GASANOV, Sh.G.

Chestnut soils of the Akstafa Basin. Trudy Inst. pochv. i agrokhim. AN Azerb. SSSR 10:71-124 '61. (MIRA 15:1)
(Akstafa Valley--Soils)

GASANOV, Sh.G.

Translation of complicated soil terms into Azerbaijani and their indexing. Izv.AN Azerb.SSR.Ser.biol.i med.nauk no.6:77-82 '62.
(MIRA 15:12)
(AZERBAIJAN--SOILS--TERMINOLOGY)

GASANOV, Sh.G.

Genesis of chestnut humus-sulfate soils in the Araks Valley. Izv. AN Azerb. SSR. Ser. biol. nauk no.1:85-92 '65. (MIRA 18:5)

J

USSR/Soil Science - Soil Genesis and Geography.

Abs Jour : Ref Zhur Biol., No 1, 1959, 1328

Author : Gasanov, Sh.K.

Inst : AS Azerbaydzhan SSR

Title : Steppe-formation on the Mountain Forest Soils in the Basin of the Akstafa River.

Orig Pub : Izv. AN AzerbSSR, 1957, No 3, 99-109

Abstract : The described mountain forest soils are located on the foot hill stretch and on the lower slopes of the little Caucasus mountains and are covered by underbrush mixed with Christthorn Paliurus (Paliurus Spina-christi). The soils are marked by a high clay content, absence of clay in the middle part of the profile, extension of the humus horizon, carbonate content, and comparatively small proportions of $SiO_2:R_2O_3$; $SiO_2:Al_2O_3$; $SiO_2:Fe_2O_3$ in

Card 1/2

1. [illegible]NOV, S. I.

2. USSR (600)

4. Azerbaijan - Horse Breeding

7. Reestablishment of the Karabakh horse breed in Azerbaijan. Konevodstvo. 22. no. 11. 1952.

9. Monthly List of Russian Accessions, Library of Congress, February 1953. Unclassified.

GASANOV, Sh.M.

[Health resort resources of Azerbaijan] Kurortnye bogatstva Azerbaidzhana. Baku. Azerbaidzhanskoe gos. izd-vo, 1952. 214 p.
(MLRA 7:8)

(Azerbaijan--Health resorts, watering places, etc.)
(Health resorts, watering places, etc.--Azerbaijan)

GASANOV, Sh.M. [author]; PITSKHELAURI, G.Z., kandidat meditsinskikh nauk [reviewer].

Health resorts of Azerbaijan ("Health resort resources of Azerbaijan." Sh.M.Gazanov. Reviewed by G.Z.Pitskhelauri). Priroda 42 no.11:124-125 N '53. (MLRA 6:11)

(Azerbaijan--Health resorts, watering places, etc.)
(Health resorts, watering places, etc.--Azerbaijan)
(Gasanov, Sh.M.)

GASANOV, Sh.M.

GUSEYNOV, M.M., professor, zaveduyushchiy; GASANOV, Sh.M., professor, direktor.

Treatment of cutaneous leishmaniosis with an organic solution of arsenic in glycerin. Sov.med. 17 no.5:39-40 My '53. (MLRA 6:6)

1. Kafedra kozhno-venericheskikh bolezney Azerbaydzhanskogo instituta usovershenstvovaniya vrachey (for Guseynov). 2. Azerbaydzhanskiy institut usovershenstvovaniya vrachey (for Gasanov). (Leishmaniosis) (Arsenic--Therapeutic use)

EXCERPTA MEDICA Sec.8 Vol.11/4 Neuro.-Psychiatry Apr 58

GASANOV, S.M.

1746. TREATMENT OF INFECTIOUS DISEASES OF THE PERIPHERAL NERVOUS SYSTEM WITH A MASTIC PREPARED FROM NAPHTHALANE PETROLEUM (Russian text) - Gasanov S.M. - VOPROSY BALNEOTERAP. INFEKT.TRAVMAT.ZAB.NERV.SIST. 1956 (50-53)

Mastic is a thermochemical preparation composed of naphthalane petroleum, ceresin, paraffin, wax and camphor. Masticotherapy was employed in a variety of peripheral nervous diseases of different aetiologies (sciatica, lumbo-sacral radiculitis, intercostal neuralgia). Each patient was given on an average 12-14 applications; duration of each procedure was 30-40 min., the mastic being heated to 50-70°. The pain syndrome usually became worse after the 4th to 5th application and the patients experienced difficulty in walking owing to the severe pains: there was local increase of sweating. At the end of treatment there was improvement in the reflexes, restoration of sensation and disappearance of motor disturbances, as well as improvement in the general condition of the patients. A positive effect was observed in 88-90% of the cases. Masticotherapy exerts an analgesic effect, helps in the resolution of the process, accelerates regeneration and granulation of the tissues, and improves metabolism. Under the influence of the mastic the blood vessels dilate, skin permeability increases, the amount of haemoglobin and erythrocytes increases, the action of the endocrine glands is enhanced, blood pressure is lowered, the skin become soft and elastic. Masticotherapy produces no harmful side-effects. (S)

GASANOV, Sh.M., prof.

Some data on the state and developmenal aspects of health resorts and sanatoriums in the Azerbaijan S.S.R. Sbor.trud.Azerb.nauch.-issl.inst.kur.i fiz.metod.lech. no.3:3-8 '59. (MIRA 16:4)
(AZERBAIJAN--HELATH RESORTS, WATERING PLACES, ETC.)

GASANOV, Sh. M., (Cand. of Med. Sci.,) and MAMEDOV, E. M., (Prof.) -- Baku

"TReatment of Obliterating Endarteritis with Medicinal Mastic in Combination with Alcoholization of Femoral Artery by the Method of V. I. Razumovsky and Lumbar Novocaine Block by the Method of A. A. Vishnevsky."

Report submitted for the 27th Congress of Surgeons of the USSR, Moscow, 23-28 May 1960.

GASANOV, Sh.M.

Condition of health resort and sanatorium care and prospects for its further development. Azerb. med. zhur. no.4:59-66 Ap '60. (MIRA 14:5)

(AZERBAIJAN--HEALTH RESORTS, WATERING PLACES, ETC.)

GASANOV, Sh.M., prof.

Recurrent problems in the classification of mountain health resorts of the U.S.S.R. with respect to climatological factors. Azerb. med. zhur. no. 1:70-72 Ja '61. (MIRA 14:2)
(HEALTH RESORTS, WATERING PLACES, ETC.)
(CLIMATOLOGY, MEDICAL)

GASANOV, Sh.M., prof., zasluzhennyy deyatel' nauki; KOCHERGINA, Ye.K.

Effect of the climate of Adzhikend on the content of ascorbic acid and the catalase activity in the blood in healthy persons. Sbor. trud. Azerb. nauch.-issl. inst. kur. i fiz. metod. lech. no.9:24-25 '63. (MIRA 18:8)

GASANOV, Sh.M., prof. zasluzhennyy deyatel' nauki; IMANOV, S.Kh.; GUSEYNOVA, L.R.; KYAMIL', E.M.; MELIK-ABBASOVA, F.A.; MIRZOYEV, G.

Effectiveness of treating hypertension at the Mardakyar Specialized Neurosomatic Sanatorium. Sbor. trud. Azerb. nauch.-issl. inst. kur. i fiz. metod. lech. no.9:42-48 '63. (MIRA 18:8)

GASPAROV, Sh.M., zasl. deyatel' nauki, prof.; KREYNINA, L.B.; KHAMIL', E.M.

Effect of the climate of the Chukhuryurd Health Resort zone on vegetative and functional changes in children and adolescents. Sborn. trud. Azerb. nauch.-issl. inst. kur. i fiz. metod. issl. no.9:113-117 '63. (MIRA 18:8)

GASANOV, Sh.M., zasl. deyatel' nauki, prof.; IMANOV, S.Kh.; KREYNINA, L.B.; VERDIYEV, D.I.

Treatment of diseases of the peripheral nervous system at the Mardakyan Specialized Neurosomatic Sanatorium. Sbor. trud. Azerb. nauch.-issl. inst. kur. i fiz. metod. lech. no.9: 118-121 '63. (MIRA 18:8)

GASANOV, Sh.N.

Biotopes of burrowing ticks of the genus Ornithodoros in different areas of the Nakhichevan A.S.S.R. and their epidemiological significance. Azerb. med. zhur. 40 no.5:58-62 My '63. (MIRA 17:9)

VTYURIN, B.I.; GASANOV, Sh.Sh.

History of the formation of permanently frozen ground in the lower Anadyr Lowland. Trudy Inst.merzl.AN SSSR 18:72-84 '62. (MIRA 16:2)

(Anadyr Lowland--Frozen ground)

VTYURIN, B.I.; GASANOV, Sh.Sh.

Cryopedologic-facies method and its significance. Trudy Inst. merzl.AN SSSR 18:103-107 '62. (MIRA 16:2)
(Cryopedology)

GASANOV, Sh.Sh.

Variety of injection ice. Priroda 51 [i.e. 52] no.5:112-113 '63. (MIRA 16:6)

1. Anadyrskaya nauchno-issledovatel'skaya merzlotnaya stantsiya.
(Chukchi Peninsula—Frozen ground)

GASANOV, Sh.Sh.

Morphogenetic classification of the cryogenic structures of loose sediments. Trudy SVKNII no.3:53-62 '63. (MIRA 17:11)

1. GASANOV, S. O.

2. USSR (600)

4. Horse Breeding - Azerbaijan

7. Reestablishment of the Karabakh horse breed of Azerbaijan. Konevodstvo 22 no. 11 1952

9. Monthly List of Russian Accessions, Library of Congress, February 1953. Unclassified.

GASANOV, S.S.; YAKUSHEVA, T.S.

Effect of excision of the thymus gland on various indicators of nitrogen and fat-carbohydrate metabolism in rats. Probl. endok. i gorm. 7 no.2:23-30 '61. (MIRA 14:5)
(THYMUS GLAND--SURGERY) (NITROGEN METABOLISM)
(FAT METABOLISM) (CARBOHYDRATE METABOLISM)

GASANOV, T. A.

"Fauna and Stratigraphy of the Lower and Middle Jurassic Deposits of the Northeastern Part of the Maliy Kavkaz in the Region Between the Akhyndzh and Kyurak Rivers." Cand Geol-Min Sci, Inst of Geology imeni I. M. Gubkin, 28 Dec 54. (BR, 18 Dec 54)

Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (12)
SO: Sum. No. 556 24 Jun 55

Гасанов Т.А.

GASANOV, T.A.; ABDULKASUMZADE, M.R.

History of stratigraphic investigations of Jurassic deposits of the northeastern part of the Lesser Caucasus (Azerbaijan S.S.R.) Izv.AN Azer b. SSR no.6:23-33 Je'54. (MLRA 8:11)
(Caucasus--Geology, Stratigraphic)

GASANOV, T. A.

"Lower Jurassic Fauna in the Upper Reaches of the River Asrikchay" Dokl. An Az. SSR, 1954, 10, No 1, 29-33 (Azerbaydzhani resume)

In 1953 the author found for the first time fossils of ammonites and pelecipods belonging to the Lower Jurassic age of the sandstone-schist layer, in the upper reaches of the River Asrikchay in the Caucasus, on an eroded surface of crystalline Cambrian shale (or Pre-Cambrian). He describes and draws the ammonite Grammorceras fallaciosum Bayle, a species known from deposits in the Toarsk stage in the Kabarda ASSR, Georgian SSR and Western Europe. (RZhGeol, No 3, 1954)

Institut geologii im. akademika I. M. Gubkina Akademii Azerbaydzhanskoy SSR. Predstavkeno deystvitel'nym chlenom Akademii nauk Azerbaydzhanskoy SSR M. M. A liyevym.

SO: W-31187, 8 Mar 55

ABDULKASUMZADE, M.R.; GASANOV, T.A.

Upper Jurassic Pelecypoda from Mount Kyapaz in the Lesser Caucasus. Trudy Inst.geol.AN Azerb.SSR 18:33-63 '56. (MLRA 10:1)
(Caucasus--Lamellibranchiata, Fossil)

ABDULKASUMZADE, M.R.; GASANOV, T.A.

Bajocian ammonites from the Nakhichevan A.S.S.R. Izv. AN Azerb. SSR. Ser. geol.-geog. nauk no.4:27-40 '58. (MIRA 11:10)
(Nakhichevan A.S.S.R.--Ammonoidea)

GASANOV, T.A.; ABDULKASUMZADE, M.R.

Upper Bajocian ammonites in the Kushchi-Chovdar area in the Azerbaijan S.S.R. (Lesser Caucasus). Trudy Inst. geol. AN Azerb. SSR 19:72-94 '58. (MIRA 12:10)
(Azerbaijan--Ammonoidea)

GASANOV, T.A.

Presence of Aalenian sediments in the Asrikchay Basin (Azerbaijan). Dokl.AN Azerb. SSR 16 no.2:127-159 '60. (MIRA 13:8)

1. Institut geologii AzerSSR. Predstavleno akademikom AN Azerbaydzhanskoy SSR M.M.Aliyevym.
(Asrikchay Valley--Geology, Stratigraphic)

GASANOV, T.A.

New species of the genus Calliphyloceras from Calloway sediments of Azerbaijan (Lesser Caucasus). Dokl.AN Azerb.SSR 16 no.5:479-482 '60. (MIRA 13:8)

1. Institut geologii AN AzerSSR. Predstavleno akad. AN AzerSSR M.M. Aliyveym.
(Kedabek District--Ammonoidea)

GASANOV, T.A.

Some data on the bionomics and history of the geological development of the upper Jurassic basin of the middle Terter (Lesser Caucasus). Dokl. An Azerb. SSR 16 no. 12:1187-1190 '60. (MIRA 14:2)

1. Institut geologii AN AzerSSR. Predstavleno akademikom AN AzerSSR M.M.Aliyevym.
(Terter Valley--Paleontology, Stratigraphic)

ABDULKASUMZADE, M.R.; GASANOV, T.A.

Kelloway ammonites in Kedabek District, Azerbaijan. Izv.AN Azerb.-SSR. Ser.geol.-geog.nauk i nefti. no.4:25-38 '61, (MIRA 15:1)
(Kedabek District--Ammonoidea)

GASANOV, T.A.; ALIYEV, M.M., red.; KOSTYUKOVSKAYA, Ye., red. izd-va; ISMAYLOV, T., tekhn. red.

[Fauna and stratigraphy of lower and middle Jurassic sediments in the northeastern part of the Lesser Caucasus (Azerbaijan S.S.R.)] Fauna i stratigrafiia nizhne- i sredne-iurskikh otlozhenii severo-vostochnoi chasti Malogo Kavkaza (Azerbaidzhanskaia SSR). Baku, Izd-vo Akad. nauk Azerbaidzhanskoi SSR, 1961. 134 p. (MIRA 14:10)
(Caucasus—Paleontology, Stratigraphic)

GASANOV, T.Ab.

Tectonic structure of the upper Asrikchay and Akhyndzhachay Valleys in the light of new data. Uch.zap.AGU. Geol.-geog.ser. no.6: 43-50 '61. (MIRA 16:1)

(Caucasus, Northern--Geology, Structural)

GASANOV, T.Ab.

Presence of Toarcian and Aalenian sediments in the upper Akhyndzhachai River (Kedabek region). Dokl. AN Azerb. SSR 19 no.1:27-30 '63.
(MIRA 16:4)

1. Geologo-geofizicheskaya ekspeditsiya AN AzSSR. Predstavleno akademikom AN AzSSR M.M.Aliyevym.
(Kedabek region--Sediments (Geology))

SHIKHALIBEYLI, E.Sh.; GASANOV, T.A.; ABDULLAYEV, A.Z.

Upper Jurassic sediments in the Bazarchay basin portion (Bergushetchay) of the Azerbaijan S.S.R. Izv. AN Azerb. SSR Ser. geol.-geog. nauk i nefti no.5:43-50 '62. (MIRA 16:6)

(Azerbaijan—Geology, Stratigraphic)

GASANOV, T.A.

Middle Jurassic Phylloceratidae of the Nakhichevan A.S.S.R. Izv. AN Azerb. SSR. Ser. geol.-geog. nauk i nefti no.2:27-37 '63. (MIRA 17:10)

GASANOV, T.A.

Third Plenary Session of the Stratigraphic Commission on Jurassic Sediments in the U.S.S.R. Izv. AN Azerb.SSR.Ser.geol.-geog.nauk i nefti no.3:117-118 '63. (MIRA 16:11)

GASANOV, T.Ab.

Presence of Toarcian and Aalenian sediments in the middle Akhyndzhachay River (Lesser Caucasus). Dokl. AN Azerb. SSR 19 no.5:21-25 '63. (MIRA 17:2)

1. Institut geologii AN AzSSR. Predstavleno akademikom AN AzSSR K.A. Alizade.

GASANOV, T.A.

Presence of Domera sediments in the Asrikchay Basin (Azerbaijan). Dokl. AN Azerb. SSR 19 no.7:37-39 '63. (MIRA 17:12)

1. Institut geologii AN AzerSSR.

GASANOV, T.Ab.

Presence of Upper Maastrict sediments in the Kedabek region (Lesser Caucasus). Dokl. AN Azerb. SSR 19 no.10:55-57 '63. (MIRA 17:6)

1. Azerbaydzhanskaya geologo-s"yemochnaya ekspeditsiya. Predstavleno akademikom An Azerbaydzhanskoy SSR. K.A. Alizade.

ALIZADE, K.A.; GASANOV, T.A.

Azerbaijan Branch of the Paleontological Society of the U.S.S.R. in 1963. Izv. Akad. Azerb.SSR. Ser.geol.-geog.nauk no.2:113-114 '64. (MIRA 18:11)

GASANOV, T.A.; ABDULLAYEVA, M.R.

Age of the volcanic sedimentary formation of the northern margin in the Nuzger Plateau. Dokl. AN Azerb. SSR 21 no.1:24-27 '65.
(MIRA 18:5)

1. Institut geologii AN AzerSSR.

GASANOV, M.Ab.

Coniacian sediments in the Kedabek region. Dokl. AN Azerb. SSR 21 no.3:52-56 '65. (MIRA 18:7

1. Azerbaydzhanskaya geologosyemochnaya ekspeditsiya.

GASANOV, T.G.; KYAZIMOVA, A.A.

Current concepts on the etiology of leukemias. Azerb. med. zhur. no.11: 11-16 N '61. (MIRA 15:2)

1. Iz Azerbaydzhanskogo nauchno-issledovatel'skogo instituta epidemiologii, mikrobiologii i gigiyeny.
(LEUKEMIA)

[illegible], V. A.

Dissertation: "Experimental Data on the Study of the Action and Isolation of Lysozyme." Cand Med Sci, Acad Med Sci USSR, 20 May 54. Vechernyaya Moskva, Moscow, 11 May 54.

SO: SUM 284, 26 Nov 1954

GASANOV, T. G. Candidate of Medical Sciences

"New Method for Preparing Preparations for Electronic Microscopy and Calculation of Virus Particles." Proceedings of Inst. Epidem and Microbiol im. Gamaleya 1954-56.

Other Personnel Identified as Participants in the 11 Unidentified Scientific Conferences Held by the Institute in 1954. Inst. Epidem and Microbiol im. Gamaleya AMS USSR.

SO: Sum 1186, 11 Jan 57.

GASANOV, T.G., kand.med.nauk

Problem of the morphology of the phage. Azerb.med.zhur. no.3:81-83 Mr '59. (MIRA 12:6)
(BACTERIOPHAGE)

GASANOV, T.G.

Some problems in influenza and influenzalike diseases in the light of contemporary data. Zaerb.med.zhur. no.12:3-9 D '59.
(MIRA 13:4)

(INFLUENZA)

GASANOV, T.G.

Electron microscope study of some human and animal tumors. Azerb. med. zhur. no.4:118-120 Ap '60. (MIRA 14:5)
(ELECTRON MICROSCOPY) (CANCER)

GASANOV, T.G., kand.med.hauk; GADZHIYEVA, Z.G.

Electron microscopy of A2 virus influenza. Azerb. med. zhur. no. 3:61-63 Mr '61. (MIRA 14:4)

1. Iz Azerbaydzhanskogo nauchno-issledovatel'skogo instituta epidemiologii, mikrobiologii i gigiyeny (direktor - prof. B.F. Medzhidov).
(ELECTRON MICROSCOPY) (INFLUENZA)

GASANOV, Yu.G.

Some physiological indices of cows kept under conditions of the stall system. Izv.AN Azerb.SSR,Ser.biol.i med.nauk 3:81-89 '61.
(MIRA 14:7)

(Azerbaijan—Cows)

GASANOV, T.G.

Electron microscope study of viral agglutinates. Acta virol. Engl. Ed. Praha 6 no.5:474 S '62.

1. Institute of Epidemiology, Microbiology and Hygiene, Baku.
(VIRUS DISEASES diag.) (MICROSCOPY, ELECTRON)

GASANOV, T.G.

Activity of oxidative and pectolytic enzymes in table varieties of grapes. Uch. zap.AGU. Ser. biol. nauk no. 2:79-91 '64
(MIRA 19:1)

GASANOV, T.M.

Studying varieties of corn sown on stubble in the Guba-Khachmas irrigation zone [in Azerbaijani with summary in Russian]. Dokl.AN Azerb.SSR 16 no.1:77-79 '60. (MIRA 13:6)
(Azerbaijan--Corn (Maize))

GUSEYNOV, F.M.; GASANOV, T.M.

Acid treatment of well bottom zones. Neftianik 5 no.10:11-12 O '60.
(MIRA 13:10)

1. Starshiy geolog promysla No.2 Neftepromyslovogo upravleniya Karagandaneft' (for Guseynov). 2. Zaveduyushchiy promyslom No.2 Neftepromyslovogo upravleniya Karagandaneft' (for Gasanov).
(Azerbaijan—Oil wells—Acidization)

GASANOV, Yu. G.

Dissertation: "The Influence of a Pneumococcic Infection on the Work of the Higher Divisions of the Central Nervous System of Animals and the Results of Experimental Therapy." Cand Med Sci, Inst of Higher Nervous Activity, Acad Sci USSR, 16 Jun 54. (Vechernyaya Moskva, Moscow, 9 Jun 54)

SO: SUM 318, 23 Dec. 1954

GASANOV, U.G. (Moskva)

Method for studying the heart in white rats in free experiments. Pat. fiziol. i eksp.terap. 1 no.6:52-53 N-D '57. (MIRA 11:3)

1. Iz laboratorii sravnitel'noy patofiziologii i eksperimental'noy terapii vysshey nervnoy deyatel'nosti zhivotnykh (zav. - prof. L.I. Kotlyarevskiy) Instituta vysshey nervnoy deyatel'nosti AN SSSR (dir. - deystvitel'nyy chlen AMN SSSR prof. A.G.Ivanov-Smolenskiy)
(HEART, physiology,
experimentation in white rats (Rus))

T-10

USSR/Human and Animal Physiology - Nervous System.
Higher Nervous Activity. Behavior.

Abs Jour : Ref Zhur - Biol., No 7, 1958, 32213

Author : Gasanov, U.G.
Inst :
Title : On the Alteration of the Significance of Conditioned Stimuli in White Rats.

Orig Pub : Tr. In-ta vyssh. nervn. deyat-sti AN SSSR, ser. patofiziol., 1957, 3, 68-75.

Abstract : In 7 rats that had positive and differentiated motor-food reflexes, a two-sided alteration of the signal value of the stimuli was tested. Alteration caused changes in the general behavior of the animals (motor excitability or "deprived movement") and required continual development (average 2 months). In some animals, inertness of the stimulus was noted, in others - of the inhibition process. Secondary alteration occurred in shorter periods.

Card 1/1

USSR/Human and Animal Physiology - Nervous System. T-10
Higher Nervous Activity. Behavior.

Abs Jour : Ref Zhur - Biol., No 7, 1958, 32217

Author : Gasanov, U.G.
Inst :
Title : Influence of Pneumococcus Infection on the Activity of the Higher Sections of the Central Nervous System of White Rats.

Orig Pub : Tr. In-ta vyssh. nervn. deyat-sti AN SSSR, ser. patofiziol., 1957, 3, 115-132.

Abstract : One ml of a 24-hour culture of pneumococcus of type 1 (in propagation of 1/160 or 1.200) was introduced subcutaneously to rats of the strong balanced type (3), of the excitable type (5), of the weak type (10) and in the intermediate type (1) with a strong system of motor-food reflexes. General impairments (adynamia, somnolence, decrease of unconditioned reflexes and others) were observed from the

Card 1/2

Abs Jour : Ref Zhur - Biol., No 7, 1958, 32217

2-3rd day through 4-12 days. Even in 3-6hours after infection, progressive impairments of the HNA were noted (protective inhibition). In the course of restoration, there were observed the appearance of natural then later artificial conditioned reflexes, phase conditions, subsequent restoration of the internal inhibition. Impairments of the HNA continued up to 32 days and were deeper and longer in the weak type of CNS.

USSR/Human and Animal Physiology - Nervous System. Higher Nervous Activity. Behavior. T-10

Abs Jour : Ref Zhur - Biol., No 7, 1958, 32227

Author : Gasanov, U.G.
Inst :
Title : Influence of Long Sleep on the Impairment of Higher Nervous Activity Caused by Pneumococcus Infection in White Rats.

Orig Pub : Tr. In-ta vyssh. nervn. deyat-sti AN SSSR, ser. patofiziol., 1957, 3, 275-286.

Abstract : A single dose of pneumococcus culture was introduced into rats with preliminarily-developed motor-food reflexes. At the beginning of the appearances of protective inhibition, long medicated sleep (sodium amytal 1 mg/g twice a day) was begun. In rats subjected to treatment, the HNA was restored sooner (on the average, from the tenth day after infection) than in the controlled animals

Card 1/2

GASANOV, U.G.

Conference on problems in pathophysiology and experimental therapy related to the higher nervous activity of animals. Pat.fiziol. i eksp.terap. 2 no.3:58-59 My-Je '58 (MIRA 11:7)
(MENTAL ILLNESS)

GASANOV, U.G. (Moskva)

Medication sleep and penicillin in the treatment of experimental infections in animals [with summary in English]. Pat.fiziol. i eksp.terap. 2 no.5:34-38 S-O '58 (MIRA 11:12)

1. Iz laboratorii sravnitel'noy patofiziologii i eksperimental'noy terapii vysshey nervnoy deyatel'nosti zhivotnykh (zav. - prof. L. I. Kotlyarevskiy) Instituta vysshey nervnoy deyatel'nosti AN SSSR.
(PNEUMOCOCCAL INFECTIONS, exper.
eff. of medication sleep & penicllin (Rus))
(PENICILLIN, eff.
on exper. pneumococcal infect., comparison with sleep ther. (Rus))
(SLEEP, eff.
on exper. pneumococcal infect., comparison with penicillin (Rus))

GASANOV, U.G.

Effect of penicillin on higher nervous activity disorders in white mice induced by staphylococcal intoxication. Antibiotiki 3 no.5:93-99 S-O '58. (MIRA 12:11)

1. Laboratoriya patofiziologii i eksperimental'noy terapii vysshey nervnoy deyatel'nosti (zav. - prof.L.I.Kotlyarevskiy) Instituta vysshey nervnoy deyatel'nosti AN SSSR.

(MICROCOCCUS PYOGENES,
toxin, inducing higher nervous activity disord., eff. of penicillin (Rus))
(PENICILLIN, effects,
on higher nerves activity disord. caused by micrococcal toxin (Rus))
(CENTRAL NERVOUS SYSTEM, physiol.
higher nerv.activity disord. caused by micrococcal toxin, eff. of penicillin (Rus))

GASANOV, U.G.

Effect of differing doses of penicillin on the higher nervous activity of white rats. Trudy Inst.vys.nerv.deiat.Ser.pato-fiziol. 6:226-243 '59. (MIRA 12:10)
(CONDITIONED RESPONSE) (PENICILLIN)

GASANOV, U.G.

Therapeutic effect of penicillin in disorders of the higher nervous activity of white rats infected with pneumococci. Trudy Inst.vys.nerv.deiat.Ser.patofiziol. 6:244-266 '59. (MIRA 12:10)

(CONDITIONED RESPONSE)
(PENICILLIN)
(PNEUMOCOCCAL INFECTIONS)

GASANOV, U.G. (Moskva)

Effect of penicillin on the higher nervous activity of rats infected with staphylococcus. Pat.fiziol. i eksp.terap. 3 no.2:72 Mr-Ap '59. (MIRA 12:6)

1. Iz laboratorii eksperimental'noy patofiziologii i terapii vysshey nervnoy deyatel'nosti zhivotnykh (zav. - prof.L.I.Kotlyarevskiy) Instituta vysshey nervnoy deyatel'nosti AN SSSR.

(MICROCOCCAL INFECTIONS, exper.
eff. of penicillin on higher nerv. activity in rats (Rus))
(PENICILLIN, eff.
on higher nerv. activity in micrococcal infect. in rats (Rus))
(CENTRAL NERVOUS SYSTEM, physiol.
higher nerv. activity in micrococcal infect., eff. of penicillin in rats (Rus))

GASANOV, U.G.

Effect of penicillin on a necrobiotic process of staphylococcal origin. Antibiotiki, 4 no.2:104-107 Mr-Ap '59 (MIRA 12:7)

1. Laboratoriya sravnitel'noy patofiziologii i eksperimental'noy terapii (zav. - prof. L.I. Kotlyarevskiy) Instituta vysshey nervnoy deyatel'nosti AN SSSR.

(SKIN DISEASES, exper.
micrococcal, eff. of penicillin on necrobiotic process in rats (Rus))
(PENICILLIN, eff.
on necrobiotic process in micrococcal skin infect. in rats (Rus))
(MICROCOCCAL INFECTIONS, exper.
skin, eff. of penicillin on necrobiotic process in rats (Rus))

GASANOV, U.G. (Moscow)

Investigation on conditioned reflexes in animals; review of works done in the United States, 1954-57. Zhur.vys.nerv.deiat. 9 no.1: 149-157 Ja-F '59. (MIRA 12:3)
(REFLEX, CONDITIONED, animal experimentation in U.S., review (Rus))

17(4)
AUTHOR: Casanov, U. C. SOV/20-127-3-68/71

TITLE: On Some Differences of the Irritation Process in the Cortex in Connection With Conditioned Food and Defense Reflexes

PERIODICAL: Doklady Akademii nauk SSSR, 1959, Vol 127, Nr 3, pp 717-720 (USSR)

ABSTRACT: The most varied interactions between the conditioned reflexes were observed with simultaneous or consecutive application of different irritations (Refs 1, 2, 4, 5). Some research workers (Refs 2, 5 etc) say that the character of the interaction of these reflexes depends on the correlation between the respective subcortical centers; in addition, others indicate the importance of the intensity and place of application of the conditioned irritation. The problem arises whether the character of unconditioned intensification is of importance in the correlations mentioned. The present paper gives the results of the experimental investigation of some properties of the irritation process caused by differently intensified conditioned irritations in the cortex. 10 white rats with worked out conditioned motive defense reflexes (in a chamber by L. I. Kotlyarevskiy) were used

Card 1/3

for this purpose. (a) The food reflex: the animal answered to a ringing sound and a light signal and the subsequent feeding with a small bread ball by hitting the flap with the head. (b) The defense reflex: it was caused by a combination of a buzzing sound with an irritation of the paws by electric current (35 v). The conditioned defense reflex was expressed by the migration of the animals from the front half of the chamber to the back half. Figures 1-3 show the kymograms obtained. At first the individual irritations were carried out with other signals and irritations. The effect of aminazine on the resistance of the irritation processes was examined in a further experiment. A certain dose (0.1 mg/kg) suppressed the conditioned defense reflexes until 40 minutes to one hour after the injection but did not influence the food reflexes (Fig 4). In conclusion, the author detects that the results seem to prove the following assumptions:

On Some Differences of the Irritation Process in the Cortex in Connection With Conditioned Food and Defense Reflexes SOV/20-127-3-68/71

some properties of the irritation process occurring in the cerebrum cortex as response to a conditioned reflex may depend on the unconditioned reflectory activity connected with the respective signal in addition to the intensity of the conditioned and unconditioned irritation. There are 4 figures and 5 Soviet references.

ASSOCIATION: Institut vysshey nervnoy deyatel'nosti Akademii nauk SSSR (Institute of Higher Nerve Activity of the Academy of Sciences, USSR)

PRESENTED: March 30, 1959, by K. M. Bykov, Academician

SUBMITTED: March 28, 1959

Card 3/3

GASANOV, U.G.

Characteristics of the stimulation process in the cerebral cortex of dogs in heterogeneous conditioned reflexes. Trudy Inst. vys. nerv. deiat. Ser. fiziol. 5:162-170 '60. (MIRA 13:10)

1. Iz Laboratorii patofiziologii i terapii vysshey nervnoy deyatel'nosti zhivotnykh (zav. - L.I. Kotlyarevskiy) instituta vysshey nervnoy deyatel'nosti.
(CEREBRAL CORTEX) (CONDITIONED RESPONSE)

GASANOV, U.G.

Some mechanisms of disorders of cortical activity in experimental neuroses. Zhur. vys. nerv. deiat. 10 no. 5:786-791 S-O '60.
(MIRA 13:12)

1. Laboratoriya eksperimental'noy patofiziologii i terapii vysshey nervnoy deyatel'nosti zhivotnykh Instituta vysshey nervnoy deyatel'nosti Akademii nauk SSSR.
(NEUROSES) (CEREBRAL CORTEX)

GASANOV, U.G.

Some cortical mechanisms of interrelationships of different conditioned reflexes in dogs. Trudy Inst. vys. nerv. deiat. Ser. fiziol. 6:123-131 '61. (MIRA 14:12)

1. Iz Laboratorii eksperimental'noy patologii i terapii vysshey nervnoy deyatel'nosti zhivotnykh, zav. - L.I. Kotlyarevskiy.
(CONDITIONED RESPONSE)

ALEKSEYENKO, N.Yu.; GASANOV, U.G.

Method for the production of local defense motor reflexes in white rats. Zhur. vys. nerv. deiat. 11 no.1:186-189 Ja-F '61.
(MIRA 14:5)

1. Institute of Higher Nervous Activity, U.S.S.R. Academy of Sciences, Moscow.

(CONDITIONED RESPONSE)

GASANOV, U.G.

Respiratory component of food and electric defense conditioned reflexes in white rats. Trudy Inst. vyz. nerv. deiat. Ser. patofiziol. no.9: 51-53 '61. (MIRA 15:4)

(CONDITIONED RESPONSE) (RESPIRATION)

GASANOV, U.G.

Localization of extinctive inhibition. Trudy Inst.vys.nerv. deiat. Ser.fiziol. 7:134-141 '62. (MIRA 16:2)
(INHIBITION)

GASANOV, U.G.

Study of food conditioned reflexes in dogs on the backgroun of the inhibited state of an unconditioned food reaction. Trudy Inst.vys.nerv.deiat. Ser.fiziol. 7:142-147 '62. (MIRA 16:2)
(CONDITIONED RESPONSE)

GASANOV, U.G.

On the dependence of the motor reaction form on the signal significance of the stimulus. Zh. vyssh. nerv. deiat. Pavlov 13 no.3:491-494 '63. (MIRA 17:9)

1. Institut vysshey nervnoy deyatel'nosti i neyrofiziologii Akademii nauk SSSR.

(REFLEX, CONDITIONED)

GASANOV, U.G.

Study of the thresholds of invoked potentials in the cortical projection of the conditioned stimulus. Zhur. vys. nerv. deiat. 15 no.2:295-302 Mr-Ap '65. (MIRA 18:5)

1. Institut vysshey nervnoy deyatel'nosti i neyrofiziologii AN SSSR, Moskva.

[redacted], M.I.

Study of the thresholds of cortical primary responses following the development of positive and inhibitory conditioned reflexes. Dokl. AN SSSR 162 no.3:713-715 My '65. (MIRA 18:6)

1. Institut vysshey nervnoy deyatel'nosti i neyrofiziologii AN SSSR. Submitted July 3, 1964.

GASANOV, V.S. Cand Med Sci -- (diss) "~~The body of~~ Medical personnel in the Azerbaydzhan~~skiy~~ SSR and ~~the part played by same~~ in the development of ~~the~~ health protection in the republic." Mos, 1958. 14pp. (First Mos Order of Lenin Med Inst im I.M. Sechenov). 200 copies (KL, 37-58, 112).

GASANOV, V.S.

Medical personnel in Azerbaijan. Sov.zdrav. 17 no.8:6-10 Ag '58
(MIRA 11:9)

1. Iz kafedry organizatsii zdravookhraneniya I Moskovskogo ordena Lenina meditsinskogo instituta imeni I.M. Sechenova (zav. - dots. S.V. Kurashov).
(AZERBAIJAN--MEDICAL PERSONNEL)

Gasanov, V.S.

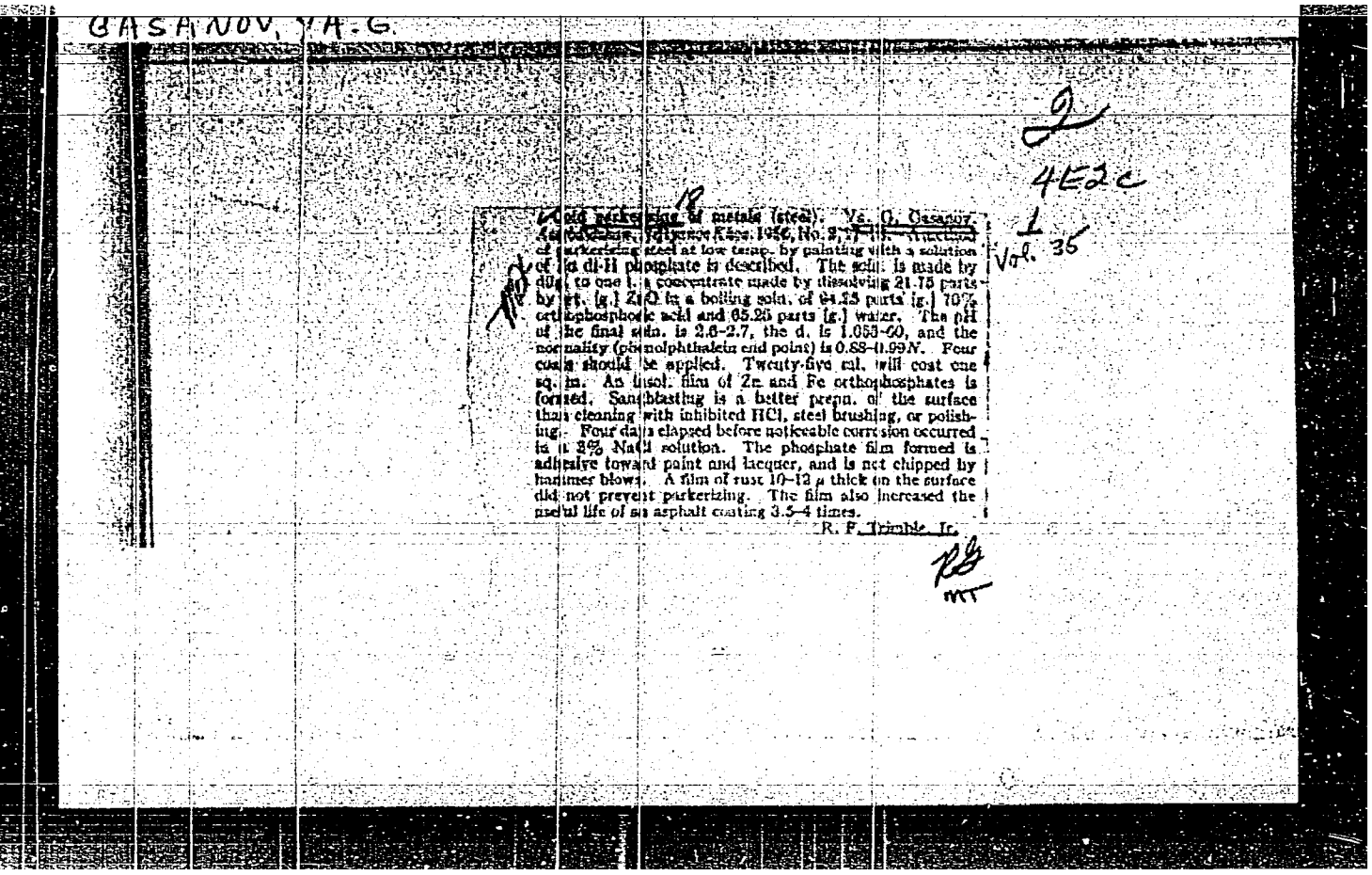
GASANOV, V.S., aspirant (Moskva)

Assistant medical personnel in Azerbaijan. Fel'd. i akush. 23 no.2: 31-33 F '58. (MIRA 11:3)
(AZERBAIJAN--MEDICAL PERSONNEL)

GASANOV, V.T.

Oil potential of the Upper-Kirmaki sand series in the southern wing of the Lokbatan and Puta-Khildkana folds. Izv. vys. ucheb. zav.; neft' i gaz 7 n .2...21 '64. (MIRA 17:9)

1. Azerbaydzhanskiy institut nefti i khimii i.. M. Azizbekova.



GASANOV, YA. G.

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Vol. 35

Cold parkerizing of metals (steel). Ya. G. Gasanov, Azerbaidzhan. Neftyanoe Khoz. 1956, No. 2, [illegible]—Directions of parkerizing steel at low temp. by painting with a solution of Zn di-H phosphate is described. The soln. is made by dil. (to one l.) a concentrate made by dissolving 21.75 parts by wt. (g.) ZnO in a boiling soln. of 64.25 parts (g.) 70% orthophosphoric acid and 65.25 parts (g.) water. The pH of the final soln. is 2.6–2.7, the d. is 1.055–60, and the normality (phenolphthalein end point) is 0.88–0.99N. Four coats should be applied. Twenty-five ml. will cost one sq. m. An insol. film of Zn and Fe orthophosphates is formed. Sandblasting is a better prepn. of the surface than cleaning with inhibited HCl, steel brushing, or polishing. Four days elapsed before noticeable corrosion occurred in a 3% NaCl solution. The phosphate film formed is adhesive toward paint and lacquer, and is not chipped by hammer blows. A film of rust 10–12 μ thick on the surface did not prevent parkerizing. The film also increased the useful life of an asphalt coating 3.5–4 times.

R. F. Trimble, Jr.

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Translation from: Referativnyy zhurnal. Khimiya, 1959, Nr 9, p 313 (USSR)

AUTHOR: Gasanov, Ya.G.

TITLE: Cold Parkerizing as a Method of Preliminary Surface Preparation

PERIODICAL: Tr. Vses. soveshchaniya po bor'be s morskoy korroziyey metallov, 1956. Baku, Azerneftneshr, 1958, pp 272 - 283

ABSTRACT: A simple method of cold parkerizing is proposed for protection against corrosion by repeated application of a solution of monosubstituted Zn sulfate salt onto the surface of the metal with a brush. The solution is prepared from orthophosphoric acid and ZnO by the following prescription (in weight parts): fresh water 36; finely-ground ZnO 12; 70%-orthophosphoric acid 52, then the solution is filtered. The concentrate obtained has a specific gravity of 1.43 - 1.44, the parkerizing solution (180 g of concentrate is taken per 1 liter H_2O) has a pH of 2.6 - 2.7, a specific gravity of 1.055 - 1.060; the total acidity is 88 - 93 points. The possibility of parkerizing a surface with a thin layer of rust has been shown. Electrochemical investigations

Card 1/2

Cold Parkerizing as a Method of Preliminary Surface Preparation

conducted have shown that the decrease in the corrosion rate of the parkerized surface is explained by the inhibition of the cathode process. The effect of the phosphate film on the extension of the service time of varnish and paint and bitumen protective coatings has been studied. It has been shown that this extension varies from 2 to 5 times depending on the conditions of operation and the type of protective coating applied.

M. Platkov

Card 2/2

GASANOV, Ya.G.; NEGREYEV, V.F.; GADZHIYEVA, R.G.

Phosphate coating of steel for controlling sea-water corrosion. Azerb. neft. khoz. 39 no.5:42-43 My '60. (MIRA 13:10)
(Phosphate coating)

GASANOV, YU. G.

Dissertation: "Expense of Nutritional Substances for Lactating Cows in Relation to the Quality of Fodder Rations During Staff Maintenance." Cand Agr Sci, Yerevan Zooveterinary Inst, 5 May 54. (Kommunist, Yerevan, 21 Apr 54)

SO: SUM 243, 19 Oct 1954

GASANOV, Yu.G.

Food value of rations and food waste by cows when kept in stalls. Trudy Inst.zool.AN Azerb.SSR 18:189-208 '55. (MLRA 9:7)
(Cows—Feeding and feeding stuffs)

GASANOV, Yu.G.

Calcium and phosphorus metabolism and water requirements in lactating cows kept in stalls. Trudy Sekt.fiziol. AN Azerb.SSR. 1:81-91 '56. (MLRA 10:9)
(COWS) (METABOLISM)

GASANOV, Z.N.

Some inequalities for Dirichlet polynomials. Izv. AN Azerb.SSR. Ser.fiz.-tekh. i mat. nauk no.4:11-20 '64. (MIRA 18:3)

GASANOVA, A. I.

Dissertation defended for the degree of Candidate of Historical Science in the Institute of History

"Emancipation of Women Miners in Dogestan (1920-1940)."

Vestnik Akad. Nauk, No 4, 1963, pp 119-145

GASANOVA, D.; TAIROV, N.

Capillary displacement of petroleum from a porous medium. Izv.AN Azerb. SSR. Ser. fiz.-mat. i tekh nauk no.1:137-139 '61. (MIRA 14:4)

(Oil reservoir engineering)
(Hydrodynamics)

GASANOVA, D.I.

KORGANOV, I.I.; ASPINOV, M.A.; GASANOVA, D.I.; MAMEDOVA, M.A.

Effect of the detergent azolate on the oil-displacing efficiency of sea water. Izv. AN Azerb.SSR no.9:21-34 '57. (MLRA 10:9)
(Surface-active agents) (Sea water) (Petroleum engineering)