'perin, R.P., Zhagiro, V.I.

TITLE: Automatic Press for the Manufacture of Small-Size Machine Parts

PERIODICAL: Byul.tekhn.-ekon. inform. Sovnarkhoz BSSR, 1958, Nr 4-5, pp 66-68

ABSTRACT: The author describes the GZh-500-10 automatic press, underdriven, with a force of 10 tons, the number of strokes is 400 - 500 per minute and the length of stroke of the slide block is 20 mm. The press is equipped with a 2-sided roller feed of a maximum pitch of 35 mm; the accuracy of feed amounts to ± 0.03 mm for strips of up to 55 mm in width. The press is driven by an electromotor of 1.7 kw power. ✓

K.S.M.

Card 1/1

GAL'PERIN, R. S.

Subject : USSR/Hydr. Eng. AID P - 3937
Card 1/1 Pub. 35 - 1/19
Authors : Konikh, V. V. (Dneprostroy) Platonov, V. A. (Gidromekhanizatsiya), Eng.; Borodin, P. V. Kand. Tech. Sci. (MISI), Dement'yev, M. A., Dr. Techn. Sci. (VNIIG) and Gal'perin, R. S. Eng. (Gidroproyekt)
Title : The damming of the Dnepr River at the Kakhovka hydro-power construction.
Periodical : Gidr. stroi., 7, 1-6, 1955
Abstract : The article describes the hydraulic fill method used to build the earth fill without a rock toe in the Kakhovka Dam construction. Some flow data are given. The equipment used and the earth and rock work are described in great detail. Four diagrams.
Institution : None
Submitted : No date

GALPERIN, R. S.

✓ 474. Galperin, R. S., Scour below spillways (in Russian),
Gidrotekhn. Stroit. 25, 3, 51-53, 1956.

Acrylic powder was selected as the most suitable index for laboratory experiments with scour below dams. Its particles are perfectly spherical, 0.15 to 0.30 mm in diameter, moistureproof, therefore with a constant specific gravity, 1.17 to 1.18. These particles already start to shift at 12 cm/sec, their hydraulic size is 0.5 to 0.6 cm/sec; these properties are very convenient for studies.

A relationship was derived for a spillway of standard profile

$$b/H = 0.2 (100 t/T)^{0.33}$$

where *b* is the depth after time *t*, *H* is a final depth of scour, *T* is a total time until stabilization of the scouring process. Surprisingly, these results are independent of the relative discharge.

S. Kolupalla, USA

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LFH

BELYAKOV, A.A.; ERISTOV, V.S.; DEMENT'YEV, M.A.; BORODIN, P.V.; FOGEL'SON,
S.B.; PLATONOV, V.A.; IORISH, Ye.L.; GAL'PERIN, R.S.

Letter to the editors. Gidr. stroi. 26 no.4:52-53 Ap '57.
(Dane) (MLRA 10:6)

GAL'PERIN, R.S.

Laboratory and field investigations conducted on the cofferdams
of the Stalingrad Hydroelectric Power Station. Trudy Gidro-
proekta no.1:50-64 '58. (MIRA 11:9)
(Stalingrad Hydroelectric Power Station)
(Cofferdams)

GAL'PERIN, S.

27-12-20/27

AUTHOR: Gal'perin, S., Inspector, Leningrad Oblast Labor Reserves Administration

TITLE: Newspaper Projected on a Screen (Svetovaya gazeta)

PERIODICAL: Professional'no - Tekhnicheskoye Obrazovaniye, 1957, # 12, p 24 (USSR)

ABSTRACT: The article describes the satirical screen newspaper "Igla" which is shown in the club hall of the Special Trade School for Sewers # 27 in Leningrad. The editorial staff of the newspaper consists of 6 students and 3 instructors. The material, written or drawn, is gathered from school groups and social organizations, is jointly discussed and then transferred on special glass with colored ink and from there on a screen by a projector. The newspaper also treats the positive moments of school life, and is an active help in educating the students.

ASSOCIATION: The Labor Reserves Administration of the Leningrad Oblast' (Leningradskoye oblastnoye upravleniye trudovykh rezervov)

AVAILABLE: Library of Congress
Card 1/1

SEMENOV, B.; MOSOLOV, K.; GAL'PERIN, S.

Experience of veterans to the service of science. Prof.-tekh.obr.
22 no.4:18 Ap '65. (MIRA 18:5)

SUBJECT USSR/MATHEMATICS/Differential equations CARD 1/2 PG - 1
AUTHOR GAL'PERIN S.A.
TITLE The Cauchy problem for an equation of the type of S.L.Sobolev.
PERIODICAL Doklady Akad. Nauk 104, 815-818 (1955)
reviewed 5/1956

The author seeks a solution of the equation

$$\frac{\partial^2 \Delta u}{\partial t^2} + \frac{\partial^2 u}{\partial x_n^2} = f(x_1, \dots, x_n, t)$$

satisfying the initial conditions

$$u|_{t=0} = \varphi(x_1, \dots, x_n), \quad \frac{\partial u}{\partial t}|_{t=0} = \psi(x_1, \dots, x_n).$$

In the case $n=3$ this problem has been solved by S.Sobolev (Izvestija Akad Nauk, Ser. mat. 18, 3 (1954) § 13). The author treats the case $n \geq 3$. It is sufficient to find a solution of the homogeneous equation ($f \equiv 0$) satisfying

the initial conditions $u|_{t=0} = \varphi$, $\frac{\partial u}{\partial t}|_{t=0} = 0$, because the general case

reduces to this case by the application of a well known method (see R.Courant-

Doklady Akad. Nauk 104, 815-818 (1955)

CARD 2/2 PG - 1

D.Hilbert, Methoden der Mathematischen Physik, Vol. 2, p.401-403). The author establishes exact formulas which solve this problem by the application of the Fourier transformation. The obtained solution is unique in the class of functions satisfying certain conditions of the behavior at infinity which are not given precisely by the author.

INSTITUTION: Lomonossov University Moscow

GAL'PERN, S.A.

Cauchy problem for general systems of linear partial differential
equations. Trudy Mosk.mat.Ob-va 9:401-423 '60. (MIRA 13:9)
(Differential equations, Partial)

PETROVSKIY, Ivan Georgiyevich; LYUBKIN, A.D.; GLEYNIK, O.A.;
GAL'PERIN, S.A.; LEBEIS, Ye.M.; BOKOVOL, I.Ye., red.

[Lectures on the theory of ordinary differential equations] Lektsii po teorii obyknovennykh differentsial'nykh uravnenii. Izd.5., dop. Moskva, Nauka, 1967. 272 p.
(MLA 18:1)

GAL'PERIN, S. I., Engineer

"Honing Deep Holes in Modernized Lathes", Stanki I Instrument, 14, No. 9-10, 1943.

ER-52059019.

~~GALEWIN~~ S. I. inzhener (g. Kiyev)

Apparatus for cleaning and winding electrode wire on a reel. Stroi.
pred. neft. prom. 2 no.3:23-24 . Mr '57 (MIRA 10:4)
(Electric welding)

GAL'PERIN, S.I., inzh. (Kiyev)

The SAK-2 self-propelled welder. Stroi.truboprov. 4 no.12:20-21
D '59. (MIRA 13:5)

(Welding--Equipment and supplies)

GAL'FERIN, S.I., inzh.

Manufacture PT-56-1000M heads for the PAU-1000 units.
Stroi. truboprov. 7 no.10:25 0 '62. (MIRA 15:11)

1. Experimental'nyy mekhanicheskiy zavod, Kiyev.
(Welding)

1ST AND 2ND ORDERS PROCESSES AND PROPERTIES INDEX

BC A-4

Hormonal sterilization by means of insulin.
 H. S. I. GARDNER (J. Med. Ukrain., 1938, 8, 100-177).—Administration of a total amount of 300-500 I.U. of insulin caused sterility in female rabbits. Smaller doses (100 units) lowered the no. and vitality of the young born. R. T.

ASH-SLA METALLURGICAL LITERATURE CLASSIFICATION

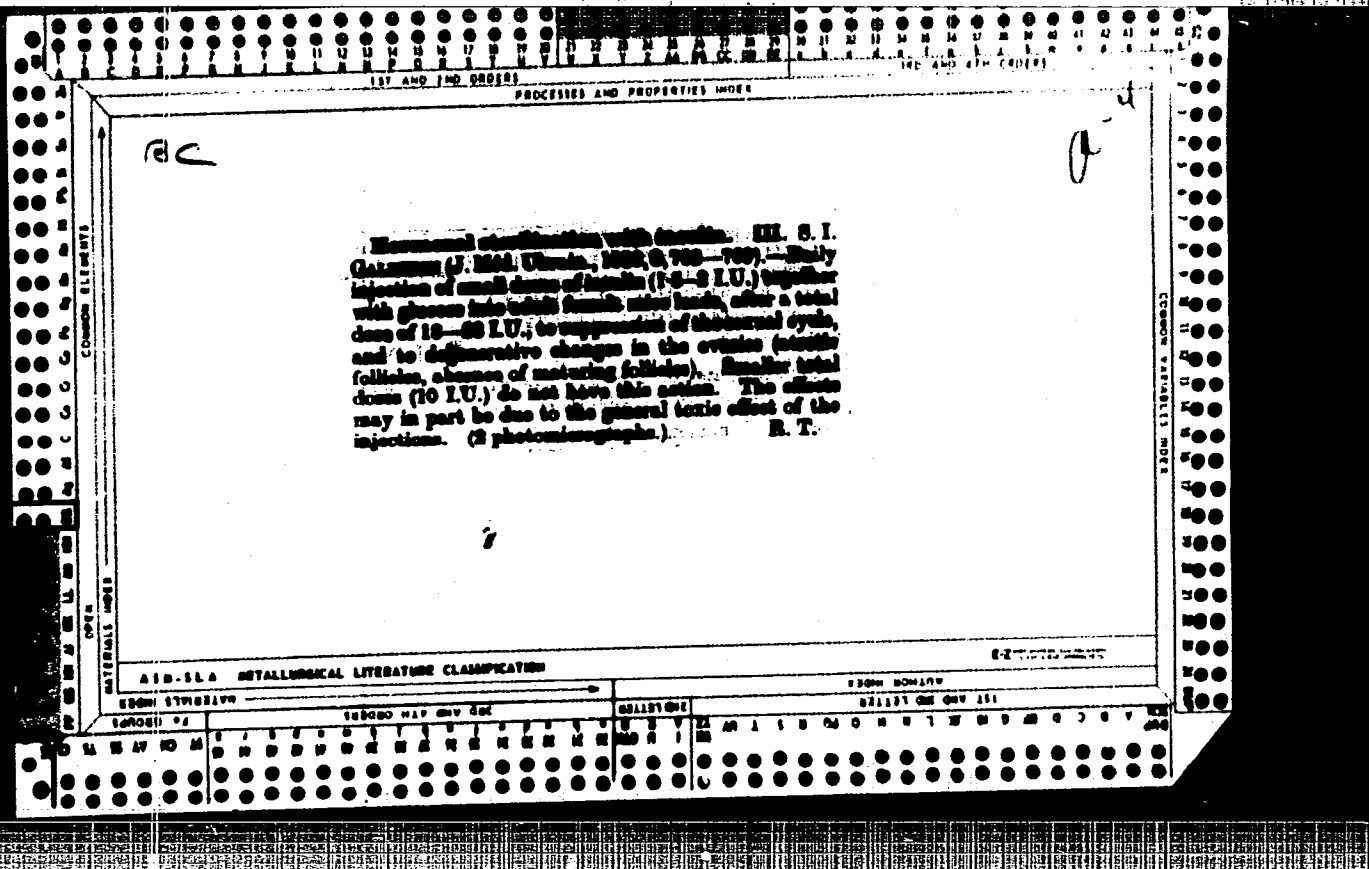
FROM SOURCE

COLLECTION

1ST AND 2ND ORDERS

COMMON ELEMENTS

MATERIALS INDEX



GAL'PERIN, S. I.

34127. Izmeneniya deyatel'nosti golovnogoz mozga pri kolebaniyakh vnutrenney
sredy. V sb: Problemy kortiko-vistseral'noy patologii. M., 1949,
s. 117-34

SO: Knizhnaya Letopis' No 6, 1955

GAL'PERIN, S. I.

Gal'perin, S. I. - "The effect of various doses of sodium bromide on the retardation of the individual reflexes," Trudy fiziol. laboratoriy im. Pavlova, vol. XV, 1949, p. 233-40, - Bibliog: 7 items

SO: U-4355, 14 August 53, (Letopis 'Zhurnal 'nykh Statey, No. 15, 1949)

GAL'PERIN, S. I.

24236 GAL'PERIN, S. I. Izmneneniya deyatel'nosti golovnogo mozga pri kolebaniyakh
vnutrenney sredy. Uchen. zapiski (Leningr. Gos. Ped. In-t im. Gertsena),
T. LXXXIII, 1949, S. 3-23. - Bibliogr: S. 21-23.

SO: Letopis, No. 32, 1949.

GAL'PERIN, S. I.

24235

GAL'PERIN, S. I. Vliyaniye razlichnykh doz bromistogo natriya na differentsirovochnoye tormozheniye. Uchen. zapiski (Leningr. Gos. Ped. In-T im. Gertsena), T. LXXIII, 1949, S. 129-39. - Bibliogr: 16 nazv.

SO: Letopis, No. 32, 1949.

GAL'PERIN, S. I.

24237

GAL'PERIN, S. I. Materialy o roli golovnogo mozga v regulyatsii vegetativnykh i somaticheskikh funktsiy. Soobshch. I. Vliyaniye udaleniya obonyatel'nykh doley i razdrazheniya bol'shikh polushariy nizhe obonyatel'nykh doley na dykhanie, serdechnuyu deyatel'nost' i spinnomozgovyye refleksy. - Soobshch. 2. Vliyaniye razdrazheniya bol'shikh polushariy atsetilkolinom na dykhanie, serdechnuyu deyatel'nost' i spinnomozgovyye refleksy. - Soobshch. 3. Vliyaniye razdrazheniya bol'shikh polushariy prozerinom na dykhanie, serdechnuyu deyatel'nost' i spinnomozgovyye refleksy. Uchen. zapiski (Leningr. Gos. Ped. Inst im. Gertsena), T. LXXXIII, 1949, S. 231-63. - Bibliogr: S. 243.

SO: Letopis, No. 32, 1949.

GAL'PERIN, S.I.

Higher nervous function and activities of the subcortical centers.
Zh. vysshei nerv. deiat. 2 no. 2:244-257 Mar-Apr 1952. (CIMI 23:3)

1. Leningrad.

GAL'PERIN, S. I., PROF.

Vvedenskiy, Nikolay Yevgen'yevich, 1852-1922

Nikolay Yevgen'yevich Vvedenskiy. Sov. zdrav. 11, No. 3, 1922.

Monthly List of Russian Accessions, Library of Congress, September 1922. Unclassified.

GAL'PERIN, Semen Il'yich; VINGHADOV, N.A., redaktor.

[Protective and therapeutic hospital regimen] Lechebno-okhranitel'-
nyi rezhim v bol'nitse. Moskva, Medgiz, 1953. 82 p. (MLA 7:11)
(Hospitals)

EXCERPTA MEDICA Sec.2 Vol.11/1 Physic-Biochem, etc. Jan 58

~~Galperin S.I.~~
188. CHANGES OF CARDIAC ACTIVITY DURING SETCHENOV INHIBITION
(Russian text). Galperin S.I. Ped. Inst., Leningrad. FIZIOL. Z.
1957, 43/6 (544-548) Graphs 3

Chemical stimulation of the mid-brain in frogs produces, as a rule, cardiac arrest (Setchenov inhibition), which is mediated through the n. vagus. Quite often the amplitude of cardiac contractions increases shortly before the cardiac arrest or shortly after resumption of cardiac activity (sympathetic effect).

Simonson - Minneapolis, Minn.

AUTHOR:

GAL' PERIN, S. F.
None Given

3-6-28/29

TITLE:

A Book Dedicated to the Most Important Discoveries in Physiology (Kniga, posvyashchennaya glavneyshim otkrytiyam fiziologii)

PERIODICAL:

Vestnik Vysshey Shkoly, 1957, # 6, pp 95-96 (USSR)

ABSTRACT:

The article is an editorial summary of two reviews given by V. I. Bel'tyukov, Candidate of Biologic Sciences of the Molotov Medical Institute (Molotovskiy meditsinskiy institut) and L. B. Gubman, Candidate of Biologic Sciences of the Molotov Pedagogic Institut (Molotovskiy pedagogicheskiy institut) on the book by K.P. Golyshcheva and S. I. Gal'perin - "Physiology of Man and Animal". The two scientists arrive at the conclusion that the methodologically proper examination of the correlation between physiology and psychology, the impartial exposition of the history of physiology, in particular the reestablishment of the priority of V.M. Bekhterev's and of other Russian scientists' teachings, the maintenance of unity between theory and practice - are the undoubted merits of the book. The authors have successfully solved the problem of compiling a manual which correctly

Card 1/2

3-6-28/29

Book Dedicated to the Most Important Discoveries in Physiology

reflects the present level of physiology and complies with
the tasks of higher pedagogical and university education.

AVAILABLE: Library of Congress

rd 2/2

FROLOV, Yuriy Petrovich, prof., zasluzhennyy deyatel' nauki RSFSR;
GAL'PERIN, S.I., red.; LANDAU-TYLKINA, S.P., red.; GABKRLAND,
M.I., tekhn.red.

[Brain and work; I.P.Pavlov's teaching and problems in scientific
organization of work] Mozg i trud; uchenie I.P.Pavlova i voprosy
nauchnoi organizatsii truda. Moskva, Gos.izd-vo med.lit-ry,
Medgiz, 1960. 181 p. (MIRA 14:1)

(WORK, METHOD OF)

(BRAIN)

GAL'PERIN, Solomon Il'ich, prof.; PEREDEL'SKAYA, N.M., red.;
PARSADANOVA, K.G., red.izdpva; VORONINA, R.K., tekhn.red.

[Neurohumoral regulation in vertebrate animals] Neuro-gumo-
ral'nye reguliatsii u pozvonochnykh zivotnykh. Moskva, Gos.izd-vo
"Vysshaya shkola," 1960. 341 p. (MIRA 14:6)
(NERVOUS SYSTEM)

ZVEREV, Ivan Dmitriyevich; KAZAKOVA, Ol'ga Vasil'yevna; YAKOVLEVA, Ol'ga Sergeyevna; GAL'FERIN, S.I., doktor med. nauk, prof., red. ; PRIDANTSEVA, A.M., red.

[Human anatomy, physiology and hygiene; a textbook for 8th grade students of evening (staggered) general secondary schools] Anatomia, fiziologiya i gigiena cheloveka; posobie dlia uchashchikhsia VIII klassa vechernei (smennoi) srednei obshcheobrazovatel'noi shkoly. Izd.3. Moskva. Prosveshchenie, 1964. 167 p. (MIRA 17:7)

GAL'PERIN, Solomon Il'ich; GOLYSHEVA, Klavdiya Petrovna; NEFEDOVA,
M.M., red.

[Physiology of man and animals] Fiziologiya cheloveka i
zhivotnykh. izd. 3., perer. i dop. Moskva, Vyrshala
shkola, 1965. 571 p. (MIR 19:1)

GAL'PERIN, S.M., inzh.; ZUKIN, M.I., inzh.

New roller supports for large-diameter pipes. Stroi. truboprov.
6 no.9:30 S '61. (MIRA 14:9)
(Pipe--Equipment and supplies)

SHNAYDER, Shika Markovich. Prinimali uchastiye: GAL'PERIN, S.V.;
KOMAROV, N.S., dots.; SIDOROV, N.N., nauchnyy red.; RUSAKOVA,
L.Ya., ved. red.; SAFRONOVA, I.M., tekhn. red.

[Manual for geological engineers on linear studies] Spravochnik
inzhenera-geologa lineinykh izyzzanii. Leningrad, Gostoptekh-
izdat, 1962. 284 p. (MIRA 16:1)
(Engineering geology)

GAL'PERIN, S. Ye.

"Material from the Third Conference on the Study of Medical and Sanitary Consequences of the War and Methods for Their Liquidation," Sov. zdrav., No.6, 1947

This conference was convened in Moscow from 14 to 17 May 1947 under the authority of the Academy of Medical Sciences of the USSR and the Institute for Health and History of Medicine of the Academy of Medical Sciences of the USSR. The conference dealt with the following: The study of medical and sanitary consequences of the war and their correction, diseases of the cardiovascular system as consequences of the war and methods for their treatment, tuberculosis during the postwar period and the organization for the aid of invalids, who were wounded during the fatherland war, etc.

GAL'PERIN, S. Ye. Dr. Med. Sci.

"Data of the Fourth Conference on the Study of the Medical and Sanitation
Consequences of the War," Sov. zdrav., No.2, 1948

Sci. Sec'y, Commission for the Study of Medical and Sanitary Consequences of the War

GAL'PERIN, S. YE. DR MED SCI

PA-75T82

USSR/Medicine - Public Health, Officers Mar/Apr 1948
Medicine - Public Health, Cooperation

"All-Russian Council of Active Workers of Public
Health 12-15 January 1948," Ya. O. Rodov, Docent,
6 pp

"Sovetskoye Zdravookhraneniye" No 2

Conference, in which 50 delegates took part, was
opened by Cabinet Vice-President Dalmatov. Main
basis for discussion was announcement of Minister
of Public Health concerning tasks of Active Workers
in 1948. Summarizes speeches made.

7283

PA 18/49769

GAL'PERIN, S. E.

USSR/Medicine - Hygiene and Sanitation Apr 48
Medicine - Malaria

"On the Fourth Conference on Studies of Medico-sanitation Consequences of the War," S. E. Gal'perin, Dr Med Sci, Ye. Ye. Filina, Cand Med Sci, 3 pp

"Vest Ak Med Nauk SSSR" No 3

Conference held 23-26 Dec 47. Sessions were devoted to "Sanitation Consequences of the War and Their Control," "Epidemiological and Clinical Aspects of Malaria During the War and in the Post-war Period," "Rehabilitation and Treatment of

18/49769

USSR/Medicine - Hygiene and Sanitation Apr 48
(Contd)

War Disabled," and "Crimes of the German-Fascist Doctors Against Humanity During the War." Gives titles and authors of papers read, and brief summary of each session.

18/49769

MUZYCHENKO, A.P.; GAL'PERIN, S.Ye.

Hospitals

Practical application of Pavlov's physiological theory in medical institutions.
Sov. zdav. ll no. 1, 1952.

9. Monthly List of Russian Accessions, Library of Congress, April 1952 ~~1953~~, Uncl.

MUZYCHENKO, A.P.; GAL'PERIN, S.Ye.

Practical application of the Pavlovian physiologic theory in medical institutions. Sovet. zdravookhr. 11 no.1:35-41 Jan-Feb 52. (CJML 21:4)

1. Of Moscow Oblast Scientific-Research Clinic/Institute imeni M.F. Vladimirskiy.

GAL'PERIN, S.E.

Lechebno-okhranitel'nyi rezhim v bol'nitse (Protective and therapeutic hospital regimen).
Pod red. i s predisl. N.A. Vinogradova. Moskva, Medgiz, 1953. 87 p. (M-vo zdravookhraneniia
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SO: Monthly List of Russian Accessions, Vol 7, No 9, Dec 1954

GAL'PERIN, S Ye

VINOGRADOV, Nikolay Arkad'yevich; PODOL'NIY, Solomon Abramovich; ROSTOTSKIY, Iosif Boleslavovich; GAL'PERIN, S.Ye., redaktor; ROMANOVA, Z.A., tekhnicheskiiy redaktor.

[Methods of inspecting city hospitals] Metodika obsledovaniia gorodskikh bol'nits. Moskva, Gos. izd-vo med. lit-ry, 1954. 114 p. (MLRA 8:1)
(Hospitals--Inspection)

GAL' PERIN, S.Yu.

MANSVETOV, V.V., nauchnyy sotrudnik; RUDCHENKO, S.K., nauchnyy sotrudnik;
KONDRIKOV, M.I., nauchnyy sotrudnik; TYAGUHOV, V.N., nauchnyy
sotrudnik; KAZAKOV, V.N., nauchnyy sotrudnik; YERMOSHIN, I.P.,
polkovnik, redaktor; GAL'PERIN, S.Yu., redaktor

[Historical Artillery Museum; a concise guidebook] Artilleriiskii
isotricheskii muzei; kratkii putevoditel'. Pod obshchei red. I.P.
Ermoshina. Leningrad, 1955. 171 p. (MLBA 9:12)

1. Leningrad. Artilleriyskiy istoricheskiy muzey.
(Leningrad--Military museums)

USOV, Nikolay Ivanovich; SHCHUKIN, Valentin Timofeyevich; GAL'PERIN, S. Yu., nauchnyy red.; UDAL'TSOV, O.A., red.; GURDZHIYEVA, A.M., tekhn. red.

[Even in days of peace there is room for heroic deeds] I v mirnye dni est' mesto podvigam. Leningrad, Ob-vo po rasprostraneniuiu polit. i nauchn. znaniu RSFSR, 1962. 50 p.

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(Labor and laboring classes)

DOLGOPOLYY, I.; KUTKOVETSKIY, Ya.; MESHCHERYAKOV, V.; SOSNIN, N.;
GAL'PERIN, V., red.; ROZENBERG, A., tekhn.red.

[Soviet Moldavia] Sovetskaya Moldaviya. Kishinev, Gos.izd-vo
Moldavii, 1957. 1 v. (MIRA 13:7)
(Moldavia)

GAL'PERIN, V.

SHCHELOKOV, N.; GAL'PERIN, V., red.; LITVAK, B., red.; KAPITSA, V.,
tekhn.red.

[Industry of the Moldavian S.S.R.] Promyshlennost' Moldavskoi SSR.
Kishinev, Gos.izd-vo Moldavii, 1957. 113 p. (MIRA 11:6)
(Moldavia--Industries)

SHCHELOKOV, N.A.; GAL'PERIN, V., red.; SHEKHTER, D., tekhn.red.

[Industry of the Moldavian S.S.R.] Promyshlennost' Moldavskoi
SSR. Kishinev, Gos.izd-vo "Kartia moldoveniaske," 1960. 117 p.
(MIRA 13:7)

(Moldavia--Industries)

DIORDITSA, A.F.; GAL'PERIN, V., red.; SHEKHTER, D., tekhn. red.

[Soviet Moldavia in the seven-year plan] Sovetskaiia Moldavia v
semiletii. Kishinev, Gos. izd-vo "Kartia moloveniaske," 1959. 52 p.
(MIRA 14:7)

(Moldavia--Economic conditions)

GREKUL, Filipp Aleksandrovich; CHEREPNIN, L.V., doktor istor. nauk,
prof., red.; GAL'PERIN, V., otv. za vypusk; TEL'PIS, V.,
tekhn. red.

[Agrarian relations in Moldavia in the 16th and the first half
of the 17th century] Agrarnye otnosheniia v Moldavii v XVI -
pervoi polovine XVII vv. Pod red. L.V.Cherepnina. Kishinev,
Gos izd-vo "Kartia moldoveniaske," 1961. 455 p.

(MIRA 15:4)

(Moldavia--Agriculture--Economic aspects)
(Moldavia--Land tenure)

SKRYPKA, F.D.; GAL'PERIN, V., red.; MILYAN, N., tekhn. red.

[The guardians of law and order] Na strazhe obshchestvennogo
poriadka. Kishinev, Kartia moldoveniaske, 1962. 42 p.
(MIRA 15:6)

(Kishinev--Railroads--Employees)
(Auxiliary police)

SHCHELOKOV, Nikolay Anisimovich; GAL'PERIN, V., red.; KUMAYEVA, T.,
tekhn. red.

[Industrial development of the Moldavian S.S.R.] Razvitie
promyshlennosti Moldavskoi SSR. Kishinev, Gos.izd-vo "Kartia
Moldoveniaske," 1963. 354 p. (MIRA 16:12)
(Moldavia--Industries)

GAL'PERIN, V.G.

Issledovanie potoka szhimaemogo gaza v krivolineinom kanale. Moskva, 1936. 16 p.,
illus. (TSAGI. Trudy, no. 302)

Summary in English.

Bibliographical footnotes.

Title tr.: Investigation of the flow of a compressible gas in a curved channel.

QA911.N65 no.302

SO: Aeronautical Sciences and Aviation in the Soviet Union, Library of Congress,
1955.

GAL'PERIN, V. G., KHRISTIANOVICH, S. A., MILLIONSHCHIKOV, M. D. and SIMONOV, L. A.

"Applied Gas Dynamics" 1948

28(1)

PHASE I BOOK EXPLOITATION SOV/2844

Gal'perin, V.G., and O. V. Lyzhin

Gazodinamicheskiy raschet aerodinamicheskikh trub bol'shikh skorostey
(Aerodynamic Analysis of High-speed Wind Tunnels) /Moscow/ Izd-
vo byuro novoy tekhniki, 1948, 22 p. (Series: Tsentral'nyy
aero-gidrodinamicheskiy institut. Tekhnicheskiye otchety) No.
of copies printed not given.

Sponsoring Agency: Ministerstvo aviatsionnoy promyshlennosti SSSR.

Ed.: B. A. Ushakov.

PURPOSE: This book is intended for scientists and engineers con-
cerned with gas dynamics and the design of high-speed wind
tunnels.

COVERAGE: The book describes a method for aerodynamic analysis of
wind tunnels of high subsonic and supersonic speeds based on the
equations of one-dimensional gas flow, expressed through the
stagnation parameters. The book presents the calculation of the
variation of speed, pressure, and other flow parameters in various
Card 1/3

Aerodynamic Analysis (Cont.)

SOV/2844

sections of the wind tunnel as a function of the speed in the test section. The use of an ejector pump for regulating the flow velocity in a supersonic wind tunnel is discussed. A method is given for the analysis of various types of wind tunnels for short-duration operation (blow-down wind tunnels). No personalities are mentioned. There are 10 references, all Soviet.

TABLE OF CONTENTS: None given [book is divided as follows:]

1. Basic Equations	3
2. Test Section	5
3. Diffuser	8
4. Return Passage and Air Cooler	10
5. Compressor	11

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Aerodynamic Analysis (Cont.)

SOV/2844

- 6. Use of an Ejector Pump for Regulating the Flow Speed in a
Supersonic Wind Tunnel 13
- 7. Calculation of a Blow-down Wind Tunnel 16

AVAILABLE: Library of Congress

Card 3/3

IS/ec
11-16-59

GAI'PERIN, V. G.

USSR/Physics - Gas-Dynamics of Heat Exchange

"Flow of a Viscous Gas in a Cylindrical Pipe in the Presence of Convective Heat Exchange," S. V. Romanenko

DAN SSSR, Vol 91, No 6, pp 1289-1292 --1953

States that M. D. Millionshchik and S. A. Khristianovich, with V. G. Gai'perin and L. A. Simonov, on the basis of the classical hydrodynamic theory of heat exchange (see their Prikladnaya Gazovaya Dinamika (Applied Gas Dynamics), 1948) investigated unidimensional stationary flow of a viscous gas in a cylindrical pipe with technically smooth walls for the case of convective heat exchange and const temp of the wall. Here the author solves this problem under the assumptions but on the basis of a generalized hydrodynamic theory of heat exchange that reflects the peculiarity of high-speed flow. Cites: L. A. Vulis, Termo-dinamika Gazovykh Potokov (Thermodynamics of Gas Flow), 1950; A. A. Gukhman and N. V. Ilyukhin, Osnovy Ucheniya o Teploobmene pri Techenii Gaza s Bol'shoy Skorost'yu (Principles of the Science of Heat Exchange in High-Speed Gas Flow), 1951. Presented by Acad S. A. Khristianovich 3 Jul 53.

275T94

AUTHOR:

DEGTYAREV, V.I., GAL'PERIN, V.I.

PA - 3610

TITLE:

The Selection of Components for the Double Elbow-Lever Driving Mechanism of the Exterior Sliding Piece in Double-Acting Presses. (Vybor elementov sdvoennogo koleno-rychazhnogo mekhanizma privoda naruzhnogo polzuna v pressakh dvoynogo deystviya, Russian)

PERIODICAL:

Stanki i Instrument, 1957, Vol 28, Nr 6, pp 4 - 7

ABSTRACT:

Double-acting presses have two sliding pieces: an interior one which pulls the workpiece, and an exterior one by means of which the workpiece is pressed down during the process of drawing and by which it is punched occasionally according to a certain contour. Both sliding pieces move synchronously according to a fixed rule. Stretching of the material takes place on a certain part of the interior sliding piece lift, and during this interval the exterior slide presses down the workpiece and keeps a grip on it somewhat longer in order that it may be removed from the drawing piece. It will be quite sufficient if the exterior sliding piece is kept immobile during the interval in which the crankshaft performs a revolution of $100 - 105^\circ$. Ejection of the workpiece begins after the exterior slide piece returns to the height of stretching, and it ends only after the press stops moving.

Practical and analytical methods of determining driving elements are then described and calculated on the basis of various tables, diagrams and illustrations.

Card 1/2

PA - 3610
The Selection of Components for the Double Elbow-Lever Driving
Mechanism of the Exterior Sliding Piece in Double-Acting Presses.

ASSOCIATION: Not given
PRESENTED BY:
SUBMITTED:
AVAILABLE: Library of Congress

Card 2/2

AUTHORS: Concharenko, M.A., Degtyarev, V.I., Gal'perin, V.I. SOV-113-58-10-11/16

TITLE: Double-Action Two-Crank Presses of Soviet Design (Dvukhkri-
voshipnyye pressy dvoynogo deystviya otechestvennoy konstrukt-
sii)

PERIODICAL: Avtomobil'naya promyshlennost', 1958, Nr 10, pp 33-35 (USSR)

ABSTRACT: During the past years, Soviet automobile plants predominant-
ly used foreign double-action presses. The development of
the Soviet automobile industry required a greater number of
double-action presses of modern design. Therefore, GOST
8247-56 was established for two-crank double-action presses.
According to this standard, a project was developed which
provided double-action presses in different sizes. The
Dnepropetrovskiy zavod srednich gidravlicheskikh i tyazhel-
ykh mekhanicheskikh pressov (Dnepropetrovsk Plant for Medi-
um Hydraulic and Heavy Mechanical Presses) produces presses
according to the aforementioned project. The authors explain
some of the features of these presses, which have welded

Card 1/2

Double-Action Two-Crank Presses of Soviet Design

SOV-113-58-10-11/16

frames, and which are comparable to the best foreign models. Another chapter deals with the safety measures taken with the new press types. There are 3 diagrams, 1 photo and 1 Soviet reference.

1. Automotive industry--USSR 2. Presses--Design 3. Presses
--Standards

Card 2/2

DEGTYAREV, V.I.; GAL'PERIN, V.I.

Toggle drive for external sliding blocks in double-acting
two and four-crank presses. Kuz.-shtam. proizv. 1 no.2:24-27
F '59. (MIRA 12:10)

(Power presses)

GAL'PERIN, V.I.

Mounted and portable switch boards for mechanical presses
(from foreign publications). Kuz.-shtam.proisv. 2 no.1:
45-46 Ja '60. (MIRA 13:5)
(Power presses)

GAL'PERIN, V.I.; DEGTYAREV, V.I.; MAGAZINER, V.V.

N.P. Katkov's article entitled "Determining the parts of a double action, two-toggle, two-crank press." Kuz. shtam. proizv. 4 no.11:48 3 of cover N '62. (MIRA 15:11)
(Power presses)

GAL'PERIN, V.I., inzh.; EUBINSKIY, M.D., doktor inzh. nauk

Experimental investigation of blade air classifiers. Khim. i nefte-
mashinostr. no.2:7-10 F '65. (MIRA 18:4)

GAL'PERIN, V.M.; KAPLINSKAYA, E.Z.; PALTA, R.S.; ULITSKIY, L.I.

Trends in the development of gas supply and distribution in
Siberia. Gaz.prom. 4 no.5:20-26 My '59. (MIRA 12:7)
(Siberia--Gas distribution)

PROBST, A.Ye., prof., doktor ekonom.nauk, otv.red.toma; BARDIN, I.P., akademik, glavnyy red. [deceased]; GAL'PERIN, V.M., kand.ekonom.nauk, red.toma; LAVROV, N.V., doktor tekhn.nauk, red.toma; MART'YANOVA, T.V., red.toma; KUDASHEV, A.I., red.isd-va; POIENOVA, T.P., tekhn.red.

[Development of the industrial resources of Eastern Siberia; fuel and fuel industry] Razvitie proizvoditel'nykh sil Vostochnoi Sibiri: Toplivo i toplivnaia promyshlennost'. Moskva, Izd-vo Akad.nauk SSSR, 1960. 318 p. (MIRA 13:3)

1. Konferentsiya po razvitiyu proizvoditel'nykh sil Vostochnoy Sibiri, Irkutsk. 1958. 2. Sovet po izucheniyu proizvoditel'nykh sil AN SSSR (for Probst). (Siberia, Eastern--Fuel)

GALPERIN, V.M.; FURMAN, I.Ya.

Technical and economic indices of the development of the gas industry in the U.S.S.R. for 1959 - 1960. Gaz. prom. no.10:12-15 0 '71. (MIRA 14:11)

(Gas industry)

ARSKIY, A.K.; CAL'PERIN, V.M., red.; TATEVOSYAN, L.K., red.;
BORUNOV, N.I., "tekh." red.

[Natural gas and power engineering in the U.S.A.] Pri-
rodnyi gaz v energetike SShA. Moskva, Gosenergoizdat, 1963.
207 p. (MIRA 17:1)

GALIBREIN, . . .

Optimal conditions for the long distance transportation of
gas. G.S. prom. 9 no.4:34-47 '64. (MIRA 17:8)

GAL'PERIN, V.M.; RYPS, G.S.; FURMAN, I.Ya.

Gas industry in the Soviet Union from 1959 to 1963. Gaz. prom.
9 no.7:1-4 '64. (MIRA 17:8)

GAL'PERIN, V.V., inzh.

Grounding devices in permafrost regions. Elek. sta. 35
no.2:92 F '64. (MIRA 17:6)

AUTHOR: Gal'perin, Ya.A., Engineer

SOV/135-58-12-9 '20

TITLE: An Installation for the Oxyacetylene Cutting of Pipes
(Ustanovka dlya atsetileno-kislородnoy rezki trub)

PERIODICAL: Svarochnoye proizvodstvo, 1958, Nr 12, p 30 (USSR)

ABSTRACT: A new installation for vertical and profile cutting of pipes is described, consisting of a roller-conveyer, a cutting machine and a table with a movable pneumatic support. A pair of changeable gears provides optimum cutting parameters, i.e. a cutting rate of 200 to 600 mm/min. for pipes of 68 to 160 mm in diameter. It was stated that clean cuts can be obtained with an inclination of the cutter of 82 to 85°. There is 1 photo and 2 diagrams.

ASSOCIATION: Zavod "Elektrik" (The "Elektrik" Plant)

Card 1/1

GAL'PERIN, Ya.G. (Moskva)

Organizing the treatment of chronic alcoholism under conditions
of a specialized hospital ward. Trudy Gos. nauch.-issl. inst.
psikh. 38:326-330 '63 (MIRA 16:11)

*

SLAVNIN, N.I., polkovnik meditsinskoy sluzhby; VERKHOLOMOV, Ye.Ye., kand.
med. nauk, podpolkovnik meditsinskoy sluzhby; LEBED'KO, G.I.,
polkovnik meditsinskoy sluzhby; KELLER, A.A., mayor meditsinskoy
sluzhby; GAL'PERIN, Ya.L., nodpolkovnik meditsinskoy sluzhby.

Epidemiology of Salmonella heidelberg infection. Voen. med. zhur.
no.4:20-23 Ap '59. (MIRA 12:8)

(SALMONELLA INFECTIONS,

heidelberg, food pois, (Rus))

ROZHANSKIY, I.N., podpolkovnik med. shuzhby; GAL'PERIN, Ya.L., podpolkovnik
med. sluzhby; DOLGOV, A.F., mayor med. sluzhby

Organization of special training for the medical personnel of military
units and ships at a sanitary and epidemiological laboratory. Voen.-
med.zhur. no.3:10-12 Mr '61. (MIRA 14:7)
(MEDICINE, MILITARY) (MEDICINE, NAVAL)

GAL'PERIN, Ya. Ye.

Recording the solution of a problem by using a numerical formula.
Mat. v shkole No 4, 1952.

GAL'PERIN, Ya. Ye. (Khar'kov)

L.N. Tolstoi's arithmetical problems. Mat. v shkole no. 4: 87-88
Jl-Ag '55. (MLRA 8:9)
(Tolstoi, Lev Nikolaevich, 1828--1910) (Arithmetics--Problems, exercises, etc.)

GAL'PERIN, Ya.M.; GOLYUK, A.V.

Construction of the top reinforced concrete slab of a coke-oven
battery. Koks i khim. no.2:19-23 '62. (MIRA 15:3)

1. Koksokhimstantsiya.
(Coke ovens) (Concrete construction)

GAL'PERIN, Ye.A.; BRODOV, L.Ye.

Use of cortisone and ACTH in infectious diseases. Klin.med.
38 no.1:35-40 Ja '60. (MIRA 13:10)
(ACTH) (CORTISONE)

GAL'PERIN, Ye.A.

Movement of the fibrous material in the free draft area. *Izv.vys.*
ucheb.zav.; *tekh.tekst.prom.* no.3:66-72 '60. (MIRA 13:7)

1. Moskovskiy tekstil'nyy institut.
(Cotton spinning)

GAL'PERIN, Ye.A.

Motion of the fibrous stock in the free draft field (to be continued).
Izv.vys.ucheb.zav.;tekh.tekst.prom. no.2:61-67 '60. (MIRA 13:11)

1. Moskovskiy tekstil'nyy institut.
(Spinning)

GAL'PERIN, Ye.A; KRASOVSKIY , N.N.

Stabilization of steady motions of nonlinear controlled systems.

Prikl. mat. i mekh. 27 no.6:988-1004 N-D '63.

(MIRA 17:1)

GAL'PERIN, Ye. A. (Moskva)

Problem of control system stabilization. Izv. AN SSSR. Tekh. kib.
no. 6:169-171 N 6:194. (MIRA 18:3)

L 9587-66 EWT(d)/FSS-2/EWT(l)/EWP(k)/EWP(h)/EWA(m)-2/EWP(l) LIP(c)
ACC NR: AP6000544 SOURCE CODE: UR/0040/65/029/006/1070/1080

AUTHOR: Gal'perin, Ye. A. (Moscow)

37
B

ORG: none

TITLE: On stabilizing the steady-state motion of a nonlinear control system in the critical case of a pair of pure imaginary roots

21, 44, 55

14

SOURCE: Prikladnaya matematika i mekhanika, v. 29, no. 6, 1965, 1070-1080

TOPIC TAGS: control system stability, steady state motion, stability, Lyapunov stability, asymptotic stability

16, 44, 55

ABSTRACT: The problem of stabilizing the steady-state motion of a nonlinear control system in the critical case of two pure imaginary roots is analyzed. The stabilization problem is formulated as follows: to find a stabilizing control (regulator) such that the undisturbed motion of a nonlinear control system is asymptotically stable in the sense of Lyapunov. A system of equations describing such a nonlinear control system is written and the regulator is sought in the form of an infinite series. By means of Lyapunov's transformation and certain modifications, the initial system is reduced to a simplified second-order system. It is shown that in order to solve the stability problem of the complete system, it is sufficient to analyze the stability of a simplified system. It is assumed that the construction of the regulator is carried out in such a manner that Lyapunov's transformation is continuous.

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