

ON THE POSSIBLE ROLE OF LYSOSOMAL PROTEINASES IN THE BIOLOGICAL EFFECTS OF ACCELERATIONS 6 PP JPRS 71830	#	
RAKOVA, I. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1978,V----,N0004, PP 0064-0068 MORPHOLOGICAL STUDY OF HEMOPOIETIC ORGANS OF HYPOKINETIC RATS 6 PP JPRS 71830	#	000000170678
MENDZHERITSKAYA, L. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1978,V----,N0004, PP 0068-0071 PROTECTIVE EFFECTS OF 2-AMINO BENZIMIDAZOLE DURING HYPERBARIC OXYGENATION, AND STATE OF CEREBRAL NITROGEN METABOLISM 5 PP JPRS 71830	#	000000170679
ROSLYAKOV, V. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1978,V----,N0004, PP 0071-0072 GOI ANOMALOSCOPES USED TO SET STANDARDS FOR COLOR VISION OF FLIGHT PERSONNEL 2 PP JPRS 71830	#	000000170668
GAYEVSKAYA, M. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1978,V----,N0004, PP 0072-0074 EFFECTS OF WEIGHTLESSNESS AND HYPOKINESIA ON CONTRACTILITY OF BUNDLES OF GLYCERIN-TREAT RAT MUSCLE FIBERS 4 PP JPRS 71830	#	000000170669
KAPLANSKIY, A. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1978,V----,N0004, PP 0074-0076 DEVELOPMENT OF RADIATION LESIONS TO THE RAT HEART DURING A SPACE FLIGHT (EXPERIMENTAL MORPHOLOGICAL STUDY) 4 PP JPRS 71830	#	000000170670
TAIRBEKOV, M. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1978,V----,N0004, PP 0076-0077 EFFECTS OF ALTERED GRAVITY ON VISCOSITY OF CYTOPLASM AND PROTEIN CONTENT PLANT CELLS 3 PP JPRS 71830	#	000000170671
YEFIMENKO, G. D. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1978,V----,N0004, PP 0078-0080 HISTOCHEMICAL CHARACTERISTICS OF GASTRIC AND DUODENAL MUCOSA OF BABY RABBITS SHIELDED FROM EARTH'S MAGNETIC FIELD DURING DEVELOPMENT 5 PP JPRS 71830	#	000000170672
MIKHALEVA, N. P. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1978,V----,N0004, PP 0080-0081 ELECTROLYTE CONTENT OF THE MYOCARDIUM, 3 PP JPRS 71830	#	000000170673
KOVALEV, O. A.	#	000000170662

<p>//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//                      00/00/1978,V----,N0004, PP 0082                      REGIONAL REDISTRIBUTION OF BLOOD DURING THE                      IMMEDIATE AFTEREFFECT PERIOD FOLLOWING EXPOSURE                      OF RATS TO TRANSVERSE ACCELERATIONS 2 PP                      JPRS 71830 #</p>	
<p>VOROB'YEV, O. A.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//                      00/00/1978,V----,N0004, PP 0083-0085                      EFFECT OF CORIOLIS ACCELERATIONS ON MAN'S ABILITY                      TO DETERMINE THE DIRECTION OF GRAVITATIONAL                      VERTICLE 5 PP                      JPRS 71830 #</p>	000000170663
<p>ZHIDKOV, V. V.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//                      00/00/1978,V----,N0004, PP 0085-0087                      EFFECT OF THE COMBINATION OF DRY AIR HEAT AND COLD                      WATER TREATMENT ON HUMAN ORTHOSTATIC STABILITY                      5 PP                      JPRS 71830 #</p>	000000170664
<p>SKURATOVA, S. A.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//                      00/00/1978,V----,N0004, PP 0088-0089                      DYNAMICS OF AFFERENT IMPULSATION IN POSTERIOR                      SPINAL RADICES OF DOGS WITH RESTRICTED MOVEMENT                      4 PP                      JPRS 71830 #</p>	000000170665
<p>GORGILADZE, G. I.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//                      00/00/1978,V----,N0005, PP 0003-0011                      NEUROPHYSIOLOGICAL BASES OF VESTIBULAR                      CONDITIONING 13 PP                      JPRS 72115 #</p>	000000160386
<p>UNKNOWN                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//                      00/00/1978,V----,N0005, PP 0003-0090                      SPACE BIOLOGY AND AEROSPACE MEDICINE 132 PP                      JPRS 72115 #</p>	000000160385
<p>GAYEVSKAYA, M. S.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//                      00/00/1978,V----,N0005, PP 0012-0015                      PROTEIN FRACTIONS AND ENZYMIC ACTIVITY THEREOF                      IN THE RAT MYOCARDIUM AFTER THE FLIGHT ON                      KOSMOS-690 BIOSATELLITE 5 PP                      JPRS 72115 #</p>	000000160387
<p>KALANDAROVA, M. P.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//                      00/00/1978,V----,N0005, PP 0015-0020                      RECOVERY OF HEMOPOIESIS IN RATS EXPOSED TO                      RADIATION DURING SPACE FLIGHT 7 PP                      JPRS 72115 #</p>	000000160388
<p>KOMOLOVA, G. S.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//                      00/00/1978,V----,N0005, PP 0021-0023                      RADIATION LESION TO LIVER DNA OF RATS EXPOSED TO                      RADIATION DURING FLIGHT ABOARD THE KOSMOS-690</p>	000000160377

BIOSATELLITE 5 PP JPRS 72115	#	
YAKOVLEVA, V. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1978,V----,N0005, PP 0024-0026 HISTOLOGICAL AND HISTOCHEMICAL STUDIES OF THE LIVER OF RATS FLOWN ABOARD KOSMOS-690 BIOSATELLITE 4 PP JPRS 72115	#	000000160378
PLAKHUTA-PLAKUTINA, G. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1978,V----,N0005, PP 0026-0031 STATE OF SPERMATOGENESIS IN RATS FLOWN ABOARD KOSMOS-690 BIOSATELLITE 6 PP JPRS 72115	#	000000160379
LIVSHITS, N. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1978,V----,N0005, PP 0031-0035 RAT BEHAVIOR IN MAZE AFTER FLIGHT ABOARD KOSMOS-690 BIOSATELLITE 6 PP JPRS 72115	#	000000160380
AKHUNOV, A. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1978,V----,N0005, PP 0035-0039 CHANGES IN BLOOD SUGAR CONTENT OF DOGS EXPOSED TO CHRONIC GAMMA RADIATION FOR 6 YEARS 6 PP JPRS 72115	#	000000160381
SVIREZHEV, YU. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1978,V----,N0005, PP 0039-0043 ANALYSIS OF DISTRIBUTION OF SEQUENCES OF R-R INTERVALS IN ASTRONAUTS 5 PP JPRS 72115	#	000000160382
IL'IN, YE. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1978,V----,N0005, PP 0043-0046 COMPENSATORY REACTION OF THE KIDNEYS TO ORTHOSTATIC FACTORS 5 PP JPRS 72115	#	000000160370
DYGIN, V. P. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1978,V----,N0005, PP 0046-0050 CLINICAL AND MORPHOLOGICAL STUDIES OF PEOPLE IN THE COURSE OF LONG-TERM HYPOKINESIA AND SUBSEQUENT READAPTATION 5 PP JPRS 72115	#	000000160371
VIL'YAMS, I. F. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1978,V----,N0005, PP 0050-0056 CARDIAC ARRHYTHMIA FOLLOWING POSTIMMERSION +GZ ACCELERATIONS 8 PP JPRS 72115	#	000000160372
YUROVA, K. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1978,V----,N0005, PP 0063-0067	#	000000160376

EFFECTS OF ENDOGENOUS FACTORS ON THE PROCESS OF GAS BUBBLE FORMATION IN THE BODY RELATED TO JPRS 72115	#	
SHIPOV, A. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1978,V----,N0005, PP 0068-0072 CHARACTERISTICS OF VESTIBULAR NYSTAGMUS IN RATS 7 PP JPRS 72115	#	000000160364
ZALOGUYEV, S. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1978,V----,N0005, PP 0072-0075 CHARACTERISTICS OF BACTERIAL AEROSOL IN AIRTIGHT ROOMS OCCUPIED BY HUMANS 5 PP JPRS 72115	#	000000160365
LAPAYEV, E. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1978,V----,N0005, PP 0079-0082 A METHOD OF EVALUATING THE PUPILLARY REACTION TO VESTIBULAR STIMULI 7 PP JPRS 72115	#	000000160367
YAKOVLEVA, V. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1978,V----,N0005, PP 0082-0084 COMPARATIVE ANALYSIS OF CAUSES OF ANIMAL DEATHS DURING CHRONIC EXPOSURE TO GAMMA RADIATION AND THE AFTEREFFECT PERIOD 5 PP JPRS 72115	#	000000160368
ZUKBAYA, T. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1978,V----,N0005, PP 0085-0086 EFFECTS OF LONG-TERM AND CHRONIC RADIATION ON HEMOPOIESIS 4 PP JPRS 72115	#	000000160369
ROSTOPSHINA, A. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1978,V----,N0005, PP 0086-0088 EFFECT OF ACCELERATIONS COMBINED WITH RADIATION ON OCCURRENCE OF GENE MUTATIONS IN THE DROSOPHILIA 3 PP JPRS 72115	#	000000160358
SOKOLOVA, N. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1978,V----,N0005, PP 0088-0090 EFFECT OF OXYGEN POISONING ON THE SPECTRUM OF LACTATE DEHYDROGENASE ISOZYMES OF RABBIT BLOOD PLASMA 4 PP JPRS 72115	#	000000160359
BALAKHOVSKIY, I. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1978,V----,N0006, PP 0003-0008 DYNAMICS OF COSMONAUTS' BLOOD BIOCHEMISTRY DURING SPACE MISSIONS 8 PP JPRS 72487	#	000000154562
UNKNOWN		000000154561

<p>//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//                      00/00/1978,V----,N0006, PP 0003-0090                      SPACE BIOLOGY AND AEROSPACE MEDICINE 132 PP                      JPRS 72487 #</p>	
<p>DEGTYAREV, V. A.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//                      00/00/1978,V----,N0006, PP 0009-0014                      STUDIES OF HEMODYNAMICS AND PHASE STRUCTURE OF                      CARDIAC CYCLE IN THE CREW OF SALYUT-4 7 PP                      JPRS 72487 #</p>	000000154563
<p>RASSVETAYEV, V. V.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//                      00/00/1978,V----,N0006, PP 0014-0017                      DYNAMIC MEDICAL MONITORING OF FLIGHT CREWS IN THE                      COURSE OF LONG-TERM FLIGHTS 4 PP                      JPRS 72487 #</p>	000000154564
<p>SAVINA, V. P.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//                      00/00/1978,V----,N0006, PP 0018-0020                      INVESTIGATION OF COMPOSITION OF TRACE                      CONTRAMINANTS IN THE AIR ENVIRONMENT OF THE                      SOYUZ-22 SPACECRAFT 4 PP                      JPRS 72487 #</p>	000000154565
<p>GRIGOR'YEV, A. I.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//                      00/00/1978,V----,N0006, PP 0020-0024                      EFFECTS OF HYPERHYDRATION OF HUMAN ENDURANCE OF                      ORTHOSTATIC AND LBNP TESTS 6 PP                      JPRS 72487 #</p>	000000154566
<p>MERZON, A. K.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//                      00/00/1978,V----,N0006, PP 0025-0028                      CHANGES IN HUMAN RENAL FUNCTION IN PASSIVE HEAD-UP                      AND HEAD-DOWN POSITIONS 5 PP                      JPRS 72487 #</p>	000000154555
<p>STEPANOVA, S. A.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//                      00/00/1978,V----,N0006, PP 0028-0034                      STABILITY OF CIRCADIAN SYSTEM OF THE BODY 8 PP                      JPRS 72487 #</p>	000000154556
<p>LAPA, V. V.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//                      00/00/1978,V----,N0006, PP 0034-0038                      DYNAMICS OF IMPAIRMENT OF PILOT PERFORMANCE IN                      THE PRESENCE OF HYPOXIA 6 PP                      JPRS 72487 #</p>	000000154557
<p>SEDOV, A. V.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//                      00/00/1978,V----,N0006, PP 0039-0042                      COMBINED EFFECT OF HYPEROXIA, LOW PRESSURE AND                      EXERCISE ON THE RATE OF METHYLKETONE EXCRETION                      FROM THE HUMAN BODY 5 PP                      JPRS 72487 #</p>	000000154558
<p>GAZENKO, O. G.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//</p>	000000154559

00/00/1978,V----,N0006, PP 0043-0049 PRINCIPAL RESULTS OF EXPERIMENT WITH MAMMALS ONBOARD THE KOSMOS-782 BIOSATELLITE 10 PP JPRS 72487	#	
PLATHUTA-PLAKUTINA, G. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1978,V----,N0006, PP 0050-0055 SPERMATOGENESIS IN DOGS DURING MANY YEARS OF CHRONIC EXPOSURE TO GAMMA RADIATION AND IN THE AFTEREFFECT PERIOD 7 PP JPRS 72487	#	000000154560
GUSEYNOV, F. T. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1978,V----,N0006, PP 0055-0059 DNA CONTENT OF ANIMAL ORGANS DURING SPACE FLIGHT ON KOSMOS-690 SATELLITE 6 PP JPRS 72487	#	000000154549
SVIRIDKINA, L. P. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1978,V----,N0006, PP 0059-0063 STATE OF BLOOD CLOTTING DURING PROLONGED HYPOKINESIA 5 PP JPRS 72487	#	000000154550
ABIDIN, B. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1978,V----,N0006, PP 0063-0067 THE COMBINED EFFECT OF CARBON MONOXIDE AND NORMOBARIC HYPEROXIA ON ANIMALS 6 PP JPRS 72487	#	000000154551
GRIBANOV, G. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1978,V----,N0006, PP 0067-0071 BLOOD LIPID CHANGES IN HYPOXIC RATS 6 PP JPRS 72487	#	000000154552
BAYRAKOVA, A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1978,V----,N0006, PP 0072-0073 CHROMOSOMAL TRANSLOCATIONS INDUCED IN MALE MOUSE SEX CELLS BY CHRONIC GAMMA-COMBINED WITH ACUTE X-RADIATION 3 PP JPRS 72487	#	000000154553
LUCHININA, N. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1978,V----,N0006, PP 0073-0076 EFFECT OF INTERMITTENT HYPOXIA ON FUNCTIONAL ACTIVITY OF PERIPHERAL BLOOD NEUTROPHILS 5 PP JPRS 72487	#	000000154554
ORESTENKO, YU. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1978,V----,N0006, PP 0076-0079 EFFECT OF CEREBROCRANIAL TRAUMA ON REACTIVE DISTINCTIONS OF HYPOTHALAMIC AND HIPPOCAMPAL VESSELS IN THE PRESENCE OF HYPOXIA 6 PP JPRS 72487	#	000000154543
GORGILADZE, G. I.		000000154544

<p>//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//                      00/00/1978,V----,N0006, PP 0079-0080                      ROLE OF VESTIBULAR SYSTEM IN BEHAVIOR OF ANIMALS                      SUBMITTED TO PROLONGED SLOW ROTATION 3 PP                      JPRS 72487</p>	#	
<p>LOZINSKIY, V. S.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//                      00/00/1978,V----,N0006, PP 0080-0082                      EFFECT OF PSYCHOPHYSIOLOGICAL SELF-REGULATION                      ON EMOTIONAL STABILITY OF AVIATION CADETS IN                      FLIGHT AND ON EFFECTIVENESS OF ASSIMILATION OF                      FLIGHT TRAINING PROGRAM 4 PP                      JPRS 72487</p>	#	00000015455
<p>UNKNOWN                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//                      00/00/1978,V----,N0006, PP 0083                      OBITUARY OF MSTISLAV VSEVOLODOVICH KELDYSH                      (1911-1978) 2 PP                      JPRS 72487</p>	#	00000015456
<p>UNKNOWN                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//                      00/00/1978,V----,N0006, PP 0084-0088                      INDEX OF ARTICLES PUBLISHED IN 'KOSMICHESKAYA                      BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA' 11 PP                      JPRS 72487</p>	#	00000015457
<p>UNKNOWN                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//                      00/00/1978,V----,N0006, PP 0088-0090                      AUTHORS INDEX 5 PP                      JPRS 72487</p>	#	00000015458
<p>OMEL'YANETS, N. I.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//                      00/00/1978,V0012,N0002, PP 0067-0070                      EXPERIMENTAL SUBSTANTIATION FOR THE MAXIMUM                      PERMISSIBLE CONCENTRATIONS OF ACETONE AND                      ACETALDEHYDE IN RECLAIMED POTABLE WATER                      NTC 79-11095-06A</p>	#	000000198563
<p>KRYLOV, YU. V.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//                      00/00/1978,V0012,N0004, PP 0003-0006                      CERTAIN PRESSING PROBLEMS OF PHYSIOLOGICAL AND                      HYGIENIC STANDARDIZATION OF NOISE IN AEROSPACE                      MEDICINE                      FSTC SERIAL NO 1477-78</p>	#	000000155390
<p>KRYLOV, YU. V.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//                      00/00/1978,V0012,N0004, PP 0003-0006                      JULY-AUGUST 1978                      SOME PRESSING PROBLEMS OF PHYSIOLOGICAL-HYGIENIC                      STANDARDIZATION OF NOISE IN AEROSPACE MEDICINE                      6 PP                      DUO COPYRIGHT MATERIAL REFER OTHERS TO FTD/STINFO                      FTD-ID(RS)T-1743-78</p>	#	000000206749
<p>UNKNOWN                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//                      00/00/1978,V0012,N0004, PP 0082-0085</p>	#	000000164929

<p>JUL-AUG 1978 SPACE BIOLOGY AND AEROSPACE MEDICINE (SELECTED ARTICLES) 12 PP DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO FTD-ID(RS)T-1793-78 #</p>	
<p>BURKOVSAYA, T. YE. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0006, PP 0078-0080 TEST IRRADIATION OF CHRONICALLY IRRADIATED DOGS FOR EVALUATION OF HEMOPOIETIC SYSTEM FUNCTION 5 PP JPRS 75041 #</p>	00000206974
<p>PLAKHUTA-PLAKUTINA, G. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0003, PP 0080-0084 MORPHOLOGICAL DISTINCTIONS OF THE RAT THYROID AND PARATHYROID FOLLOWING LONG-TERM SPACE FLIGHTS 6 PP JPRS 73784 #</p>	00000171342
<p>VOLOSHIN, V. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N----, PP 0033-0037 POSSIBILITIES OF PREVENTING ADVERSE REACTIONS IN SIMULATING THE ACUTE PERIOD OF ADAPTATION TO WEIGHTLESSNESS 6 PP JPRS 73784 #</p>	00000171360
<p>AKOPYAN, N. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N----, PP 0053-0057 EFFECT OF ACUTE HYPOXIA ON SPECIFIC AND NONSPECIFIC SYSTEMS OF THE RABBIT BRAIN 6 PP JPRS 75041 #</p>	00000206988
<p>KLIMOVSKAYA, L. D. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N----, PP 0058-0061 STUDY OF BIOELECTRIC ACTIVITY OF NEUROMUSCULAR AND SYMPATHETIC SYSTEMS DURING EXPOSURE TO A STEADY MAGNETIC FIELD 6 PP JPRS 75041 #</p>	00000206989
<p>NASONOV, A. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N----, PP 0063-0068 PROGRAMMED CONTROL OF THE AUTOTROPHIC COMPONENT OF A ECOLOGICAL SYSTEM THAT IS CLOSED WITH REGARD TO EXCHANGE OF GASES 7 PP JPRS 75041 #</p>	00000206990
<p>KUSTOV, V. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N----, PP 0069-0072 EFFECT OF CARBON MONOXIDE ON ANIMALS ADAPTED TO HYPOXIC HYPOXIA 5 PP JPRS 75041 #</p>	00000206991
<p>GUSEVA, YE. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0001, PP 0003-0008 EFFECT OF 49-DAY SPACE FLIGHT ON PARAMETERS OF IMMUNOLOGICAL REACTIVITY AND PROTEIN COMPOSITION OF BLOOD IN THE CREW OF SALYUT-5 7 PP</p>	00000156979



JPRS 72826	#	
UNKNOWN		000000156988
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//		
00/00/1979,V----,N0001, PP 0003-0075		
SPACE BIOLOGY AND AEROSPACE MEDICINE 107 PP		
JPRS 72826	#	
SAVINA, YE. A.		000000156980
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//		
00/00/1979,V----,N0001, PP 0012-0015		
MORPHOLOGICAL STUDY OF ADRENALS OF RATS IRRADIATED		
DURING FLIGHT ABOARD KOSMOS-690 SATELLITE 6 PP		
JPRS 72826	#	
GAYEVSKAYA, M. S.		000000156981
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//		
00/00/1979,V----,N0001, PP 0016-0019		
CHANGES IN METABOLISM OF SOLEUS MUSCLE TISSUES IN		
RATS FOLLOWING FLIGHT ABOARD THE KOSMOS-690		
BIOSATELLITE 5 PP		
JPRS 72826	#	
BELTSKAYA, R. A.		000000156982
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//		
00/00/1979,V----,N0001, PP 0019-0023		
CHANGES IN AMOUNT AND COMPOSITION OF PHOSPHOLIPIDS		
IN RAT SKELETAL MUSCLE MICROSOMAL FRACTION UNDER		
THE INFLUENCE OF A FLIGHT ABOARD THE KOSMOS-690		
BIOSATELLITE 6 PP		
JPRS 72826	#	
MIKHAYLOV, V. M.		000000156983
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//		
00/00/1979,V----,N0001, PP 0023-0028		
ANTIORTHOSTATIC HYPOLINESIA AS AN APPROXIMATE		
MODEL OF WEIGHTLESSNESS 7 PP		
JPRS 72826	#	
ALEKSEYEV, D. A.		000000156974
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//		
00/00/1979,V----,N0001, PP 0028-0034		
BIOELECTRICAL ACTIVITY OF THE BRAIN DURING 49-DAY		
ANTIORTHOSTATIC HYPOKINESIA IN INDIVIDUALS WITH		
EARLY SIGNS OF VEGETOVASCULAR DYSFUNCTION 8 PP		
JPRS 72826	#	
STUPAKOV, G. P.		000000156975
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//		
00/00/1979,V----,N0001, PP 0035-0040		
CHANGES IN PROPERTIES OF RAT FEMUR AS A RESULT OF		
CRURAL EXARTICULATION AND HYPOLINESIA 8 PP		
JPRS 72826	#	
INCHINA, V. I.		000000156976
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//		
00/00/1979,V----,N0001, PP 0041-0046		
BLOOD CLOTTING FACTORS OF THE VASCULAR WALL		
AND MYOCARDIUM OF HYPOKINETIC RABBITS 7 PP		
JPRS 72826	#	
TIKHONOVA, G. P.		000000156977
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//		
00/00/1979,V----,N0001, PP 0046-0050		

EFFECT OF HYPOLINESIA ON ANIMAL RESISTANCE TO CHEMICAL AGENTS 6 PP JPRS 72826	#	
LITSOV, A. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0001, PP 0053-0058 EFFECTS OF PROLONGED UNIDIRECTIONAL SHIFT OF SLEEPING-WAKING CYCLE ON PHYSIOLOGICAL FUNCTIONS, MENTAL PRODUCTIVITY AND SLEEP OF MAN 7 PP JPRS 72826	#	000000156978
ZARETSKIY, V. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0001, PP 0058-0062 ERGOMETRIC TESTS IN EXPERT MEDICAL CERTIFICATION OF FLIGHT PERSONNEL 6 PP JPRS 72826	#	000000156968
NESTEROV, V. P. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0001, PP 0066-0068 EFFECTS OF SPACE FLIGHT FACTORS ON ELECTROLYTE COMPOSITION OF RAT SKELETAL MUSCLES 5 PP JPRS 72826	#	000000156969
UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0002, PP 0001-0074 SPACE BIOLOGY AND AEROSPACE MEDICINE: COMPLETE TRANSLATION 111 PP JPRS 73377	#	000000162903
GAZENKO, D. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0002, PP 0003-0007 SOME PROBLEMS INVOLVED IN USING MATHEMATICAL METHODS FOR EVALUATION OF PATHOPHYSIOLOGICAL CHANGES IN THE BODY 4 PP JPRS 73377	#	000000162917
TASHPULATIV, R. YU. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0002, PP 0008-0013 STUDIES OF MICROBIAL FLORA AND IMMUNITY OF SALYUT-3 CREW 7 PP JPRS 73377	#	000000162918
VERIGO, V. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0002, PP 0013-0018 USE OF A MATHEMATICAL MODEL OF ERYTHROPOESIS FOR EVALUATION OF EFFECTS OF SPACE FLIGHT FACTORS 7 PP JPRS 73377	#	000000162908
SHUBICH, M. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0002, PP 0019-0024 BIOCHEMICAL STUDY OF PROTEINS OF THE GASTRIC AND INTESTINAL MUCOSA OF RATS FLOWN ABOARD THE KOSMOS KOSMOS-605 BIOSATELLITE 8 PP JPRS 73377	#	000000162909
KUDRYASHOVA, ZH, M.		000000162910

<p>//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//                      00/00/1979,V----,N0002, PP 0025-0031                      EFFECTS OF VESTIBULAR FACTORS ON                      COLOR-DISCRIMINATING FUNCTION OF THE HUMAN EYES                      FOLLOWING COLOR PREADAPTION 9 PP                      JPRS 73377 #</p>	
<p>STAZHADZE, L. L.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//                      00/00/1979,V----,N0002, PP 0031-0035                      THE ADRENOSYMPATHETIC SYSTEM IN THE PRESENCE                      OF TRAUMATIC SHOCK DURING SIMULATION OF EFFECTS                      OF WEIGHTLESSNESS ON THE HUMAN BODY 6 PP                      JPRS 73377 #</p>	000000162911
<p>IL'INA-KAKUYEVA, YE.I.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//                      00/00/1979,V----,N0002, PP 0035-0038                      EFFECTS OF PHYSICAL CONDITIONING AND ELECTRIC                      STIMULATION ON METABOLIC PROCESSES IN THE SULEUS                      MUSCLE AND STRUCTURE THEREOF IN HYPOKINETIC MAN                      6 PP                      JPRS 73377 #</p>	000000162912
<p>BYCHKOV, V. P.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//                      00/00/1979,V----,N0002, PP 0039-0042                      DISTINCTIONS REFERABLE TO EXCRETION OF END                      PRODUCTS OF PROTEIN METABOLISM IN URINE OF MAN                      SUBMITTED TO 182-DAY ANTIORTHOSTATIC HYPOKINESIA                      6 PP                      JPRS 73377 #</p>	000000162905
<p>VENDT, V. P.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//                      00/00/1979,V----,N0002, PP 0043-0047                      STEROIDS BOUND WITH BLOOD PLASMA PROTEINS AND                      ERYTHROCYTE MEMBRANES DURING HYPOKINESIA 7 PP                      JPRS 73377 #</p>	000000162904
<p>LUKASH, A. I.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//                      00/00/1979,V----,N0002, PP 0047-0051                      INCREASED HEMOGLOBIN AND IRON CONTENT OF RAT                      BLOOD SERUM AS A RESULT OF DECREASED RESISTANCE                      OF ERYTHROCYTE MEMBRANES TO HYPERBARIC                      OXYGENATION, AND THE PROTECTIVE EFFECT OF UREA                      6 PP                      JPRS 73377 #</p>	000000162906
<p>CHIZHOV, S. V.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//                      00/00/1979,V----,N0002, PP 0052-0057                      MICROFLORA OF WATER RECLAIMED IN SEALED                      COMPARTMENTS 8 PP                      JPRS 73377 #</p>	000000162907
<p>OGORODNIKOVA, L. G.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//                      00/00/1979,V----,N0003, PP 0003-0010                      HELIUM-OXYGEN MIXTURE AND THE ORGANISM (HYPERBARIC                      ASPECT) 14 PP                      JPRS 73784 #</p>	000000171365

GAZENKO, O. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0003, PP 0010-0015 STIMULATION OF FLUID-ELECTROLYTE METABOLISM AS A MEANS OF PREVENTING ORTHOSTATIC INSTABILITY IN THE CREW OF THE SECOND EXPEDITION ABOARD THE SALYUT-4 STATION 6 PP JPRS 73784 #	000000171366
GUSEVA, YE. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0003, PP 0015-0018 INVESTIGATION OF ALBUMIN AND GLOBULIN COMPOSITION OF BLOOD OF THE CREW OF THE SALYUT-3 ORBITAL STATION 5 PP JPRS 73784 #	000000171367
IL'INA-KAKUYEVA, YE. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0003, PP 0019-0024 THE COMBINED EFFECT OF SPACE FLIGHT FACTORS AND RADIATION ON RAT SKELETAL MUSCLES 7 PP JPRS 73784 #	000000171357
KVETNYANSKI, R. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0003, PP 0024-0027 CATECHOLAMINES AND ENZYMES OF METABOLISM THEREOF IN THE RAT HYPOTHALAMUS AFTER FLIGHT ABOARD COSMOS-782 BIOSATELLITE 5 PP JPRS 73784 #	000000171358
GAYEVSKAYA, M. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0003, PP 0028-0031 TISSULAR METABOLISM IN MIXED TYPE FIBERS OF RAT SKELETAL MUSCLES AFTER FLIGHT ABOARD COSMOS-690 BIOSATELLITE 5 PP JPRS 73784 #	000000171359
BARER, A. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0003, PP 0037-0042 PROBABILITY OF CAISSON DISEASE WHILE WEARING A SPACE SUIT WHEN EXITING FROM A SPACECRAFT WITH AN ATMOSPHERE CLOSE TO THAT OF EARTH 7 PP JPRS 73784 #	000000171361
GALZKOVA, V. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0003, PP 0043-0049 PNEUMOTACHOGRAPHIC DISTINCTIONS OF EXTERNAL RESPIRATION IN MAN IN THE PRESENCE OF EXCESS INTRAPULMONARY PRESSURE ON GROUND LEVEL AND AT "HIGH ALTITUDES" 8 PP JPRS 73784 #	000000171352
ZHILIS, B. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0003, PP 0049-0053 EFFECT OF ACUTE HYPOXIA ON SOME PARAMETERS OF RENAL EXCRETORY FUNCTION AND RENAL HEMODYNAMICS 6 PP JPRS 73784 #	000000171353

<p>TROSHIKHIN, G. V.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//  00/00/1979,V----,N0003, PP 0054-0058  TOXICITY OF OXYGEN MIXED WITH HELIUM 7 PP  JPRS 73784 #</p>	000000171354
<p>KEYZER, L. S.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//  00/00/1979,V----,N0003, PP 0058-0061  EFFECT OF HYPERBARIC OXYGEN ON PERIPHERAL BLOOD  NEUTROPHIL METABOLISM 5 PP  JPRS 73784 #</p>	000000171355
<p>KATKOV, V. YE.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//  00/00/1979,V----,N0003, PP 0062-0067  EFFECT OF BRIEF HEAD-DOWN HYPOKINESIA ON PRESSURE  IN VARIOUS PARTS OF THE HEALTHY MAN'S  CARDIOVASCULAR SYSTEM 8 PP  JPRS 73784 #</p>	000000171356
<p>ZHERNAVKOV, A. F.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//  00/00/1979,V----,N0003, PP 0067-0071  EVALUATION OF CIRCULATORY REACTIONS IN THE HEAD TO  ANTIORTHOSTATIC POSITION 6 PP  JPRS 73784 #</p>	000000171339
<p>MOROZOVA, N. P.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//  00/00/1979,V----,N0003, PP 0071-0075  ANIMAL ENDURANCE TO RECURRENT IMPACT ACCELERATIONS  6 PP  JPRS 73784 #</p>	000000171340
<p>BARASHKOV, V. A.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//  00/00/1979,V----,N0003, PP 0075-0080  CHARACTERISTICS OF PROTEINS OF SOME UNICELLULAR  ORGANISMS AS POTENTIAL COMPONENTS OF ECOLOGICAL  LIFE SUPPORT SYSTEMS 7 PP  JPRS 73784 #</p>	000000171341
<p>ABKULLINA, Z. M.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//  00/00/1979,V----,N0003, PP 0084-0085  EFFECT OF STATIONARY MAGNETIC FIELD VARYING IN  INTENSITY ON MOTOR ACTIVITY OF RATS AT LOW AND  HIGH ALTITUDES 5 PP  JPRS 73784 #</p>	000000171343
<p>KAPLANSKIY, YA. S.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//  00/00/1979,V----,N0004, PP 0003-0007  IMMUNOBIOLOGICAL REACTIVITY OF THE BODY UNDER  HYPERBARIC AND HYPOBARIC CONDITIONS 7 PP  JPRS 74330 #</p>	000000185750
<p>DEGTYAREV, V. YA.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//  00/00/1979,V----,N0004, PP 0008-0012  STUDIES OF VENOUS CIRCULATION IN THE CREW OF THE  SALYUT-5 ORBITAL STATION 6 PP  JPRS 74330 #</p>	000000185751

<p>KOZYREVSAYA, G. I.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//  00/00/1979,V----,N0004, PP 0012-0018  FLUID-ELECTROLYTE METABOLISM IN THE CREW OF  SALYUT-4 B PP  JPRS 74330 #</p>	000000185752
<p>MYASNIKOV, V. I.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//  00/00/1979,V----,N0004, PP 0018-0022  CONTROL OF VERTICAL POSITION AFTER FLIGHTS  ABOARD THE SALYUT-4 ORBITAL STATION 5 PP  JPRS 74330 #</p>	000000185753
<p>BYCHKOV, V. P.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//  00/00/1979,V----,N0004, PP 0022-0026  EFFECTS OF LIPID METABOLISM IN MAN OF SOME  FACTORS THAT SIMULATE SPACE FLIGHT CONDITIONS 6 PP  JPRS 74330 #</p>	000000185754
<p>NESTEROV, V. P.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//  00/00/1979,V----,N0004, PP 0026-0030  ELECTROLYTE COMPOSITION OF RAT BLOOD PLASMA AND  SKELETAL MUSCLES AFTER FLIGHT ABOARD THE COSMOS  690 BIOSATELLITE 5 PP  JPRS 74330 #</p>	000000185755
<p>GUSEYNOV, F. T.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//  00/00/1979,V----,N0004, PP 0030-0033  INTENSITY OF DNA SYNTHESIS IN ANIMAL ORGANS AFTER  FLIGHT ABOARD THE COSMOS-782 BIOSATELLITE 5 PP  JPRS 74330 #</p>	000000197299
<p>SEID-GUSEYNOV, A. A.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//  00/00/1979,V----,N0004, PP 0034-0038  EFFECT OF BRIEF HEAD-DOWN POSITION ON PARAMETERS  OF CARBOHYDRATE METABOLISM AND BETA LIPOPROTEIN  CONTENT OF BLOOD 7 PP  JPRS 74330 #</p>	000000197300
<p>KALANDAROV, S.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//  00/00/1979,V----,N0004, PP 0039-0042  INFLUENCE OF PRESSURE CHAMBER CONDITIONS ON  ADRENOCORTICAL FUNCTION IN MAN (ACCORDING TO  RESULTS OF ASSAYING BLOOD PLASMA 11  HYDROXYCORTICOSTEROIDS) 5 PP  JPRS 74330 #</p>	000000197301
<p>AGADZHANYAN, N. A.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//  00/00/1979,V----,N0004, PP 0042-0046  ENERGY EXPENDITURES OF MAN DURING LONG EXPOSURE  TO A PERIODICALLY CHANGING ATMOSPHERE 5 PP  JPRS 74330 #</p>	000000197302
<p>KLIMOVSKAYA, L. D.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//  00/00/1979,V----,N0004, PP 0046-0050  DISTINCTIONS OF INFLUENCE OF THE RETICULAR</p>	000000197303

FORMATION OF THE MIDBRAIN ON THE HEART AND RESPIRATION WITH EXPOSURE TO CENTRIPETAL ACCELERATIONS 7 PP JPRS 74330	#	
MIROLYUBOV, G. P. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0004, PP 0051-0054 SIGNIFICANCE OF THE VIBRATION COMPONENT TO THE DELETER OF IMPACT ACCELERATIONS 6 PP JPRS 74330	#	000000197361
GORGILADZE, G. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0004, PP 0055-0058 EFFECT OF RESTRICTED ACTIVITY ON VESTIBULAR FUNCTION 6 PP JPRS 74330	#	000000197362
FAYTEL'BERG, R. P. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0004, PP 0059-0062 EFFECT OF ROCKING ON ABSORPTION OF SOME GROUP B VITAMINS AND ASCORBIC ACID IN THE SMALL INTESTINE OF DOGS 6 PP JPRS 74330	#	000000197363
SHIKHODYROV, V. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0004, PP 0062-0066 ULTRASTRUCTURE OF LYMPH NODES OF DOGS EXPOSED TO LONG-TERM EXTERNAL GAMMA RADIATION 5 PP JPRS 74330	#	000000197364
VERIGO, V. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0004, PP 0066-0069 SOME OF THE PROBLEMS INVOLVED IN PLANNING BIOLOGICAL EXPERIMENTS 5 PP JPRS 74330	#	000000197365
NAZAROV, N. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0004, PP 0073-0076 QUALITY OF WATER RECLAIMED FROM URINE AS RELATED TO PH OF INITIAL PRODUCT 4 PP JPRS 74330	#	000000197280
MOKHOV, L. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0004, PP 0076-0078 EVALUATION OF OXIDIZABILITY OF AIR IN CLOSED AREAS 4 PP JPRS 74330	#	000000197281
ANASHKIN, O. D. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0004, PP 0078-0080 EFFECT OF HYDROSTATIC FACTOR ON ORTHOSTATIC STABILITY AND PHYSICAL FITNESS OF MAN DURING 60-DAY ANTIORTHOSTATIC HYPOKINESIA 3 PP JPRS 74330	#	000000197282
BOKHOV, B. B.	#	000000197283

<p>//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//                      00/00/1979,V----,N0004, PP 0080-0083                      VERTICAL ORIENTATION OF MAN DURING 5-DAY                      ANTIORTHOSTATIC HYPOKINESIA (-4, -8 AND -12                      HEAD DOWN POSITION) 5 PP                      JPRS 74330 #</p>	
<p>SIMONOV, YE. YE.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//                      00/00/1979,V----,N0004, PP 0083-0085                      EFFECT OF IMPACT ACCELERATIONS ON CHEMICAL                      RESISTANCE OF RAT ERYTHROCYTES 4 PP                      JPRS 74330 #</p>	000000197284
<p>SVIRIDKINA, L. P.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//                      00/00/1979,V----,N0004, PP 0087-0089                      BLOOD COAGULATION AND TISSULAR FACTORS OF BLOOD                      CLOTTING IN HEPARINIZED RABBITS SUBMITTED TO                      HYPOKINESIA 4 PP                      JPRS 74330 #</p>	000000197285
<p>KOMENDANTOV, G. L.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//                      00/00/1979,V----,N0004, PP 0089-0090                      THIRD SYMPOSIUM ON MOTION SICKNESS 3 PP                      JPRS 74330 #</p>	000000197304
<p>POLYAKOV, B. I.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//                      00/00/1979,V----,N0005, PP 0003-0010                      CURRENT CONCEPTIONS ON THE GENESIS OF                      VESTIBULOVEGETATIVE DISORDERS IN WEIGHTLESSNESS                      12 PP                      JPRS 74470 #</p>	000000186675
<p>GRIGOR'YEV, A. I.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//                      00/00/1979,V----,N0005, PP 0010-0014                      EFFECT OF HYPOXIA ON FLUID ELECTROLYTE METABOLISM                      AND RENAL FUNCTION IN MAN AS RELATED TO DIFFERENT                      DEGREES OF MOTOR ACTIVITY 4 PP                      JPRS 74470 #</p>	000000186676
<p>LAPAYEV, E. V.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//                      00/00/1979,V----,N0005, PP 0014-0019                      POSSIBILITY OF USING BONE CONDUCTION IN AVIATION                      RADIO COMMUNICATION 7 PP                      JPRS 74470 #</p>	000000186677
<p>SHUL'TS, I.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//                      00/00/1979,V----,N0005, PP 0019-0021                      SPEECH ILLUSIONS AND SIGNIFICANCE THEREOF TO                      AEROSPACE PRACTICE 4 PP                      JPRS 74470 #</p>	000000186678
<p>KAMENSKIY, YU. N.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//                      00/00/1979,V----,N0005, PP 0021-0024                      AGE RELATED DISTINCTIONS OF CHANGES IN                      PSYCHOPHYSIOLOGICAL FUNCTIONS OF PILOTS IN THE                      CIVIL AVIATION UNDER THE INFLUENCE OF VIBRATION</p>	000000186679



AND NOISE 5 PP JPRS 74470	#	
BYCHKOV, V. P. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0005, PP 0025-0028 DIETARY SUPPLEMENTS USED TO PREVENT SOME CHANGES IN THE HUMAN BODY IN THE PRESENCE OF NERVOUS AND EMOTIONAL STRESS 5 PP JPRS 74470	#	000000186701
KRASNYKH, I. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0005, PP 0028-0031 ROENTGENOLOGICAL EXAMINATION OF THE HUMAN HEART AFTER 100 DAY HYPOKINESIA 5 PP JPRS 74470	#	000000186702
MISUROVA, YE. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0005, PP 0032-0035 EFFECT OF SPACE FLIGHT CONDITIONS ON DEOXYRIBONUCLEOPROTEIN AND NUCLEIC ACID CONTENT OF RAT TISSUES 5 PP JPRS 74470	#	000000186703
VASIL'YEV, P. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0005, PP 0035-0041 REACTIONS OF RATS TO OVERHEATING FOLLOWING PROLONGED HYPOKINESIA 8 PP JPRS 74470	#	000000186704
KUZNETSOVA, M. YA. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0005, PP 0041-0044 EFFECT OF HYPOKINESIA ON HIGHER NERVOUS ACTIVITY OF ALBINO RATS 5 PP JPRS 74470	#	000000186705
ABIDIN, B. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0005, PP 0044-0048 THE COMBINED EFFECT OF CARBON MONOXIDE AND HYPOKINESIA 6 PP JPRS 74470	#	000000186706
MAMALYGA, L. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0005, PP 0049-0053 LEVELS AND PROPORTION OF RNA AND PROTEINS IN THE SYSTEM OF THE NEURON-VESTIBULAR NUCLEAR NEUROLOGIA AND CEREBELLUM DURING HYPOKINESIA 7 PP JPRS 74470	#	000000186546
MURAKHOVSKIY, K. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0005, PP 0053-0057 SOME HEMODYNAMIC PARAMETERS DURING RESPIRATION OF OXYGEN UNDER EXCESSIVE PRESSURE 6 PP JPRS 74470	#	000000186547
KRYUCHKOV, V. YA. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//	#	000000186548

00/00/1979,V----,N0005, PP 0057-0061 BICHROMATE OXIDABILITY AS A CRITERION OF QUANTITATIVE LEVELS OF ORGANIC IMPURITIES IN RECLAIMED WATER 5 PP JPRS 74470 #	
ZALOGUYEV, S. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0005, PP 0061-0065 AMOUNT OF MICROORGANISMS DISCHARGED FROM THE UPPER RESPIRATORY TRACT AND INTEGUMENT OF PEOPLE CONFINED IN A SEALED CHAMBER 5 PP SECTOR 3 PP JPRS 74470 #	000000186549
BESPALOVA, L. YA. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0005, PP 0065-0069 ULTRASTRUCTURAL CHANGES IN CANINE HEPATOCYTES DURING CONTINUOUS CHRONIC EXPOSURE TO LOW DOSES OF GAMMA RADIATION 7 PP JPRS 74470 #	000000186550
SHILENKO, M. P. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0005, PP 0070-0074 RUSH NUTS (CYPERUS ESCULENTUS) AS A SOURCE OF VEGETABLE OIL IN A CLOSED LIFE SUPPORT SYSTEM 6 PP JPRS 74470 #	000000186519
KOLOMENSKIY, A. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0005, PP 0074-0076 A METHOD OF DEFINING THE OPTIMUM LEVEL OF IONIZING RADIATION FROM DETERMINING SOURCES DURING SPACE FLIGHTS 5 PP JPRS 74470 #	000000186520
GUROV, A. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0005, PP 0077-0078 PSYCHOPROPHYLAXIS OF FATIGUE AND FUNCTIONAL CARDIOVASCULAR DISEASES IN PILOTS BY MEANS OF SELF CONDITIONING 2 PP JPRS 74470 #	000000186521
ZBOROVSKAYA, B. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0005, PP 0078-0079 USE OF SHORT-ARM CENTRIFUGE TO PREVENT DECONDITIONING WHEN IMMersed IN WATER ACCORDING TO H-REFLEXI 3 PP JPRS 74470 #	000000186522
PRODIN, V. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0005, PP 0079-0081 COURSE OF ALTITUDE CAISSON DISEASE IN DOGS EXPOSED TO ACCELERATIONS 3 PP JPRS 74470 #	000000186523
BRYANTSEV, L. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0005, PP 0081-0083	000000186613

INVESTIGATION OF ALVEOLOARTERIAL DIFFERENCE FOR OXYGEN AND CARBON DIOXIDE WHEN BREATHING HIGH DENSITY GAS MIXTURES 3 PP JPRS 74470	#	
SOLOMIN, G. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0005, PP 0083-0084 TOXIC EFFECTS OF CHEMICALS IN THE ALTERED GAS ENVIRONMENT OF PRESSURIZED CHAMBERS 3 PP JPRS 74470	#	000000186614
BURAVKOVA, L. B. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0005, PP 0085-0087 EFFECT OF HYPOXIA ON ATPASE ACTIVITY OF THE BRAIN 4 PP JPRS 74470	#	000000186615
KRASOVSKIY, A. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0005, PP 0087-0088 NEW BOOK DEALS WITH EXPERIMENTAL PSYCHOLOGICAL RESEARCH IN AVIATION AND COSMONAUTICS 3 PP JPRS 74470	#	000000186616
DOSKIN, V. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0005, PP 0088-0090 PRESSING PROBLEMS OF SPACE BIORHYTHMOLOGY DISCUSSE IN NEW BOOK 4 PP JPRS 74470	#	000000186617
UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0005, PP 0090 DOCTORATES CONFERRED 1 PP JPRS 74470	#	000000186618
AGADZHANYAN, N. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0006, PP 0001-0009 SOME PHILOSOPHICAL ASPECTS OF THE PROBLEM OF 'MAN, THE BIOSPHERE AND SPACE' 8 PP JPRS 75041	#	000000206969
LIZ'KO, N. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0006, PP 0009-0013 COMPOSITION OF INTESTINAL MICROFLORA OF COSMONAUTS BEFORE AND AFTER SPACE FLIGHTS 6 PP JPRS 75041	#	000000206970
ZALOGUYEV, S. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0006, PP 0014-0017 SOME OF THE PRINCIPLES INVOLVED IN SANITARY AND HOUSEKEEPING ARRANGEMENTS IN SPACECRAFT 6 PP JPRS 75041	#	000000206971
IL'IN, YE. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0006, PP 0018-0022 OBJECTIVES AND CONDITIONS OF PHYSIOLOGICAL	#	000000206972

EXPERIMENTS ON RATS CONDUCTED ABOARD THE COSMOS-936 BIOSATELLITE 6 PP JPRS 75041	#	
GAZENKO, D. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0006, PP 0022-0026 SOME NEUROCHEMICAL CHARACTERISTICS OF RATS DURING FLIGHT ABOARD THE COSMOS-ARTIFICIAL SATELLITE AND AFTER RETURN TO EARTH 6 PP JPRS 75041	#	00000206973
KAMFORINA, S. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0006, PP 0032-0035 CREATINURIA IN MAN DURING PROLONGED HYPOKINESIA 5 PP JPRS 75041	#	00000206950
SHAPOSHNIKOV, YE. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0006, PP 0035-0039 CHANGES IN THE NEUROMOTOR SYSTEM DURING 45 DAYS OF HYPOKINESIA 7 PP JPRS 75041	#	00000206951
GRIGOR'YEV, A. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0006,PP 0027-0031 EFFECTS OF MINIMAL GRAVITATIONAL LOADS ON FLUID ELECTROLYTE METABOLISM AND RENAL FUNCTION OF MAN DURING PROLONGED IMMERSION 7 PP JPRS 75041	#	00000206949
BABIYAK, V. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V----,N0006,PP 0044-0048 EFFECT OF VESTIBULAR STIMULI ON VISUAL TRACKING IN A LIMITED TRACKING AREA 6 PP JPRS 75041	#	00000206953
GEORGIYEVSKIY, V. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979V----N0006, PP 0040-0044 ELECTROSTIMULATION OF MUSCLES FOR THE PREVENTION OF NEUROMUSCULAR DISORDERS DURING 45-DAY ANTIORTHOSTATIC HYPOKINSIA 6 PP JPRS 75041	#	00000206952
UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979/V----,N0006, PP 0048-0053 ROLE OF INTEROCEPTIVE AFFERENTATION IN FUNCTION OF THE CORTEX OF THE VISUAL ANALYZER 8 PP JPRS 75041	#	00000206987
UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1979,V0013,N0003, PP 0003-0090 SPACE BIOLOGY AND AEROSPACE MEDICINE 133 PP JPRS 73784	#	000000171364
ALYAKRINSKIY, B.S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//		00000211756

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GUSEVA, YE. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1980,V----,N0001, PP 0013-0017 EFFECTS OF FLIGHTS DIFFERING IN DURATION ON PROTEIN COMPOSITION OF COSMONAUTS' BLOOD 6 PP JPRS 75251	#	000000211757
KVETNYANSKI, R. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1980,V----,N0001, PP 0024-0027 EFFECTS OF LONG-TERM SPACE FLIGHTS ON REACTIONS OF ADRENAL CORTEX AND MEDULLA 6 PP JPRS 75251	#	000000211836
IVANOV, L. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1980,V----,N0001, PP 0039-0042 EFFECT OF HYPEROXIA ON OXYGEN TRANSPORT PROPERTIES OF BLOOD 5 PP JPRS 75251	#	000000211837
VASIL'YEV, P. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1980,V----,N0001, PP 0046-0050 DISTINCTIONS IN DEVELOPMENT OF PYROGENAL FEVER IN ANIMALS FOLLOWING PROLONGED HYPOKINESIA 6 PP JPRS 75251	#	000000211838
IOSELIANI, K. K. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1980,V----,N0001, PP 0068-0072 EVALUATION AND FORECASTING OF MENTAL FITNESS OF FLIGHT PERSONNEL IN THE PRESENCE OF NEUROSIS 6 PP JPRS 75251	#	000000211839
LEVASHOV, M. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1980,V----,N0002, PP 0078-0082 GENERALIZED NYSTAGMOMETRIC CHARACTERISTICS FOR DIAGNOSTIC PURPOSES 7 PP JPRS 75654	#	000000220114
VERIGO, V. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1980,V----,N0002, PP 0089-0090 DATA BANKS FOR RESEARCH IN THE FIELD OF SPACE BIOLOGY AND MEDICINE 3 PP JPRS 75654	#	000000220115
FEDOROV, I. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1980,V----,N0003, PP 0003-0010 BIOCHEMICAL BASES OF PATHOGENESIS OF HYPOKINESIA 12 PP JPRS 75956	#	000000224461
TURCHANINOVA, V. F. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1980,V----,N0003, PP 0011-0014		000000224462

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GEORGIYEVSKIY, V. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1980,V----,N0003, PP 0015-0018 CIRCULATION IN EXERCISING CREW MEMBERS OF THE FIRST MAIN EXPEDITION ABOARD SALYUT-6 5 PP JPRS 75956	#	000000224463
IL'IN, YE. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1980,V----,N0003, PP 0021-0025 EFFECT OF WEIGHTLESSNESS AND ARTIFICIAL GRAVITY ON ION-REGULATING FUNCTION OF RAT KIDNEYS 6 PP JPRS 75956	#	000000224464
MAKHO, L. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1980,V----,N0003, PP 0026-0029 ACTIVITY OF SOME HEPATIC ENZYMES AND LIPOGENETIC PROCESSES IN RAT ADIPOSE TISSUE AFTER SPACE FLIGHT 6 PP JPRS 75956	#	000000224465
PONOMARENKO, V. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1980,V----,N0003, PP 0033-0037 SOME ASPECTS OF APPLICATION OF THE SYSTEMIC APPROACH TO AVIATION ENGINEERING PSYCHOLOGY 6 PP JPRS 75956	#	000000224466
BARER, A. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1980,V----,N0003, PP 0037-0040 EFFECT OF PROLONGED - GZ ACCELERATIONS OF HUMAN PERFORMANCE 7 PP JPRS 75956	#	000000224467
OSAULENKO, V. YA. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1980,V----,N0003, PP 0044-0048 EFFECT OF TRANSVERSE ACCELERATIONS ON INNERVATION OF THE GUINEA PIG'S CRURAL SKELETAL MUSCLES 7 PP JPRS 75956	#	000000224468
TISHLER, V. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1980,V----,N0003, PP 0054-0057 EVALUATION OF EFFICACY OF THE SET OF PREVENTIVE MEASURES REFERABLE TO THE HUMAN NEUROMUSCULAR SYSTEM UNDER HYPOKINETIC CONDITIONS 5 PP JPRS 75956	#	000000224469
CHERNOV, I. P. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1980,V----,N0003, PP 0057-0060 THE STRESS REACTION TO HYPOKINESIA AND ITS EFFECT ON GENERAL RESISTANCE 5 PP JPRS 75956	#	000000224470

<p>KATKOVSKIY, B. S.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//  00/00/1980,V----,N0003, PP 0086-0087  EVALUATION OF THE FUNCTIONAL STATE OF THE HUMAN  CARDIOVASCULAR ANTIORTHOSTATIC HYPOLINESIA, USING  DIFFERENT LEVELS OF PHYSICAL EXERCISE ON A BICYCLE  ERGOMETER 9 PP  JPRS 75956 #</p>	00000224474
<p>GAZENKO, O. G.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//  00/00/1980,V----,N0005, PP 0003-0010  FLUID-ELECTROLYTE HOMEOSTASIS AND WEIGHTLESSNESS  11 PP  JPRS 76727 #</p>	00000241524
<p>SHASHKOV, V. S.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//  00/00/1980,V----,N0005, PP 0010-0020  PROBLEMS AND PROSPECTS OF SPACE PHARMACOLOGY 17 PP  JPRS 76727 #</p>	00000241525
<p>STEPANOVA, S. I.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//  00/00/1980,V----,N0005, PP 0020-0024  BIORHYTHMOLOGICAL STATUS AS ONE OF THE CRITERIA  FOR COSMONAUT SCREENING 6 PP  JPRS 76727 #</p>	00000241526
<p>BOKHOV, B. B.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//  00/00/1980,V----,N0005, PP 0025-0028  STUDY OF THE COMBINED EFFECT OF ANTIORTHOSTATIC  POSITION AND LBNP ON MAN'S TRACKING ACCURACY AND  SPATIAL ORIENTATION 6 PP  JPRS 76727 #</p>	00000241527
<p>DEGTYAREV, V. A.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//  00/00/1980,V----,N0005, PP 0029-0032  CIRCULATORY REACTIONS OF FIRST CREW OF THE  SALYUT-6 ORBITAL STATION TO FUNCTIONAL TEST WITH  LBNP 4 PP  JPRS 76727 #</p>	00000241528
<p>ALFEROVA, I. V.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//  00/00/1980,V----,N0005, PP 0032-0035  DYNAMICS OF DIASTOLIC PHASE STRUCTURE DURING A  140-DAY SPACE FLIGHT 5 PP  JPRS 76727 #</p>	00000241529
<p>DEGTYAREV, V. A.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//  00/00/1980,V----,N0005, PP 0035-0038  RESULTS OF INFLIGHT ELECTROCARDIOGRAPHIC STUDIES  OF SALYUT-5 CREW 5 PP  JPRS 76727 #</p>	00000241518
<p>FEDORUK, A. G.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//  00/00/1980,V----,N0005, PP 0039-0042  FUNCTIONAL ASYMMETRY OF OPERATOR PERFORMANCE 7 PP  JPRS 76727 #</p>	00000241519

<p>KALANDAROV, S. S.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//  00/00/1980,V----,N0005, PP 0043-0047  EFFECT OF SOME FACTORS THAT SIMULATE SPACE FLIGHTS  ON BLOOD PLASMA LEVELS OF FREE AND PROTEIN-BOUND  11-HYDROXYCORTICOSTEROIDS 7 PP  JPRS 76727 #</p>	000000241520
<p>BALAKHOVSKIY, I. S.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//  00/00/1980,V----,N0005, PP 0047-0050  RENAL FUNCTION AND GLUCOCORTICOID ACTIVITY OF THE  ADRENAL CORTEX DURING IMMERSION 5 PP  JPRS 76727 #</p>	000000241521
<p>BURKOVSKAYA, T. YE.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//  00/00/1980,V----,N0005, PP 0050-0054  ERYTHROCYTE BALANCE DURING 182-DAY HYPOKINESIA  6 PP  JPRS 76727 #</p>	000000241522
<p>TURBASOV, V. D.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//  00/00/1980,V----,N0005, PP 0054-0059  EFFECT OF PROLONGED ANTIORTHOSTATIC POSITION ON  CARDIAC BIOELECTRICAL ACTIVITY ACCORDING TO EKG  TRACINGS FROM CORRECTED ORTHOGONAL LEADS 7 PP  JPRS 76727 #</p>	000000241523
<p>OVECHKIN, V. G.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//  00/00/1980,V----,N0005, PP 0059-0063  VESTIBULAR NYSTAGMUS IN RATS AFTER HYPOKINESIA AND  PROLONGED ROTATION 6 PP  JPRS 76727 #</p>	000000241530
<p>STROGANOVA, YE. A.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//  00/00/1980,V----,N0005, PP 0063-0065  EFFECT OF EXERCISE, VITAMIN AND MINERAL  SUPPLEMENTS ON REPRODUCTIVE FUNCTION OF ALBINO  RATS DURING PROLONGED HYPOKINESIA 5 PP  JPRS 76727 #</p>	000000241531
<p>YARULLIN, KH. KH.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//  00/00/1980,V----,N0005, PP 0066-0070  STUDIES OF CENTRAL AND REGIONAL HEMODYNAMICS BY  ISOTOPE AND IMPEDANCE METHODS DURING LBNP 6 PP  JPRS 76727 #</p>	000000241532
<p>LETKOVA, L. I.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//  00/00/1980,V----,N0005, PP 0070-0073  CHANGES IN MAIN PARAMETERS OF HUMAN HEMODYNAMICS  WITH LOWER BODY COMPRESSED IN A G SUIT 6 PP  JPRS 76727 #</p>	000000241533
<p>KORBUT, V. L.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA//  00/00/1980,V----,N0005, PP 0073-0077  AUTOMATIC CONTROL OF GAS EXCHANGE IN THE  AUTOTROPHIC COMPONENT OF A LIFE SUPPORT SYSTEM FOR</p>	000000241534



HETEROTROPHIC ORGANISMS 6 PP JPRS 76727	#	
CHIZHOV, S. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1980,V----,N0005, PP 0077-0079 USE OF "ULTRAVIOLET" INSTRUMENT FOR MONITORING THE QUALITY OF RECLAIMED DRINKING WATER 4 PP JPRS 76727	#	000000241535
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BANNOV, YE. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1980,V----,N0005, PP 0084-0087 CERTAIN PERSONALITY CHARACTERISTICS AS RELATED TO SUCCESS OF PILOT TRAINING 6 PP JPRS 76727	#	000000241538
BUDILOVSKIY, V. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED ITSINA// 00/00/1980,V----,N0005, PP 0088-0092 BIOASTRONAUTICS YESTERDAY, TODAY AND TOMORROW 8 PP JPRS 76727	#	000000241539
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MALIKOVA, S. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA // 00/03/1975,V0009,N0002, PP 0080-0083 MAR-APR 75 REACTION OF NEURONS IN THE VASOMOTOR CENTER OF A CAT TO STIMULATION OF THE VESTIBULAR AND SOMATIC AFFERENTS 6 PP JPRS 64929	#	000000013199
RAZSOLOV, N. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/0000,V0010,N0002, PP 0041-0045 INVESTIGATION OF THE PILOTING EFFICIENCY OF PILOTS DURING SIMULATION OF MOTION SICKNESS *FSTC IMIS 1810 SERIAL NO. 105-78	#	000000116872
RAZSOLOV, N. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/0000,V0010,N0002, PP 0041-0045 INVESTIGATION OF THE PILOTING EFFICIENCY OF PILOTS DURING SIMULATION OF MOTION SICKNESS DUO COPYRIGHT INFO REFER OTHERS TO FSTC ARM/FSTC/HT-105-78	#	000000263733
BONDAREV, YE. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1972,V----,N0003, PP 0064-0067		000000041042

CHANGES IN THE FUNCTIONAL STATE OF ANALYZERS OF AIRLINE PILOTS DURING PROLONGED ARM/FSTC-HT-23-1444-75	#	
BONDAREV, YE. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1972,V----,N0003, PP 0064-0067 CHANGE IN THE FUNCTIONAL STATE OF ANALYZERS OF AIRLINE PILOTS DURING PROLONGED FLIGHTS FSTC-AST-1444-75	#	000000052906
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BOBKOVA, N. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 17/03/1972,V0008,N0006, PP 0077-0078 RESULTS OF CYTOGENETIC INVESTIGATIONS OF THE INFLUENCE OF ACCELERATIONS OF 4-10 G ON MAN 4 PP JPRS 63856	#	000000002123
KOLOSOV, I. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 21/03/1972,V0008,N0006, PP 0065-0066 OPHTHALMOLOGICAL ASSISTANCE DURING PROLONGED SPACE FLIGHTS 3 PP JPRS 63856	#	000000002128
PRUSS, G. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 05/05/1972,V0008,N0006, PP 0045-0049 CONTRACTILE FUNCTION OF THE MYOCARDIUM DURING HYPODYNAMIA 8 PP JPRS 63856	#	000000002133
BENEVOLENSKAYA, T. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 05/05/1972,V0008,N0006, PP 0049-0054 STUDY OF THE QUALITY OF REGULATION OF THE CARDIOVASCULAR SYSTEM DURING A PHYSICAL LOAD (BASED ON ECG DATA) 8 PP JPRS 63856	#	000000002134
NAKHIL'NITSKAYA, Z. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 15/06/1972,V0008,N0006, PP 0003-0015 BIOLOGICAL EFFECT OF PERMANENT MAGNETIC FIELDS 25 PP JPRS 63856	#	000000002146
SIDEL'NIKOV, I. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 24/07/1972,V0008,N0006, PP 0055-0058 THRESHOLD RESPONSE OF THE VESTIBULAR ANALYZER DURING HYPOXIA 6 PP JPRS 63856	#	000000002135
SHAYDOROV, YU. I //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//	#	000000002139

02/11/1972,V0008,N0006, PP 0028-0032 INFLUENCE OF THE CALCIUM-MAGNESIUM RATIO IN THE NUTRIENT SOLUTION ON THE AFTEREFFECT OF GAMMA IRRADIATION OF CABBAGE SEEDS 6 PP JPRS 63856	#	
KOGAN, B. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 04/01/1973,V0008,N0006, PP 0078-0079 PECULIARITIES IN THE CHANGE OF MOTOR ACTIVITY OF RATS UNDER CONDITIONS OF HYPO- AND HYPERDYNAMIA 3 PP JPRS 63856	#	000000002124
ASYAMOLOV, B. F. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 04/01/1973,V0008,N0006, PP 0080-0082 WATER LOAD AS A METHOD FOR CHANGING THE ORTHOSTATIC REACTION IN MAN AFTER BRIEF HYPODYNAMIA 5 PP JPRS 63856	#	000000002125
BABENKOV, G. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 31/01/1973,V0008,N0006, PP 0068-0072 CONTROLLED STARVATION AS A BIOLOGICAL FACTOR FAVORING AN INCREASE IN ADAPTABILITY OF THE HUMAN BODY 5 PP JPRS 63856	#	000000002130
PAK, Z. P. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 03/04/1973,V0008-N0006, PP 0032-0035 TOXICOLOGICAL-HYGENIC EVALUATION OF WATER EXTRACTS OF F-26 POLYMER FILM 6 PP JPRS 63856	#	000000002140
MATSNEV, E. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 09/04/1973,V0008,N0006, PP 0067-0068 PECULIARITIES OF THE HUMAN AUDITORY ANALYZER IN A MODIFIED ATMOSPHERE 4 PP JPRS 63856	#	000000002129
DEYNEGA, V. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 19/04/1973,V0008,N0006, PP 0058-0062 EFFECT OF A MODIFIED ATMOSPHERE AND INCREASED TEMPERATURE ON THE BREATHING AND METABOLISM OF MAN IN A RESTRICTED CLOSED SPACE 8 PP JPRS 63856	#	000000002136
FEDORENKO, B. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 18/06/1973,V0008,N0006, PP 0016-0019 EFFECT OF 50-MEV PROTONS ON THE TESTES OF MICE 7 PP JPRS 63856	#	000000002147
YAKOVLEVA, V. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 23/08/1973,V0008,N0006, PP 0020-0024		000000002137

DEVELOPMENT OF TUMORS IN DOGS EXPOSED OVER A LONG PERIOD TO LOW DOSES OF EXTERNAL GAMMA IRRADIATION 8 PP JPRS 63856 #	
GALAKTIONOVA, G. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 23/08/1973,V0008,N0006, PP 0025-0028 MODIFICATION OF THE CYTOGENETIC EFFECT OF IONIZING RADIATION UNDER THE INFLUENCE OF PERMANENT MAGNETIC FIELDS 6 PP JPRS 63856 #	00000002138
UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 23/08/1973,V0008,N0006, PP 0073-0076 CHANGE IN BIOELECTRIC ACTIVITY OF SPINAL CORD ROOTS AND IN THE SKELETAL MUSCLES OF DOGS DURING TRANSVERSE ACCELERATION 7 PP JPRS 63856 #	00000002122
ARABADZHI, V. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 04/11/1973,V0008,N0006, PP 0072-0073 ADAPTATION OF THE HUMAN BODY TO THE EARTH'S HEAT REGIME 2 PP JPRS 63856 #	00000002131
ISAKOV, P. K. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 16/11/1973,V0008,N0006, PP 0035-0041 TIMELY PROBLEMS IN AVIATION MEDICINE 9 PP JPRS 63856 #	00000002141
ANDRIANOVA, L. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1974,V----,N0003, PP 0014-0017 STATE OF THE NEUROSECRETORY NUCLEI OF THE HYPOTHALAMUS AFTER COMBINED EXPOSURE TO ACCELERATION AND IONIZING RADIATION NSA #	000000103887
ANDRYANOVA, L. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1974,V----,N0003, PP 0014-0017 STATE OF THE NEUROSECRETORY NUCLEI OF THE HYPOTHALAMUS AFTER COMBINED EXPOSURE TO ACCELERATION AND IONIZING RADIATION NSA #	000000112086
ALEKSANDROV, S. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1974,V0008,N0003, PP 0078-0079 ULTRAVIOLET FLUORESCENCE OF MYELOID CELLS IN THE BONE MARROW OF DOGS EXPOSED TO CHRONIC RADIATION 3 PP JPRS 62553 NSA #	000000008828
ARTISHUK, V. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1974,V0008,N0005, PP 0075-0079 EFFECT OF 30-DAY HYPOKINESIA ON THE DYNAMICS OF HIGHER NERVOUS ACTIVITY AND SLEEP OF AN OPERATOR	000000016923

5 PP JPRS 63603	#	
UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1974,V0008,N0006, PP 0000 SPACE BIOLOGY AND AEROSPACE MEDICINE 144 PP JPRS 63856	#	000000002145
NAKHILNITSKAYA, Z. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1974,V0008,N0006, PP 0002-0015 THE BIOLOGICAL EFFECT OF CONSTANT MAGNETIC FIELDS NTC 80-12574-06R	#	000000266161
NAKHILNITSKAYA, Z. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1974,V0008,N0006, PP 0002-0015 THE BIOLOGICAL EFFECT OF CONSTANT MAGNETIC FIELDS NTC 80-12574-06R	#	000000272044
UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1974,V0008,N0006, PP 0003-0083 SPACE BIOLOGY AND AEROSPACE MEDICINE JPRS 63856	#	000000016241
YAKOVLEVA, V. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1974,V0008,N0006, PP 0033-0040 DEVELOPMENT OF TUMORS IN DOGS EXPOSED OVER A LONG PERIOD TO LOW DOSES OF EXTERNAL GAMMA IRRADIATION JPRS 63856	#	000000016242
FROLOV, K. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1974,V0008,N0006, PP 0082-0083 SECOND SYMPOSIUM ON INFLUENCE OF VIBRATIONS ON THE HUMAN BODY AND THE PROBLEM OF PROTECTION AGAINST VIBRATION (MOSCOW 4-8 FEBRUARY 1974) 4 PP JPRS 63856	#	000000002126
LEBEDEV, HSU V. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 12/07/1974,V0008,N0006, PP 0042-0045 INDICES OF THE WORK QUALITY OF A MAN-OPERATOR IN SPACESHIP CONTROL 6 PP JPRS 63856	#	000000002132
NEFEDOV, YU. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V----,N----, PP 0019-0023 MICROBIOLOGICAL ASPECTS OF THE LIFE SUPPORT SYSTEM FOR LONG DURATION SPACE VEHICLES. 12 PP GUO COPYRIGHT INFORMATION REFER OTHER REQUESTERS TO FTD/STINFO AIR/FTD-IDIRSII-0887-76	#	000000059211
APANASENKO, G. L. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0001, PP 0056-0059		000000103888

JAN - FEB 75 NATURE OF CIRCULATORY AUTOREGULATION AS A CRITERION OF BODY TOLERANCE TO ENVIRONMENTAL AGENTS 6 PP JPRS 64427	#	
APANASENKO, G. L. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0001, PP 0056-0059 JAN-FEB 75 NATURE OF CIRCULATORY AUTOREGULATION AS A CRITERION OF BODY TOLERANCE TO ENVIRONMENTAL AGENTS 6 PP JPRS 64427	#	000000112098
UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0002, PP 0003-0090 SPACE BIOLOGY AND AEROSPACE MEDICINE 155 PP JPRS 64929	#	000000013179
GLAZKOVA, V. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0002, PP 0020-0027 MAR-APR 75 ACID-BASE STATE OF BLOOD WHEN BREATHING HYPERCAPNIC ATMOSPHERES 11 PP JPRS 64929	#	000000040749
ORLOV, G. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0002, PP 0089-0090 MAR-APR 75 ENGLISH-RUSSIAN DICTIONARY OF AEROSPACE MEDICINE 3 PP JPRS 64929	#	000000013203
RUDNYI, N. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0003, PP 0003-0007 AEROSPACE MEDICINE (ON THE THIRTIETH ANNIVERSARY OF THE VICTORY OF THE SOVIET PEOPLE IN THE GREAT FATHERLAND WAR) 7 PP JPRS 65301	#	000000028413
UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0003, PP 0003-0090 SPACE BIOLOGY AND AEROSPACE MEDICINE 143 PP JPRS 65301	#	000000028412
MOSKVITIN, E. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0003, PP 0007-0010 EXPERIMENT WITH A PHYSIOLOGICALLY ACTIVE CHLORELLA CULTURE ON THE 'SOYUZ-9' SPACESHIP 6 PP JPRS 65301	#	000000028414
KLIMOVSKAYA, L. D. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0003, PP 0018-0022 SOME AUTOMATIC REACTIONS IN RABBITS EXPOSED TO A CONSTANT MAGNETIC FIELD NTC 80-12575-06R	#	000000266201

<p>RIZNICHENKO, G. YU.                  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                  00/00/1975,V0009,N0004, PP 0003-0009                  JUL-AUG 75                  MATHEMATICAL MODEL OF AN EXPERIMENTAL ECOLOGICAL                  SYSTEM WITH SPATIALLY SEPARATED COMPONENTS 10 PP                  JPRS 65988</p>	000000041137
<p>UNKNOWN                  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                  00/00/1975,V0009,N0004, PP 0003-0092                  JULY-AUGUST 1975                  SPACE BIOLOGY AND AEROSPACE MEDICINE 154 PP                  JPRS 65988</p>	000000041136
<p>SHABEL'NIKOV, V. G.                  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                  00/00/1975,V0009,N0004, PP 0010-0013                  JULY-AUGUST 1975                  MODEL OF AN ECOLOGICAL SYSTEM CLOSED WITH RESPECT                  TO GAS EXCHANGE AND WITH A PERIODICALLY OPERATING                  AUTOTROPHIC SYSTEM. I. STATIONARY STATE                  CONDITIONS FOR SYSTEM ATMOSPHERE 7 PP                  JPRS 65988</p>	000000041138
<p>KRUT'KO, V. N.                  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                  00/00/1975,V0009,N0004, PP 0014-0019                  JUL-AUG 75                  DETERMINATION OF THE MECHANICAL PARAMETERS OF THE                  CUPULO-ENDOLYMPHATIC SYSTEM FROM ITS ANATOMIC                  CHARACTERISTICS 8 PP                  JPRS 65988</p>	000000041139
<p>NEFEDOV, YU. G.                  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                  00/00/1975,V0009,N0004, PP 0019-0023                  JUL-AUG 75                  MICROBIOLOGICAL ASPECTS OF OPERATION OF LIFE                  SUPPORT SYSTEMS ABOARD LONG-OPERATING SPACESHIPS                  7 PP                  JPRS 65988</p>	000000041140
<p>OSTAPENKO, O. F.                  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                  00/00/1975,V0009,N0004, PP 0023-0026                  JUL-AUG 75                  SANITARY-HYGIENIC INVESTIGATION OF THE TOXIC                  PROPERTIES OF REGENERATED WATER CONTAINING METHYL                  ALCOHOL 6 PP                  JPRS 65988</p>	000000040661
<p>YABLOCHKIN, V. D.                  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                  00/00/1975,V0009,N0004, PP 0027-0030                  JUL-AUG 75                  DEVELOPMENT OF MEASURES FOR PREVENTING                  CONTAMINATION OF THE ATMOSPHERE IN ENCLOSED SPACES                  6 PP                  JPRS 65988</p>	000000040662
<p>REVICH, G. G.                  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                  00/00/1975,V0009,N0004, PP 0031-0037</p>	000000040663

<p>JUL-AUG 75            CHANGES IN THE CONTENT OF FREE AMINO ACIDS IN THE            ORGANS AND TISSUES OF RATS UNDER HYPOKINETIC            CONDITIONS 10 PP            JPRS 65988</p>	
<p>PENZIKEYIC, YA. J.            //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//            00/00/1975,V0009,N0004, PP 0037-0039            JUL-AUG 75            EFFECT OF DIFFERENT CONCENTRATIONS OF NITRATE            NITROGEN IN MEDIA ON THE AMINO ACID COMPOSITION            OF PROTEIN IN CHLORELLA CELLS 4 PP            JPRS 65988</p>	000000040664
<p>STEPANOVA, S. I.            //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//            00/00/1975,V0009,N0004, PP 0040-0046            JUL-AUG 75            BIORHYTHMOLOGICAL SCREENING OF COSMONAUTS 10 PP            JPRS 65988</p>	000000040665
<p>GRIGOR'YEV, YU. G.            //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//            00/00/1975,V0009,N0004, PP 0046-0053            JUL-AUG 75            OPTICAL EFFECTS WITH EXPOSURE OF THE EYES TO            COSMIC RAYS 11 PP            JPRS 65988</p>	000000040666
<p>KAMENSKIY, YU. N.            //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//            00/00/1975,V0009,N0004, PP 0053-0058            JUL-AUG 75            EFFECTIVENESS OF A HELIUM-OXYGEN GAS MIXTURE            DURING TRANSVERSE ACCELERATIONS 7 PP            JPRS 65988</p>	000000040667
<p>VASIL'YEV, A. I.            //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//            00/00/1975,V0009,N0004, PP 0058-0061            JUL-AUG 75            EFFECT OF HYPOKINESIA ON THE VESTIBULAR FUNCTION            UNDER MODIFIED MICROCLIMATE CONDITIONS 5 PP            JPRS 65988</p>	000000040668
<p>KAMMEL, H.            //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//            00/00/1975,V0009,N0004, PP 0061-0065            JUL-AUG 75            CHANGES IN ACOUSTICALLY INDUCED CEREBRAL            POTENTIALS WHEN BREATHING OXYGEN AT NORMAL AND            EXCESS PRESSURE 8 PP            JPRS 65988</p>	000000040669
<p>GOFMAN, S. S.            //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//            00/00/1975,V0009,N0004, PP 0065-0068            JUL-AUG 75            PORTABLE APPARATUS FOR THE TELEMETRIC REGISTRY            OF SOME PHYSIOLOGICAL FUNCTIONS DURING            NEUROPSYCHIC STRESS 6 PP            JPRS 65988</p>	000000040670



<p>UNKNOWN                  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                  00/00/1975,V0009,N0005, PP 0003-0092                  SPACE BIOLOGY AND AEROSPACE MEDICINE 153 PP                  JPRS 66404</p>	00000027551
<p>ANDRIANOVA, L. A.                  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                  00/00/1975,V0009,N0005, PP 0019-0022                  SEP-OCT 75                  EFFECT OF A CONSTANT MAGNETIC FIELD ON THE                  ANTIDIURETIC ACTIVITY OF BLOOD PLASMA AND                  EXTRACTS OF THE HYPOTHALAMUS 5 PP                  JPRS 66404</p>	000000103889
<p>ANDRYANOVA, L. A.                  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                  00/00/1975,V0009,N0005, PP 0019-0022                  SEP-OCT 75                  EFFECT OF A CONSTANT MAGNETIC FIELD ON THE                  ANTIDIURETIC ACTIVITY OF BLOOD PLASMA AND EX                  TRACTS OF THE HYPOTHALAMUS, 5 PP                  JPRS 66404</p>	000000112087
<p>ANDRYANOVA, L. A.                  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                  00/00/1975,V0009,N0005, PP 0019-0022                  SEP-OCT 75                  EFFECT OF A CONSTANT MAGNETIC FIELD ON THE                  ANTIDIURETIC ACTIVITY OF THE BLOOD PLASMA AND                  HYPOTHALAMUS EXTRACTS                  NTC 80-12576-06R</p>	000000266202
<p>SUVOROV, P. M.                  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                  00/00/1975,V0009,N0005, PP 0044-0049                  SEPT-OCT 1975                  ACCELERATION (PLUS GZ) TOLERANCE BY PEOPLES WITH                  CHRONIC COMPENSATED DISEASES OF THE CARDIAC                  MUSCLE 11 PP                  GUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO                  FTD-ID(RS)I-0789-77</p>	000000071307
<p>SARKISOV, I. YU.                  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                  00/00/1975,V0009,N0006, PP 0003-0008                  NOV-DEC 75                  EYE MOVEMENTS ARISING DURING HEAD TURNING ABOARD                  ARTIFICIAL GRAVITY STATIONS 8 PP                  GUO                  JPRS L/5616</p>	000000022027
<p>UNKNOWN                  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                  00/00/1975,V0009,N0006, PP 0003-0082                  SPACE BIOLOGY AND AEROSPACE MEDICINE 180 PP                  GUO                  JPRS L/5616</p>	000000022026
<p>SIMONOV, YE. YE.                  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                  00/00/1975,V0009,N0006, PP 0008-0014                  EVALUATION OF THE EFFECT OF IMPACT ACCELERATIONS                  ON THE BODY ACCORDING TO DATA FROM LABORATORY                  INVESTIGATIONS 10 PP</p>	000000022028

GUO JPRS L/5616	#	
GAZHO, M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0006, PP 0014-0019 NOV-DEC 75 EFFECT OF ACCELERATIONS, ADDITIONAL WEIGHT LOAD AND HYPOKINESIA ON THE METABOLISM OF PROTEINS IN THE JAPANESE QUAIL (COTURNIX COTURNIX JAPONICA) I. EFFECT ON MUSCLE COMPOSITION 8 PP GUO JPRS L/5616	#	000000022029
SHUST, I. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0006, PP 0019-0025 NOV-DEC 75 EFFECT OF A STRONG PERMANENT MAGNETIC FIELD AND A HYPMAGNETIC ENVIRONMENT ON THE HISTOCHEMICAL INDICES OF THE LIVER IN WHITE RATS 9 PP GUO JPRS L/5616	#	000000022030
GALKINA, T. B. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0006, PP 0025-0030 NOV-DEC 75 INVESTIGATION OF THE PHYSIOLOGICAL ACTIVITY OF CHLORELLA AFTER EXPOSURE TO SPACEFLIGHT FACTORS ABOARD THE 'SALYUT' ORBITAL STATION 7 PP GUO JPRS L/5616	#	000000022031
ROZHDESTVENSKIY, V. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0006, PP 0030-0035 NOV-DEC 75 CONTROL OF MINERAL NUTRITION OF HIGHER PLANTS IN BIOLOGICAL LIFE SUPPORT SYSTEMS 9 PP GUO JPRS L/5616	#	000000022032
SHABEL'NIKOV, V. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0006, PP 0036-0040 NOV-DEC 75 MODEL OF AN ECOLOGICAL SYSTEM CLOSED WITH RESPECT TO GAS EXCHANGE WITH A PERIODICALLY FUNCTIONING AUTOTROPHIC LINK. II. STABILITY OF PERIODIC REGIMES 8 PP GUO JPRS L/5616	#	000000022033
KOTOVSKAYA, A. R. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0006, PP 0041-0045 NOV-DEC 75 HUMAN TOLERANCE TO +GZ ACCELERATIONS ACCOMPANIED B BODY HEATING 7 PP GUO JPRS L/5616	#	000000022034
KOTOVSKAYA, A. R.		000000069924

<p>//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0006, PP 0041-0045 NOVEMBER-DECEMBER 1975 HUMAN TOLERANCE TO PLUS GZ ACCELERATIONS WHEN THE BODY IS OVERHEATED 13 PP GUO COPYRIGHT INFO REFER OTHERS TO FTO/STINFO FTD-ID(IRS)I-0788-77 #</p>	
<p>BODNER, V. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0006, PP 0045-0048 NOV-DEC 75 EFFECT OF POSITIVE LONGITUDINAL ACCELERATION ON THE TRANSMISSIVE PROPERTIES OF A MAN-OPERATOR 5 PP GUO JPRS L/5616 #</p>	000000022035
<p>KUZNETSOV, O. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0006, PP 0048-0054 NOV-DEC 75 PERCEPTIVE ACTIVITY OF THE PERSONALITY DURING ADAPTATION TO A STATE OF BRIEF WEIGHTLESSNESS 11 P GUO JPRS L/5616 #</p>	000000022036
<p>ALEKSEYEV, D. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0006, PP 0055-0061 NOV-DEC 75 ADAPTATION OF THE CARDIOVASCULAR SYSTEM TO A NEGATIVE GRAVITATIONAL LOAD DURING REPEATED ANTIORTHOSTATIC EXPOSURES 11 PP GUO JPRS L/5616 #</p>	000000022037
<p>D'YAKONOV, I. F. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0006, PP 0061-0065 NOV-DEC 75 INTERDEPENDENCE OF FUNCTIONING OF THE OPTICAL AND ACOUSTIC ANALYZERS UNDER EXTREMAL STIMULATION CONDITIONS 7 PP GUO JPRS L/5616 #</p>	000000022038
<p>IOSELIANI, K. K. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0006, PP 0065-0070 NOV-DEC 75 STUDY OF THE DYNAMICS OF PSYCHIC PERFORMANCE OF FLIGHT PERSONNEL DURING HYPERTENSION FOR THE PURPOSE OF PREDICTING PROFESSIONAL ACTIVITY 8 PP GUO JPRS L/5616 #</p>	000000022039
<p>TURKMENOV, M. T. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975,V0009,N0006, PP 0070-0075 NOV-DEC 75 HUMAN PERFORMANCE DURING PRESENCE IN THE MOUNTAINS 10 PP GUO JPRS L/5616 #</p>	000000022040

<p>SAVINA, V. P.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1975,V0009,N0006, PP 0076-0078  NOV-DEC 75  INVESTIGATION OF THE COMPOSITION OF VOLATILE  COMPOUNDS IN HUMAN SWEAT AND URINE 5 PP  GUO  JPRS L/5616 #</p>	00000022041
<p>KOLEMEYEVA, L. YA.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1975,V0009,N0006, PP 0078-0079  NOV-DEC 75  RADIOPROTECTIVE EFFECT OF HEXAMINE AND CYSTAMINE O  THE ANIMAL BODY EXPOSED TO HYPOKINESIA AND IONIZIN  RADIATION 3 PP  GUO  JPRS L/5616 #</p>	00000022042
<p>ROGATINA, L. N.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/03/1975,V0009,N00002, PP 0044-0048  MAR-APR 75  CONSERVATION OF FOOD RESIDUES WITH A MIXTURE OF  QUINOSOL AND SALICYLIC ACID 7 PP  JPRS 64929 #</p>	00000013189
<p>BELKANIYA, G. S.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/03/1975,V0009,N0002, PP 0003-0008  MAR-APR 75  RESPIRATORY FUNCTION AND GRAVITATION 10 PP  JPRS 64929 #</p>	00000013180
<p>GRIBANOV, G. A.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/03/1975,V0009,N0002, PP 0009-0012  MAR-APR 75  'HYPoxic' HYPOTHERMIA IN THE METABOLISM OF  PHOSPHOLIPIDS OF THE ENDOCRINAL ORGANS OF RATS  DURING ACUTE HYPOXIA 7 PP  JPRS 64929 #</p>	00000013181
<p>GABIBOV, M. M.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/03/1975,V0009,N0002, PP 0012-0016  MAR-APR 75  CONTENT OF AMMONIA, GLUTAMINE, GLUTAMIC ACID IN RA  TISSUES DURING HYPOXIA AND AFTERWARD 7 PP  JPRS 64929 #</p>	00000013182
<p>DUDAREV, V. P.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/03/1975,V0009,N0002, PP 0016-0020  MAR-APR 75  GAS EXCHANGE AND SOME BLOOD INDICES ACCOMPANYING  THYROID GLAND DYSFUNCTION 7 PP  JPRS 64929 #</p>	00000013183
<p>PLISKOVSAYA, G. N.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/03/1975,V0009,N0002, PP 0027-0032  MAR-APR 75  MEASUREMENT OF THE AMMONIA CONTENT IN THE</p>	00000013185

ATMOSPHERE OF BIOSATELLITE MOCK-UPS AND ITS STANDARDIZATION 8 PP JPRS 64929	#	
LUK'YANOVA, L. D. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/03/1975,V0009,N0002, PP 0032-0037 MAR-APR 75 PECULIARITIES OF ENERGY METABOLISM IN THE CENTRAL NERVOUS SYSTEM UNDER THE COMBINED INFLUENCE OF VIBRATION AND IRRADIATION 8 PP JPRS 64929	#	000000013186
TKACH, V. K. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/03/1975,V0009,N0002, PP 0037-0040 MAR-APR 75 EFFECT OF MECHANICAL VIBRATION ON THE SURFACE PROPERTIES OF SOLUTIONS OF GAMMA-GLOBULIN 6 PP JPRS 64929	#	000000013187
SOLOMIN, G. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/03/1975,V0009,N0002, PP 0040-0044 MAR-APR 75 TOXICOLOGICAL EVALUATION OF ETHYL ACETATE IN THE ATMOSPHERES OF SEALED CABINS 7 PP JPRS 64929	#	000000013188
GUROVSKIY, N. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/03/1975,V0009,N0002, PP 0048-0054 MAR-APR 75 MEDICAL INVESTIGATIONS DURING FLIGHTS OF THE SPACESHIPS 'SOYUZ-12,' 'SOYUZ-13,' 'SOYEZ'14' AND THE 'SALYUT-3' ORBITAL STATION 9 PP JPRS 64929	#	000000013190
KOVALEV, YE. YE. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/03/1975,V0009,N0002, PP 0054-0059 MAR-APR 75 RADIATION SAFETY IN FLIGHTS IN HIGH-ALTITUDE AIRCRAFT 8 PP JPRS 64929	#	000000013191
GENIN, A. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/03/1975,V0009,N0002, PP 0059-0065 MAR-APR 75 ACTIVATION OF EXTERNAL RESPIRATION AND THE LEVEL OF ALVEOLAR PCO2 OF IN-FLIGHT FLIERS 9 PP JPRS 64929	#	000000013192
MARKARYAN, S. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/03/1975,V0009,N0002, PP 0065-0068 MAR-APR 75 EFFECT OF AN INCREASED OXYGEN AND CARBON DIOXIDE CONTENT ON VESTIBULAR TOLERANCE IN HUMAN SUBJECTS 6 PP JPRS 64929	#	000000013193
VOLOSHIN, V. G.	#	000000013194

<p>//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                      00/03/1975,V0009,N0002, PP 0068-0072                      MAR-APR 75                      FUNCTIONAL STATE OF THE VESTIBULAR ANALYZER WITH                      CREATION OF NEGATIVE PRESSURE ON THE LOWER HALF                      OF THE BODY 6 PP                      JPRS 64929 #</p>	000000013198
<p>MEDKOVA, I. L.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                      00/03/1975,V0009,N0002, PP 0070-0080                      MAR-APR 75                      EXOCRINOUS FUNCTION OF THE LIVER OF RATS UNDER THE                      COMBINED INFLUENCE OF TRANSVERSE ACCELERATIONS AND                      RESTRICTED MOTOR ACTIVITY 3 PP                      JPRS 64929 #</p>	000000013195
<p>YEVDAYEV, I. A.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                      00/03/1975,V0009,N0002, PP 0072-0073                      MAR-APR 75                      DETERMINATION OF HUMAN ENERGY EXPENDITURES IN                      CLOSED SPACES 3 PP                      JPRS 64929 #</p>	000000013196
<p>SOTNIKOV, YE. YE.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                      00/03/1975,V0009,N0002, PP 0073-0075                      MAR-APR 75                      METHOD FOR SAMPLING CONDENSING MICROIMPURITIES OF                      EXHALED AIR FOR SUBSEQUENT ANALYSIS BY THE GAS                      CHROMATOGRAPHY METHOD 5 PP                      JPRS 64929 #</p>	000000013197
<p>VYTCHIKOVA, M. A.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                      00/03/1975,V0009,N0002, PP 0076-0079                      MAR-APR 75                      COMPUTATION METHOD FOR DETERMINING OXYGEN                      CONSUMPTION OF A HUMAN SUBJECT IN A CLOSED SPACE                      6 PP                      JPRS 64929 #</p>	000000013200
<p>TERENT'YEV, V. G.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                      00/03/1975,V0009,N0002, PP 0083-0084                      MAR-APR 75                      RENDERING MEDICAL ASSISTANCE ABOARD A SPACESHIP                      3 PP                      JPRS 64929 #</p>	000000013201
<p>SAKOVICH, I. S.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                      00/03/1975,V0009,N0002, PP 0084-0085                      MAR-APR 75                      DEPENDENCE OF THE VIABILITY AND MUTABILITY OF                      CHLORELLA ON POST-RADIATION STORAGE CONDITIONS 3 P                      JPRS 64929 #</p>	000000028415
<p>KSENZHEK, O. S.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                      00/05/1975,V0009,N0003, PP 0011-0014                      MAY-JUN 75                      INFLUENCE OF ELECTROCHEMICAL FACTORS ON CULTIVATIO</p>	

<p>OF HYDROGENOMONAS EUTROPHA Z-1 IN AN ELECTROLYTIC CELL 6 PP JPRS 65301 #</p>	
<p>POPKOV, V. L. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/05/1975,V0009,N0003, PP 0014-0017 MAY-JUN 75 CHANGES IN SOME PHYSIOLOGICAL INDICES IN WHITE RATS UNDER THE INFLUENCE OF ACCELERATIONS UP TO 24 HOURS 5 PP JPRS 65301 #</p>	000000028416
<p>KLIMOVSKAYA, L. D. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/05/1975,V0009,N0003, PP 0018-0022 MAY-JUN 75 SOME AUTONOMIC REACTIONS IN RABBITS EXPOSED TO A PERMANENT MAGNETIC FIELD 8 PP JPRS 65301 #</p>	000000028417
<p>VYSOTSKIY, V. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/05/1975,V0009,N0003, PP 0023-0028 MAY-JUN 75 COMPARATIVE CHARACTERISTICS OF POLY- AND MONOMER PROTEIN NUTRITION AS APPLICABLE TO SPACE FLIGHTS* 9 PP JPRS 65301 #</p>	000000028418
<p>SHABEL'NIKOV, V. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/05/1975,V0009,N0003, PP 0028-0034 MAY-JUN 75 MODEL OF THE TRANSPORT OF GASES IN PERIODICALLY VENTILATED LUNGS 8 PP JPRS 65301 #</p>	000000028419
<p>GUROVSKIY, N. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/05/1975,V0009,N0003, PP 0034-0037 MAY-JUN 75 SOME THEORETICAL ASPECTS OF CONSTRUCTING MEDICAL MONITORING SYSTEMS IN SPACE FLIGHTS 5 PP JPRS 65301 #</p>	000000028420
<p>STEPANOVA, S. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/05/1975,V0009,N0003, PP 0037-0048 MAY-JUN 75 USE OF LENGTHENED AND SHORTENED DAYS ON SPACE FLIGHTS 16 PP JPRS 65301 #</p>	000000028421
<p>GENIN, A. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/05/1975,V0009,N0003, PP 0048-0052 MAY-JUN 75 HYPOBARIC NITROGEN-OXYGEN ATMOSPHERE AS A METHOD FOR PREVENTING HIGH-ALTITUDE DECOMPRESSION DISEASE 6 PP JPRS 65301 #</p>	000000028422
<p>PETRUKHIN, V. G.</p>	000000028423

<p>//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                      00/05/1975,V0009,N0003, PP 0053-0056                      MAY-JUN 75                      EFFECT EXERTED ON THE HUMAN AND ANIMAL BODY BY                      REPEATED EXPOSURE IN A RAREFIED ATMOSPHERE 6 PP                      JPRS 65301 #</p>	
<p>NODOVA, YE. S.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                      00/05/1975,V0009,N0003, PP 0056-0060                      MAY-JUN 75                      CHANGES IN INDICES OF THE BLOOD COAGULATING AND                      ANTICOAGULATING SYSTEM IN FLIGHT CREWS UNDER THE                      INFLUENCE OF FLIGHT FACTORS 6 PP                      JPRS 65301 #</p>	000000028424
<p>YEGOROV, V. A.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                      00/05/1975,V0009,N0003, PP 0060-0064                      MAY-JUN 75                      CHANGE IN ASYMMETRY OF SOME PAIRED FUNCTIONS IN                      AIRMEN UNDER THE INFLUENCE OF FLIGHT FACTORS 7 PP                      JPRS 65301 #</p>	000000028425
<p>PONOMARENKO, V. A.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                      00/05/1975,V0009,N0003, PP 0064-0068                      MAY-JUN 75                      PSYCHOPHYSIOLOGICAL CHARACTERISTICS OF THE WORK                      ACTIVITY OF AN OPERATOR WEARING SPECIAL GEAR 7 PP                      JPRS 65301 #</p>	000000028426
<p>AYZIKOV, G. S.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                      00/05/1975,V0009,N0003, PP 0069-0074                      MAY-JUN 75                      MAN'S TOLERANCE OF CORIOLIS ACCELERATIONS WITH                      LOADING OF DIFFERENT MUSCLE GROUPS 9 PP                      JPRS 65301 #</p>	000000028427
<p>GENEROZOV, V. L.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                      00/05/1975,V0009,N0003, PP 0074-0078                      MAY-JUN 75                      METHOD FOR COMPUTING THE RADIATION DANGER FROM                      PROTON SOLAR FLARES 7 PP                      JPRS 65301 #</p>	000000028428
<p>OGANOV, V. S.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                      00/05/1975,V0009,N0003, PP 0078-0081                      MAY-JUN 75                      METHOD FOR REGISTERING MUSCLE EFFORTS OF DOGS IN                      A CHRONIC EXPERIMENT 5 PP                      JPRS 65301 #</p>	000000028429
<p>VAULINA, E. N.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                      00/05/1975,V0009,N0003, PP 0081-0083                      MAY-JUN 75                      EXPERIMENT WITH CHLORELLA ABOARD THE 'ZOND-8'                      AUTOMATIC STATION 5 PP                      JPRS 65301 #</p>	000000028430



<p>TRET'YAKOVA, I. N.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/05/1975,V0009,N0003, PP 0083-0084  MAY-JUN 75  CYTOPHYSIOLOGICAL CHANGES INDUCED BY SPACEFLIGHT  FACTORS IN THE SEEDS OF SOME CONIFEROUS SPECIES  4 PP  JPRS 65301 #</p>	00000028431
<p>BRYANOV, I. I.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/05/1975,V0009,N0003, PP 0085-0088  MAY-JUN 75  GENESIS OF VESTIBULAT-AUTONOMIC DISORDERS IN  SPACEFLIGHT 8 PP  JPRS 65301 #</p>	00000028432
<p>KOMENDANTOV, K. L.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/05/1975,V0009,N0003, PP 0089-0090  MAY-JUN 75  INFORMATION ON WORK OF THE SYMPOSIUM ON PROBLEMS  IN PREFLIGHT MEDICAL MONITORING--22 MAY 1974 3 PP  JPRS 65301 #</p>	00000028433
<p>SARKISOV, I. YU.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/07/1975,V0009,N0004, PP 0081-0083  JUL-AUG 75  EQUIVALENCE OF THE EFFECT ON RECEPTORS OF THE  SEMICIRCULAR CANALS FROM TURNING OF THE HEAD IN  A ROTATING SYSTEM TO SOME STOP STIMULUS 3 PP  JPRS 65988 #</p>	00000031005
<p>AYDARALIYEV, A. A.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/07/1975,V0009,N0004, PP 0083-0084  JUL-AUG 75  CHANGE IN WORK PERFORMANCE IN THE HIGH MOUNTAINS  (PSYCHOPHYSIOLOGICAL INVESTIGATION) 3 PP  JPRS 65988 #</p>	00000031006
<p>BENEVOLENSKAYA, T. V.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/07/1975,V0009,N0004, PP 0084-0087  JUL-AUG 75  STUDY OF THE BIOELECTRIC ACTIVITY OF THE MYOCARDIU  DURING A PASSIVE ORTHOSTATIC TEST 6 PP  JPRS 65988 #</p>	00000031007
<p>BARANOV, V. M.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/07/1975,V0009,N0004, PP 0087-0089  JUL-AUG 75  POSSIBILITY OF REPRODUCING THE ENERGY COST OF  DIFFERENT OPERATIONS IN MANUAL CONTROL OF A  SPACECRAFT 5 PP  JPRS 65988 #</p>	00000031008
<p>BURENKOV, M. S.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/07/1975,V0009,N0004, PP 0090-0092  JUL-AUG 75  PRELIMINARY EVALUATION OF THE POSSIBILITY OF USING</p>	00000031009

<p>LAND MOLLUSKS AS A COMPONENT IN CLOSED ECOLOGICAL SYSTEMS 4 PP JPRS 65988 #</p>	
<p>VERIGO, V. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/09/1975,V0009,N0005, PP 0003-0006 SEP-OCT 75 A METHOD FOR MATHEMATICAL DESCRIPTION OF THE DYNAMICS OF NUMBERS IN A CELL POPULATION 5 PP JPRS 66404 #</p>	00000027552
<p>GORDEYCHEVA, N. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/09/1975,V0009,N0005, PP 0006-0010 SEP-OCT 75 STUDY OF THE EFFECTIVENESS OF DRUGS DURING PHYSICAL LOADS 7 PP JPRS 66404 #</p>	00000027553
<p>TROSHIKHIN, G. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/09/1975,V0009,N0005, PP 0010-0014 SEP-OCT 75 OXYGEN EXCHANGE IN THE BODY ACCOMPANYING REPLACEMENT OF ATMOSPHERIC NITROGEN BY HELIUM 8 PP JPRS 66404 #</p>	00000027554
<p>BERDIYEV, N. B. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/09/1975,V0009,N0005, PP 0014-0019 SEP-OCT 75 DYNAMICS OF THE BIOCHEMICAL INDICES OF THE BLOOD SERUM OF DOGS IN THE HIGH MOUNTAINS AND AFTER RETURN TO A VALLEY 9 PP JPRS 66404 #</p>	00000027555
<p>ANDRIYANOVA, L. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/09/1975,V0009,N0005, PP 0019-0022 SEP-OCT 75 EFFECT OF A CONSTANT MAGNETIC FIELD ON THE ANTIDIURETIC ACTIVITY OF BLOOD PLASMA AND EXTRACTS OF THE HYPOTHALAMUS 5 PP JPRS 66404 #</p>	00000027556
<p>SHAYDOROV, YU. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/09/1975,V0009,N0005, PP 0022-0026 SEP-OCT 75 RADIOBIOLOGICAL CHARACTERISTICS OF COOLED SPROUTS AS AN OBJECT FOR FLIGHT EXPERIMENTS 7 PP JPRS 66404 #</p>	00000027557
<p>CHIZHOV, S. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/09/1975,V0009,N0005, PP 0026-0031 SEP-OCT 75 EFFECT OF A MAGNETIC FIELD ON ESCHERICHIA COLI 7 PP JPRS 66404 #</p>	00000027558
<p>PRISHCHEP, A. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//</p>	00000027559

00/09/1975,V0009,N0005, PP 0031-0035 SEP-OCT 75 PRESERVATION OF URINE BY SOME SURFACE-ACTIVE SUBSTANCES 8 PP JPRS 66404 #	
STEPANOVA, S. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/09/1975,V0009,N0005, PP 0035-0044 SEP-OCT 75 RESTRUCTURING OF THE HUMAN TEMPERATURE RHYTHM AFTE INVERSION OF THE RHYTHM OF LIFE IN ISOLATION 13 PP JPRS 66404 #	000000027560
BABIYAK, V. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/09/1975,V0009,N0005, PP 0066-0070 SEP-OCT 75 SENSORY AND MOTOR COMPONENTS OF EYE FIXATION MOVEMENT DURING EXPOSURE TO ANGULAR ACCELERATIONS 8 PP JPRS 66404 #	000000027196
ANTONOV, A. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/09/1975,V0009,N0005, PP 0071-0075 SEP-OCT 75 CHANGES IN THE INDUCED POTENTIAL IN MAN DURING ALTITUDE DECOMPRESSION 8 PP JPRS 66404 #	000000027197
AGARKOV, F. T. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/09/1975,V0009,N0005, PP 0075-0080 SEP-OCT 75 INCREASING THE HEAT TOLERANCE OF THE HUMAN BODY BY MUSCLE CONDITIONING 8 PP JPRS 66404 #	000000027198
KISELEV, R. K. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/09/1975,V0009,N0005, PP 0080-0084 SEP-OCT 75 CHANGE IN HEMOGLOBIN MASS DURING PROLONGED HYPOKINESIA 7 PP JPRS 66404 #	000000027199
BURENKOV, M. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/09/1975,V0009,N0005, PP 0084-0086 SEP-OCT 75 OXYGEN CONSUMPTION OF SOME SPECIES OF LAND MOLLUSKS WITHOUT SHELLS 5 PP JPRS 66404 #	000000027200
IVANOVA, M. P. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/09/1975,V0009,N0005, PP 0086-0087 SEP-OCT 75 CHANGES IN THE HUMAN EEG DURING ROTATIONAL LOADS 2 PP JPRS 66404 #	000000027201
SKVORTSOV, M. M.	000000027202

<p>//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//            00/09/1975,V0009,N0005, PP 0088-0090            SEP-OCT 75            METHOD FOR COMPLEX EVALUATION OF AN OPERATOR'S WOR            IN TRAINERS 6 PP            JPRS 66404 #</p>	
<p>GUROVSKIY, N. N.            //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//            00/09/1975,V0009,N0005, PP 0091-0092            SEP-OCT 75            REVIEW OF THE BOOK WEIGHTLESSNESS (NEVESOMOST'),            455 PP            JPRS 66404 #</p>	00000027203
<p>KALINICHENKO, V. V.            //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//            00/00/1976,V----,N0005, PP 0018-0023            SEP-OCT 76            ORTHOSTATIC TOLERANCE OF COSMONAUTS AFTER 30-            AND 63-DAY FLIGHTS ABROAD THE 'SALYUT-4' ORBITAL            STATION 8 PP            GUO            JPRS L/6706 #</p>	00000080548
<p>BEREGOVKIN, A. V.            //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//            00/00/1976,V----,N0005, PP 0024-0029            SEP-OCT 76            REACTIONS OF THE CARDIORESPIRATORY SYSTEM TO A            DOSED PHYSICAL LOAD IN COSMONAUTS AFTER 30-            AND 63-DAY FLIGHTS IN THE 'SALYUT-4' ORBITAL            STATION 9 PP            GUO            JPRS L/6706 #</p>	00000080549
<p>SVIREZHEV, YU. M.            //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//            00/00/1976,V----,N0005, PP 0030-0037            SEP-OCT 76            THEORETICAL ASPECTS OF THE PROBLEM OF PREDICTING            STATE OF THE HUMAN BODY DURING SPACE FLIGHT 10 PP            GUO            JPRS L/6706 #</p>	00000080550
<p>GAYEVSKAYA, M. S.            //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//            00/00/1976,V----,N0005, PP 0037-0040            SEP-OCT 76            PROTEIN FRACTIONS AND THEIR ENZYMIC ACTIVITY IN TH            RAT MYOCARDIUM AFTER 22-DAY SPACEFLIGHT 5 PP            GUO            JPRS L/6706 #</p>	00000080551
<p>PLAKHUTA-PLAKUTINA, G. I.            //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//            00/00/1976,V----,N0005, PP 0040-0047            SEP-OCT 76            INFLUENCE OF FACTORS DURING A 22-DAY SPACE FLIGHT            ON THE STATE OF SEX GLANDS AND THE REPRODUCTIVE            CAPACITY OF RATS 11 PP            GUO            JPRS L/6706 #</p>	00000080544

<p>OZEROV, YU. P.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V----,N0005, PP 0048-0052  SEP-OCT 76  PROBLEMS IN OPTIMIZATION OF ROTATIONAL TESTS IN  ELECTRONYSTAGMOGRAPHY 7 PP  GUO  JPRS L/6706 #</p>	00000080545
<p>MAKSIMOV, D. G.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V----,N0005, PP 0052-0057  SEP-OCT 76  CHANGES IN CENTRAL AND PERIPHERAL HEMODYNAMICS  DURING PROLONGED ANTIORTHOSTATIC HYPOKINESIA AS  WEIGHTLESSNESS MODELS 9 PP  GUO  JPRS L/6706 #</p>	00000080546
<p>AYDARALIYEV, A. A.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V----,N0005, PP 0057-0062  SEP-OCT 76  DURATION OF RETENTION OF INCREASED BODY TOLERANCE  FOR DIFFERENT REGIMES OF ADAPTATION TO OXYGEN  INADEQUACY 8 PP  GUO  JPRS L/6706 #</p>	00000080547
<p>YAKOVLENKO, V. S.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V----,N0005, PP 0062-0068  SEP-OCT 76  METHOD FOR COMPUTING EXCESS PRESSURE IN THE HUMAN  LUNGS DURING DECOMPRESSION OF A FLIGHTCRAFT CABIN  10 PP  GUO  JPRS L/6707 #</p>	00000080540
<p>TIKHONOVA, G. P.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V----,N0005, PP 0069-0074  SEP-OCT 76  PATHOMORPHOLOGICAL CHANGES IN THE ORGANS OF RATS  DURING CHRONIC INHALATION OF POLYETHYLSILOXANE  FLUID 8 PP  GUO  JPRS L/6707 #</p>	00000080541
<p>MALYSHKIN, YE. T.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V----,N0005, PP 0074-0078  SEPT-OCT 76  EXPERT MEDICAL EXAMINATION OF FLIGHT PERSONNEL FO  SOME FORMS OF CHRONIC MYOCARDIAL DISEASES 6 PP  GUO  JPRS L/6707 #</p>	00000080542
<p>KRASNOV, I. B.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V----,N0005, PP 0078-0079  SEP-OCT 76  QUANTITATIVE HISTOCHEMICAL DETERMINATION OF THE  ACTIVITY OF CREATINE KINASE IN NANOGRAM QUANTITIES</p>	00000080543

<p>IN THE RAT MYOCARDIUM 4 PP                      GUO                      JPRS L/6707 #</p>	
<p>YEGOROV, B. B.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                      00/00/1976,V----,N0005, PP 0080-0082                      SEP-OCT 76                      INFLUENCE OF OROTIC ACID ON THE WEIGHT DYNAMICS OF                      RATS DURING RESTRICTED MOTOR ACTIVITY 4 PP                      GUO                      JPRS L/6707 #</p>	00000080535
<p>BARER, A. S.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                      00/00/1976,V----,N0005, PP 0082-0083                      SEP-OCT 76                      INFLUENCE OF BLOOD REDISTRIBUTION IN THE BODY ON                      THE SENSING OF SPATIAL BODY POSITION 3 PP                      GUO                      JPRS L/6707 #</p>	00000080536
<p>KAMENSKIY, YU. N.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                      00/00/1976,V----,N0005, PP 0083-0085                      SEP-OCT 76                      REACTIONS OF EXTERNAL RESPIRATION TO AN                      ACCELERATION OF +8GX FOR DIFFERENT LEVELS OF                      CONDITIONING OF SUBJECTS 5 PP                      GUO                      JPRS L/6707 #</p>	00000080537
<p>ZABUTYY, M. B.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                      00/00/1976,V----,N0005, PP 0085-0088                      SEP-OCT 76                      GENESIS OF VESTIBULAR-AUTONOMIC DISORDERS UNDER                      WEIGHTLESSNESS CONDITIONS 6 PP                      GUO                      JPRS L/6707 #</p>	00000080538
<p>AFANAS'YEV, B. G.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                      00/00/1976,V----,N0005, PP 0088-0090                      SEP-OCT 76                      COMMENTARY ON HUMAN MINERAL BALANCE 5 PP                      GUO                      JPRS L/6707 #</p>	00000080539
<p>KOPANEV, V. I.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                      00/00/1976,V----,N0005, PP 0090-0091                      SEP-OCT 76                      REVIEW OF THE MONOGRAPH 'PROGNOZ RAZVITIYA                      AVIATIONNOY MEDITSINY NA PERIOD 15-20 LET'                      (PREDICTION OF THE DEVELOPMENT OF AVIATION                      MEDICINE OVER A PERIOD OF 15-20 YEARS) 3 PP                      GUO                      JPRS L/6707 #</p>	00000080530
<p>GUROVSKIY, N. N.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                      00/00/1976,V----,N0006, PP 0003-0014                      SOME PROBLEMS OF AEROSPACE BIOMEDICINE 34 PP</p>	00000078160

GUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO FTD-IDIRSIT-1152-77	#	
UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0001, PP 0003-0091 SPACE BIOLOGY AND AEROSPACE MEDICINE 146 PP GUO JPRS L/5765	#	000000025204
LUZINA, T. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0002, PP 0035-0037 MARCH-APRIL 1976 CONDITIONING OF WATER REGENERATED FROM WASTES CONTAINING MOISTURE 5 PP GUO JPRS L/6021	#	000000050627
ROSTOPSHIN, YU. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0002, PP 0037-0041 MARCH-APRIL 1976 MODEL OF PHYSIOLOGICAL HEAT REGULATION SYSTEM 6 PP GUO JPRS L/6021	#	000000050628
RAZSOLOV, N. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0002, PP 0041-0045 MARCH-APRIL 1976 INVESTIGATION OF THE FLIGHT PERFORMANCE OF PILOTS DURING SIMULATION OF MOTION SICKNESS 7 PP GUO JPRS L/6021	#	000000050629
KORKUSHKO, O. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0002, PP 0045-0049 MARCH-APRIL 1976 INFLUENCE OF HYPEROXIA ON THE INDICES OF EXTERNAL RESPIRATION, CARDIOVASCULAR SYSTEM AND GAS COMPOSITION OF THE BLOOD 8 PP GUO JPRS L/6021	#	000000050630
SAPOV, I. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0002, PP 0050-0054 SEVERAL POSSIBILITIES OF ASSESSMENT OF THE WORK CAPABILITY OF SHIP OPERATORS *FSTC IMIS 1810 SERIAL NO. 106-78	#	000000116873
SHPACHENKO, D. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0002, PP 0054-0058 MARCH-APRIL 1976 INVESTIGATION OF THE RATE OF RECEPTION OF RADIOTELEGRAPH SIGNALS BY EAR IN THE PROCESS OF PSYCHOLOGICAL SCREENING OF FLIGHT TRAINING CANDIDATES 6 PP GUO JPRS L/6021	#	000000049376

<p>SHPACHENKO, D. I.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V0010,N0002, PP 0054-0058  INVESTIGATION OF THE RATE OF ACOUSTIC RECEPTION  OF RADIO-TELEGRAPH SIGNALS DURING PSYCHOLOGICAL  SELECTION OF CANDIDATES FOR FLIGHT TRAINING  *FSTC IMIS 1810 SERIAL NO. 107-78 #</p>	000000116874
<p>SUSHKOV, F. V.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V0010,N0002, PP 0058-0063  MARCH-APRIL 1976  RESULTS OF EXPOSURE OF A MAMMALIAN CELL CULTURE  ABOARD AN ARTIFICIAL EARTH SATELLITE 9 PP  GUO  JPRS L/6021 #</p>	000000049377
<p>STRZHIZHOVSKIY, A. D.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V0010,N0002, PP 0063-0067  MARCH-APRIL 1976  EFFECT OF PROLONGED EXPOSURE TO PERMANENT AND  SIGN-VARIABLE MAGNETIC FIELDS OF 1000 OE ON  MITOTIC ACTIVITY 7 PP  GUO  JPRS L/6021 #</p>	000000049378
<p>KHOMULLO, G. V.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V0010,N0002, PP 0068-0072  MARCH-APRIL 1976  REACTION OF FIBROBLASTS OF GRANULATION TISSUE  OF REGENERATING SKIN TO CHRONIC HYPOXIA 7 PP  GUO  JPRS L/6021 #</p>	000000049379
<p>AKIMOV, S. N.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V0010,N0002, PP 0072-0077  MARCH-APRIL 1976  CLINICAL-PHYSIOLOGICAL INVESTIGATIONS OF FLIGHT  PERSONNEL WITH FIRST-STAGE HYPERTENSION 8 PP  GUO  JPRS L/6021 #</p>	000000049380
<p>KOZLOV, A. N.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V0010,N0002, PP 0077-0081  MARCH-APRIL 1976  ULTRASONIC DOPPLER CARDIOGRAPHY IN A MEDICAL  MONITORING SYSTEM 8 PP  GUO  JPRS L/6021 #</p>	000000049381
<p>SAVEL'YEVA, V. G.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V0010,N0002, PP 0081-0082  MARCH-APRIL 1976  RESULTS OF INVESTIGATIONS OF IMPEDANCE  PNEUMOGRAPHY 3 PP  GUO  JPRS L/6021 #</p>	000000049382
<p>SHUL'ZHENKO, YE. B.</p>	000000049383



<p>//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                      00/00/1976,V0010,N0002, PP 0082-0084                      MARCH-APRIL 1976                      POSSIBILITY OF CARRYING OUT PROLONGED WATER                      IMMERSION BY THE 'DRY' SUBMERGENCE METHOD                      4 PP                      GUO                      JPRS L/6021 #</p>	000000049384
<p>PORTUGALOV, V. V.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                      00/00/1976,V0010,N0002, PP 0084-0086                      MARCH-APRIL 1976                      ANTITISSUE ANTIBODIES AND COMPLEMENTS DURING                      HYPOKINESIA 4 PP                      GUO                      JPRS L/6021 #</p>	000000049385
<p>REUSHKINA, G. D.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                      00/00/1976,V0010,N0002, PP 0086-0088                      MARCH-APRIL 1976                      CHANGES IN INDICES OF STATE OF THE                      PARASYMPATHETIC NERVOUS SYSTEM IN RABBITS                      DURING HYPOKINESIA 6 PP                      GUO                      JPRS L/6021 #</p>	000000049386
<p>ZHARKAYA, A. S.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                      00/00/1976,V0010,N0002, PP 0088-0089                      MARCH-APRIL 1976                      EFFECTIVENESS OF USE OF 'BERUSHI' ANTINOISE                      INSERTS AT AIRPORTS 3 PP                      GUO                      JPRS L/6021 #</p>	000000049387
<p>PIMENOVA, K. A.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                      00/00/1976,V0010,N0002, PP 0090-0091                      MARCH-APRIL 1976                      CONTINUATION OF DISCUSSION OF GENESIS OF THE                      SPACE FORM OF MOTION SICKNESS 4 PP                      GUO                      JPRS L/6021 #</p>	000000052526
<p>MALININ, I. D.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                      00/00/1976,V0010,N0003, PP 0003-0008                      MAY-JUN 76                      EXPERT DIAGNOSTIC VALUE OF THE PHYSIOLOGICAL                      PARAMETERS OF OBJECTIVE MONITORING OF IN-FLIGHT                      CONDITION OF AN AIRMAN 9 PP                      GUO                      JPRS L/6189 #</p>	000000052525
<p>UNKNOWN                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                      00/00/1976,V0010,N0003, PP 0003-0091                      MAY-JUNE 1976                      SPACE BIOLOGY AND AEROSPACE MEDICINE L53 PP                      GUO                      JPRS L/6189 #</p>	

<p>IL'IN, YE. A.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V0010,N0003, PP 0009-0014  MAY-JUN 76  EXPERIMENT WITH RATS DURING A 22-DAY FLIGHT  ON THE "KOSMOS-605" 8 PP  GUO  JPRS L/6189 #</p>	00000052527
<p>MAKEYEVA, V. F.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V0010,N0003, PP 0014-0017  MAY-JUN 76  ACTIVITY OF DNA DEPOLYMERASES IN THE RAT SPLEEN  AFTER THE "KOSMOS-605" FLIGHT 6 PP  GUO  JPRS L/6189 #</p>	00000052528
<p>KALYUZHNYI, L. V.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V0010,N0003, PP 0017-0022  MAY-JUN 76  CHANGES IN THE MONOSYNAPTIC H-REFLEX IN HIGH  ALTITUDE DECOMPRESSION OF HUMAN SUBJECTS 9 PP  GUO  JPRS L/6189 #</p>	00000052520
<p>CHERNYAKOV, I. N.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V0010,N0003, PP 0023-0026  MAY-JUN 76  PREVENTION OF DECOMPRESSION DISEASE APPLICABLE  TO CONDITIONS OF MULTIPLE EMERGENCE INTO SPACE  6 PP  GUO  JPRS L/6189 #</p>	00000052521
<p>BOUSH, R. L.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V0010,N0003, PP 0026-0031  MAY-JUN 76  STATE OF THE HUMAN MOTOR APPARATUS DURING MULTIDAY  CONFINEMENT IN A NITROGEN-OXYGEN ATMOSPHERE AT  PRESSURES UP TO FIVE ATMOSPHERES 8 PP  GUO  JPRS L/6189 #</p>	00000052522
<p>TURUBINER, N. M.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V0010,N0003, PP 0032-0037  MAY-JUN 76  ADRENAL FUNCTION DURING MAN'S MULTIDAY EXPOSURE  UNDER HYPERBARIA CONDITIONS IN2-02, 5 ATMI 10 PP  GUO  JPRS L/6189 #</p>	00000052523
<p>KROTOV, V. P.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V0010,N0003, PP 0037-0041  MAY-JUN 76  EFFECT EXERTED ON WATER METABOLISM BY BODY  POSITION RELATIVE TO THE GRAVITATIONAL VECTOR  8 PP  GUO</p>	00000052515

JPRS L/6189	#	
OGANOV, V. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0003, PP 0041-0047 MAY-JUN 76 RESTORATION OF MUSCLE FUCTION IN RATS AFTER PROLONGED RESTRICTION OF MOBILITY 9 PP GUO JPRS L/6189	#	000000052516
SHVETS, V. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0003, PP 0047-0053 MAY-JUN 76 HEMOPOIETIC ORGANS OF HYPOKINETIC MICE 8 PP GUO JPRS L/6189	#	000000052517
KARTSEV, V. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0003, PP 0053-0058 MAY-JUN 76 SOME PATTERNS OF RESTORATION OF CENTRAL VISION AFTER TEMPORARY BLINDNESS 8 PP GUO JPRS L/6189	#	000000052518
VERIGO, V. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0003, PP 0058-0061 MAY-JUN 76 DEPENDENCE OF HUMAN WEIGHT LOSS ON SPACELIGHT DURATION 5 PP GUO JPRS L/6189	#	000000052519
GRISHIN, I. R. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0003, PP 0061-0064 MAY-JUN 76 COMPARATIVE CHARACTERISTICS OF ELECTROCARDIOGRAMS FOR FLIGHT PERSONNEL WITH EXCESS AND NORMAL BODY WEIGHT UNDER CONDITIONS OF MODERATE HYPOXIA 4 PP GUO JPRS L/6189	#	000000052511
SUVOROV, P. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0003, PP 0064-0067 MAY-JUN 76 METHOD FOR INVESTIGATING AN AIRMAN'S TOLERANCE TO ACCELERATIONS UNDER FLIGHT CONDITIONS 6 PP GUO JPRS L/6189	#	000000052512
SUROROV, P. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0003, PP 0064-0067 MAY-JUNE 1976 METHODS OF STUDYING PILOT TOLERANCE TO ACCELERATIONS UNDER FLIGHT CONDITIONS 9 PP GUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO FTD-IDIRSIT-1708-77	#	000000099193

<p>SUVOROV, P. N.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V0010,N0003, PP 0064-0067  METHOD OF INVESTIGATION OF THE TOLERANCE OF A  PILOT TO IN-FLIGHT ACCELERATION  000 COPYRIGHT INFO REFER OTHERS TO FSTC  ARM/FSTC/HT-101-78 #</p>	000000263732
<p>LEBEDEV, V. V.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V0010,N0003, PP 0068-0071  MAY-JUN 76  EVALUATION AND USE OF QUANTITATIVE INDICES OF  QUALITY OF OPERATOR ACTIVITY 6 PP  GUO  JPRS L/6189 #</p>	000000052513
<p>SHILOV, V. M.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V0010,N0003, PP 0071-0075  MAY-JUN 76  INVESTIGATION OF THE BIOLOGICAL PROPERTIES OF  CL. PERFRINGENS TYPE A ISOLATED FROM HUMAN  SUBJECTS CONFINED TO A PRESSURE CHAMBER 8 PP  GUO  JPRS L/6189 #</p>	000000052514
<p>VOROB'YEV, YE. I.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V0010,N0003, PP 0075-0077  MAY-JUN 76  CORONARY VESSELS OF A RABBIT AFTER SINGLE  IRRADIATION OF THE CARDIAC REGION IN A DOSE  OF 2400 RAD 4 PP  GUO  JPRS L/6189 #</p>	000000052507
<p>CHIREYKIN, L. V.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V0010,N0003, PP 0078-0079  MAY-JUN 76  EVALUATION OF THE STATE OF THE CARDIOVASCULAR  SYSTEM OF HELICOPTER CREWS 2 PP  GUO  JPRS L/6189 #</p>	000000052508
<p>VEKSHINA, L. K.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V0010,N0003, PP 0079-0080  MAY-JUN 76  EFFECT OF ALPHA RADIATION IN DIFFERENT STAGES IN  THE CHLORELLA CELL CYCLE 4 PP  GUO  JPRS L/6189 #</p>	000000052509
<p>VOINOVA, I. I.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V0010,N0003, PP 0081  MAY-JUN 76  INFLUENCE OF THE CALORIC IRRITATION OF THE  VESTIBULAR APPARATUS ON BODY TEMPERATURE 2 PP  GUO  JPRS L/6189 #</p>	000000052510

<p>PODUBNAYA, L. T.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V0010,N0003, PP 0081-0083  MAY-JUN 76  EFFECT OF COPPER BROMIDE ON THE INTENSITY  OF RELEASE OF GASES FROM A SANITATION SYSTEM 4 PP  GUO  JPRS L/6189 #</p>	00000052503
<p>UNKNOWN  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V0010,N0003, PP 0081-0083  MAY-JULY 1976, ALSO PP 86-88  SPACE BIOLOGY AND AEROSPACE MEDICINE (SELECTED  ARTICLES) 17 PP  GUO COPYRIGHT INFORMATION REFER OTHERS TO FTO  AIR/FTD-ID(IRS)I-1665-76 #</p>	000000078556
<p>POLEZHAYEV, YE. F.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V0010,N0003, PP 0083-0084  MAY-JUN 76  CHARACTERISTICS OF FATIGUE IN PERSONS OF  DIFFERENT PROFESSIONS 3 PP  GUO  JPRS L/6189 #</p>	000000052504
<p>KUZIN, R. A.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V0010,N0003, PP 0084-0086  MAY-JUN 76  DIRECT MODELING OF A RADIOBIOLOGICAL VIABILITY  EXPERIMENT 4 PP  GUO  JPRS L/6189 #</p>	000000052505
<p>SMIRNOV, K. V.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V0010,N0003, PP 0086-0088  MAY-JUN 76  FUNCTIONAL STATE OF THE HEPATO-PANCREATIC  SYSTEM UNDER THE INFLUENCE OF SMALL TRANSVERSE  ACCELERATIONS 4 PP  GUO  JPRS L/6189 #</p>	000000052506
<p>LAVRETSKAYA, YE. F.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V0010,N0003, PP 0088-0089  MAY-JUN 76  INFLUENCE OF PSYCHOTROPIC DRUGS ON SOME  VESTIBULAR FUNCTION INDICES 4 PP  GUO  JPRS L/6189 #</p>	000000052498
<p>KALYUZHNYI, L. V.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V0010,N0003, PP 0090-0091  MAY-JUN 76  DYNAMICS OF CHANGE ON THE SKIN GALVANIC  REACTION OF HUMAN SUBJECTS DURING HIGH ALTITUDE  DECOMPRESSION 4 PP  GUO  JPRS L/6189 #</p>	000000052499

<p>TATBEKOV, M. G.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V0010,N0004, PP 0003-0009  JUL-AUG 76  CELLULAR AND MOLECULAR ASPECTS OF ADAPTATION 10 PP  GUO  JPRS L/6482 #</p>	00000060981
<p>UNKNOWN  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V0010,N0004, PP 0003-0009  SPACE BIOLOGY AND AEROSPACE MEDICINE 145 PP  GUO  JPRS L/6482 #</p>	00000060980
<p>YUGANOV, YE. M.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V0010,N0004, PP 0009-0013  JUL-AUG 76  SONIC SHOCKS OF FLIGHTCRAFT--A NEW ENVIRONMENTAL  FACTOR (MATERIALS FOR STANDARDIZATION PURPOSES)  6 PP  GUO  JPRS L/6482 #</p>	00000060982
<p>GAZENKO, O. G.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V0010,N0004, PP 0014-0019  SOME CHARACTERISTICS OF THE METABOLISM OF PROTEINS  AND RIBONUCLEIC ACIDS IN THE CENTRAL NERVOUS SYSTE  OF RATS CARRIED DURING SPACE FLIGHT ON THE "KOSMOS  605" SATELLITE 8 PP  GUO  JPRS L/6482 #</p>	00000060983
<p>PORTUGALOV, V. V.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V0010,N0004, PP 0019-0025  JUL-AUG 76  MORPHOLOGICAL EFFECTS IN RATS AFTER A 22-DAY  SPACEFLIGHT 9 PP  GUO  JPRS L/6482 #</p>	00000060984
<p>GAYEVSKAYA, M. S.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V0010,N0004, PP 0025-0030  JUL-AUG 76  INFLUENCE OF A 22-DAY SPACEFLIGHT ON THE TISSUE  METABOLISM OF SKELETAL MUSCLES IN RATS 7 PP  GUO  JPRS L/6482 #</p>	00000060976
<p>KOLESNIKOV, S. V.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V0010,N0004, PP 0030-0034  JULY-AUGUST 1976  TOLERANCE OF PILOTS WITH A TENDENCY TOWARD  HYPOTONIC REACTIONS TO +GZ ACCELERATIONS IN  A HOT CLIMATE, 13 PP  GUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO  FTD-ID(RS)T-1702-77 #</p>	00000091905
<p>KOLESNIKOV, S. V.</p>	00000060977

<p>//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0004, PP 0030-0035 JUL-AUG 76 TOLERANCE TO +GZ ACCELERATIONS IN AIRMEN WITH A TENDENCY TO HYPOTENSIVE REACTIONS UNDER HOT CLIMATIC CONDITIONS 8 PP GUO JPRS L/6482 #</p>	000000060978
<p>GALLE, R. R. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0004, PP 0035-0040 JUL-AUG 76 SOME HUMAN REACTIONS TO PROLONGED CENTRIPETAL ACCELERATIONS (+GZ) OF LOW INTENSITIES 9 PP GUO JPRS L/6482 #</p>	000000060979
<p>KAMENSKIY, YU. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0004, PP 0040-0045 JUL-AUG 76 EFFECT OF SYSTEMATIC EXPOSURES TO GRAVITY ON THE EXTERNAL RESPIRATION FUNCTION DURING PROLONGED IMMERSION 8 PP GUO JPRS L/6482 #</p>	000000060972
<p>GEORGIYEVSKIY, V. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0004, PP 0045-0049 JUL-AUG 76 REACTION OF THE HUMAN CARDIOVASCULAR SYSTEM TO ORTHOSTASIS AFTER ADAPTATION TO THE HIGH MOUNTAINS 8 PP GUO JPRS L/6482 #</p>	000000060973
<p>ROMANOV, V. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0004, PP 0050-0054 JUL-AUG 76 QUANTITATIVE EVALUATION OF ULTRASTRUCTURAL CHANGES IN THE RAT MYOCARDIUM DURING PROLONGED HYPOKINESIA 9 PP GUO JPRS L/6482 #</p>	000000060974
<p>GRIGOR'YEV, A. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0004, PP 0055-0059 JUL-AUG 76 INFLUENCE OF NEROBOL ON WATER-MINERAL METABOLISM AND KIDNEY FUNCTION IN MAN DURING 120-DAY HYPOKINESIA 7 PP GUO JPRS L/6482 #</p>	000000060975
<p>VYSOTSKIY, V. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0004, PP 0059-0064 JUL-AUG 76 DIAGNOSTIC SIGNIFICANCE OF THE CONTENT OF FREE AMINO ACIDS IN BLOOD PLASMA IN ALIMENTARY</p>	

<p>PROTEIN INADEQUACY IN MAN 7 PP                      GUO                      JPRS L/6482 #</p>	
<p>GLUSHKO, A. A.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                      00/00/1976,V0010,N0004, PP 0064-0069                      JUL-AUG 76                      CALORIMETRY OF THE HUMAN BODY IN AN ENCLOSURE B PP                      GUO                      JPRS L/6482 #</p>	00000060967
<p>GLUSHKO, A. A.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                      00/00/1976,V0010,N0004, PP 0064-0069                      JULY-AUG 1976                      CALORIMETRY OF THE HUMAN BODY IN AN ENCLOSURE                      *FSTC IMIS 11001-008-77 #</p>	00000066902
<p>FISHERE, DZH. A.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                      00/00/1976,V0010,N0004, PP 0069-0072                      JUL-AUG 76                      STUDY OF THE BIOLOGICAL EFFECT OF VIBRATION ON                      PLANTS 6 PP                      GUO                      JPRS L/6482 #</p>	00000060968
<p>PRISHCHEP, A. G.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                      00/00/1976,V0010,N0004, PP 0073-0075                      JULY-AUGUST 1976                      SEARCH FOR A URINE CONSERVER TO BE USED IN                      OXIDATIVE-CATALYTIC WATER RECLAMATION 4 PP                      GUO                      JPRS L/6482 #</p>	00000060969
<p>KONDRAKOV, V. M.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                      00/00/1976,V0010,N0004, PP 0075-0078                      JUL-AUG 76                      HEGGLIN SYNDROME IN FLIGHT PERSONNEL WITH                      ATHEROSCLEROTIC CORONARY CARDIOSCLEROSIS AND ITS                      CLINICAL EVALUATION 6 PP                      GUO                      JPRS L/6482 #</p>	00000060970
<p>ABIDIN, B. I.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                      00/00/1976,V0010,N0004, PP 0079-0080                      JUL-AUG 76                      JOINT EFFECT OF HYPOKINESIA AND AN INCREASED OXYGE                      CONTENT ON THE TOLERANCE OF ANIMALS TO CARBON                      MONOXIDE 3 PP                      GUO                      JPRS L/6482 #</p>	00000060971
<p>SHPACHENKO, D. I.                      //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                      00/00/1976,V0010,N0004, PP 0081-0082                      JUL-AUG 76                      INFLUENCE OF PSYCHOPHYSIOLOGICAL AUTOREGULATION ON                      THE FLIGHT INSTRUCTION PROCESS 3 PP                      GUO</p>	00000060963



JPRS L/6482	#	
SHESTKOV, B.P. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0004, PP 0082-0084 JUL-AUG 76 STUDY OF SUBJECTIVE EVALUATIONS OF THE CHARACTERISTIC STATE OF OPERATORS IN THE PROLONGED TRACKING PROCESS 5 PP GUO JPRS L/6482	#	000000060964
SINYAK, G. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0004, PP 0084-0086 JUL-AUG 76 PHYSICO-CHEMICAL PURIFICATION OF THE VAPOR PHASE FORMING DURING THE DRYING OF THE SOLID WASTES OF MAN'S VITAL FUNCTIONS 4 PP GUO JPRS L/6482	#	000000060965
GUROVSKIY, N. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0004, PP 0086-0088 JUL-AUG 76 REVIEW OF MONOGRAPH "OSNOVY NAUCHNOY ORGANIZATSII TRUDA I OTDYKHA KOSMONAVTOV" (PRINCIPLES OF THE SCIENTIFIC ORGANIZATION OF WORK AND REST OF COSMONAUTS). 206 PP GUO JPRS L/6482	#	000000060966
YARMONENKO, S. P. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0004, PP 0088-0089 JUL-AUG 76 REVIEW OF BOOK "RADIATIONNAYA BEZOPASNOST' KOSMICHESKIKH POLETOV" (RADIATION SAFETY OF SPACE FLIGHTS), 258 PP GUO JPRS L/6482	#	000000060959
PETUKHOV, M. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0004, PP 0089-0090 JUL-AUG 76 REVIEW OF MONOGRAPH "ENDOKRINNAYA SISTEMA PRI KISLORODNOM GOLODANII" (ENDOCRINAL SYSTEM IN OXYGEN STARVATION), 150 PP GUO JPRS L/6482	#	000000060960
GUROVSKIY, N. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0003-0014 SOME PROBLEMS IN SPACE MEDICINE 17 PP GUO JPRS L/6859	#	000000090107
GUROVSKIY, N. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0003-0014 SOME PROBLEMS IN SPACE MEDICINE 17 PP	#	000000095172

GUO JPRS L/6859	#	
UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0003-0083 SPACE BIOLOGY AND AEROSPACE MEDICINE 132 PP GUO JPRS L/6859	#	000000090108
UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0003-0083 SPACE BIOLOGY AND AEROSPACE MEDICINE 132 PP GUO JPRS L/6859	#	000000095173
FANFEROVA, N. YE. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0015-0020 NOV-DEC 76 CARDIOVASCULAR SYSTEM DURING HYPOKINESIA OF DIFFERENT DURATION AND DEGREE OF EXPRESSION 8 PP GUO JPRS L/6859	#	000000090205
FANFEROVA, N. YE. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0015-0020 NOV-DEC 76 CARDIOVASCULAR SYSTEM DURING HYPOKINESIA OF DIFFERENT DURATION AND DEGREE OF EXPRESSION 8 PP GUO JPRS L/6859	#	000000095174
KOROL'KOV, V. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0020-0024 NOV-DEC 76 TOLERANCE OF HYPOKINESIA IN SUBJECTS CONDITIONED IN HIGH MOUNTAINS 7 PP GUO JPRS L/6859	#	000000090206
KOROL'KOV, V. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0020-0024 NOV-DEC 76 TOLERANCE OF HYPOKINESIA IN SUBJECTS CONDITIONED IN HIGH MOUNTAINS 7 PP GUO JPRS L/6859	#	000000095175
KOVALENKO, YE. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0024-0027 NOV-DEC 76 EFFECT OF PROLONGED HYPOKINESIA ON THE DYNAMICS OF P02 IN THE CEREBRAL TISSUES OF RATS DURING ORTHOSTATIC AND ANTIORTHOSTATIC TESTS 4 PP GUO JPRS L/6859	#	000000090207

<p>KOVALENKO, YE. A.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V0010,N0006, PP 0024-0027  NOV-DEC 76  EFFECT OF PROLONGED HYPOKINESIA ON THE DYNAMICS  OF PO2 IN THE CEREBRAL TISSUES OF RATS DURING  ORTHOSTATIC AND ANTIORTHOSTATIC TESTS 4 PP  GUO  JPRS L/6859 #</p>	00000095176
<p>BUDYLINA, S. M.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V0010,N0006, PP 0027-0030  NOV-DEC 76  EFFECT OF ORTHOSTATIC AND ANTIORTHOSTATIC  HYPOKINESIA ON HUMAN TASTE SENSITIVITY 7 PP  GUO  JPRS L/6859 #</p>	00000090208
<p>BUDYLINA, S. M.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V0010,N0006, PP 0027-0030  NOV-DEC 76  EFFECT OF ORTHOSTATIC AND ANTIORTHOSTATIC  HYPOKINESIA ON HUMAN TASTE SENSITIVITY 7 PP  GUO  JPRS L/6859 #</p>	00000095177
<p>KATKOV, V. YE.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V0010,N0006, PP 0031-0036  NOV-DEC 76  CHANGES IN CENTRAL AND PERIPHERAL CIRCULATION AND  ACID-BASE EQUILIBRIUM OF THE BLOOD IN DOGS DURING  A PASSIVE ORTHOSTATIC TEST 12 PP  GUO  JPRS L/6859 #</p>	00000090211
<p>KATKOV, V. YE.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V0010,N0006, PP 0031-0036  NOV-DEC 1976  CHANGES IN CENTRAL AND PERIPHERAL CIRCULATION  AND ACID-BASE EQUILIBRIUM OF THE BLOOD IN DOGS  DURING A PASSIVE ORTHOSTATIC TEST 12 PP  GUO  JPRS L/6859 #</p>	00000095178
<p>MIKHAYLOV, V. M.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V0010,N0006, PP 0037-0041  NOV-DEC 76  EFFECT OF ELECTRIC STIMULATION OF MUSCLES ON THE  ORTHOSTATIC STABILITY OF MAN 8 PP  GUO  JPRS L/6859 #</p>	00000090212
<p>MIKHAYLOV, V. M.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1976,V0010,N0006, PP 0037-0041  NOV-DEC 76  EFFECT OF ELECTRIC STIMULATION OF MUSCLES ON THE  ORTHOSTATIC STABILITY OF MAN 8 PP  GUO</p>	00000095179

JPRS L/6859	#	
BARER, A. S.		00000090213
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1976,V0010,N0006, PP 0041-0047		
NOV-DEC 76		
FUNCTIONAL STATE OF THE ACOUSTIC ANALYZER IN MAN		
DURING +GX ACCELERATION 9 PP		
FUO		
JPRS L/6859	#	
BARER, A. S.		00000095180
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1976,V0010,N0006, PP 0041-0047		
NOV-DEC 76		
FUNCTIONAL STATE OF THE ACOUSTIC ANALYZER IN MAN		
DURING +GX ACCELERATION 9 PP		
GUO		
JPRS L/6859	#	
NEVSKAYA, G. F.		00000090214
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1976,V0010,N0006, PP 0047-0051		
NOV-DEC 76		
DEPENDENCE OF THE BIOLOGICAL EFFECT OF RADIATION		
ON THE AREA OF THE IRRADIATED BODY SURFACE 7 PP		
GUO		
JPRS L/6859	#	
NEVSKAYA, G. F.		00000095181
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1976,V0010,N0006, PP 0047-0051		
NOV-DEC 76		
DEPENDENCE OF THE BIOLOGICAL EFFECT OF RADIATION		
ON THE AREA OF THE IRRADIATED BODY SURFACE 7 PP		
GUO		
JPRS L/6859	#	
GRIGOR'YEV, YU. G.		00000090215
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1976,V0010,N0006, PP 0051-0054		
NOV-DEC 76		
CLINICAL COURSE OF RADIATION DAMAGE UNDER HIGH-		
MOUNTAIN CONDITIONS 5 PP		
FUO		
JPRS L/6859	#	
GRIGOR'YEV, YU. G.		00000095182
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1976,V0010,N0006, PP 0051-0054		
NOV-DEC 76		
CLINICAL COURSE OF RADIATION DAMAGE UNDER HIGH-		
MOUNTAIN CONDITIONS 5 PP		
GUO		
JPRS L/6859	#	
SCHULTZ, I.		00000090216
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1976,V0010,N0006, PP 0054-0057		
NOV-DEC 76		
IMPORTANCE OF NONVERBAL CHARACTERISTICS OF SPEECH		
SIGNALS FOR EVALUATING THE PSYCHIC AND PHYSICAL		
CONDITION OF A AIRMAN 6 PP		
GUO		

JPRS L/6859	#	
SCHULTZ, I.		00000095183
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1976,V0010,N0006, PP 0054-0057		
NOV-DEC 76		
IMPORTANCE OF NONVERBAL CHARACTERISTICS OF SPEECH		
SIGNALS FOR EVALUATING THE PSYCHIC AND PHYSICAL		
CONDITION OF AN AIRMAN 6 PP		
GUO		
JPRS L/6859	#	
NEFEDOV, YU. G.		00000090187
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1976,V0010,N0006, PP 0058-0062		
NOV-DEC 76		
DYNAMICS OF EXCRETION AND COMPOSITION OF SOME		
PRODUCTS OF MAN'S VITAL FUNCTIONS DETERMINED FROM		
A YEARLONG EXPERIMENT 7 PP		
GUO		
JPRS L/6859	#	
NEFEDOV, YU. G.		00000095186
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1976,V0010,N0006, PP 0058-0062		
NOV-DEC 76		
DYNAMICS OF EXCRETION AND COMPOSITION OF SOME		
PRODUCTS OF MAN'S VITAL FUNCTIONS DETERMINED FROM		
A YEAR LONG EXPERIMENT 7 PP		
GUO		
JPRS L/6859	#	
SAVINA, V. P.		00000090188
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1976,V0010,N0006, PP 0062-0066		
NOV-DEC 76		
DEPENDENCE OF BLOOD CARBOXYHEMOGLOBIN AND CARBON		
MONOXIDE IN THE EXHALED AIR OF TEST SUBJECTS ON		
THE CO CONCENTRATION IN ISOLATION CHAMBER AIR		
6 PP		
GUO		
JPRS L/6859	#	
SAVINA, V. P.		00000095187
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1976,V0010,N0006, PP 0062-0066		
NOV-DEC 76		
DEPENDENCE OF BLOOD CARBOXYHEMOGLOBIN AND CARBON		
MONOXIDE IN THE EXHALED AIR OF TEST SUBJECTS ON		
THE CO CONDENTRATION INISOLATION CHAMBER AIR		
6 PP		
GUO		
JPRS L/6859	#	
SKURATOV, V. M.		00000090189
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1976,V0010,N0006, PP 0066-0070		
NOV-DEC 76		
EVALUATION OF THE QUALITY OF REGENERATED WATER ON		
THE BASIS OF TOTAL ORGANIC CARBON 6 PP		
GUO		
JPRS L/6859	#	
SKURATOV, V. M.		00000095188

<p>//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0066-0070 NOV-DEC 76 EVALUATION OF THE QUALITY OF REGENERATED WATER ON THE BASIS OF TOTAL ORGANIC CARBON 6 PP GUO JPRS L/6859 #</p>	00000086273
<p>UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0066-0073 NOVEMBER-DECEMBER ALSO PAGES 37-41 SPACE BIOLOGY AND AEROSPACE MEDICINE (SELECTED ARTICLES) 38 PP GUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO AIR/FTD/IDIRSIT-0140-77 #</p>	00000090180
<p>DERENDYAYEVA, T. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0070-0073 NOV-DEC 76 INVESTIGATION OF THE POSSIBILITY OF USING A CONDENSATE OF TRANSPIRATION MOISTURE OF BATATA FOR CULTIVATING PLANTS IN BIOLOGICAL LIFE SUPPORT SYSTEMS 5 PP GUO JPRS L/6859 #</p>	00000095190
<p>DERENDYAYEVA, T. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0070-0073 NOV-DEC 76 INVESTIGATION OF THE POSSIBILITY OF USING A CONDENSATE OF TRANSPIRATION MOISTURE OF BATATA FOR CULTIVATING PLANTS IN BIOLOGICAL LIFE SUPPORT SYSTEMS 5 PP GUO JPRS L/6859 #</p>	00000090190
<p>BORSHCHENKO, V. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0073-0076 NOV-DEC 76 HYGIENIC EVALUATION OF EXPERIMENTAL SAMPLES OF ANTIMICROBIAL UNDERWEAR CONTAINING HEXACHLOROPHENE 5 PP GUO JPRS L/6859 #</p>	00000095189
<p>BORSHCHENKO, V. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0073-0076 NOV-DEC 76 HYGIENIC EVALUATION OF EXPERIMENTAL SAMPLES OF ANTIMICROBIAL UNDERWEAR CONTAINING HEXACHLORO PHENE 5 PP GUO JPRS L/6859 #</p>	00000090181
<p>MAKSIMOV, D. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0076-0078 NOV-DEC 76 INVESTIGATION OF THE CHARACTERISTICS OF A</p>	00000090181

SEISMOCARDIOGRAPHIC SENSOR 5 PP GUO JPRS L/6859	#	
MAKSINOV, D. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0076-0078 NOV-DEC 76 INVESTIGATION OF THE CHARACTERISTICS OF A SEISMOCARDIOGRAPHIC SENSOR 5 PP GUO JPRS L/6859	#	00000095191
ASATURYAN, V. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0078-0080 NOV-DEC 76 ON THE PROBLEM OF THE MATHEMATICAL PLANNING OF A BIOMEDICAL EXPERIMENT IN THE FORMING OF A CONTROL GROUP 4PP GUO JPRS L/6859	#	00000090105
UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0078-0080 NOV-DEC 76 ON THE PROBLEM OF THE MATHEMATICAL PLANNING OF A BIOMEDICAL EXPERIMENT IN THE FORMING OF A CONTROL GROUP 4 PP GUO JPRS L/6859	#	00000095192
UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0081-0083 NOV-DEC 76 NIKOLAY NIKOLAYEVICH SIROTININ (EIGHTIETH BIRTHDAY) 4 PP GUO JPRS L/6859	#	00000090106
UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0010,N0006, PP 0081-0083 NOV-DEC 76 NIKOLAY NIKOLAYEVICH SIROTININ (EIGHTIETH BIRTHDAY) 4 PP GUO JPRS L/6859	#	00000095193
VOROB'YEV, YE. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976,V0011,N0005, PP 0003-0018 SEP-OCT 76 PRELIMINARY RESULTS OF MEDICAL INVESTIGATIONS CARRIED OUT DURING FLIGHT OF THE SECOND EXPEDITION OF THE 'SALYUT-4' ORBITAL STATION 21 PP GUO JPRS L/6706	#	00000080556
UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		00000080555

00/00/1976,V0011,N0005, PP 0003-0091 SEPT-OCT 76 SPACE BIOLOGY AND AEROSPACE MEDICINE 142 PP GUO JPRS L/6706	#	
KOVALENKO, YE. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/01/1976,V0010,N0001, PP 0003-0015 JAN-FEB 76 PATHOPHYSIOLOGY OF PROLONGED HYPOKINESIA 21 PP GUO JPRS L/5765	#	000000025205
VOROB'YEV, YE. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/01/1976,V0010,N0001, PP 0015-0022 JAN-FEB 76 EXPERIMENTAL 'SOYUZ'-'APOLLO' FLIGHT. PRELIMINARY RESULTS OF BIOMEDICAL INVESTIGATIONS CARRIED OUT DURING FLIGHT OF THE 'SOYUZ-19' SHIP 10 PP GUO JPRS L/5765	#	000000025206
MENENDES, A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/01/1976,V0010,N0001, PP 0022-0026 JAN-FEB 76 STUDY OF PHOSPHATASE ACTIVITY IN BONE TISSUE AND BLOOD SERUM DURING NINETY-DAY HYPOKINESIA 7 PP GUO JPRS L/5765	#	000000025207
KOROL'KOV, V. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/01/1976,V0010,N0001, PP 0026-0031 INFLUENCE OF DIFFERENT MOTOR ACTIVITY REGIMES ON PROCESSES OF HUMAN ADAPTATION TO HIGH-MOUNTAIN CONDITIONS 7 PP GUO JPRS L/5765	#	000000025208
GORLACHEV, V. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/01/1976,V0010,N0001, PP 0031-0035 JAN-FEB 76 EFFECT OF IMPACT ACCELERATIONS ON THE HEART AND HEMODYNAMICS IN RATE 8 PP GUO JPRS L/5765	#	000000025199
KISLYAKOV, V. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/01/1976,V0010,N0001, PP 0035-0040 JAN-FEB 76 EFFECT OF CENTRIFUGAL FORCES ON NECK NYSTAGMUS IN PIGEONS 8 PP GUO JPRS L/5765	#	000000025200
BABIYAK, V. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/01/1976,V0010,N0001, PP 0040-0045 DYNAMICS OF MOTOR COMPONENTS OF OPTOKINETIC	#	000000025201



<p>NYSTAGMUS DURING EXPOSURE OF THE VESTIBULAR APPARATUS TO ANGULAR ACCELERATIONS 7 PP GUO JPRS L/5765 #</p>	
<p>RAYTSES, V. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/01/1976,V0010,N0001, PP 0045-0050 STATE OF LABYRINTHINE TONIC POSITION REFLEXES WHEN ADMINISTERING TRACE ELEMENTS (COPPER, MANGANESE AN COBALT) TO RABBITS 9 PP GUO JPRS L/5765 #</p>	000000025202
<p>MURASHKO, V. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/01/1976,V0010,N0001, PP 0050-0054 JAN-FEB 76 EFFECT OF TRANSVERSE ACCELERATIONS ON THE MOTOR FUNCTION OF THE STOMACH 7 PP GUO JPRS L/5765 #</p>	000000025203
<p>KOZACHA, P. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/01/1976,V0010,N0001, PP 0054-0056 JAN-FEB 76 TIME REQUIRED FOR ADAPTATION OF FLIGHT PERSONNEL T WORK IN THE SUBTROPICS 4 PP GUO JPRS L/5765 #</p>	000000025195
<p>SAVINA, YE. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/01/1976,V0010,N0001, PP 0057-0061 JAN-FEB 76 PECULIARITIES OF MORPHOLOGICAL REACTIONS OF THE INTERNAL ORGANS AND ENDOCRINE GLANDS OF DOGS DURING SIX-YEAR GAMMA-IRRADIATION 7 PP GUO JPRS L/5765 #</p>	000000025196
<p>TIUNOV, L. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/01/1976,V0010,N0001, PP 0061-0066 JAN-FEB 76 EFFECT OF CHRONIC EXPOSURE TO SMALL DOSES OF IONIZING RADIATION ON THE ELIMINATION OF GASEOUS METABOLIC PRODUCTS IN WHITE RATS 8 PP GUO JPRS L/5765 #</p>	000000025197
<p>BORODKINA, A. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/01/1976,V0010,N0001, PP 0066-0070 JAN-FEB 76 DEVELOPMENT OF RETICULOCYTOSIS IN THE PERIPHERAL BLOOD UNDER THE INFLUENCE OF A PERMANENT MAGNETIC FIELD 7 PP GUO JPRS L/5765 #</p>	000000025198
<p>KUSTOV, V. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//</p>	000000025190

00/01/1976,V0010,N0001, PP 0070-0073 JAN-FEB 76 INFLUENCE OF HYPEROXIA AND HYPOKINESIA ON THE FORMATION AND ELIMINATION OF THE GASEOUS PRODUCTS OF VITAL FUNCTIONS IN RATS 6 PP GUO JPRS L/5765 #	
GAYDAYMOV, V. B. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/01/1976,V0010,N0001, PP 0073-0075 JAN-FEB 76 SORPTION METHOD FOR REGENERATING WATER FOR PERSONA HYGIENE OF SOCMONAUTS 5 PP GUO JPRS L/5765 #	000000025191
STEPANOVA, S. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/01/1976,V0010,N0001, PP 0076-0086 AN ATTEMPT TO 'SHUFFLE' THE DIURNAL RHYTHM OF POTASSIUM EXCRETION IN URINE 16 PP GUO JPRS L/5765 #	000000025192
RYBALOVA, E. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/01/1976,V0010,N0001, PP 0086-0088 JAN-FEB 76 DETERMINATION OF THE ADHESION PROPERTIES OF FOODS 4 PP GUO JPRS L/5765 #	000000025193
SHAKUNOVA, YE. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/01/1976,V0010,N0001, PP 0089-0091 JAN-FEB 76 ELECTROSPECTROSCOPIC METHOD FOR EVALUATING INTERACTION BETWEEN RADIATION AND DNA MOLECULE 4 P GUO JPRS L/5765 #	000000025194
GAZENKO, O. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0001, PP 0010-0013 LONG-TERM SPACE FLIGHTS AND MAN'S HABITAT 4 PP GUO JPRS L/6926 #	000000086127
KROTOV, V. P. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0001, PP 0032-0037 CHANGES IN FLUID METABOLISM DURING PROLONGED HYPOKINESIA WITH THE BODY IN ANTIORTHOSTATIC POSITION 8 PP GUO JPRS L/6926 #	000000086122
ANDRIANOVA, L. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0001, PP 0054-0058 MOTOR ACTIVITY OF MUSCLES IN MAGNETIC FIELDS OF DIFFERENT FORCES 5 PP	000000086117

GUO JPRS L/6926	#	
ALYAKRINSKIY, B. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0002, PP 0003-0012 CURRENT STATUS OF SPACE BIORYTHMOLOGY 14 PP JPRS 69045	#	000000064712
UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0002, PP 0003-0090 SPACE BIOLOGY AND AEROSPACE MEDICINE 124 PP JPRS 69045	#	000000064711
KOTOVSKAYA, A. R. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0002, PP 0012-0019 BIOMEDICAL RESEARCH ON THE PROBLEM OF ARTIFICIAL GRAVITY 10 PP JPRS 69045	#	000000064713
BEREGOVKIN, A. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0002, PP 0019-0022 RESULTS OF CLINICAL EXAMINATION OF COSMONAUTES FOLLOWING A 63-DAY FLIGHT 4 PP JPRS 69045	#	000000064714
KOROTAYEV, M. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0002, PP 0022-0026 ELECTROGRAPHIC EXAMINATION OF THE CREW ON THE SECOND EXPEDITION OF SALYUT-4 5 PP JPRS 69045	#	000000064715
DOROSHEV, V. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0002, PP 0026-0031 CHANGES IN HEMODYNAMICS AND PHASIC STRUCTURE OF TH CARDIAC CYCLE IN THE CREW OF THE SECOND EXPEDITION OF SALYUT-4 6 PP JPRS 69045	#	000000064705
YUGANOV, YE. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0002, PP 0031-0037 DYNAMICS OF VENOUS CIRCULATION IN COSMONAUTES ON TH SECOND EXPEDITION OF SALYUT-4 9 PP JPRS 69045	#	000000064706
ITSEKHOVSKIY, O. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0002, PP 0037-0042 EVALUATION OF PULSE RATE DYNAMICS IN MEMBERS OF TH SECOND CREW OF SALYUT-4 AT REST AND DURING INFLIGH PERFORMANCE OF FUNCTIONAL TESTS 6 PP JPRS 69045	#	000000064707
VASIL'YEV, V. K. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0002, PP 0042-0047 PREDICTION AND ANALYSIS OF COSMONAUTES' PULSE RATE BY THE METHOD OF EXTRAPOLATION MODELING IN THE	#	000000064708

CLASS OF DIFFERENTIAL EQUATIONS 8 PP JPRS 69045	#	
TIGRANYAN, R. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0002, PP 0048-0053 RESULTS OF METABOLIC STUDIES ON THE CREW OF THE SECOND EXPEDITION OF THE SALYUT-4 ORBITAL STATION 8 PP JPRS 69045	#	000000064709
DURNOVA, G. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0002, PP 0053-0057 EFFECTS OF 22-DAY SPACE FLIGHT ON LYMPHATIC ORGANS OF RATS 5 PP JPRS 69045	#	000000064700
RERBERG, M. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0002, PP 0057-0059 INTESTINAL AUTOFLORA OF TEST SUBJECTS IN THE COURSE OF A 6-MONTH BIOENGINEERING EXPERIMENT 4 PP JPRS 69045	#	000000064701
ARDASHNIKOVA, L. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0002, PP 0060-0064 RHEOGRAPIC STUDY OF THE HUMAN CARDIOVASCULAR SYSTEM WITH EXPOSURE TO HIGH PRESSURE FOR MANY DAY 7 PP JPRS 69045	#	000000064702
CHEREPAKHIN, M. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0002, PP 0064-0068 EVALUATION OF EFFECTIVENESS OF MUSCULAR ELECTROSTIMULATION FOR THE PREVENTION OF DISORDERS RELATED TO PROLONGED RESTRICTION OF MOTOR ACTIVITY IN MAN 5 PP JPRS 69045	#	000000064703
PESTOV, I. D. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0002, PP 0068-0074 EXPERIMENTAL EVALUATION OF RELATIONSHIP BETWEEN PULMONARY BLOOD FLOW, FLUID-ELECTROLYTE METABOLISM AND ORTHOSTATIC REACTIONS OF MAN 7 PP JPRS 69045	#	000000064704
KOLEMEYEVA, L. YA. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0002, PP 0074-0079 SENSITIVITY OF HYPOKINETIC ANIMALS TO CENTRAL NERVOUS SYSTEM STIMULANTS 7 PP JPRS 69045	#	000000064694
KOZLOVA, V. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0002, PP 0079-0083 INVESTIGATION OF MECHANICAL ACTIVITY OF CANINE SKELETAL MUSCLES IN VIVO 5 PP JPRS 69045	#	000000064695

<p>SHIPOV, A. A.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1977,V----,N0002, PP 0083-0084  A PORTABLE DEVICE FOR DETERMINING STATIC ENDURANCE  OF RATS 3 PP  JPRS 69045 #</p>	00000064696
<p>KOTOV, A. N.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1977,V----,N0002, PP 0085-0086  DIFFUSION CAPACITY OF THE HUMAN LUNGS UNDER THE  COMBINED EFFECT OF HYPOKINESIA AND HYPOXIA 4 PP  JPRS 69045 #</p>	00000064697
<p>SOLOMIN, G. I.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1977,V----,N0002, PP 0086-0089  EFFECT OF DIOXANE ON FUNCTIONAL STATE OF THE RAT'S  CENTRAL NERVOUS SYSTEM 5 PP  JPRS 69045 #</p>	00000064698
<p>KOMENDANTOV, G. L.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1977,V----,N0002, PP 0090  SYMPOSIUM ON THE PROBLEM OF TRAINING PHYSICIANS  AND SCIENTIFIC PERSONNEL SPECIALIZING IN AVIATION  MEDICINE 2 PP  JPRS 69045 #</p>	00000064699
<p>VASIL'YEV, P. V.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1977,V----,N0003, PP 0003-0011  PSYCHOPHARMACOLOGY IN AVIATION AND ASTRONAUTICS  14 PP  JPRS 69380 #</p>	00000074896
<p>UNKNOWN  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1977,V----,N0003, PP 0003-0090  SPACE BIOLOGY AND AEROSPACE MEDICINE 132 PP  JPRS 69380 #</p>	00000074895
<p>GAZENKO, O. G.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1977,V----,N0003, PP 0011-0020  CONDITION OF MICROSCOPIC AND CRYSTALLINE  STRUCTURES, MICROCONSISTENCY AND MINERALIZATION  OF HUMAN BONE TISSUE FOLLOWING A LONG SPACE FLIGHT  10 PP  JPRS 69380 #</p>	00000074897
<p>YARULLIN, KH. KH.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1977,V----,N0003, PP 0020-0026  DISTINCTIVE FEATURES OF REGIONAL CIRCULATION AND  VASOMOTOR REGULATION FOLLOWING A TWO-MONTH SPACE  FLIGHT 8 PP  JPRS 69380 #</p>	00000074898
<p>DEGTYAREV, V. A.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1977,V----,N0003, PP 0026-0031  STUDIES OF CIRCULATION DURING LBNP TEST ABOARD  SALYUT-4 ORBITAL STATION 6 PP</p>	00000074899

JPRS 69380	#	
KALINICHENKO, V. V.		00000074888
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1977,V----,N0003, PP 0031-0037		
DYNAMICS OF ORTHOSTATIC STABILITY OF COSMONAUTS		
FOLLOWING 2 TO 63-DAY MISSIONS 7 PP		
JPRS 69380	#	
MYASNIKOV, V. I.		00000074889
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1977,V----,N0003, PP 0037-0038		
SOME PSYCHONEUROLOGICAL REQUIREMENTS IN ASSESSING		
INFLIGHT FUNCTIONAL STATE OF COSMONAUTS 4 PP		
JPRS 69380	#	
SHUBICH, M. G.		00000074890
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1977,V----,N0003, PP 0040-0046		
HISTOCHEMICAL STUDY OF DIGESTIVE ORGANS OF RATS		
FOLLOWING FLIGHT ON KOSMOS-605 6 PP		
JPRS 69380	#	
POTAPOV, P. P.		00000074891
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1977,V----,N0003, PP 0044-0048		
MUCOPOLYACCHARIDES AND COLLAGEN OF TISSUES IN		
HYPOKINETIC RATS 6 PP		
JPRS 69380	#	
POLYAKOV, B. I.		00000074892
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1977,V----,N0003, PP 0048-0052		
CARDIOVASCULAR REACTIONS TO ORTHOSTATIC TESTS AND		
HUMAN RESISTANCE TO VESTIBULAR STIMULI 6 PP		
JPRS 69380	#	
BRESLAV, I. S.		00000074893
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1977,V----,N0003, PP 0053-0058		
DYNAMIC CONTROL OF PARAMETERS OF SPACECRAFT		
ATMOSPHERE 8 PP		
JPRS 69380	#	
TIKHONOV, M. A.		00000074882
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1977,V----,N0003, PP 0058-0063		
MECHANICS OF SPEECH-RELATED RESPIRATION WHILE		
PERFORMING STATIC PHYSICAL EXERCISE 7 PP		
JPRS 69380	#	
GERASIMOVA, G. K.		00000074883
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1977,V----,N0003, PP 0063-0067		
ELECTROLYTE CONTENT OF BLOOD AND POTASSIUM ION		
TRANSPORT IN ERYTHROCYTES OF ANIMALS EXPOSED TO A		
STEADY MAGNETIC FIELD 5 PP		
JPRS 69380	#	
NEVSKAYA, G. F.		00000074884
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1977,V----,N0003, PP 0067-0070		
HEMOPOIESIS IN DOGS EXPOSED TO LETHAL DOSES OF		
PROTONS WITH SHIELDED BONE MARROW 5 PP		

JPRS 69380	#	
YUNUSOVA, L. S.		000000074885
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1977,V----,N0003, PP 0071-0074		
INVESTIGATION OF CONCOMITANT MICROFLORA IN		
PROLONGED SUBSTRATE-FREE CULTIVATION OF BEET PLANT		
4 PP		
JPRS 69380	#	
GEYKHMAN, K. L.		000000074886
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1977,V----,N0003, PP 0075-0076		
PHYSIOLOGY OF ANTIORTHOSTATISM 5 PP		
JPRS 69380	#	
PORTUGALOV, V. V.		000000074887
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1977,V----,N0003, PP 0076-0078		
HETEROPHILIC ANTIBODIES AND COMPLEMENT ACTIVITY OF		
RAT BLOOD SERUM AFTER FLIGHT IN KOSMOS-605		
SATELLITE 4 PP		
JPRS 69380	#	
AKATOV, YU. A.		000000074876
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1977,V----,N0003, PP 0078-0079		
MEASUREMENT OF RADIATION DOSES IN THE SOYUZ-16		
SPACECRAFT 2 PP		
JPRS 69380	#	
KHODYAKOVA, M. A.		000000074877
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1977,V----,N0003, PP 0079-0081		
BLOOD CLOTTING FUNCTION DURING 12-DAY IMMERSION		
IN WATER, AND THE PREVENTIVE ROLE OF REVOLVING		
ON A CENTRIFUGE 5 PP		
JPRS 69380	#	
SIDOROV, O. YU.		000000089936
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1977,V----,N0003, PP 0081-0083		
ON PROTECTIVE REACTIONS OF THE ORGANISM		
DURING RESPIRATION WITH INCREASED CON		
CENTRATIONS OF CARBON DIOXIDE 5 PP		
GUO COPYRIGHT INFO REFER OTHER TO FTD/STINFO		
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JPRS 69380	#	
BUGAR', K. P.		000000074879
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1977,V----,N0003, PP 0083-0084		
EFFECT OF GAMMA RADIATION ON INTENSITY OF AMMONIA		
EXCRETION IN ALBINO RATS 4 PP		
JPRS 69380	#	
SOLODOVNIK, F. A.		000000074880
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1977,V----,N0003, PP 0085-0086		
OTOLITH SYSTEM FUNCTION IN COSMONAUTS FOLLOWING		
SPACE MISSIONS 3 PP		
JPRS 69380	#	
DOMASHUK, YU.		000000074881
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		

00/00/1977,V----,N0003, PP 0086-0087 SUDDEN LOSS OF CONSCIOUSNESS IN PILOTS WITH LOW INTRAOCULAR PRESSURE DURING EXPOSURE TO G FORCES 2 PP JPRS 69380	#	
YEMEL'YANOV, M. D. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0003, PP 0087-0088 NEW BOOK DEALS WITH PHYSIOLOGICAL FUNCTIONS OF THE VESTIBULAR SYSTEM 3 PP JPRS 69380	#	000000074870
UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0003, PP 0089 BIOGRAPHY OF YUVENALIY MIKHAYLOVICH VOLYNKIN (ON HIS 70TH BIRTHDAY) 2 PP JPRS 69380	#	000000074871
UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0003, PP 0090 OBITUARY OF SERGEY PAVLOVICH KOROLEV (ON HIS 70TH BIRTHDAY) 2 PP JPRS 69380	#	000000074872
KOVALENKO, YE. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0004, PP 0003-0009 PRINCIPAL METHODS OF SIMULATING BIOLOGICAL EFFECTS OF WEIGHTLESSNESS 9 PP JPRS 69964	#	000000098411
UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0004, PP 0003-0089 SPACE BIOLOGY AND AEROSPACE MEDICINE 122 PP JPRS 69964	#	000000098410
CHEKIRDA, I. F. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0004, PP 0009-0013 DYNAMICS OF CYCLIC AND ACYCLIC LOCOMOTION OF THE SOYUZ-19 CREW AFTER A 63-DAY SPACE MISSION 6 PP JPRS 69964	#	000000098412
STAZHADZE, L. L. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0004, PP 0014-0016 MEDICAL SUPPORT OF THE IMMEDIATE POSTFLIGHT PERIOD FOLLOWING LONG SPACE MISSIONS 4 PP JPRS 69964	#	000000098413
KOMOLOVA, G. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0004, PP 0017-0019 DNA STATUS IN RAT LIVER AND SPLEEN FOLLOWING SPACE FLIGHT ON KOSMOS-605 SATELLITE 4 PP JPRS 69964	#	000000098414
GORBUNOVA, A. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0004, PP 0024-0028	#	000000098416



<p>CYTOCHEMICAL STUDIES OF PROTEINS AND RNA IN INDIVIDUAL SPINAL CORD MOTONEURONS AND SPINAL GANGLIA NEURONS OF RATS FOLLOWING A SPACE FLIGHT 6 PP JPRS 69964 #</p>	00000098417
<p>APANASENKO, Z. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0004, PP 0028-0034 VESTIBULOTONIC REFLEXES IN MUSCLES OF THE RAT HIND LIMB FOLLOWING A FLIGHT ON KOSMOS-605 7 PP JPRS 69964 #</p>	00000098418
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<p>VASIL'YEV, P. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0004, PP 0041-0046 EFFECT OF PROLONGED HYPOKINESIA ON THE COURSE OF ACUTE ASEPTIC INFLAMMATION 7 PP JPRS 69964 #</p>	00000098420
<p>MARKARYAN, M. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0004, PP 0046-0050 EFFECTS OF CHRONIC EXPOSURE TO CARBON MONOXIDE ON BIOCHEMISTRY OF HUMAN BLOOD 6 PP JPRS 69964 #</p>	00000098404
<p>BORODKINA, A. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0004, PP 0050-0055 EFFECT OF SUPERHIGH INTENSITY CONSTANT MAGNETIC FIELDS ON MORPHOLOGICAL COMPOSITION OF PERIPHERAL BLOOD 5 PP JPRS 69964 #</p>	00000098405
<p>DAYDOV, B. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0004, PP 0055-0059 ORGANISM REACTIONS TO HYPOXIA FOLLOWING EXPOSURE TO GAMMA RADIATION 6 PP JPRS 69964 #</p>	00000098406
<p>KABACHENKO, A. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0004, PP 0059-0062 CATARACTOGENIC EFFECT OF 2 5 AND 50 MEV PROTONS 5 PP JPRS 69964 #</p>	00000098407
<p>SIMONOV, YE. YE. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0004, PP 0062-0067 ACUTE LEUKOCYTIC REACTIONS TO IMPACT ACCELERATIONS 6 PP JPRS 69964 #</p>	

<p>LUK'YANOVA, N. F.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1977,V----,N0004, PP 0067-0070  INVESTIGATION OF PERSONALITY TRAITS OF PILOTS AND  NAVIGATORS 6 PP  JPRS 69964 #</p>	00000098408
<p>TIKHOMIROV, I. B.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1977,V----,N0004, PP 0070-0074  TETRAPOLAR RHEOGRAPHY USED TO EVALUATE THE  CIRCULATORY SYSTEM 5 PP  JPRS 69964 #</p>	00000098409
<p>BELTSKAYA, R. A.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1977,V----,N0004, PP 0075-0076  CARBOHYDRATE AND LIPID CONTENT OF RAT LIVER TISSUE  FOLLOWING A 22-DAY SPACE FLIGHT 3 PP  JPRS 69964 #</p>	00000098399
<p>KOLESOV, M. A.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1977,V----,N0004, PP 0076-0080  CHANGES IN CIRCULATING BLOOD VOLUME AND FILLING  OF THE BRAIN AND INTERNAL ORGANS OF RATS FOLLOWING  ACUTE AND CHRONIC HYPOXIA 6 PP  JPRS 69964 #</p>	00000098400
<p>BELKANIYA, G. S.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1977,V----,N0004, PP 0080-0083  THE HEMATIC SYSTEM IN THE SET OF SYMPTOMS OF  AUTONOMIC DISORDERS IN MONKEYS ON THE 'LOW  GRAVITATION' STAND 6 PP  JPRS 69964 #</p>	00000098401
<p>VAKAR, M. I.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1977,V----,N0004, PP 0083-0085  RELATIONSHIP BETWEEN ONSET OF  ALTITUDE-DECOMPRESSION DISORDERS IN MAN AND  BAROMETRIC PRESSURE LEVEL DURING INTENSIVE  PHYSICAL EXERCISE 4 PP  JPRS 69964 #</p>	00000098402
<p>BARNATSKIY, V. N.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1977,V----,N0004, PP 0085-0087  PREVENTION OF HYPERTENSIVE STATES IN SHIP CREWS  OUT AT SEA 4 PP  JPRS 69964 #</p>	00000098403
<p>ROZENBLAT, V. V.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1977,V----,N0004, PP 0088-0089  FOURTH ALL-UNION SYMPOSIUM ON RADIOTELEMETRY IN  PHYSIOLOGY AND MEDICINE 3 PP  JPRS 69964 #</p>	00000098392
<p>BURNAZYAN, A. I.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1977,V----,N0005, PP 0003-0012  MAIN STAGES AND PROSPECTS OF DEVELOPMENT OF SPACE</p>	00000101404

BIOLOGY AND MEDICINE 9 PP JPRS 70135	#	
UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0005, PP 0003-0092 SPACE BIOLOGY AND AEROSPACE MEDICINE 120 PP JPRS 70135	#	000000101403
RUDNYI, N. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0005, PP 0012-0018 AVIATION MEDICINE ON THE SIXTIETH ANNIVERSARY OF THE GREAT OCTOBER REVOLUTION 8 PP JPRS 70135	#	000000101412
SARKISOV, I. YU. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0005, PP 0018-0025 BIOMECHANICAL CRITERIA OF ARTIFICIAL GRAVITY 10 PP JPRS 70135	#	000000101413
SEROVA, L. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0005, PP 0025-0032 CHANGE IN GRAVITATION LEVEL AS A STRESS FACTOR 9 PP JPRS 70135	#	000000101414
RUDNYI, N. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0005, PP 0033-0041 MAIN RESULTS OF MEDICAL RESEARCH CONDUCTED DURING THE FLIGHT OF TWO CREWS ON THE SALYUT-5 ORBITAL STATION 10 PP JPRS 70135	#	000000101415
GRIGOR'YEV, A. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0005, PP 0041-0047 DISTINCTIONS OF FLUID AND ELECTROLYTE METABOLISM AND RENAL FUNCTION IN CREW MEMBERS OF THE FIRST SALYUT-4 EXPEDITION 8 PP JPRS 70135	#	000000101416
GAZENKO, O. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0005, PP 0047-0051 TECHNIQUE FOR SELECTIVE CATHETERIZATION OF THE HEART AND GREAT VESSELS USED IN BIOMEDICAL STUDIES OF HEALTHY INDIVIDUALS 6 PP JPRS 70135	#	000000101417
KATKOV, V. YE. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0005, PP 0051-0058 PARAMETERS OF ACID-BASE EQUILIBRIUM AND ENZYMATIC ACTIVITY OF BLOOD IN MAN DURING BRIEF ANTIORTHOSTATIC HYPOKINESIA 9 PP JPRS 70135	#	000000101418
GIRGOR'YEV, YU. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0005, PP 0058-0066		000000101419

<p>MAIN OBJECTIVES AND RESULTS OF THE RADIOBIOLOGICAL EXPERIMENT CONDUCTED ON THE KOSMOS-690 BIOSATELLITE 10 PP JPRS 70135 #</p>	
<p>PETROVA, N. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0005, PP 0066-0072 LACTATE DEHYDROGENASE ISOZYMES OF RAT SKELETAL MUSCLES FOLLOWING A SPACE FLIGHT AND WITH HYPOKINESIA 8 PP JPRS 70135 #</p>	000000101420
<p>SAVINA, YE. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0005, PP 0072-0076 MORPHOLOGICAL MANIFESTATIONS OF FUNCTIONAL CHANGES IN THE HYPOTHALAMOHYPOPHYSEAL NEUROSECRETORY SYSTEM AND RAT KIDNEYS UNDER THE INFLUENCE OF SPACE FLIGHT 6 PP JPRS 70135 #</p>	000000101421
<p>KRUT'KO, V. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0005, PP 0076-0080 EFFECT OF HEAD ORIENTATION IN THE GRAVITY FIELD ON SEVERITY OF CALORIC NYSTAGMUS 6 PP JPRS 70135 #</p>	000000101422
<p>ADAMOVICH, B. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0005, PP 0080-0085 A STUDY OF THE PULSED METHOD OF LAUNDERING 7 PP JPRS 70135 #</p>	000000101423
<p>FEDOROV, YE. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0005, PP 0085-0087 SIGNIFICANCE OF THE 'PERCUSSION' SYMPTOM IN DETECTION OF PEPTIC ULCERS IN FLIGHT PERSONNEL 4 PP JPRS 70135 #</p>	000000101424
<p>LOZINSKIY, V. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0005, PP 0088-0090 AUTOGENIC TRAINING USED FOR SELF-REGULATION OF CARDIOVASCULAR FUNCTION AND PREVENTION OF NEUROCIRCULATORY DYSTONIA IN PILOR CANDIDATES 5 PP JPRS 70135 #</p>	000000101425
<p>KRYLOV, YU. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0005, PP 0091-0092 EFFECTS OF HIGH CONCENTRATIONS OF CARBON DIOXIDE ON FUNCTION OF THE HUMAN ACOUSTIC ANALYZER 3 PP JPRS 70135 #</p>	000000101427
<p>UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0006, BACK COVER ANNOUNCEMENT CONCERNING BOOK ON MICROCHEMICAL ANALYSIS OF NERVOUS TISSUE 1 PP</p>	000000110465

JPRS 70633	#	
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SULFATE 2 PP		
JPRS 70633	#	
LEGEN'KOV, V. I.		000000110480
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CHANGES IN PERIPHERAL BLOOD OF CREW MEMBERS OF THE		
SALYUT-4 ORBITAL STATION 12 PP		
JPRS 70633	#	
KOTOVSKAYA, S. R.		000000110481
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HUMAN ENDURANCE OF RECURRENT +GZ ACCELERATIONS		
10 PP		
JPRS 70633	#	
KAZARYAN, V. A.		000000110482
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00/00/1977,V----,N0006, PP 0019-0023		
EFFECT OF PROLONGED WEIGHTLESSNESS ON METABOLISM		
OF PROTEINS IN RED AND WHITE SKELETAL MUSCLES OF		
RATS 5 PP		
JPRS 70633	#	
ILYUSHKO, N. A.		000000110483
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00/00/1977,V----,N0006, PP 0023-0026		
FLUID-ELECTROLYTE METABOLISM IN ALBINO RATS AFTER		
A FLIGHT ON THE KOSMOS-690 BIOSATELLITE 4 PP		
JPRS 70633	#	
KRUPINA, T. N.		000000110472
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00/00/1977,V----,N0006, PP 0026-0031		
CLINICAL ASPECTS OF CHANGES IN THE NERVOUS SYSTEM		
IN THE COURSE OF 49-DAY ANTIORTHOSTATIC		
HYPOKINESIA 7 PP		
JPRS 70633	#	
IL'INA-KAKUYEVA, YE. I.		000000110473
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STATE OF RAT MUSCLE MOTONEURON SYSTEM IN THE CASE		
OF RESTRICTED MOBILITY 6 PP		
JPRS 70633	#	
LOBOVA, T. M.		000000110474
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EFFECT OF PHYSICAL LOADS ON SOME PARAMETERS OF		
LIPID AND CARBOHYDRATE METABOLISM DURING		
HYPOKINESIA 8 PP		
JPRS 70633	#	
DRUZHININ, YU. P.		000000110475
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SIMONOV, YE. YE. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0006, PP 0045-0050 FUNCTIONAL STATE OF THE RAT LIVER UNDER THE PRIMARY DELETERIOUS EFFECT OF IMPACT ACCELERATIONS 7 PP JPRS 70633 #	000000110476
RADKEVICH, L. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0006, PP 0050-0053 MODEL OF MOTION SICKNESS IN DOGS USED TO 4 PP JPRS 70633 #	000000110477
PILIPYUK, Z. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0006, PP 0053-0057 TOXICOLOGY OF 1-4-DIOXANE 5 PP JPRS 70633 #	000000110466
PAK, Z. P. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0006, PP 0057-0063 HYGIENIC APPRAISAL OF WATER REGENERATED FROM DIVERSE FLUID-CONTAINING WASTE 8 PP JPRS 70633 #	000000110467
SHABEL'NIKOV, V. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0006, PP 0063-0068 VARIANTS OF CONTROL FOR AN ECOSYSTEM THAT IS CLOSED WITH REGARD TO EXCHANGE OF GASES, WITH PERIODICALLY FUNCTIONING AUTOTROPHIC COMPONENT 7 PP JPRS 70633 #	000000110468
ZORYA, L. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0006, PP 0068-0073 EFFECT OF SEDUXEN ON THE COURSE OF EXPERIMENTAL HYPOKINESIA 8 PP JPRS 70633 #	000000110469
DZEDZICHEK, V. P. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0006, PP 0074-0075 EFFECTS ON THE HUMAN BODY OF COMPLEX TESTS SIMULATING FLIGHT CONDITIONS ON THE SALYUT-4 SPACECRAFT 4 PP JPRS 70633 #	000000110470
SHVETS, V. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1977,V----,N0006, PP 0075-0078 MORPHOLOGY OF BONE MARROW CELLS OF RATS ON THE KOSMOS-605 BIOSATELLITE 4 PP JPRS 70633 #	000000110471

<p>BELKANIYA, G. S.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1977,V----,N0006, PP 0079-0081  EXCITABILITY OF NEUROMUSCULAR SYSTEM OF MONKEYS  DURING ORTHOSTATIC TESTS 5 PP  JPRS 70633 #</p>	000000110461
<p>OMEL'YANETS, N. I.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1977,V----,N0006, PP 0082-0084  SANITARY AND HYGIENIC EVALUATION OF WATER  REGENERATED FROM URINE 5 PP  JPRS 70633 #</p>	000000110462
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<p>GAZO, M.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1977,V0011,N0001, PP 0030-0032  EFFECTS OF ACCELERATIONS, ADDITIONAL WEIGHT LOAD  AND HYPOKINESIA ON PROTEIN CATABOLISM IN THE  JAPANESE QUAIL (COTURNIX COTURNIX JAPONICA) 3 PP  GUO  JPRS L/6926 #</p>	00000086131
<p>KRUPINA, T. N.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1977,V0011,N0001, PP 0038-0043  COMPARATIVE EVALUATION OF EFFECTS OF DIFFERENT  LEVELS OF HYPOXIA ON THE IMMUNOBIOLOGICAL STATUS  OF MAN 7 PP  GUO  JPRS L/6926 #</p>	00000086123
<p>POLYAKOV, V. V.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1977,V0011,N0001, PP 0043-0047  SOME INDICES OF PHOSPHOCREATINE METABOLISM IN MAN,  AS RELATED TO HIGH AND LOW LEVELS OF ENERGY  EXPENDITURE 7 PP  GUO  JPRS L/6926 #</p>	00000086124
<p>PETROVYKH, V. A.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1977,V0011,N0001, PP 0048-0050  INDICES OF NITROGEN, CARBOHYDRATE AND LIPID  METABOLISM IN MAN AS RELATED TO PROLONGED EXPOSURE  TO HYPERBARIC CONDITIONS 4 PP  GUO  JPRS L/6926 #</p>	00000086125
<p>ANDRIYAKO, L. YA.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1977,V0011,N0001, PP 0050-0054  HEMODYNAMICS OF HEALTHY INDIVIDUALS AS RELATED TO  VARIOUS LEVELS OF LOWER BODY NEGATIVE PRESSURE  6 PP  GUO  JPRS L/6926 #</p>	00000086126
<p>KOVALENKO, YE. A.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1977,V0011,N0001, PP 0058-0063  PATTERNS OF CHANGES IN THE CANINE ORGANISM WITH  MALFUNCTION OF ATMOSPHERE REGENERATION SYSTEM IN A  SEALED TANK 7 PP  GUO  JPRS L/6926 #</p>	00000086118



<p>CHERNYAKOV, I. N.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1977,V0011,N0001, PP 0063-0067  PREVENTION OF DECOMPRESSION SICKNESS RELATED TO  SHORT HIGH ALTITUDE FLIGHTS IN DEPRESSURIZED  AIRCRAFT CABINS 6 PP  GUO  JPRS L/6926 #</p>	00000086119
<p>BURKOVSKAYA, T. YE.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1977,V0011,N0001, PP 0068-0073  STATE OF HEMOPOIESIS UNDER CONDITIONS SIMULATING  EXPOSURE TO RADIATION IN LONG-TERM SPACE FLIGHTS  8 PP  GUO  JPRS L/6926 #</p>	00000086120
<p>RAYTSES, I. V.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1977,V0011,N0001, PP 0078-0081  EFFECTS OF ELECTROSTIMULATION OF THE HYPOTHALAMUS  AND LIMBIC FORMATIONS ON VESTIBULOSOMATIC REFLEXES  5 PP  GUO  JPRS L/6926 #</p>	00000086112
<p>ABROSOV, N. S.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1977,V0011,N0001, PP 0081-0085  SPECIES COMPOSITION OF A MIXED CULTURE OF  MICROALGAE AS FUNCTION OF LIGHTING AND RATE OF  SUPPLY OF NUTRIENTS 6 PP  GUO  JPRS L/6926 #</p>	00000086113
<p>ROMANOV, S. N.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1977,V0011,N0001, PP 0085-0087  RESONANCE EFFECT OF VIBRATION ON LIVING STRUCTURES  VARYING IN LEVELS OF ORGANIZATION 4 PP  GUO  JPRS L/6926 #</p>	00000086114
<p>OGORODNIKOVA, L. G.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1977,V0011,N0001, PP 0087-0089  SOME INDICES OF NATURAL IMMUNITY OF RABBITS  FOLLOWING 10-DAY EXPOSURE TO HIGH PRESSURE 5 PP  GUO  JPRS L/6926 #</p>	00000086115
<p>KAMENSKIY, YU. N.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1977,V0011,N0001, PP 0089-0091  EFFECTS OF RATE OF BUILDUP OF ACCELERATION ON  REACTIONS OF THE EXTERNAL RESPIRATION SYSTEM 5 PP  GUO  JPRS L/6926 #</p>	00000086116
<p>UNKNOWN  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1977,V0011,N0006, PP 0003-0091  SPACE BIOLOGY AND AEROSPACE MEDICINE 135 PP</p>	00000110479

JPRS 70633	#	
FROLOV, N. I.		000000114714
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1978,V----,N0001, PP 0003-0011		
METHODS OF STUDYING INFLIGHT PILOT PERFORMANCE		
12 PP		
JPRS 70753	#	
UNKNOWN		000000114725
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1978,V----,N0001, PP 0003-0091		
SPACE BIOLOGY AND AEROSPACE MEDICINE 132 PP		
JPRS 70753	#	
AVDYUSHIN, S. I.		000000114715
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1978,V----,N0001, PP 0011-0017		
PROVISIONS FOR RADIATION SAFETY OF THE CREW OF THE		
SECOND EXPEDITION ON SALYUT-4 8 PP		
JPRS 70753	#	
PORTUGALOV, V. V.		000000114716
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1978,V----,N0001, PP 0017-0022		
COMBINED EFFECT OF WEIGHTLESSNESS AND IONIZING		
RADIATION ON RATS (RESULTS OF MORPHOLOGICAL		
STUDIES) 7 PP		
JPRS 70753	#	
PETROVA, N. V.		000000114717
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1978,V----,N0001, PP 0023-0027		
ISOZYME COMPOSITION OF LACTATE DEHYDROGENASE OF		
RAT SKELETAL MUSCLES AFTER FLIGHT IN KOSMOS-690		
BIOSATELLITE 6 PP		
JPRS 70753	#	
USHAKOV, A. S.		000000114718
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1978,V----,N0001, PP 0027-0031		
EFFECT OF SPACE FLIGHTS AND CONCOMITANT RADIATION		
ON AMINO ACID METABOLISM IN RAT SKELETAL MUSCLES		
5 PP		
JPRS 70753	#	
VERIGO, V. V.		000000114719
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1978,V----,N0001, PP 0031-0035		
MATHEMATICAL MODEL OF POSTRADIATION RECOVERY OF		
THE HEMOPOIETIC SYSTEM 5 PP		
JPRS 70753	#	
NEVSKAYA, G. F.		000000114696
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1978,V----,N0001, PP 0035-0038		
BIOLOGICAL EFFECTS OF PARTIAL EXPOSURE OF DOGS TO		
HIGH-ENERGY PROTONS 4 PP		
JPRS 70753	#	
KRASAVIN, YE. A.		000000114697
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1978,V----,N0001, PP 0038-0042		
STUDY OF DELETERIOUS EFFECTS OF RADIATIONS WITH		

DIFFERENT LEVELS OF LINEAR ENERGY TRANSFER ON NEURONS OF THE RAT CEREBELLUM 5 PP JPRS 70753 #	
FEDOROVA, N. L. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1978,V----,N0001, PP 0042-0047 FUNCTIONAL ACTIVITY OF CANINE TESTES DURING CHRONIC EXPOSURE TO GAMMA RADIATION FOR THREE YEAR 7 PP JPRS 70753 #	000000114698
VNUKOVA, Z. YE. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1978,V----,N0001, PP 0047-0052 REACTION OF MAMMALIAN CELL CULTURES TO 1000 AND 3000 OERSTED STEADY MAGNETIC FIELD 7 PP JPRS 70753 #	000000114699
ROMANOV, YU. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1978,V----,N0001, PP 0052-0060 TIME-RELATED ORGANIZATION OF THE CELL-REPRODUCING SYSTEM OF SOME TISSUES IN HYPOKINETIC RATS 12 PP JPRS 70753 #	000000114700
LATASH, L. P. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1978,V----,N0001, PP 0060-0066 SLEEP AS AN INDICATOR OF THE CENTRAL NERVOUS SYSTEM REACTION IN DOGS TO SOME STRESS FACTORS 8 PP JPRS 70753 #	000000114701
BABIYAK, V. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1978,V----,N0001, PP 0066-0071 SENSORY COMPONENTS OF OPTICOKINETIC NYSTAGMUS UNDER THE INFLUENCE OF ANGULAR ACCELERATIONS 6 PP JPRS 70753 #	000000114702
KRUT'KO, V. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1978,V----,N0001, PP 0072-0073 A DEVICE FOR MEASUREMENT OF RATE OF SLOW PHASE OF NYSTAGMUS ON THE NYSTAGMOGRAM 3 PP JPRS 70753 #	000000114703
ANANIN, V. F. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1978,V----,N0001, PP 0073-0075 AN AUTOMATED SYSTEM FOR EVALUATION OF EYE FATIGUE 4 PP JPRS 70753 #	000000114704
KATKOV, V. YE. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1978,V----,N0001, PP 0075-0078 THE ROLE OF SKELETAL MUSCLE TONE IN REGULATION OF ORTHOSTATIC CIRCULATION 6 PP JPRS 70753 #	000000114705
RADKEVICH, L. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1978,V----,N0001, PP 0078-0080	000000114706

OXYGEN CONTENT OF BLOOD DURING PROLONGED ROCKING 4 PP JPRS 70753	#	
FILIPPOV, S. P. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1978,V----,N0001, PP 0080-0081 GAMMA-AMINOBUTYRIC ACID IN THE BRAIN OF HYPOKINETI RATS 3 PP JPRS 70753	#	000000114707
DUDAREV, V. P. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1978,V----,N0001, PP 0081-0083 RESISTANCE TO HYPERBARIC OXYGENATION AND FACTORS AFFECTING IT 5 PP JPRS 70753	#	000000114708
BIZIN, YU. P. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1978,V----,N0001, PP 0084-0085 COMPARATIVE EVALUATION OF ACUTE EFFECTS OF PERFLUORINATED ETHER ADMINISTERED VIA DIFFERENT ROUTES 3 PP JPRS 70753	#	000000114709
KOZLOVA, S. B. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1978,V----,N0001, PP 0085-0087 MEASUREMENT OF RADIATION DOSES IN THE REGION OF EARTH'S INNER RADIATION BELT 4 PP JPRS 70753	#	000000114710
OVSYANNIKOVA, YE. YU. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1978,V----,N0001, PP 0088-0090 THE ROLE OF GLYCOLYSIS AND REDUCTION OF FUMARATE TO SUCCINATE IN THE MECHANISMS OF ADAPTATION OF THE MAMMALIAN ORGANISM TO HYPOXIA 5 PP JPRS 70753	#	000000114711
MALININ, I. D. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1978,V----,N0001, PP 0090-0091 NEW BOOK DEALS WITH PILOT RELIABILITY 3 PP JPRS 70753	#	000000114712
BAYEVSKIY, R. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1978,V----,N0003, PP 0084-0087 EXPERIENCE IN EXPERT PREDICTION OF HEALTH STATUS ON THE CREW OF SALYUT-4 5 PP JPRS 71446	#	000000144270
KVETNYANSKI, R. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1979,V0013,N0003, PP 0019-0033 CATECHOLAMINES AND ENZYMES INVOLVED IN THEIR METABOLISM IN THE HYPOTHALAMIN OF RATS AFTER A PROLONGED SPACE FLIGHT *FTD-IDIRSIT-0407-80	#	000000271304
TIGRANYAN, R. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		000000254180

00/00/1980,V----,N0006, PP 0078-0081 EFFECT OF IONIZED AIR ENVIRONMENT ON HUMAN HORMONAL SYSTEMS 5 PP JPRS 77311	#	
NOVIKOV, V. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1980,V----,N0006, PP 0082-0084 SEASONAL CHANGES IN LEUKOCYTE COUNT AND PHAGOCYtic ACTIVITY OF LEUKOCYTES IN INDIVIDUALS WORKING IN A CLOSED ENVIRONMENT 3 PP JPRS 77311	#	000000254181
KNIGA, V. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1980,V----,N0006, PP 0084-0086 PERCEPTION OF INSTRUMENT DATA AS RELATED TO FLYING EXPERIENCE 5 PP JPRS 77311	#	000000254182
AZHAYEV, A. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1980,V0014,N0002, PP 0035-0038 EFFECT OF HIGH AMBIE TEMPERATURE ON HUMAN PERFORMANCE 8 PP DUO COPYRIGHT INFO REFER OTHERS TO FSTC ARM/FSTC/HT-670-81	#	000000293343
VOROB'YEV, YE. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1981,V----,N0001, PP 0003-0009 CHEMICAL PROTECTION AGAINST HIGH-ENERGY PROTON RADIATION 9 PP JPRS 77513	#	000000255476
SHASHKOV, V. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1981,V----,N0001, PP 0009-0018 PHARMACOLOGICAL AGENTS FOR THE PREVENTION AND TREATMENT OF MOTION SICKNESS 15 PP JPRS 77513	#	000000255477
YAKOVLEVA, I. YA. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1981,V----,N0001, PP 0019-23 RESULTS OF STUDIES OF VESTIBULAR FUNCTION AND SPATIAL PERCEPTION IN THE CREWS OF THE FIRST AND SECOND EXPEDITIONS ABOARD SALYUT-6 STATION 6 PP JPRS 77513	#	000000255478
GOLUBCHIKOVA, Z. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1981,V----,N0001, PP 0023-0026 RESULTS OF VECTORCARDIOGRAPHIC EXAMINATIONS DURING AND AFTER LONG-TERM SPACE FLIGHTS ABOARD THE SALYUT-6--SOYUZ ORBITAL COMPLEX 5 PP JPRS 77513	#	000000255479
BYCHKOV, V. P. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1981,V----,N0001, PP 0026-0029 CONFORMITY WITH HUMAN REQUIREMENTS OF PROTEIN IN THE RATIONS FOR CREWS OF THE SALYUT-6 ORBITAL	#	000000255480

STATION 4 PP JPRS 77513	#	
NOSKOV, V. B. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1981,V----,N0001, PP 0029-0032 STATE OF COSMONAUTS' ADRENOHYPOPHYSEAL SYSTEM FOLLOWING ORBITAL FLIGHTS OF DIFFERENT DURATION 6 PP JPRS 77513	#	000000255466
LESNYAK, A. T. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1981,V----,N0001, PP 0032-0034 EFFECTS OF SPACE FLIGHTS ON LYMPHOCYTE BLAST TRANSFORMATION IN COSMONAUTS' PERIPHERAL BLOOD 3 PP JPRS 77513	#	000000255467
YEGOROV, A. D. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1981,V----,N0001, PP 0034-0036 CHANGES IN BODY MASS OF COSMONAUTS IN THE COURSE OF A 140-DAY SPACE FLIGHT 3 PP JPRS 77513	#	000000255468
TISHLER, V. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1981,V----,N0001, PP 0036-0042 STUDY OF MASS-INERTIA CHARACTERISTICS OF HUMAN BODY SEGMENTS DURING 6-MONTH HYPOKINESIA BY THE GAMMA SCANNING METHOD 8 PP JPRS 77513	#	000000255469
VOLOZHIN, A. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1981,V----,N0001, PP 0043-0044 CHEMICAL COMPOSITION OF MINERAL COMPONENT OF HUMAN VERTEBRAE AND CALCANEUS AFTER HYPOKINESIA 4 PP JPRS 77513	#	000000255470
TARANENKO, YU. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1981,V----,N0001, PP 0045-0048 EFFECT OF REMAINING BRIEFLY IN ORTHOSTATIC AND ANTIORTHOSTATIC POSITIONS ON MAN'S TRACKING PERFORMANCE 5 PP JPRS 77513	#	000000255492
MARKARYAN, M. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1981,V----,N0001, PP 0048-0051 STATE OF PERIPHERAL BLOOD AS RELATED TO ALTERED DIET AND STRESS 4 PP JPRS 77513	#	000000255493
BYCHKOV, V. P. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1981,V----,N0001, PP 0051-0053 EFFICACY OF ALIMENTARY FACTORS IN THE RECOVERY PERIOD FOLLOWING LONG-TERM ANTIORTHOSTATIC HYPOKINESIA 4 PP JPRS 77513	#	000000255496

<p>MACHINSKIY, G. V.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1981,V----,N0001, PP 0054-0056  EFFECT OF LEVEL OF MOTOR ACTIVITY ON AEROBIC  EFFICIENCY OF HEALTHY MAN 4 PP  JPRS 77513 #</p>	00000255494
<p>STAZHADZE, L. L.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1981,V----,N0001, PP 0057-0060  REGIONAL ANALGESIA BY CONDUCTION ANESTHESIA AND  REFLEX THERAPY IN THE ACUTE RECOVERY PERIOD  FOLLOWING ANTIORTHOSTATIC HYPOKINESIA 5 PP  JPRS 77513 #</p>	00000255495
<p>BARNATSKIY, V. N.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1981,V----,N0001, PP 0061-0062  ACCELERATIONS AFFECTING MAN IN STORMY WEATHER 3 PP  JPRS 77513 #</p>	00000255481
<p>GUSEV, V. M.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1981,V----,N0001, PP 0063-0066  STUDY OF HUMAN VESTIBULAR REACTIONS TO SIMULATED  PERIODIC SHIP ROLLING 7 PP  JPRS 77513 #</p>	00000255482
<p>KUDRYASHOVA, ZH. M.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1981,V----,N0001, PP 0066-0070  HUMAN COLOR DISCRIMINATION DURING VESTIBULAR  STIMULATION AFTER EXPOSURE TO BRIGHT LIGHT 6 PP  JPRS 77513 #</p>	00000255483
<p>SAVINA, V. P.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1981,V----,N0001, PP 0070-0072  EFFECT OF SPECIFIC VOLUME ON FORMATION OF  ATMOSPHERE IN SEALED COMPARTMENTS 4 PP  JPRS 77513 #</p>	00000255484
<p>ROKHLENKO, K. D.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1981,V----,N0001, PP 0072-0077  EFFECT OF SPACE FLIGHT FACTORS ON ULTRASTRUCTURE  OF SKELETAL MUSCLES 6 PP  JPRS 77513 #</p>	00000255485
<p>ROKHLENKO, K. D.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1981,V----,N0001, PP 0077-0082  ULTRASTRUCTURE OF THE MYOCARDIUM OF RATS FLOWN  ABOARD THE COSMOS-936 BIOSATELLITE 7 PP  JPRS 77513 #</p>	00000255471
<p>POPOVA, I. A.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1981,V----,N0001, PP 0082-0084  PHOSPHATASE ACTIVITY OF RAT ANTEBRACHIAL BONES  AFTER FLIGHT ABOARD THE COSMOS-936  BIOSATELLITE 4 PP  JPRS 77513 #</p>	00000255472

<p>DIDENKO, I. YE.                  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                  00/00/1981,V----,N0001, PP 0084-0087                  CHEMICAL COMPOSITION OF MINERAL PONENT OF                  RABBIT BONES AS RELATED TO 30-DAY HYPOKINESIA 5 PP                  JPRS 77513 #</p>	000000255473
<p>BRESLAV, I. S.                  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                  00/00/1981,V----,N0001, PP 0088-0089                  EFFECT OF HYPERBARIC NITROGEN AND OXYGEN                  ATMOSPHERE ON ACTIVITY OF RESPIRATORY CENTER 4 PP                  JPRS 77513 #</p>	000000255474
<p>ZHURAVLEV, V. V.                  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                  00/00/1981,V----,N0001, PP 0090-0092                  COMPARATIVE STUDY OR RESPIRATORY FUNCTION AND                  ACID-BASE EQUILIBRIUM OF MAN WITH CHANGES IN GAS                  ATMOSPHERE AND MICROCLIMATE OF PRESSURE CHAMBER                  4 PP                  JPRS 77513 #</p>	000000255475
<p>CHERNYAKOVA, V. N.                  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                  00/00/1981,V----,N0001, PP 0093-0095                  STUDY OF INDIVIDUAL DISTINCTIONS IN HUMAN                  PERFORMANCE AS RELATED TO LENGTHY MEDICAL                  EXAMINATIONS 4 PP                  JPRS 77513 #</p>	000000255460
<p>GAZENKO, O. G.                  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                  00/00/1981,V----,N0002, PP 0005-0007                  MAR-APR 1981                  THE FIRST MANNED SPACE FLIGHT 4 PP                  JPRS 78028 #</p>	000000262907
<p>KHLEBNIKOV, G. F.                  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                  00/00/1981,V----,N0002, PP 0008-0014                  MAR-APR 1981                  BIOMEDICAL TRAINING OF COSMONAUTS (HISTORY,                  CONTENT, STAGES, EVOLUTION AND TRENDS OF                  DEVELOPMENT) 9 PP                  JPRS 78028 #</p>	000000262908
<p>GUROVSKIY, N. N.                  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                  00/00/1981,V----,N0002, PP 0015-0024                  MAR-APR 1981                  PSYCHOPHYSIOLOGICAL SCREENING--STATUS AND                  PROSPECTS 12 PP                  JPRS 78028 #</p>	000000262909
<p>MYASNIKOV, V. I.                  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                  00/00/1981,V----,N0002, PP 0025-0029                  MAR-APR 1981                  PREVENTION OF PSYCHOEMOTIONAL DISTURBANCES DURING                  LONG-TERM SPACE FLIGHTS BY MEANS OF PSYCHOLOGICAL                  SUPPORT 7 PP                  JPRS 78028 #</p>	000000262910



<p>NEFEDOV, YU. G.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1981,V----,N0002, PP 0030-0037  MAR-APR 1981  CURRENT STATUS AND PROSPECTS OF HYGIENIC SUPPORT  OF MANNED SPACE FLIGHTS 9 PP  JPRS 78028 #</p>	000000262911
<p>AGADZHANYAN, N. A.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1981,V----,N0002, PP 0037-0043  MAR-APR 1981  OPTIMUM ATMOSPHERE IN PRESSURIZED CABINS AND  FUTURE USE THEREOF 8 PP  JPRS 78028 #</p>	000000261945
<p>KARTSEV, V. I.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1981,V----,N0002, PP 0044-0051  MAR-APR 1981  FITNESS OF HUMAN VISION WITH EXPOSURE TO VERY  BRIGHT LIGHT 11 PP  JPRS 78028 #</p>	000000261946
<p>TAYRBEKOV, M. G.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1981,V----,N0002, PP 0051-0060  MAR-APR 1981  BIOLOGICAL RESEARCH IN SPACE 11 PP  JPRS 78028 #</p>	000000261947
<p>GAZENKO, O. G.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1981,V----,N0002, PP 0060-0066  MAR-APR 1981  ANIMAL EXPERIMENTS ABOARD BIOSATELLITES OF THE  COSMOS SERIES (RESULTS AND PROSPECTS) 9 PP  JPRS 78028 #</p>	000000261948
<p>KAPLANSKIY, A. S.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1981,V----,N0002, PP 0066-0072  MAR-APR 1981  MORPHOLOGICAL EFFECTS OF WEIGHTLESSNESS AND  PATHOGENESIS THEREOF 9 PP  JPRS 78028 #</p>	000000261949
<p>KOTOVSKAYA, A. R.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1981,V----,N0002, PP 0072-0079  MAR-APR 1981  SOVIET RESEARCH ON ARTIFICIAL GRAVITY 11 PP  JPRS 78028 #</p>	000000261950
<p>RUDNYI, N. M.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1981,V----,N0002, PP 0079-0084  MAR-APR 1981  COSMONAUTICS AND DEVELOPMENT OF AVIATION MEDICINE  6 PP  JPRS 78028 #</p>	000000261951
<p>YURCHENKO, A. A.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//</p>	000000261952

00/00/1981,V----,N0002, PP 0084-0087 MAR- APR 1981 CIRCADIAN BIOTHYTHMS AND FLIGHT PLANNING 5 PP JPRS 78028 #	
LEVASHOV, M. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1981,V----,N0002, PP 0087-0092 MAR-APR 1981 A MODEL OF FORMATION OF NYSTAGMIC REACTIONS TO A SET OF CALORIC TESTS 8 PP JPRS 78028 #	000000261953
NOL'DE, T. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1981,V----,N0002, PP 0093-0094 MAR-APR 1981 METHOD FOR CONCENTRATING TRACE IMPURITIES FROM THE ATMOSPHERE OF ISOLATED CHAMBERS BY MEANS OF COOLED TRAPS 4 PP JPRS 78028 #	000000261954
KRUT'KO, V. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1981,V0015,N0003, PP 0004-0014 MAY-JUNE 81 APPLICATION OF MATHEMATICAL MODELING TO ANALYSIS OF IMMUNOLOGICAL PHENOMENA 16 PP JPRS 78499 #	000000270659
GONCHAROVA, G. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1981,V0015,N0003, PP 0014-0018 MAY-JUN 81 STATUS OF COSMONAUT BIFIDOFLORA BEFORE AND AFTER SPACE FLIGHTS 6 PP JPRS 78499 #	000000270660
YEGOROV, A. D. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1981,V0015,N0003, PP 0018-0022 MAY-JUNE 1981 RESULTS OF STUDIES OF HEMODYNAMICS AND PHASE STRUCTURE OF THE CARDIAC CYCLE DURING FUNCTIONAL TEST WITH GRADED EXERCISE DURING 140-DAY FLIGHT ABOARD THE SALYUT-6 STATION 6 PP JPRS 78499 #	000000270661
LITSOV, A. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1981,V0015,N0003, PP 0022-0025 MAY-JUNE 81 DISTINCTIONS REFERABLE TO SLEEP, CIRCADIAN RHYTHM OF PHYSIOLOGICAL FUNCTIONS AND PARAMETERS OF MAN'S PERFORMANCE ON THE FIRST DAY AFTER CHANGING FROM THE USUAL SCHEDULE TO SPLIT PERIODS OF ALTERNATE SLEEP AND WAKEFULNESS 6 PP JPRS 78499 #	000000270662
KARPOV, A. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1981,V0015,N0003, PP 0026-0028 MAY-JUN 81 EMOTIONAL REACTIONS OF OPERATORS AND SLOW WAVES	000000270663

OF CARDIAC RHYTHM 4 PP JPRS 78499	#	
SHUKUROV, F. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1981,V0015,N0003, PP 0028-0031 MAY-JUN 81 DYNAMIC STRUCTURE OF CARDIAC RHYTHM DURING ADAPTATION TO ALTITUDE HYPOXIA 5 PP JPRS 78499	#	000000270717
ARSENT'YEVA, I. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1981,V0015,N0003, PP 0031-0034 MAY-JUN 81 MATHEMATICAL MODELING OF HUMAN CARDIOVASCULAR SYSTEM REACTIONS DURING POSTURAL AND EXERCISE TESTS 5 PP JPRS 78499	#	000000270718
ALEKSANDROV, I. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1981,V0015,N0003, PP 0034-0037 MAY-JUN 81 MORPHOLOGICAL AND FUNCTIONAL EVALUATION OF THE EXTERNAL RESPIRATORY SYSTEM OF RABBITS WITH SUBACUTE OXYGEN TOXICITY 5 PP JPRS 78499	#	000000270719
IL'INA-KAKUYEVA, YE. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1981,V0015,N0003, PP 0037-0040 MAY-JUN 81 STRUCTURAL CHANGES IN THE SOLEUS MUSCLE OF RATS FLOWN ABOARD THE COSMOS SERIES OF BIOSATELLITES AND SUBMITTED TO HYPOKINESIA 5 PP JPRS 78499	#	000000270720
YAKOVLEVA, N. D. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1981,V0015,N0003, PP 0040-0045 MAY-JUN 81 ULTRASTRUCTURE OF THE RAT'S SMALL INTESTINAL MUCOSA AFTER FLIGHT ABOARD THE COSMOS-936 BIOSATELLITE 7 PP JPRS 78499	#	000000270721
KVETNYANSKI, R. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1981,V0015,N0003, PP 0045-0047 MAY-JUN 81 CATECHOLAMINES AND ENZYMES OF THEIR METABOLISM IN THE RAT MYOCARDIUM FOLLOWING A LONG-TERM SPACE FLIGHT 3 PP JPRS 78499	#	000000270702
LOBOVA, T. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1981,V0015,N0003, PP 0047-0050 MAY-JUN 81 DEHYDROGENASE ACTIVITY IN THE PENTOSE PHOSPHATE OXIDATIVE PATHWAY AND RELATION THEREOF TO LIPID METABOLISM UNDER HYPOKINETIC CONDITIONS 5 PP JPRS 78499	#	000000270703

<p>FOFANOV, V. I.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1981,V0015,N0003, PP 0050-0053  MAY-JUN 81  USE OF SOME NUTRIENTS FROM INEDIBLE PLANT SOURCES  AS FOOD 5 PP  JPRS 78499 #</p>	00000270704
<p>ANISIMOV, B. V.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1981,V0015,N0003, PP 0054-0056  MAY-JUN 81  SOME BIOCHEMICAL PARAMETERS OF HEALTHY MAN IN A  SEALED CHAMBER WITH PERIODIC IONIZATION OF AIR  4 PP  JPRS 78499 #</p>	00000270705
<p>PAK, Z. P.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1981,V0015,N0003, PP 0056-0059  MAY-JUN 81  TOXICOLOGICAL AND HYGIENIC STUDIES OF WATER  RECYCLED FROM OXIDANT-CONTAINING FLUIDS 6 PP  JPRS 78499 #</p>	00000270706
<p>SINYAK, YU. YE.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1981,V0015,N0003, PP 0060-0062  MAY-JUN 81  RECOVERY OF SYNTHETIC ORGANIC ACIDS FROM HUMAN  WASTE IN CLOSED LIFE SUPPORT SYSTEM 5 PP  JPRS 78499 #</p>	00000270707
<p>SAVCHENKO, N. YA.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1981,V0015,N0003, PP 0063-0065  MAY-JUN 81  EFFECT ON MOUSE SKIN OF RADIATION DIFFERING IN  LINEAR ENERGY TRANSFER 4 PP  JPRS 78499 #</p>	00000270708
<p>RUDENKO, F. V.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1981,V0015,N0003, PP 0065-0067  MAY-JUN 1981  EFFECT OF PERSISTENT REGIONAL VASCULAR HYPOTENSION  ON GROWTH OF MALIGNANT TUMORS 3 PP  JPRS 78499 #</p>	00000270709
<p>SIMEONOVA, N. K.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1981,V0015,N0003, PP 0067-0069  MAY-JUN 81  DYSTROPHIC CHANGES AND FUNCTIONAL IMPAIRMENT OF  DEAFFERENTATED BONE MARROW 4 PP  JPRS 78499 #</p>	00000270710
<p>ARTAMONOV, N. N.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1981,V0015,N0003, PP 0070-0072  MAY-JUN 81  ENDURANCE OF LOWER BODY NEGATIVE PRESSURE BY  PILOTS WITH NEUROCIRCULATORY DYSTONIA OF THE  HYPERTENSIVE TYPE 4 PP</p>	00000270711

JPRS 78499	#	
GALLE, R. R.		00000270712
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1981,V0015,N0003, PP 0072-0075		
MAY-JUN 81		
QUANTITATIVE EVALUATION OF CLINICAL MANIFESTATIONS		
OF MOTION SICKNESS 5 PP		
JPRS 78499	#	
CHIZHOV, S. V.		00000270713
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1981,V0015,N0003, PP 0075-0078		
MAY-JUN 81		
EVALUATION OF METHODS FOR MINERALIZING RECYCLED		
POTABLE WATER USING A CONDUCTOMETER 5 PP		
JPRS 78499	#	
NIDEKKER, I. G.		00000270714
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1981,V0015,N0003, PP 0078-0082		
MAY-JUN 81		
METHOD FOR SPECTRAL ANALYSIS OF EXTENSIVE TRACINGS		
OF PHYSIOLOGICAL PROCESSES 6 PP		
JPRS 78499	#	
USACHEV, V. V.		00000270715
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1981,V0015,N0003, PP 0082-0083		
MAY-JUN 81		
USE OF NOSPANUM IN COMBINATION WITH CERTAIN		
VITAMINS AGAINST SEASICKNESS 3 PP		
JPRS 78499	#	
KAMENSKIY, YU. N.		00000270716
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1981,V0015,N0003, PP 0083-0084		
MAY-JUN 81		
FLIGHT-RELATED CHANGES IN PARAMETERS OF EXTERNAL		
RESPIRATION IN HELICOPTER CREWS 3 PP		
JPRS 78499	#	
VLASOV, V. D.		00000270722
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1981,V0015,N0003, PP 0084-0085		
MAY-JUN 81		
CHANGES IN BIOELECTRICAL ACTIVITY OF THE		
MYOCARDIUM OF FLIGHT PERSONNEL UNDER THE		
INFLUENCE OF THEIR WORK LOAD 3 PP		
JPRS 78499	#	
BRYUZGINA, M. I.		00000270723
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1981,V0015,N0003, PP 0085-0087		
MAY-JUN 81		
EFFECT OF SOFT DIET ON THE PROCESS OF FORMATION OF		
ENTERIC CONTENTS DURING NATURAL DIGESTION 3 PP		
JPRS 78499	#	
KITAYEV, M. I.		00000270724
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//		
00/00/1981,V0015,N0003, PP 0087-0089		
MAY-JUN 81		
T AND B LYMPHOCYTES AS RELATED TO ADAPTATION TO		

HIGH ALTITUDES 4 PP JPRS 78499	#	
ARLASHCHENKO, N. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1981,V0015,N0003, PP 0089-0091 MAY-JUN 81 SIGNIFICANCE OF VESTIBULAR SYSTEM TROPHICS IN THE MECHANISM OF VESTIBULOVEGETATIVE MANIFESTATIONS OF MOTION SICKNESS 4 PP JPRS 78499	#	000000270725
BAYEVSKIY, R. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1981,V0015,N0003, PP 0091-0092 MAY-JUN 81 NEW BOOK ON PROGNOSIS OF BORDERLINE STATES REVIEWED 3 PP JPRS 78499	#	000000270726
POPOV, I. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1981,V0015,N0005, PP 0004-0014 IN-FLIGHT DIETS AND QUANTITATIVE ADEQUACY THEREOF TO PILOT ENERGY EXPENDITURE 12 PP JPRS 79346	#	000000292366
ZAGORSKAYA, YE. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1981,V0015,N0005, PP 0014-0017 SEP-OCT 1981 EFFECT OF STATIONARY MAGNETIC FIELD ON THE ENDOCRINE SYSTEM 7 PP JPRS 79346	#	000000292367
BYCHKOV, V. P. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1981,V0015,N0005, PP 0017-0020 DIET OF CREWS OF THREE MAIN EXPEDITIONS ABOARD SALYUT-6 ORBITAL STATION 5 PP JPRS 79346	#	000000292368
BYCHKOV, V. P. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1981,V0015,N0005, PP 0021-0023 AMINO ACID METABOLISM DURING PROLONGED INTAKE OF DEHYDRATED FOODS AND SIMULATION OF SOME SPACE FLIGHT FACTORS 4 PP JPRS 79346	#	000000292369
USHAKOV, A. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1981,V0015,N0005, PP 0023-0027 EFFECT OF SPACE FLIGHTS OF DIFFERENT DURATION ON ENERGY METABOLISM OF HUMAN ERYTHROCYTES 5 PP JPRS 79346	#	000000292370
ZALOGUYEV, S. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1981,V0015,N0005, PP 0027-0029 SEP-OCT 1981 PREVENTION OF STAPHYLOCOCCAL INFECTIONS DURING SPACE FLIGHTS 4 PP JPRS 79346	#	000000292371

<p>DEGTYAREV, V. A.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1981,V0015,N0005, PP 0038-0041  SEP-OCT 1981  CARDIAC OUTPUT AND CARDIAC CYCLE PHASE STRUCTURE  OF PILOTS DURING FLIGHTS 4 PP  JPRS 79346 #</p>	000000292363
<p>BYCHKOV, V. P.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1981,V0015,N0005, PP 0041-0043  HUMAN LIPID METABOLISM DURING CONFINEMENT IN  PRESSURE CHAMBER 3 PP  JPRS 79346 #</p>	000000292364
<p>ZALOGUYEV, S. N.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1981,V0015,N0005, PP 0044-0046  SEP-OCT 1981  AEROSOL DISTRIBUTION OF MICROORGANISMS IN A  MANNED PRESSURIZED CHAMBER AND EFFECT OF  ARTIFICIAL AIR IONIZATION 3 PP  JPRS 79346 #</p>	000000292365
<p>NESTEROV, V. P.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1981,V0015,N0005, PP 0075-0078  SEP-OCT 1981  ACTIVITY OF SOME ENZYMES OF CARBOHYDRATE  METABOLISM IN RAT SKELETAL MUSCLES AFTER SPACE  FLIGHT 4 PP  JPRS 79346 #</p>	000000292346
<p>SAVIK, Z. F.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1981,V0015,N0005, PP 0078-0083  SEP-OCT 1981  ULTRASTRUCTURE OF BLOOD VESSELS AND MUSCLE FIBERS  OF RAT SKELETAL MUSCLES AFTER FLIGHTS ABOARD  COSMOS-782-BIOSATELLITES 6 PP  JPRS 79346 #</p>	000000292347
<p>NOVIKOV, V. S.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1981,V0015,N0005, PP 0090-0091  SEP-OCT 1981  VITAMIN C LEVELS IN PEOPLE WORKING IN  PRESSURIZED ROOMS 4 PP  JPRS 79346 #</p>	000000292340
<p>FEDOROV, B. M.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1981,V0015,N0005, PP 0093-00094  SEP-OCT 1981  BIOASTRONAUTICS YESTERDAY, TODAY AND TOMORROW 3 PP  JPRS 79346 #</p>	000000292341
<p>BELKANIYA, G. S.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1981,V0015,N0006, PP 0004-0009  NOV-DEC 1981  QUESTION OF REDISTRIBUTION OF BLOOD IN  ORTHOSTATIC POSITION 8 PP  JPRS 79849 #</p>	000000310477

<p>BARER, A. S.                  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                  00/00/1981,V0015,N0006, PP 0009-0015                  NOV - DEC 1981                  WAYS AND MEANS OF MAINTAINING HEAT BALANCE IN                  PILOTS AND COSMONAUTS 8 PP                  JPRS 79849 #</p>	00000310647
<p>DENISOV, V. N.                  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                  00/00/1981,V0015,N0006, PP 0016-0019                  NOV-DEC 1981                  EXPERIMENTAL AND GENERAL THEORETICAL RESEARCH.                  SYSTEMIC AND CEREBRAL HEMODYNAMICS IN FLIGHT                  PERSONNEL EXPOSED TO MODERATE HYPOXIA 4 PP                  JPRS 79849 #</p>	00000310648
<p>KAMENSKIY, YU. N.                  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                  00/00/1981,V0015,N0006, PP 0019-0022                  NOV - DEC 1981                  CAUSES OF FATIGUE AMONG CREWS OF CIVIL AVIATION                  HELICOPTERS 4 PP                  JPRS 79849 #</p>	00000310649
<p>MATVEYEV, YU. G.                  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                  00/00/1981,V0015,N0006, PP 0022-0025                  NOV - DEC 1981                  PHYSIOLOGICAL AND HYGIENIC EVALUATION OF                  VIBRATION IN THE COCKPIT OF A CARGO HELICOPTER                  4 PP                  JPRS 79849 #</p>	00000310650
<p>SINIGIN, V. M.                  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                  00/00/1981,V0015,N0006, PP 0025-0028                  NOV-DEC 1981                  EVALUATION OF MAN'S ENDURANCE OF LOCAL PRESSURE                  TO THE HEAD AND OBJECTIVE ASSESSMENT OF HYGIENIC                  SPECIFICATIONS FOR PROTECTIVE HELMETS 4 PP                  JPRS 79849 #</p>	00000310651
<p>SAVEL'YEV, A. P.                  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                  00/00/1981,V0015,N0006, PP 0028-0031                  EFFECT OF TRANSMERIDIONAL FLIGHTS ON BIORHYTHM                  OF ZONE FORMATION BY STREPTOMYCES LEVOIRIS 4 PP                  JPRS 79849 #</p>	00000310642
<p>ZINKOVSKIY, A. V.                  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                  00/00/1981,V0015,N0006, PP 0031-0033                  NOV - DEC 1981                  SIMULATION OF SOME OF MAN'S MOVEMENTS IN                  DIFFERENT GRAVITY FIELDS 4 PP                  JPRS 79849 #</p>	00000310643
<p>AYZIKOV, G. S.                  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//                  00/00/1981,V0015,N0006, PP 0033-0038                  NOV-DEC 1981                  POSITIONS, MOVEMENTS AND EQUILIBRIUM OF RATS                  AFTER FLIGHTS ABOARD BIOSATELLITES 7 PP</p>	00000310644



JPRS 79849	#	
OGANESYAN, S. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1981,V0015,N0006, PP 0038-0042 NOV - DEC 1981 CATHESPSIN ACTIVITY OF SKELETAL MUSCLE AND MYOCARDIAL MYOFIBRILS AFTER EXPOSURE TO WEIGHTLESSNESS AND ACCELERATIONS 6 PP JPRS 79849	#	000000310645
ILYUKHIN, A. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1981,V0015,N0006, PP 0042-0046 NOV-DEC 1981 CYTOKINETIC EVALUATION OF ERYTHROPOIESIS DURING LONG-TERM ORBITAL FLIGHTS 5 PP JPRS 79849	#	000000310646
TORDA, T. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1981,V0015,N0006, PP 0046-0048 NOV-DEC 1981 NOREPINEPHRINE AND ENZYMES OF SNTHESIS AND DEGRADATION THEREOF IN THE RAT HYPOTHALAMUS FOLLOWING FLIGHT ABORD THE COSMOS-936 BIO-SATELLITE 3 PP JPRS 79849	#	000000310478
SKURATOV, V. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1981,V0015,N0006, PP 0048-0051 NOV-DEC 1981 HYGIENIC PRINCIPLES OF ONGOING MONITORING OF QUALITY OF RECYCLED WATER DURING SPACE FLIGHTS 3 PP JPRS 79849	#	000000310479
PAK, Z. P. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1981,V0015,N0006, PP 0051-0054 NOV-DEC 1981 TOXICOLOGICAL AND HYGIENIC ASPECTS OF IMPROVING ADDITIONAL PURIFICATION OF WATER RECLAIMED FROM URINE 5 PP JPRS 79849	#	000000310480
GOLUBEVA, YE. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1981,V0015,N0006, PP 0054-0057 POSSIBLE USE OF HOUSE FLY LARVAE FOR UTILIZATION OF ORGANIC WASTE IN BIOLOGICAL LIFE-SUPPORT SYSTEMS 5 PP JPRS 79849	#	000000310481
MELESHKO, G. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1981,V0015,N0006, PP 0058-0062 NOV-DEC 1981 DISTINCTIONS OF REGENERATION OF CONFINED ATMOSPHERE BY MEANS OF PHOTOSYNTHESIS OF UNI-CELLULAR ALGAE 7 PP JPRS 79849	#	000000310482

<p>LAKHAGYA, L.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1981,V0015,N0006, PP 0063-0065  NOV-DEC 1981  PHENOMENA OF FLUCTUATION OF HUMAN REACTION TO  ANTIORTHOSTATIC POSITION 3 PP  JPRS 79849 #</p>	00000310483
<p>YEGOROV, A. D.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1981,V0015,N0006, PP 0065-0069  RESULTS OF STUDY OF HEMODYNAMICS AND PHASE  STRUCTURE OF THE CARDIAC CYCLE DURING FUNCTIONAL  TEST WITH LOWER BODY NEGATIVE PRESSURE DURING  140-DAY SALYUT-6 STATION FLIGHT 5 PP  JPRS 79849 #</p>	00000310484
<p>SERGEYEV, S. A.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1981,V0015,N0006, PP 0071-0074  NOV-DEC 1981  LIPID SPECTRUM OF THE MYOCARDIUM OF WHITE RATS  EXPOSED TO HYPOXIC HYPOXIA 4 PP  JPRS 79849 #</p>	00000310485
<p>KLIMOVSKAYA, L. D.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1981,V0015,N0006, PP 0074-0076  NOV-DEC 1981  STATIONARY MAGNETIC FIELDS AND RETICULAR  INFLUENCES ON ADRENERGIC AND CHOLINERGIC SYSTEMS  4 PP  JPRS 79849 #</p>	00000310486
<p>NEVSKAYA, G. F.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1981,V0015,N0006, PP 0077-0080  NOV-DEC 1981  CLINICAL DISTINCTIONS OF RADIATION SICKNESS  WITH EXPOSURE OF DIFFERENT PARTS OF THE HUMAN  BODY TO RADIATION 5 PP  JPRS 79849 #</p>	00000310487
<p>LEVASHOV, M. M.  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//  00/00/1981,V0015,N0006, PP 0080-0082  NOV-DEC 1981  METHOD OF RECORDING ROTATORY EYE REFLEXES 4 PP  JPRS 79849 #</p>	00000310488
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STEPANOVA, S. I.		000000305376
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JAN-FEB 1982		
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JPRS 80323	#	
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JAN-FEB 1982		
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BARER, A. S.		000000305378
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JAN-FEB 1982		
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DROP FORM 840 TO 308 MM HG 4 PP		
JPRS 80323	#	
GRIGOR'YEV, A. I.		000000305367
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LONG-TERM SPACE FLIGHTS AND IN MODEL STUDIES 7 PP		
JPRS 80323	#	
YUSHAKOV, A. S.		000000305368
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STRUCTURAL AND FUNCTIONAL PROPERTIES, AND ENERGY		
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VARYING IN DURATION 6 PP JPRS 80323	#	
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