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CONSULTANTS BUREAU	#	
ARKHAROV, V. I. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/06/1979,V0246,N0006, PP 1388-1390 AN X-RAY STUDY OF SOLID SOLUTIONS OF GOXCA1-XV03 CONSULTANTS BUREAU	#	000000205138
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MAKAREVICH, L. A. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/07/1979,V0247,N0001, PP 0145-0148 VOLATILITY OF HYDROGEN IN CRITICAL DILUTE BINARY SOLUTIONS CB	#	000000278834
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SADYKHOV, Z. A. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/07/1979, V0247, N0003, PP 0399-0402 MECHANODEGRADATION OF POLYISOBUTYLENE AND ITS COPOLYMERS WITH STYRENE MONOMERS CB	000000271814
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SAMITOV, YU. YU. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/07/1979,V0247,N0003, PP 0631-0634 NEW METHOD OF ESTIMATING INTERMOLECULAR EXCHANGE PARAMETERS IN A LANTHANIDE SHIFT REAGENT SUBSTRATE SYSTEM CONSULTANTS BUREAU	000000286163
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GINZBURG, I. M. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/09/1979,V0248,N0001, PP 0138-0142 MECHANISM OF INTERACTION OF STRONG CARBONIC ACIDS WITH MOLECULES CONTAINING PEPTIDE BONDS CONSULTANTS BUREAU	000000286166
GLUKHIKH, V. I. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/09/1979,V0248,N0001, PP 0142-0146 13C NMR SPECTRA OF MONOSUBSTITUTED BENZENES AND DETERMINATION OF THE I AND R CONSTANTS OF THE SUBSTITUENTS CONSULTANTS BUREAU	000000286156
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//DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/09/1979,V0248,N0001, PP 0158-0160 RELATIONSHIP BETWEEN THE THERMODYNAMIC PROPERTIES OF SULFUR AND IRON IN FERROUS ALLOYS AND THE ELECTRON THERMAL CAPACITY CONSULTANTS BUREAU	000000286159
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YERNOLAYEV, V. L. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/09/1979,V0248,N0002, PP 0389-0392 TRANSMISSION OF ENERGY FROM HIGHLY EXCITED SINGLET STATES OF AROMATIC MOLECULES TO A LIQUID SOLVENT CONSULTANTS BUREAU	000000286151
KUZNETSOV, B. A. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/09/1979,V0248,N0002, PP 0393-0396 CHARACTERISTIC FEATURES OF THE ELECTROCHEMICAL REACTIONS BETWEEN POLYMERIC AND MONOMERIC QUATERNARY PYRIDINE SALTS CONSULTANTS BUREAU	000000286152
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PROTOD'YAKONOV, M. M. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/09/1979,V0248,N0002, PP 0401-0405 ELECTRONIC STRUCTURE OF THE LAVES PHASES MgCu2, MgZn2, AND MgNi2 CONSULTANTS BUREAU	000000286154
AKIMOV, A. G. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/09/1979,V0248,N0003, PP 0632-0635 VARIATION OF THE INTENSITY OF X-RAY ELECTRONIC SPECTRA DURING METAL OXIDATION CONSULTANTS BUREAU	

ANTONOV, V. YE. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/09/1979,V0248,N0003, PP 0635-0637 T-P PHASE DIAGRAM OF THE SYSTEM MO-H AT TEMPERATURES UP TO 500 DEGREES CENTIGRADE AND PRESSURES UP TO 50 KBAR CONSULTANTS BUREAU	000000286155
BERENFELD, V. M. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/09/1979,V0248,N0003, PP 0638-0643 KINETICS OF A DIFFUSION CONTROLLED BIMOLECULAR REACTION IN THE CONDENSED PHASE CONSULTANTS BUREAU	000000286253
BERMAN, A. D. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/09/1979,V0248,N0003, PP 0643-0647 DYNAMICS OF A HOMOGENEOUS HETEROGENEOUS REACTION CONSULTANTS BUREAU	000000286254
MAIRANOVSKIY, S. G. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/09/1979,V0248,N0003, PP 0647-0651 THE EFFECT OF HYDROSTATIC PRESSURE ON THE ELECTROREDUCTION OF ORGANIC COMPOUNDS CONSULTANTS BUREAU	000000286255
MALETIN, YU. A. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/09/1979,V0248,N0003, PP 0651-0654 THE EFFECT OF METAL IONS ON ELECTRON TRANSFER PROCESSES BETWEEN ORGANIC RADICALS CONSULTANTS BUREAU	000000286256
NAIMUSHIN, A. I. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/09/1979,V0248,N0003, PP 0654-0657 STEREOCHEMISTRY OF CYCLIC CARBON CENTERED RADICALS CONSULTANTS BUREAU	000000286257
OZERKOVSKIY, B. V. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/09/1979,V0248,N0003, PP 0657-0661 LOOSENING EFFECT OF CHEMICAL CROSS LINKAGES IN DENSELY CROSS LINKED DIMETHACRYLATE POLYMERS CONSULTANTS BUREAU	000000286258
SAZHNIKOV, V. A. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/09/1979,V0248,N0003, PP 0661-0665 RELAXATION OF RADICAL CATIONS OF DINAPHTHYLENE TOWARD AN EQUILIBRIUM CONFIGURATION, INDUCED BY INFRARED HEATING OF A VITREOUS MATRIX CONSULTANTS BUREAU	000000286259
KABANOVA, O. N. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/10/1979,V0248,N0004, PP 0908-0911 TEMPERATURE DEPENDENCE OF ADSORPTION CONSULTANTS BUREAU	000000233211
KOPOTEV, V. A. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY//	000000233216

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MARDALEISHVILI, R. YE. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/10/1979,V0248,N0005, PP 1163-1167 THE STIOCHOMETRY OF HYDROGEN ADSORPTION ON PLATINUM CONSULTANTS BUREAU	000000233217
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GOLIKOV, B. I. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/10/1979,V0248,N0004, PP 0902-0906 DISTRIBUTION OF FREE VOLUME HOLES ACCORDING TO SIZE, AND DIFFUSION OF MOLECULES CONSULTANTS BUREAU	000000233209
VARDANYAN, R. L. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/10/1979,V0248,N0005, PP 1144-1147 SYNERGISM BETWEEN THE INHIBITING ACTION OF PHENOL AND AROMATIC AMINE ON THE INITIATED OXIDATION OF CHOLESTEROL ESTERS CONSULTANTS BUREAU	000000233212
VOISHCHEV, V. S. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/10/1979,V0248,N0005, PP 1147-1150 ELECTRICAL PROPERTIES OF POLYNAPHTHOYLENBENZOTRI- AZOLE CONSULTANTS BUREAU	000000233213
KIRYUKHIN, YU. I. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/10/1979,V0248,N0005, PP 1150-1154 NANOSECOND PHOTOLYSIS IN GLASSES AT 77 DEGREES K. DI-QUANTUM REACTIONS CONSULTANTS BUREAU	000000233214
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IVANOVSKAYA, T. V. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/10/1979,V0248,N0004, PP 0906-0907 MECHANISM OF THE REDUCTION OF PHOSPHORUS IN THE CHEMICAL NICKELATION PROCESS CONSULTANTS BUREAU	000000233210
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//DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/10/1979,V0248,N0001, PP 0146-0150 FLUORESCENCE OF XEF IN THE CASE OF CHEMICAL RADIATION COLLISIONS IN THE SYSTEM XE + F2 CONSULTANTS BUREAU	000000267427
VOROB'YEV, YU. P. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/10/1979,V0248,N0004, PP 0892-0896 ESTIMATION OF THE PROPERTIES OF MAGNESIUM-RARE EARTH METAL ALLOYS CONSULTANTS BUREAU	000000273570
VOROB'EV, YU. P. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/10/1979,V0248,N0004, PP 0892-0896 ESTIMATION OF THE PROPERTIES OF MAGNESIUM-RARE EARTH METAL ALLOYS CONSULTANTS BUREAU	000000233215
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RENGE, I. V. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/10/1979,V0248,N0005, PP 1167-1170 INTERACTION OF THE TRIPLET STATES OF AROMATIC HYDROCARBONS WITH NITRO COMPOUNDS CONSULTANTS BUREAU	000000233201
YUDOV, YU. N. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/10/1979,V0248,N0005, PP 1171-1173 CORRELATION BETWEEN THE EMPIRICAL PARAMETER IN THE ELECTRICAL CONDUCTIVITY EQUATION OF SHEDLOVSKY AND THE LIMITING SLOPE CONSULTANTS BUREAU	000000233202
SHAPIRO, A. M. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/10/1979,V0248,N0006, PP 1173-1175 INVESTIGATION OF CATALYTIC SYSTEMS OF METATHESIS BY EPR CONSULTANTS BUREAU	000000233203
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VINS, V. G. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/10/1979,V0248,N0006, PP 1352-1356 INFLUENCE OF THE TEMPERATURE ON THE ELASTICITY AND VISCOSITY OF ADSORPTION LAYERS IN SOLUTION OF GELATIN IN CONNECTION WITH THE PROCESSES INVOLVED IN THE MELTING OF A JELLY CONSULTANTS BUREAU	

GORELOV, V. P. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/10/1979,V0248,N0006, PP 1356-1359 MAXIMA OF ELECTRICAL CONDUCTIVITY AND THE PHASE BOUNDARY OF THE FLOURITE TYPE IN ZR02-RARE OXIDE SYSTEMS CONSULTANTS BUREAU, #	000000233205
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MARDALEISHVILI, R. YE. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/10/1979,V0248,N0006, PP 1379-1382 ADSORPTION AND DISSOLUTION OF HYDROGEN BY SPONGY PLATINUM AT VARIOUS TEMPERATURES CONSULTANTS BUREAU #	000000233199
PETROV, D. A. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/10/1979,V0248,N0006, PP 1383-1387 PHASE DIAGRAM OF MULTIVARIATE SYSTEMS IN THREE- DIMENSIONAL PROJECTIONS AND SECTIONS CONSULTANTS BUREAU #	000000233200
SIDOROV, L. N. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/10/1979,V0248,N0006, PP 1387-1391 DETERMINATION OF ELECTRON AFFINITY OF PLATINUM FLUORIDES AND OF MANGANESE TETRAFLUORIDE BY EFFUSION METHOD CONSULTANTS BUREAU #	000000233189
CHUBAYEV, V. F. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/10/1979,V0248,N0006, PP 1391-1394 PMR SPECTRA OF THE NO2.H3O.(ClO4)2 SYSTEM CONSULTANTS BUREAU #	000000233190
MEIMARK, A. V. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/11/1979,V0249,N0001, PP 0123-0127 EVALUATION OF THE EFFICIENCY OF AN SO2 OXIDATION CATALYST CONSULTANTS BUREAU #	000000230596

OYCHINNIKOV, V. V. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/11/1979, V0249, N0001, PP 0128-0132 REACTIVITY OF CYCLIC DERIVATIVES OF PHOSPHORUS ACIDS KINETIC STUDY OF REACTIONS OF ALKYLENE PHOSPHOROUS ACIDS WITH DIPHENYLDIAZOMETHANE CONSULTANTS BUREAU	000000230597
POLUKHIN, V. A. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/11/1979, V0249, N0001, PP 0132-0134 SPACE-TIME FLUCTUATIONS OF DENSITY IN LIQUID ALUMINUM CONSULTANTS BUREAU	000000230598
ROZEN, A. M. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/11/1979, V0249, N0001, PP 0134-0139 THE PURE SUBSTANCE STANDARD STATE AS A THERMODYNAMIC INSTRUMENT FOR DETECTING CHEMICAL REACTIONS IN SOLUTIONS OF ELECTROLYTES CONSULTANTS BUREAU	000000230495
SOKOL'SKIY, D. V. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/11/1979, V0249, N0001, PP 0139-0142 HYDROGENATION OF A,B-UNSATURATED ALDEHYDES ON RUTHENIUM MODIFIED BY OXIDES CONSULTANTS BUREAU	000000230496
SKOLIS, YU. YA. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/11/1979, V0249, N0001, PP 0143-0146 THERMODYNAMIC PROPERTIES OF BAGA204 AND BAGA12019 AT HIGH TEMPERATURES CONSULTANTS BUREAU	000000230497
KHYOSHCHIEV, S. S. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/11/1979, V0249, N0001, PP 0146-0149 HEATS OF ADSORPTION OF NH3 AND CO2 BY ZEOLITES NAA LIA, AND NAZK-4 CONSULTANTS BUREAU	000000230498
YAMPOL'SKIY, YU. P. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/11/1979, V0249, N0001, PP 0150-0153 ROTATIONAL AND TRANSLATIONAL DIFFUSION OF LOW-MOLECULAR-WEIGHT SUBSTANCES IN POLYVINYLTRIMETHYLSILANE CONSULTANTS BUREAU	000000230499
AGEYEV, A. N. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/11/1979, V0249, N0002, PP 0377-0380 LAWS GOVERNING THE RETENTION OF METHYL-SUBSTITUTED BENZENES ON HYDROXYLATED SILICA GEL IN LIQUID CHROMATOGRAPHY CONSULTANTS BUREAU	000000230500
BUDTOV, V. P. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/11/1979, V0249, N0002, PP 0380-0384 PHYSICO-CHEMICAL MODEL OF THE TOUGHENING OF IMPACT	000000230489

POLYSTYRENES CONSULTANTS BUREAU	#	
VORONKOV, M. G. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/11/1979,V0249,N0002, PP 0384-0387 CONFORMATIONAL HETEROGENEITY OF ORGANOSILICON ESTERS OF AROXYACETIC ACIDS CONSULTANTS BUREAU	#	000000230490
DOGONADZE, R. R. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/11/1979,V0249,N0002, PP 0387-0390 RELATIONSHIP BETWEEN RADIATIVE AND RADIATIONLESS ELECTRODE PROCESSES CONSULTANTS BUREAU	#	000000230491
KAZITSYNA, L. A. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/11/1979,V0249,N0002, PP 0390-0394 INFRARED SPECTRA OF RADICAL ANIONS OF AROMATIC DIAZONITRILES CONSULTANTS BUREAU	#	000000230492
KASAIKINA, O. T. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/11/1979,V0249,N0002, PP 0394-0398 MECHANISM OF THE ABSORPTION OF OXYGEN DURING THE OXIDATION OF POLENE HYDROCARBONS CONSULTANTS BUREAU	#	000000230493
MARKEYICH, M. A. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/11/1979,V0249,N0002, PP 0399-0403 SYNTHESIS OF EPOXY RESINS BASED ON EPICHLOROHYDRIN AND 2,2-BIS(4-HYDROXYPHENYL) PROPANE WITH THE ONE-STEP SUPPLY OF SODIUM HYDROXIDE CONSULTANTS BUREAU	#	000000230494
MYACHENKOV, V. A. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/11/1979,V0249,N0002, PP 0407-0409 RELATIONSHIP BETWEEN THE COMPOSITION HETEROGENEITY OF RANDOM COPOLYMERS OF ISOBUTYLENE WITH ISOPRENE AND THE MOLECULAR-WEIGHT DISTRIBUTION OF THEIR OZONOLYSIS PRODUCTS CONSULTANTS BUREAU	#	000000230600
RATNER, S. B. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/11/1979,V0249,N0002, PP 0409-0414 DERIVATION OF A PHYSICAL CONSTANT OF SOLID POLYMERS WHICH EXPRESSES THEIR BEHAVIOR UNDER DIFFERENT TYPES OF LOADS CONSULTANTS BUREAU	#	000000230601
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BLOK, V. R. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/11/1979, V0249, N0003, PP 0633-0637 ELECTRON ABSORPTION SPECTRA OF CHEMICALLY UNBONDED COMPLEXES OF OXYGEN WITH MOLECULES OF NOBLE GASES, WATER, AND OTHER COMPOUNDS CONSULTANTS BUREAU	000000230605
YEVTEYEVA, N. M. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/11/1979, V0249, N0003, PP 0637-0642 CHARACTER OF CHAIN TERMINATION IN THE OXIDATION OF B-IONOL ACETATE CONSULTANTS BUREAU	000000230606
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KASAYIKINA, O. T. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/11/1979, V0249, N0003, PP 0647-0651 CONVERSION OF 4-METHYL-2-SPIROCYCLOHEXYL-3,4:2', 3'-TETRAHYDROFURANO-1,2,3,4-TETRAHYDROQUINOLINE NITROXYL IN REACTION WITH FREE RADICALS CONSULTANTS BUREAU	000000230608
LASKORIN, B. N. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/11/1979, V0249, N0003, PP 0651-0654 REACTIVITY OF TERTIARY ARSINE OXIDES IN THE LIQUID EXTRACTION OF ACTINIDES CONSULTANTS BUREAU	000000230609
MARKEVICH, M. A. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/11/1979, V0249, N0003, PP 0654-0658 KINETICS OF FORMATION OF DIAN EPOXY RESINS CONSULTANTS BUREAU	000000230610
SHELUDYAKOV, YU. L. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/11/1979, V0249, N0003, PP 0658-0662 OXIDATIVE CARBONYLATION OF AMINES CATALYZED BY COPPER(III) AND PALLADIUM(III) COMPLEXES CONSULTANTS BUREAU	000000230611
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GRISHIN, YU. K. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/12/1979,V0249,N0004, PP 0892-0896 HG CHEMICAL SHIFTS OF MERCURY DIARYL COMPOUNDS CONSULTANTS BUREAU	#	
KRASNOVSKIY, A. A. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/12/1979,V0249,N0004, PP 0896-0899 PHOTOSENSITIZATION OF REDOX REACTIONS OF CADMIUM SULFIDE CONSULTANTS BUREAU	#	000000230017
KUCHANOV, S. I. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/12/1979,V0249,N0004, PP 0899-0903 SUBSTITUTION EFFECT IN THE THEORY OF POLYCONDENSATION PROCESSES CONSULTANTS BUREAU	#	000000230018
LARIN, L. I. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/12/1979,V0249,N0004, PP 0903-0907 ELECTRONIC SUBSTITUTED EFFECTS IN 2-SUBSTITUTED BENZIMISAZOLES STUDIED BY PMR CONSULTANTS BUREAU	#	000000230019
MOSHKINA, R. I. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/12/1979,V0249,N0004, PP 0908-0912 MECHANISM OF PROPANE OXIDATION. DETERMINATION OF SEQUENCE OF PRODUCT FORMATION BY MEANS OF KINETIC ISOTOPE EFFECT CONSULTANTS BUREAU	#	000000230020
EMANUEL, N. M. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/12/1979,V0249,N0004, PP 0912-0915 LIQUID-PHASE OXIDATION OF SULFUR DIOXIDE CATALYZED BY NITRIC ACID CONSULTANTS BUREAU	#	000000230021
YAGODIN, G. A. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/12/1979,V0249,N0004, PP 0915-0919 CATALYTIC FLUORINATION OF SOLID SUBSTANCES CONSULTANTS BUREAU	#	000000230180
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GERSHENZON, YU. M. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/12/1979,V0249,N0005, PP 1138-1142 ESR SPECTRA OF TRAPPED PRODUCTS OF THE GAS-PHASE PYROLYSIS OF HNO3. THE OH RADICAL CONSULTANTS BUREAU	#	000000230182
ZHUK, B. V. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/12/1979,V0249,N0005, PP 1146-1148 DECOMPOSITION OF SEVERAL ORGANOMETALLIC COMPOUNDS A HIGH-FREQUENCY DISCHARGE CONSULTANTS BUREAU	#	000000230184
IL'IN, E. G. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/12/1979,V0249,N0005, PP 1149-1152 COMPLEXES WITH HYDROGEN BONDS IN THE SBF5-C2H5OH SYSTEM CONSULTANTS BUREAU	#	000000230185
KOL'MENKOV, V. P. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/12/1979,V0249,N0005, PP 1153-1156 LAWS GOVERNING THE THREE-ION EXCHANGE OF MG2+ CA2+, AND SR2+ FOR NH4+ AND H+ ON SULFONIC ACID CATION EXCHANGES CONSULTANTS BUREAU	#	000000230186
REKHARSKIY, M. V. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/12/1979,V0249,N0005, PP 1156-1158 ENTHALPY OF THE OXIDATION-REDUCTION REACTION OF NICOTINAMIDE-ADENINE DINUCLEOTIDE CONSULTANTS BUREAU	#	000000230187
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IL'IN, E. G. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/12/1979,V0249,N0006, PP 1381-1385 CONFIGURATIONAL LABILITY OF FLUORO COMPLEXES OF PHOSPHORUS WITH ETHANOL AND DIPHENYLAMINE CONSULTANTS BUREAU	#	000000229486
LYUBCHENKO, I. S. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/12/1979,V0249,N0006, PP 1389-1393 UNIQUENESS OF THE ASYMPTOTIC APPROXIMATIONS IN THE PROBLEM OF THE STEADY-STATE PROPAGATION OF A FLAME FRONT WITH PARALLEL REACTIONS TAKING PLACE IN A CONDENSED MEDIUM CONSULTANTS BUREAU	#	000000229487
POSYPAYIKO, V. I. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/12/1979,V0249,N0006, PP 1393-1395 ALGORITHM FOR FINDING SALT COMPOSITIONS WITH THE HIGHEST HEAT CONTENTS CONSULTANTS BUREAU	#	000000229488
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YAROPOLOV, A. I. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/12/1979,V0249,N0006, PP 1399-1401 REDUCTION OF HYDROGEN PEROXIDE ON AN ELECTRODE WITH IMMOBILIZED CONSULTANTS BUREAU	#	000000299905
ALKHAZOV, T. G. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/01/1980,V0250,N0001, PP 0126-0128 THE INFLUENCE OF OXYGEN ON THE ACTIVITY OF LEAD OXIDE-ANTIMONY OXIDE CATALYSTS AVAIL LY SERIALS CONSULTANTS BUREAU	#	000000299906
BAKHSHEYEV, N. G. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/01/1980,V0250,N0001, PP 0128-0132 MECHANISMS OF BAND BROADENING IN THE VIBRATION SPECTRA OF LIQUID SYSTEMS AVAIL LY SERIALS CONSULTANTS BUREAU	#	000000299907
ZASEDATELEV, S. YU. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/01/1980,V0250,N0001, PP 0132-0135 MECHANISM OF STYRENE EPOXIDATION WITH THE INTERMEDIATE FORMATION OF DIOXETHANES AVAIL LY SERIALS CONSULTANTS BUREAU	#	

MESNYANKINA, S. L. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/01/1980,V0250,N0001, PP 0135-0138 EQUILIBRIUM REDUCTION OF SOLID SPINEL SOLUTIONS AVAIL LY SERIALS CONSULTANTS BUREAU	000000299908
SAKHAROV, A. M. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/01/1980,V0250,N0001, PP 0138-0142 KINETIC ISOTOPE EFFECT AND THE STRUCTURE OF THE ACTIVE CENTERS OF THE CATIONIC POLYMERIZATION OF CYCLIC ACETALS AVAIL LY SERIALS CONSULTANTS BUREAU	000000299909
SIMKIN, B. YA. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/01/1980,V0250,N0001, PP 0142-0146 HARTREE-FOCK INSTABILITY RELATED TO THE FLUCTUATION BEHAVIOR OF SOME CONJUGATE MOLECULES AVAIL LY SERIALS CONSULTANTS BUREAU	000000299910
KHASHCHINA, M. V. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/01/1980,V0250,N0001, PP 0146-0149 KERR EFFECT IN THE PHYSICOCHEMICAL ANALYSIS OF BINARY SYSTEMS WITH WEAK INTERMOLECULAR INTERACTIONS AVAIL LY SERIALS CONSULTANTS BUREAU	000000299786
AVDONINA, YE. N. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/01/1980,V0250,N0002, PP 0375-0377 FORMATION OF HIGH-MOLECULAR-WEIGHT COMPOUNDS DURING RADIOLYSIS OF HYDROCARBONS AVAIL LY SERIALS CONSULTANTS BUREAU	000000299787
ARBUZOV, B. A. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/01/1980,V0250,N0002, PP 0378-0381 ANISOENERGISM IN THE INVERSION OF THE SIX-MEMBERED RING AND PSEUDOROTATION OF THE SEVEN-MEMBERED RING IN CYCLOHEXANONE AVAIL LY SERIALS CONSULTANTS BUREAU	000000299788
VILENCHIK, L. Z. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/01/1980,V0250,N0002, PP 0381-0383 CHROMATOGRAPHIC POROMETRY AVAIL LY SERIALS CONSULTANTS BUREAU	000000299789
DOLOTOV, S. M. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/01/1980,V0250,N0002, PP 0384-0387 SOLID-PHASE PHOTOCATALYZED POLYMERIZATION OF ACRYLONITRILE AT CRYOGENIC TEMPERATURES AVAIL LY SERIALS CONSULTANTS BUREAU	000000299790

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SIDAMONIDZE, SH. I. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/01/1980, V0250, N0002, PP 0399-0402 ADSORPTION OF C1-C4 SATURATED HYDROCARBONS ON TMA-OFFRETITE ZEOLITE CONSULTANTS BUREAU	000000299801
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ARZIYEV, AH. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/01/1980, V0250, N0003, PP 0641-0644 CALCULATION OF THE HYDRODYNAMIC FORCE FOR DETACHMENT OF PARTICLES FROM FIBERS IN AN AIR CURRENT AVAIL LY SERIALS CONSULTANTS BUREAU	000000299744
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GRIGORYAN, YE. A. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/01/1980,V0250,N0003, PP 0649-0650 INTERACTION OF CARBON MONOXIDE WITH A ZIEGLER-NATTA CATALYST AVAIL LY SERIALS CONSULTANTS BUREAU	000000299747
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LIDORENKO, N. S. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/01/1980,V0250,N0003, PP 0658-0661 STANDARD POTENTIALS OF ELECTRODES OF THE AG/AGX TYPE AND INTRINSIC DISORDERING OF AGX SALTS AVAIL LY SERIALS CONSULTANTS BUREAU	000000299899
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STEPANOV, V. M. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/01/1980,V0250,N0003, PPP 0665-0668 DISTRIBUTION FUNCTIONS OF PHYSICOCHEMICAL PROPERTIES OF SUBSTANCES AVAIL LY SERIALS CONSULTANTS BUREAU	000000240560
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KURBANOV, KH. M. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/02/1980,V0250,N0004, PP 0893-0896 A FERROELECTRIC IN3S85012 OF A NEW STRUCTURAL TYPE CONSULTANTS BUREAU	000000240561
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NIKOL'SKIY, A. B. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/02/1980,V0250,N0004, PP 0902-0905 PHOTOCHEMICAL REACTIONS OF NITROSO COMPLEXES OF TRANSITION METALS CONSULTANTS BUREAU	000000240564
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GORBAN', A. N. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/02/1980,V0250,N0005, PP 1171-1174 AN UNEXPLOITED POSSIBILITY OF KINETIC EXPERIMENT PLANNING CONSULTANTS BUREAU	000000240544
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KACHOVSKAYA, L. D. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/02/1980,V0250,N0005, PP 1178-1180 STUDY OF THE SURFACE CHEMISTRY OF DIATOMITE BY IR SPECTROSCOPY CONSULTANTS BUREAU	000000240546
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OYCHARENKO, F. D. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/03/1980,V0251,N0001, PP 0148-0151 REGULARITIES OF OXIDATION OF CARBONIZED DISPERSED MINERALS 3 PP CONSULTANTS BUREAU	000000243384

PRIVALKO, V. P. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/03/1980,V0251,N0001, PP 0151-0155 MECHANISM OF CRYSTALLIZATION OF THIN POLYMER INTERLAYERS 4 PP CONSULTANTS BUREAU	000000243385
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STRELENKO, YU. A. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/03/1980,V0251,N0001, PP 0159-0162 INVESTIGATION OF SILICON OXIMATES BY ¹³ C AND ²⁹ Si NMR SPECTROSCOPY 3 PP CONSULTANTS BUREAU	000000243387
SHIBAIEVA, R. P. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/03/1980,V0251,N0001, PP 0162-0164 SYNTHESIS AND STRUCTURE OF A RADICAL CATION SALT OF TETRATHIOTETRACENE (TTT) WITH THE DIMERIC CU ₂ BR ₄ ANION: TTT ₂ CU ₂ BR ₄ 3 PP CONSULTANTS BUREAU	000000243388
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GORBUNOVA, YU. E. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/03/1980,V0251,N0002, PP 0385-0389 SYNTHESIS AND STRUCTURE OF CRYSTALS OF Na ₆ -X(UO ₂) 3(H ₂ PO ₄)1PO ₄ 13HX= 0.51 4 PP CONSULTANTS BUREAU	000000243390
ZHUKHOVITSKIY, YA. YA. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/03/1980,V0251,N0002, PP 0389-0392 THE THERMOBARIC EFFECT 4 PP CONSULTANTS BUREAU	000000243391
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RUDOI, V. M. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/05/1981,V0258,N0001, PP 0153-0157 POSSIBILITY OF REALIZING SURFACE-ACTIVE PROPERTIES OF LOW-MOLECULAR-WEIGHT ADDITIVES IN POLYMERS CONSULTANTS BUREAU	#	000000295446
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SIDEL'NIKOV, A. A. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/05/1981,V0258,N0001, PP 0158-0161 CHARACTERISTICS OF THE FORMATION OF AN NIS04 6H2O PHASE IN THE DEHYDRATION OF NIS04 7H2O AVAIL LY SERIALS CONSULTANTS BUREAU	#	000000310111
BULGAROVSKAYA, I. V. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/05/1981,V0258,N0002, PP 0376-0379 CRYSTAL STRUCTURE AND OPTICAL AND PHOTOELECTRICAL PROPERTIES OF THE PHENAZINE-PROMELLITIC DIANHYDRIDE MOLECULAR COMPLEX CONSULTANTS BUREAU	#	000000295448
BURDOVA, T. V. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/05/1981,V0258,N0002, PP 0382-0386 13C NMR OF C- AND SI-SUBSTITUTED PHENYLMETHANES AND PHENYLSILANES C6H5MX3 (M=C, SI) AND THE NATURE OF THE ELECTRONIC EFFECTS OF THE MX3 GROUP CONSULTANTS BUREAU	#	000000295449
EGOROVSKIN, A. N. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/05/1981,V0258,N0002, PP 0391-0394 ELECTRONIC CHARGE TRANSFER ABSORPTION SPECTRA OF FURAN DERIVATIVES OF GROUP IVB ELEMENTS AND O-P INTERACTION	#	000000295350

CONSULTANTS BUREAU	#	
EGOROVKIN, A. N. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/05/1981,V0258,N0002, PP 0391-0394 ELECTRONIC CHARGE TRANSFER ABSORPTION SPECTRA OF FURAN DERIVATIVES OF GROUPS IVB ELEMENTS AND D PI P PI INTERACTION AVAIL LY SERIALS CONSULTANTS BUREAU	#	000000310107
ZYRYANOV, V. V. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/05/1981,V0258,N0002, PP 0394-0397 AN ESR INVESTIGATION OF THE MECHANOLYSIS OF TITANIUM DIOXIDE CONSULTANT BUREAU	#	000000295351
IOFFE, P. A. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/05/1981,V0258,N0002, PP 0397-0399 MECHANISM OF THE INFLUENCE OF THE CHEMICAL COMPOSITION ON THE RATE OF OXIDATION OF THE MAIN MINERALS OF COPPER-NICKEL SULFIDE ORES CONSULTANT BUREAU	#	000000295352
KULIYEV, A. M. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/05/1981,V0258,N0002, PP 0399-0401 CONJUGATED REACTION OF OXIDATIVE FIXATION OF MOLECULAR NITROGEN BY HYDROGEN PEROXIDE IN THE FORM OF N2O OR H2N2O2 CONSULTANT BUREAU	#	000000295353
MALKIN, A. YA. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/05/1981,V0258,N0002, PP 0402-0406 EFFECT OF DEFORMATION ON THE KINETICS OF CAPROLACTAM POLYMERIZATION CONSULTANTS BUREAU	#	000000295354
MAL'TSEVA, A. S. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/05/1981,V0258,N0002, PP 0406-0410 DIRECT RADIATION HEATING DURING INTENSE CHEMILUMINESCENCE CONSULTANTS BUREAU	#	000000295345
MURYGIN, I. V. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/05/1981,V0258,N0002, PP 0410-0411 DIPOLE MOMENTS OF REAGENTS AND ELECTROCHEMICAL KINETICS IN SOLID OXIDE ELECTROLYTES CONSULTANTS BUREAU	#	000000295346
SADOVSKIY, N. A. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/05/1981,V0258,N0002, PP 0412-0415 TWO TYPES OF FLUORESCENT COMPLEXES OF HETEROAROMATIC CATIONS IN FROZEN SOLUTIONS CONSULTANTS BUREAU	#	000000295347
SOLODOVNIKOV, S. P. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY//	#	000000295348

00/05/1981,V0258,N0002, PP 0415-0419 ELECTRONIC ABSORPTION SPECTRA OF CATIONS AND ELECTRONEUTRAL COMPLEXES OF ARENECYCLOPENTADIENYLIRON CONSULTANTS BUREAU	#	
SHCHUKIN, E. D. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/05/1981,V0258,N0002, PP 0419-0423 THERMODYNAMIC STABILITY OF DISPERSE SYSTEMS CONSULTANTS BUREAU	#	000000295349
D'YACHKOV, P. N. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/05/1981,V0258,N0003, PP 0255-0259 ELECTRON-VIBRATIONAL TREATMENT OF THE MECHANISM OF THERMAL AND PHOTOCHEMICAL CIS-TRANS ISOMERIZATION OF HETEROLIGAND OCTAHEDRAL COMPLEXES WITH AN ELECTRONIC D6 CONFIGURATION CONSULTANTS BUREAU	#	000000295336
AVDEYEVA, V. I. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/05/1981,V0258,N0003, PP 0631-0635 IONIC EQUILIBRIA OF CYANINE DYES IN NONAQUEOUS SOLVENTS CONSULTANTS BUREAU	#	000000295340
VAZILEVSKIY, M. V. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/05/1981,V0258,N0003, PP 0635-0639 RELAXATION MODEL FOR TUNNEL TRANSITIONS IN CHEMICAL SYSTEMS CONSULTANTS BUREAU	#	000000295341
VARENTSOVA, V. I. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/05/1981,V0258,N0003, PP 0639-0642 MECHANICAL ACTIVATION OF THE CORROSIVE DISSOLUTION OF GALENITE IN THE SYSTEM PYRITE-GALENITE-PERCHLORIC ACID CONSULTANTS BUREAU	#	000000295342
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GANIN, YU. G. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/05/1981,V0258,N0003, PP 0646-0649 CRYSTAL AND MOLECULAR STRUCTURE OF 2-BENZYL-1, 7, 10, 16-TETRAOXA-4, 13-DIAZACYCLOOCTADECANE-3, 14, 18-TRIONE CONSULTANTS BUREAU	#	000000295344
GRIGORASH, YU. P. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/05/1981,V0258,N0003, PP 0652-0655 ABRUPT CHANGE IN THE EQUILIBRIUM DISTRIBUTION RATIO IN THE SYSTEM CAF2-BAF2 CONSULTANTS BUREAU	#	000000295335

ISTOMIN, B. I. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/05/1981,V0258,N0003, PP 0659-0665 KINETICS OF THE ALKALINE HYDROLYSIS OF PHENYL ESTERS OF DIMETHYLTHIONEPHOSPHINIC AND PHENYLACETIC ACIDS CONSULTANTS BUREAU	000000295337
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LIPATOV, YU. S. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/05/1981,V0258,N0003, PP 0668-0671 KINETICS OF POLYMER ADSORPTION ON HIGHLY DISPERSED ADSORBENTS CONSULTANTS BUREAU	000000295339
NEKIPELOV, V. N. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/05/1981,V0258,N0003, PP 0672-0676 DETERMINATION OF THE STRUCTURE OF THE INTERMEDIATE COMPLEX OF PROPYLENE 1000HYDRIN WITH CU(2) IN CATALYTIC HYDROLYSIS CONSULTANTS BUREAU	000000295330
NESMEYANOV, A. N. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/05/1981,V0258,N0003, PP 0676-0678 INVESTIGATION OF THE BIS(DUROQUINONE)NICKEL ANION RADICAL BY THE ESR METHOD CONSULTANTS BUREAU	000000295331
NIKITIN, E. V. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/05/1981,V0258,N0003, PP 0678-0681 A NEW ELECTROPHILIC REACTION IN THE SERIES OF ORGANOPHOSPHORUS COMPOUNDS CONSULTANTS BUREAU	000000295332
NIKOL'SKAYA, E. B. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/05/1981,V0258,N0003, PP 0682-0685 USE OF ENZYMES FOR STUDYING CERTAIN HYDROXO COMPLEX CONSULTANTS BUREAU	000000295333
SERGEYEV, G. B. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/05/1981,V0258,N0003, PP 0685-0688 KINETICS OF LOW-TEMPERATURE LIQUID-PHASE CHLORINATION OF METHANE CONSULTANTS BUREAU	000000295334
TASHPOLOTOV, I. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/05/1981,V0258,N0003, PP 0689-0691 DETERMINATION OF THE STRENGTH OF THE INTERACTION OF AEROSOL PARTICLES WITH FIBERS FROM THE BENDING	000000295325

OF THE FIBERS CONSULTANTS BUREAU	#	
YAGODIN, G. A. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/05/1981,V0258,N0003, PP 0695-0697 SOLVATION IN THE EXTRACTION OF LANTHANOID AND ACTINOID NITRATES BY TRI-N-BUTYLPHOSPHATE CONSULTANTS BUREAU	#	000000295327
YATSIMIRSKIY, K. B. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/05/1981,V0258,N0003, PP 0698-0701 KINETICS OF THE SUBSTITUTION OF ZINC IONS BY COBAL IONS IN A COMPLEX HAVING A TETRAAZA MACROCYCLIC LIGAND CONSULTANTS BUREAU	#	000000295328
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BROSALIN, A. B. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/06/1981,V0258,N0002, PP 0373-0378 KINETICS OF HYDROGEN EVOLUTION IN THE PHOTOLYSIS OF LITHIUM HYDRIDE AVAIL LY SERIALS CONSULTANTS BUREAU	#	000000310112
BULGAROVSKAYA, I. V. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/06/1981,V0258,N0002, PP 0376-0379 CRYSTAL STRUCTURE AND OPTICAL AND PHOTOELECTRICAL PROPERTIES OF THE PHENAZINE-PYROMELLITIC DIANHYDRIDE MOLECULAR PI-COMPLEX AVAIL LY SERIALS CONSULTANTS BUREAU	#	000000310103
BUROVA, T. V. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/06/1981,V0258,N0002, PP 0379-0381 PERIODIC VARIATION WITH TIME OF THE OPTICAL DENSITY IN THE ELECTRONIC ABSORPTION SPECTRA OF SOLUTIONS OF FERROCENE AND SUBSTITUTED FERRECENES AVAIL LY SERIALS CONSULTANTS BUREAU	#	000000310104
BORONKOV, M. G. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/06/1981,V0258,N0002, PP 0382-0386 13CNMR OF C- AND SI-SUBSTITUTED PHENYLMETHANES AND PHENYLSILANES C6H5MX3 (M = C, SI) AND THE NATURE OF THE ELECTRONIC EFFECTS OF THE MX3 GROUP AVAIL LY SERIALS CONSULTANTS BUREAU	#	000000310105
GLIKHIKH, V. I. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/06/1981,V0258,N0002, PP 0387-0390 NATURE OF THE ELECTRONIC EFFECTS OF THE SI(OR) AND	#	000000310106

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ABAKUMOV, G. A. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/06/1981,V0258,N0004, PP 0924-0927 OXIDATIVE ADDITION OF ORTHO-BENZOSEMIQUINOLATE AVAIL LY SERIALS CONSULTANTS BUREAU	#	000000313231
VAINSHTEIN, P. M. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/06/1981,V0258,N0004, PP 0927-0930 REACTIVITY OF THE HYDROXYL COVERING OF SILICAS AVAIL LY SERIALS CONSULTANTS BUREAU	#	000000313232
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LIPATOV, YU. S. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/06/1981,V0258,N0004, PP 0938-0942 STRUCTURAL CHARACTERISTICS OF MIXTURES OF POLYMETHYLMETHACRYLATE WITH LIQUID-CRYSTALLINE COMPOUNDS AVAIL LY SERIALS CONSULTANTS BUREAU	#	000000313224
LIPES, V. V. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/06/1981,V0258,N0004, PP 0943-0945 REACTION RATE OF SECONDARY ALKYL RADICALS WITH CYCLOHEXANE AND CYCLOHEXYL HYDROPEROXIDE AVAIL LY SERIALS CONSULTANTS BUREAU	#	000000313225
OYCHINNIKOV, YU. V. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/06/1981,V0258,N0004, PP 0946-0949 TEMPERATURE-TIME-DEPENDENT CHANGES IN THE PROPERTIES OF SLIGHTLY PLASTICIZED AMORPHOUS AND AMORPHOUS AVAIL LY SERIALS CONSULTANTS BUREAU	#	000000313226
FILIPPOV, V. K. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/06/1981,V0258,N0004, PP 0949-0953 ISOTHERMIC HEAT CAPACITY OF HETEROGENEOUS SYSTEMS AVAIL LY SERIALS CONSULTANTS BUREAU	#	000000313227
SHEINKER, A. P. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/06/1981,V0258,N0004, PP 0953-0957 EFFECT OF THE MEDIUM ON THE POLYMERIZATION AND COPOLYMERIZATION DIETHYLAMINOETHYL METHACRYLATE	#	000000313228

ACETATE AVAIL LY SERIALS CONSULTANTS BUREAU	#	
FRIDMAN, N. B. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/06/1981, V0258, N0004, PP 0961-0965 THE MECHANISM OF BUBBLE IGNITION AVAIL LY SERIALS CONSULTANTS BUREAU	#	000000313219
YAKSHIN, V. V. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/06/1981, V0258, N0004, PP 0965-0967 CORRELATION BETWEEN ELECTRON-DONATING PROPERTIES AND EXTRACTING POWER OF NEUTRAL ORGANOPHOSPHORUS COMPOUNDS AVAIL LY SERIALS CONSULTANTS BUREAU	#	000000313220
ABRAMOV, V. S. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/06/1981, V0258, N0004, PP 1127-1130 CONVERSIONS OF SOLID MIXTURES OF MALEIC ANHYDRIDE AVAIL LY SERIALS CONSULTANTS BUREAU	#	000000313221
ALEKSANDROV, YE. N. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/06/1981, V0258, N0005, PP 1130-1133 AN INVESTIGATION OF THE REACTION BETWEEN ATOMIC PHOSPHORUS AND MOLECULAR OXYGEN AVAIL LY SERIALS CONSULTANTS BUREAU	#	000000313222
BAGDASARYAN, KH. S. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/06/1981, V0258, N0005, PP 1133-1137 KINETICS OF THE RECOMBINATION OF RADICAL PAIRS AVAIL LY SERIALS CONSULTANTS BUREAU	#	000000313223
BEL'SKIY, V. K. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/06/1981, V0258, N0005, PP 1137-1139 CRYSTAL AND MOLECULAR STRUCTURE OF THE COMPLEX COMPOUND (C5H5)MO(U)-1:2MO(C5H5)2: AN UNUSUAL TYPE OF INTRAMOLECULAR HYDROGEN BOND AVAIL LY SERIALS CONSULTANTS BUREAU	#	000000313214
GOLIKOV, YU. V. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/06/1981, V0258, N0005, PP 1140-1142 EFFECT OF OXYGEN PRESSURE ON THE SYMMETRY AND PARAMETERS OF THE CRYSTAL LATTICE OF SPINEL SOLID SOLUTIONS IN THE CO-MN-O AND NI-MN-O SYSTEMS AVAIL LY SERIALS CONSULTANTS BUREAU	#	000000313215
GOLUBEV, N. S. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/06/1981, V0258, N0005, PP 1142-1146		000000313216

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GRACHEV, V. V. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/06/1981,V0258,N0005, PP 1147-1150 THERMAL INSTABILITY UNDER CONDITIONS OF SUPPRESSION OF THERMAL SURGE AVAIL LY SERIAL CONSULTANTS BUREAU	#	000000313217
DUBININ, M. M. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/06/1981,V0258,N0005, PP 1151-1154 ADSORPTION OF WATER VAPOR BY MICROPOROUS CARBON ADSORBENTS AVAIL LY SERIALS CONSULTANTS BUREAU	#	000000313218
KOROLEV, S. V. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/06/1981,V0258,N0005, PP 1157-1161 RELATIONSHIP BETWEEN KINETIC AND STATISTICAL METHODS FOR CALCULATING THE PRODUCTS OF AN IDEAL, IRREVERSIBLE COPOLYMERIZATION AVAIL LY SERIALS CONSULTANTS BUREAU	#	000000313210
IVANOV, YE. YU. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/06/1981,V0258,N0006, PP 1154-1157 NUCLEATION DURING THE REMOTE CATALYSIS OF THE OXIDATION OF COPPER BY PLATINUM AVAIL LY SERIALS CONSULTANTS BUREAU	#	000000313209
ASKAROV, K. A. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/06/1981,V0258,N0006, PP 1383-1386 COBALT COMPLEXES AS CATALYSTS OF ADRENALINE OXIDATION AVAIL LY SERIALS CONSULTANTS BUREAU	#	000000313211
ASSOVSKIY, I. G. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/06/1981,V0258,N0006, PP 1386-1390 CALCULATION OF THE NONSTATIONARY BURNING SPEED OF GUNPOWDER IN THE CASE OF RAPID PRESSURE INCREASE AVAIL LY SERIALS CONSULTANTS BUREAU	#	000000313212
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VORONIN, A. P. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/06/1981,V0258,N0006, PP 1393-1396 RADIATION THERMAL EFFECT IN THE SINTERING OF EUROPIUM OXIDE IN A BEAM OF ACCELERATED ELECTRONS AVAIL LY SERIALS CONSULTANTS BUREAU	000000313204
YEGOROV, V. V. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/06/1981,V0258,N0006, PP 1396-1400 QUASI-STRONG COLLISOONS OF POLYATOMIC MOLECULES AVAIL LY SERIALS CONSULTANTS BUREAU	000000313205
YENIKOLOPYAN, N. S. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/06/1981,V0258,N0006, PP 1400-1403 A NEW HIGHLY CONDUCTING STATE OF METAL-POLYMER COMPOSITES AVAIL LY SERIALS CONSULTANTS BUREAU	000000313206
LYAKISHEV, N. P. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/06/1981,V0258,N0006, PP 1404-1406 THERMODYNAMICS OF FORMATION OF THE INTERMETALLIDES Ni3Ta AND Ni2Ta AVAIL LY SERIALS CONSULTANTS BUREAU	000000313207
MESHKOVA, S. B. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/06/1981,V0258,N0006, PP 1407-1410 QUENCHING BY OXYGEN OF THE PHOSPHORESCENCE OF CERTAIN B-DIKETONE COMPLEXES OF THE LANTHANIDES AT ROOM TEMPERATURE AVAIL LY SERIALS CONSULTANTS BUREAU	000000313208
PESTUNOVICH, V. A. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/06/1981,V0258,N0006, PP 1410-1413 STRUCTURE AND 15N NMR SPECTRA OF 1-SUBSTITUTED SILATRANES IN CRYSTALLINE, DISSOLVED AND VAPOR STATES AVAIL LY SERIALS CONSULTANTS BUREAU	000000313200
SUKHODUB, L. F. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/06/1981,V0258,N0006, PP 1414-1417 MASS-SPECTROMETRIC SUTDY OF THERMODYNAMIC CHARACTERISTICS OF WATER AUTO-ASSOCIATES AVAIL LY SERIALS CONSULTANTS BUREAU	000000313201
BELOV, A. F. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/07/1981,V0259,N0001, PP 0135-0138 PECULIARITIES OF DECOMPOSITION OF METASTABLE SOLID SOLUTIONS OBTAINED ON ULTRAFAST COOLING AVAIL LY SERIALS CONSULTANTS BUREAU	000000311830

BEL'TYUKOVA, S. V. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/07/1981,V0259,N0001, PP 0139-0141 CORRELATION OF THE INTENSITY OF THE HYPERSENSITIVE TRANSITIONS OF COMPLEX IONS IN SOLUTION WITH LIGAND POLARIZABILITY AVAIL LY SERIALS CONSULTANTS BUREAU	000000311831
BUOBERG, P. B. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/07/1981,V0259,N0001, PP 0142-0146 PHASE CHANGES IN THE TI-TISSI3-TI2CU-TI1NI SYSTEM AVAIL LY SERIALS CONSULTANTS BUREAU	000000311832
ENIKOLOPYAN, N. S. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/07/1981,V0259,N0001, PP 0146-0148 BEHAVIOR OF TETRACYANOQUINODIMETHANE UNDER THE SIMULTANEOUS APPLICATION OF HIGH PRESSURE AND SHEAR DEFORMATIONS AVAIL LY SERIALS CONSULTANTS BUREAU	000000311833
KORYAKIN, B. V. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/07/1981,V0259,N0001, PP 0148-0151 PHOTOCATALYTIC FORMATION OF HYDROGEN SENSITIZED BY A SELECTED SET OF DYES AVAIL LY SERIALS CONSULTANTS BUREAU	000000312287
KRAYCHENKO, T. B. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/07/1981,V0259,N0001, PP 0151-0154 RELATIONSHIP OF THE RATIO OF THE BAND INTENSITIES OF LUMINESCENCE SPECTRA OF LANTHANIDE IONS IN SOLUTIONS OF THEIR COMPLEXES WITH THE POLARIZABILITY OF THE LIGAND MOLECULES AVAIL LY SERIALS CONSULTANTS BUREAU	000000312288
NEKIPELOV, V. M. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/07/1981,V0259,N0001, PP 0154-0158 USE OF QUADRUPOLE RELAXATION OF DEUTERIUM NUCLEI TO STUDY ELECTRICALLY NEUTRAL METALLOCOMPLEXES AVAIL LY SERIALS CONSULTANTS BUREAU	000000312289
PAVLOV, S. A. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/07/1981,V0259,N0001, PP 0159-0163 CONCENTRATION DEPENDENCE OF THE POLYMERIZATION RATE OF MONOMERS IN AN ADSORBED STATE AVAIL LY SERIALS CONSULTANT BUREAU	000000312290
PERGUSHOV, V. I. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/07/1981,V0259,N0001, PP 0163-0166 TAKING ACCOUNT OF THE EFFECT OF PHOTON ENERGY ON THE QUANTUM YIELDS OF STABILIZED RADICALS IN HOMOLYTIC PHOTODECOMPOSITION REACTIONS OF	000000312282

SIMPLE MOLECULES IN THE SOLID STATE AVAIL LY SERIALS CONSULTANTS BUREAU	
AZATYAN, V. V. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/07/1981,V0259,N0002, PP 0388-0391 KINETICS OF THE OXIDATION OF PHOSPHORUS NEAR THE FIRST IGNITION LIMIT AVAIL LY SERIALS CONSULTANTS BUREAU	000000312283
KAGANYUK, D. S. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/07/1981,V0259,N0002, PP 0394-0398 CALCULATION OF THE ACID-BASE PROPERTIES OF SOME COMPOUNDS IN THE GAS PHASE AND IN SOLUTIONS AVAIL LY SERIALS CONSULTANTS BUREAU	000000312285
KLOCHIKHIN, V. L. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/07/1981,V0259,N0002, PP 0399-0403 EFFECT OF CRYSTAL LATTICE VIBRATION ON THE RATE OF TUNNEL TRANSITION OF ATOMS IN A SOLID AVAIL LY SERIALS CONSULTANTS BUREAU	000000312286
BORESKOV, G. K. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/08/1981,V0259,N0004, PP 0874-0877 A LINEAR RELATIONSHIP BETWEEN THE CHANGES IN FREE ENERGY DURING THE FORMATION OF TRANSIENT AND ADSORBED STATES OF OXYGEN ON SILVER AVAIL LY SERIALS CONSULTANTS BUREAU	000000313066
GOLOVANOV, I. V. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/08/1981,V0259,N0004, PP 0877-0881 SIMPLE PRINCIPLE OF STRUCTURE-ENERGY CONFORMITY AND ITS USE FOR THE MODELING OF THE INTERACTION BETWEEN HYDROGEN MOLECULES AVAIL LY SERIALS CONSULTANTS BUREAU	000000313067
GRIGOR'EV, V. G. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/08/1981,V0259,N0004, PP 0881-0885 MODEL FOR THE AGGLOMERATION OF METAL POWDER IN COMBUSTION OF COMPOSITE MIXTURES AVAIL LY SERIALS CONSULTANTS BUREAU	000000313068
KARASHEVA, Z. S. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/08/1981,V0259,N0004, PP 0885-0889 CATALYTIC ACTION OF STABLE NITROXYL RADICALS IN THE THERMAL DECOMPOSITION OF DICYCLOHEXYL PEROXYDICARBONATE AVAIL LY SERIALS CONSULTANTS BUREAU	000000313069
MINSKER, M. S.	000000313059

//DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/08/1981,V0259,N0004, PP 0890-0894 STABILIZING EFFECT OF GLYCIDYL PHOSPHITES IN POLYVINYL CHLORIDE AVAIL LY SERIALS CONSULTANTS BUREAU	000000313060
ROZENTULLER, B. V. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/08/1981,V0259,N0004, PP 0895-0899 EFFECT OF THE PHASE TRANSITION IN BARIUM TITANATE ON ADSORPTION AND CATALYSIS AVAIL LY SERIALS CONSULTANTS BUREAU	000000313061
RUDAKOV, E. S. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/08/1981,V0259,N0004, PP 0899-0902 A PTII-ALKANE COMPLEX WITH PENTACOORDINATED CARBON AS THE FIRST INTERMEDIATE OF REACTIONS OF OXIDATION AND MULTIPLE H/D EXCHANGE OF ALKANES IN AQUEOUS SOLUTIONS OF PTII-PTIV CHLORIDES AVAIL LY SERIALS CONSULTANTS BUREAU	000000313062
RYABOVA, N. A. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/08/1981,V0259,N0004, PP 0902-0907 CRYSTAL-CHEMICAL INTERPRETATION OF ANOMALOUS MAGNETIC PROPERTIES OF FE(III) THIOSEMICARBAZONATES AVAIL LY SERIALS CONSULTANTS BUREAU	000000313063
FOTIEV, A. A. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/08/1981,V0259,N0004, PP 0907-0909 PREDICTION OF PHASE FORMATION BY THE USE OF SPACE-ENERGY CONCEPTS AVAIL LY SERIALS CONSULTANTS BUREAU	000000313055
BOLDYREV, V. V. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/08/1981,V0259,N0005, PP 1127-1129 DYNAMICS OF PHASE FORMATION IN SYNTHESIS OF NICKLE MONOALUMINIDE IN THE COMBUSTION REGIME AVAIL LY SERIALS CONSULTANTS BUREAU	000000313056
VORONKOV, M. G. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/08/1981,V0259,N0005, PP 1130-1132 PREPARATION OF SILICON NITRIDE FILMS FROM HEXAMETHYLCYCLOTRISILAZANE IN A HIGH-FREQUENCY GLOW DISCHARGE AVAIL LY SERIALS CONSULTANTS BUREAU	000000313057
LIPATOV, YU. S. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/08/1981,V0259,N0005, PP 1132-1134 MODELING THE ADSORPTION OF POLYMERS FROM MELTS AVAIL LY SERIALS	

CONSULTANTS BUREAU	
MANELIS, G. B. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/08/1981,V0259,N0005, PP 1135-1139 KINETIC DIFFUSION MECHANISM IN THE SOLID PHASE REACTION OF SC203 WITH TiO2 AVAIL LY SERIALS CONSULTANTS BUREAU	000000313058
RAFIKOV, S. R. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/08/1981,V0259,N0005, PP 1139-1143 CORRELATION OF STEREOSPECIFIC EFFECTS IN THE ANIONIC POLYMERIZATION OF DIENES WITH THE NATURE OF THE COUNTERION AVAIL LY SERIALS CONSULTANTS BUREAU	000000313050
TAVADYAN, L. A. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/08/1981,V0259,N0005, PP 1143-1147 ELECTRON PARAMAGNETIC RESONANCE STUDY OF THE REACTIVITY OF TERTIARY BUTYL PEROXY RADICALS IN THE LIQUID PHASE AVAIL LY SERIALS CONSULTANTS BUREAU	000000313051
SHIBAIEV, V. P. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/08/1981,V0259,N0005, PP 1147-1151 ORIENTATION EFFECTS IN THERMOTROPIC LIQUID CRYSTAL POLYMERS AVAIL LY SERIALS CONSULTANTS BUREAU	000000313052
YEROFEEV, L. N. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/08/1981,V0259,N0006, PP 1382-1385 MULTIPULSE NMR STUDY OF MOLECULAR MOTIONS IN SOLIDS AVAIL LY SERIALS CONSULTANTS BUREAU	000000313054
ZHDANOV, V. P. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/08/1981,V0259,N0006, PP 1385-1389 PHYSICAL SIGNIFICANCE OF THERMODYNAMIC RESTRICTIONS ON SOLAR ENERGY CONVERSION EFFICIENCY AVAIL LY SERIALS CONSULTANTS BUREAU	000000313045
KVARATSKHELIYA, T. G. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/08/1981,V0259,N0006, PP 1389-1392 CIS-TRANS PHOTOISOMERIZATION OF AMORPHOUS 1,2-DI(2-NAPHTHYL)ETHYLENE AVAIL LY SERIALS CONSULTANTS BUREAU	000000313046
MYAGCHENKOV, V. A. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/08/1981,V0259,N0006, PP 1396-1399 INFLUENCE OF IONIC STRENGTH AND POLYMER	000000313048

CONCENTRATION ON THE DEGREE OF COUNTERION BINDING BY MACROMOLECULES OF STATISTICAL COPOLYMERS AVAIL LY SERIALS CONSULTANTS BUREAU	000000313049
PETROY, V. M. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/08/1981,V0259,N0006, PP 1399-1403 ELECTRON DIFFRACTION STUDY OF THE STRUCTURE OF THE CERIUM TETRAFLUORIDE MOLECULE AVAIL LY SERIALS CONSULTANTS BUREAU	000000313040
PLATONOV, B. E. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/08/1981,V0259,N0006, PP 1403-1406 INVESTIGATION OF THE EFFECT OF ADSORPTION OF POLYVINYL ALCOHOL ON THE STATE OF WATER IN DISPERSED OXIDES BY THE NMR METHOD AVAIL LY SERIALS CONSULTANTS BUREAU	000000313041
SINITSKIY, I. A. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/08/1981,V0259,N0006, PP 1406-1409 POSSIBILITY OF DESCRIBING NONEQUILIBRIUM PROPERTIES OF BINARY SOLID SOLUTIONS BY THE METHOD OF CRYSTALLINE QUASIPARTICLES AVAIL LY SERIALS CONSULTANTS BUREAU	000000313042
TSVETKOVSKIY, I. B. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/08/1981,V0259,N0006, PP 1409-1412 DETERMINATION OF THE VOLUME OF THE STATIONARY PHASE IN THE LIQUID CHROMATOGRAPHY OF MACROMOLECULES AVAIL LY SERIALS CONSULTANTS BUREAU	000000289381
DOBYCHIN, D. P. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/10/1981,V0254,N0005, PP 1152-1155 STRUCTURE AND COMPOSITION OF SURFACE LAYER OF POROUS GLASS AVAIL LY SERIALS CONSULTANTS BUREAU	000000295450
GLIKHIKH, V. I. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/50/1981,V0258,N0002, PP 0387-0390 NATURE OF THE ELECTRONIC EFFECTS OF THE SI(OR)3 AND GE(OR)3 GROUPS ACCORDING TO 13C NMR DATA CONSULTANTS BUREAU	000000313053
SHILOV, V. V. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/08/1982,V0259,N0005, PP 1152-1155 MICROSTRUCTURE OF MIXTURES OF GLYCOL OLIGOMERS AVAIL LY SERIALS CONSULTANTS BUREAU	000000044665
KOMISSAROV, V. D. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY//	

00/00/1975,V0221,N0001, PP 0123-0125 CHAIN TERMINATION IN LIQUID PHASE SULFOXIDATION OF C-DECANE CB	000000049587
VOROTYNTSEV, M. A. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/11/1975,V0225,N0001, PP 0116-0119 CALCULATION OF THE TUNNELING FACTOR FOR THE ELECTROCHEMICAL DESORPTION OF HYDROGEN CB	000000034271
KIRYUSHKIN, S. G. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/02/1975,V0220,N0005, PP 1364-1367 LAWS GOVERNING THE FORMATION AND DECOMPOSITION OF HYDROPEROXIDE GROUPS ON THE OXIDATION OF POLYPROPYLENE CB	000000034274
PEREPEL'KIN, K. YE. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/02/1975,V0220,N0006, PP 1376-1379 ESTIMATION OF LIMITING VALUES OF THE MECHANICAL PROPERTIES OF CARBYNE, A CARBON-CHAIN POLYMER CB	000000230193
KRICHEVSKIY, I. R. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/12/1979,V0249,N0006, PP 1385-1389 CRITICAL END POINT AND THERMODYNAMIC PROPERTIES OF INFINITELY DILUTE CRITICAL SOLUTIONS CONSULTANTS BUREAU	000000053173
KHODYAKOV, I. V. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/12/1975,V0225,N0004, PP 0882-0885 PHYSICO-CHEMICAL PROPERTIES OF THE 4-METHOXY- 2,6-DIPHENYLPHENOXYL RADICAL AND ITS DIMER CB	000000049618
APTEKAR, I. L. //DOKLADY AN SSSR, PHYSICAL CHEMISTRY// 00/09/1975,V0224,N0001, PP 0120-0123 NEW TYPES OF PHASE DIAGRAMS FOR SIMPLE BINARY SYSTEMS CB	000000313047
LYUBCHENKO, I. S. //DOKLADY AN SSSR, PHYSICAL SCIENCE// 00/08/1981,V0259,N0006, PP 1392-1395 ASYMPTOTIC ANALYSIS OF STEADY-STATE PROPAGATION OF COMBUSTION WAVE WITH COMPETING REACTIONS AVAIL LY SERIALS CONSULTANTS BUREAU	000000310255
LIPPMAN, E. T. //DOKLADY AN SSSR, PHYSICAL SCIENCES// 00/07/1981,V0259,N0002, PP 0403-0408 INVESTIGATION OF SURFACE STRUCTURE OF HIGH-DISPERSITY SILICA BY MEANS OF 29 SI AND 1H HIGH-RESOLUTION NMR IN THE SOLID PHASE AVAIL LY SERIALS CONSULTANTS BUREAU	

TETERIN, YU. A. //DOKLADY AN SSSR, PHYSICAL SCIENCES// 00/07/1981,V0259,N0002, PP 0416-0419 STRUCTURE OF X-RAY PHOTOELECTRON SPECTRA OF LOW-ENERGY ELECTRONS IN OXYGEN-CONTAINING COMPOUNDS OF LANTHANIDS AVAIL LY SERIALS CONSULTANTS BUREAU	000000310257
BERLIN, YU. A. //DOKLADY AN SSSR, PHYSICAL SCIENCES// 00/07/1981,V0259,N0003, PP 0616-0618 METALLIC CHARACTER OF THE ELECTRICAL CONDUCTIVITY OF TETRAPHENYLPORPHYRIN UNDER CONDITIONS OF HIGH PRESSURE AND SHEAR DEFORMATION AVAIL LY SERIALS CONSULTANTS BUREAU	000000310258
GORGORAKI, V. I. //DOKLADY AN SSSR, PHYSICAL SCIENCES// 00/07/1981,V0259,N0003, PP 0618-0622 FEATURES OF THE ENERGY CHANGE OF IONIZATION CURVES AVAIL LY SERIALS CONSULTANTS BUREAU	000000311702
ZYRYANOV, V. V. //DOKLADY AN SSSR, PHYSICAL SCIENCES// 00/07/1981,V0259,N0003, PP 0622-0624 STRUCTURE OF THE INTERFACE IN THE DEHYDRATION OF A SOLID AVAIL LY SERIALS CONSULTANTS BUREAU	000000311703
LEBEDEV, B. V. //DOKLADY AN SSSR, PHYSICAL SCIENCES// 00/07/1981,V0259,N0003, PP 0629-0633 THERMODYNAMICS OF POLYMERIZATION OF VINYLOORGANOSILANES AVAIL LY SERIALS CONSULTANTS BUREAU	000000311705
LUKASHIN, A. V. //DOKLADY AN SSSR, PHYSICAL SCIENCES// 00/07/1981,V0259,N0003, PP 0633-0636 THE REVERSE PROBLEMS OF VIBRONIC SPECTROSCOPY AVAIL LY SERIALS CONSULTANTS BUREAU	000000311706
OYCHINNIKOV, A. A. //DOKLADY AN SSSR, PHYSICAL SCIENCES// 00/07/1981,V0259,N0003, PP 0637-0641 THEORY OF ELECTRON TRANSPORT IN POLAR MEDIA AVAIL LY SERIALS CONSULTANTS BUREAU	000000311707
PAVLYUCHENKO, V. N. //DOKLADY AN SSSR, PHYSICAL SCIENCES// 00/07/1981,V0259,N0003, PP 0641-0645 FEATURES OF EMULSION POLYMERIZATION OF STYRENE WITH LOCALIZATION OF RADICAL FORMATION ACTS IN ADSORBED LAYERS OF EMULSIFIER AVAIL LY SERIALS CONSULTANTS BUREAU	000000311696

STRELETS, V. V. //DOKLADY AN SSSR, PHYSICAL SCIENCES// 00/07/1981,V0259,N0003, PP 0646-0648 LOW-TEMPERATURE LIQUID-PHASE METHANATION OF CARBON MONOXIDE AVAIL LY SERIALS CONSULTANTS BUREAU	000000311697
UGAI, YA. A. //DOKLADY AN SSSR, PHYSICAL SCIENCES// 00/07/1981,V0259,N0003, PP 0648-0650 THREE-DIMENSIONAL MODEL OF THE KINETICS OF SOLID-GAS PROCESSES AVAIL LY SERIALS CONSULTANTS BUREAU	000000311698
FLISTUK, V. L. //DOKLADY AN SSSR, PHYSICAL SCIENCES// 00/07/1981,V0259,N0003, PP 0651-0654 MOLECULAR-DYNAMIC MODELING OF SUBMONOLAYERS OF ARGON ON GRAPHITE AVAIL LY SERIALS CONSULTANTS BUREAU	000000311699
NEIMARK, A. V. //DOKLADY AN SSSR, PHYSICAL SCIENCES// 00/07/1982,V0259,N0002, PP 0408-0412 MACROKINETICS OF GEL-IMMOBILIZED CATALYTIC SYSTEMS AVAIL LY SERIALS CONSULTANTS BUREAU	000000310256
KOYZUN, I. G. //DOKLADY AN SSSR, PHYSICAL SCIENCES// 00/07/1982,V0259,N0003, PP 0625-0629 MECHANISM OF CARBONIZATION OF DISPERSED MINERALS IN THERMAL DECOMPOSITION OF CELLULOSE SACCHAROSE AVAIL LY SERIALS CONSULTANTS BUREAU	000000311704
PISARENKO, V. G. //DOKLADY AN SSSR, PHYSICS// 00/00/1974,V0217,N0004, PP 0800-0803 EQUATIONS FOR THE EXTERNAL PROBLEM OF N GRAVITATING ELECTRICALLY CHARGED BODIES WITH ACCOUNT OF DEVIATING ARGUMENTS IN THE GENERAL THEORY OF RELATIVITY CB	000000035717
PISARENKO, V. G. //DOKLADY AN SSSR, PHYSICS// 00/00/1974,V0217,N0004, PP 0800-0803 EQUATIONS FOR THE EXTERNAL PROBLEM OF N GRAVITATING ELECTRICALLY CHARGED BODIES WITH ACCOUNT OF DEVIATING ARGUMENTS IN THE GENERAL THEORY OF RELATIVITY CB	000000036177
TAKIBAEV, ZH. S. //DOKLADY AN SSSR, PHYSICS// 00/00/1974,V0217,N0004, PP 0804-0807 RELATION BETWEEN THE UNCERTAINTY PRINCIPLE AND THE SCALING EFFECT	000000035718

CB	#	
TAKIBAEV, ZH. S. //DOKLADY AN SSSR, PHYSICS// 00/00/1974,V0217,N0004, PP 0804-0807 RELATION BETWEEN THE UNCERTAINTY PRINCIPLE AND THE SCALING EFFECT CB	#	000000036178
RABINOVICH, YA. I. //DOKLADY AN SSSR, PHYSICS// 00/00/1974,V0217,N0005, PP 1041-1044 THERMAL SLIP COEFFICIENT OF GASES CB	#	000000035719
RABINOVICH, YA. I. //DOKLADY AN SSSR, PHYSICS// 00/00/1974,V0217,N0005, PP 1041-1044 THERMAL SLIP COEFFICIENT OF GASES CB	#	000000036179
BELOSHITSKIY, V. V. //DOKLADY AN SSSR, PHYSICS// 00/00/1974,V0217,N0006, PP 1277-1280 INTERPRETATION OF EXPERIMENTS FOR DETERMINING NUMBER OF RADIATION DEFECTS BY THE METHOD OF BACK SCATTERING OF CHANNELIZED IONS CB	#	000000035720
BELOSHITSKIY, V. V. //DOKLADY AN SSSR, PHYSICS// 00/00/1974,V0217,N0006, PP 1277-1280 INTERPRETATION OF EXPERIMENTS FOR DETERMINING NUMBER OF RADIATION DEFECTS BY THE METHOD OF BACK SCATTERING OF CHANNELIZED IONS CB	#	000000036180
MAKSHANTSEV, B. I. //DOKLADY AN SSSR, PHYSICS// 00/00/1974,V0217,N0006, PP 1281-1283 THERMAL PROPAGATION OF A LUMINESCENCE QUENCHING WAVE CB	#	000000035721
MAKSHANTSEV, B. I. //DOKLADY AN SSSR, PHYSICS// 00/00/1974,V0217,N0006, PP 1281-1283 THERMAL PROPAGATION OF A LUMINESCENCE QUENCHING WAVE CB	#	000000036181
MITIN, A. V. //DOKLADY AN SSSR, PHYSICS// 00/00/1974,V0217,N0006, PP 1284-1286 PASSAGE OF X-RAY PULSES THROUGH A RESONANT MEDIUM CB	#	000000035722
MITIN, A. V. //DOKLADY AN SSSR, PHYSICS// 00/00/1974,V0217,N0006, PP 1284-1286 PASSAGE OF X-RAY PULSES THROUGH A RESONANT MEDIUM CB	#	000000036182

POTEMKIN, V. V. //DOKLADY AN SSSR, PHYSICS// 00/00/1974,V0217,N0006, PP 1287-1288 MAGNETIC NOISE DEPRESSION AT LOW TEMPERATURES CB	000000035723
POTEMKIN, V. V. //DOKLADY AN SSSR, PHYSICS// 00/00/1974,V0217,N0006, PP 1287-1288 MAGNETIC NOISE DEPRESSION AT LOW TEMPERATURES CB	000000036183
SAFARYAN, M. N. //DOKLADY AN SSSR, PHYSICS// 00/00/1974,V0217,N0006, PP 1289-1292 TAKING ACCOUNT OF THE ANHARMONICITY OF THE VIBRATIONS IN THE DIFFUSION THEORY OF THE VIBRATIONS RELAXATION OF DIATOMIC MOLECULES CB	000000035724
SAFARYAN, M. N. //DOKLADY AN SSSR, PHYSICS// 00/00/1974,V0217,N0006, PP 1289-1292 TAKING ACCOUNT OF THE ANHARMONICITY OF THE VIBRATIONS IN THE DIFFUSION THEORY OF THE VIBRATIONS RELAXATION OF DIATOMIC MOLECULES CB	000000036184
SHAPOSHNIKOV, I. G. //DOKLADY AN SSSR, PHYSICS// 00/00/1974,V0217,N0006, PP 1293-1295 THEORY OF LONGITUDINAL PARAMAGNETIC RELAXATION CB	000000035725
SHAPOSHNIKOV, I. G. //DOKLADY AN SSSR, PHYSICS// 00/00/1974,V0217,N0006, PP 1293-1295 THEORY OF LONGITUDINAL PARAMAGNETIC RELAXATION CB	000000036185
SHTEINGRAD, Z. A. //DOKLADY AN SSSR, PHYSICS// 00/00/1974,V0217,N0006, PP 1296-1299 HARMONIC REFERENCE SYSTEMS AND THE MONAD FORMALISM OF ZEL'MANOV CB	000000035726
SHTEINGRAD, Z. A. //DOKLADY AN SSSR, PHYSICS// 00/00/1974,V0217,N0006, PP 1296-1299 HARMONIC REFERENCE SYSTEMS AND THE MONAD FORMALISM OF ZEL'MANOV CB	000000036186
KRASOYSKIY, A. A. //DOKLADY AN SSSR, PHYSICS// 00/11/1974,V0219,N0001, PP 0049-0052 INTERNATIONAL SOLUTION OF THE KOLMOGOROV EQUATION AND SUBOPTIMAL ESTIMATION AMERICAN INSTITUTE OF PHYSICS	000000015376
ARTOBOLVSKIY, I. I. //DOKLADY AN SSSR, PHYSICS// 00/11/1974,V0219,N0001, PP 0053-0056	000000015358

SEARCH FOR A COMPROMISE SOLUTION IN CHOOSING THE PARAMETERS OF MACHINES AMERICAN INSTITUTE OF PHYSICS	#	
ZAGREBIN, D. V. //DOKLADY AN SSSR, PHYSICS// 00/11/1974,V0219,N0001, PP 0057-0058 GRAVITATIONAL FIELD OF MARS AMERICAN INSTITUTE OF PHYSICS	#	000000015383
KALASHNIKOV, V. P. //DOKLADY AN SSSR, PHYSICS// 00/11/1974,V0219,N0001, PP 0059-0062 NEW METHOD OF CALCULATING MAGNETIC SUSCEPTIBILITY IN LINEAR RESPONSE THEORY AMERICAN INSTITUTE OF PHYSICS	#	000000015360
POPOV, M. M. //DOKLADY AN SSSR, PHYSICS// 00/11/1974,V0219,N0001, PP 0063-0066 DIFFRACTION LOSSES IN A CONFOCAL CAVITY WITH MIRRORS OF ARBITRARY SHAPE AMERICAN INSTITUTE OF PHYSICS	#	000000015361
SHUR, YU. S. //DOKLADY AN SSSR, PHYSICS// 00/11/1974,V0219,N0001, PP 0067-0070 REVERSAL MECHANISM IN MAGNETICALLY UNIAXIAL HIGHLY ANISOTROPIC FERROMAGNETIC SINGLE- CRYSTAL PARTICLES AMERICAN INSTITUTE OF PHYSICS	#	000000015362
BAL'SHIN, M. YU. //DOKLADY AN SSSR, PHYSICS// 00/11/1974,V0219,N0001, PP 0071-0073 QUANTITATIVE CALCULATION OF SINTERING AMERICAN INSTITUTE OF PHYSICS	#	000000015353
ZAKHAROV, S. I. //DOKLADY AN SSSR, PHYSICS// 00/11/1974,V0219,N0001, PP 0074-0076 PHENOMENOLOGY OF FORMATION OF SHOCK WAVES IN THE VOLUME OF A DIELECTRIC BY A FOCUSED LASER MONOPULSE AMERICAN INSTITUTE OF PHYSICS	#	000000015354
ANDROSOVA, V. G. //DOKLADY AN SSSR, PHYSICS// 00/11/1974,V0219,N0001, PP 0088-0090 TEMPERATURE DEPENDENCE OF SHEAR OSCILLATION FREQUENCY IN QUARTZ BARS AMERICAN INSTITUTE OF PHYSICS	#	000000015370
GORBUNOV, YU. A. //DOKLADY AN SSSR, PHYSICS// 00/11/1974,V0219,N0001, PP 0091-0094 CRYSTAL STRUCTURE OF NA2PR6(GE401211GE20712 AMERICAN INSTITUTE OF PHYSICS	#	000000015371
DELONE, B. N. //DOKLADY AN SSSR, PHYSICS// 00/11/1974,V0219,N0001, PP 0095-0098 SIMPLIFIED PROOF OF THE SCHONFLIES THEOREM AMERICAN INSTITUTE OF PHYSICS	#	000000015372

GERTSENSHTEIN, S. YA. //DOKLADY AN SSSR, PHYSICS// 00/11/1974,V0219,N0002, PP 0297-0300 INTERACTION OF FINITE AMPLITUDE WAVES IN THE CASE OF CONVECTIVE INSTABILITY OF A ROTATING TWO-DIMENSIONAL LAYER AMERICAN INSTITUTE OF PHYSICS	000000015365
POLEZHAYEV, V. I. //DOKLADY AN SSSR, PHYSICS// 00/11/1974,V0219,N0002, PP 0301-0304 METHOD OF CALCULATING THE BOUNDARY CONDITIONS FOR THE NAVIER-STOKES EQUATIONS IN THE VORTICITY, STREAM FUNCTION VARIABLES AMERICAN INSTITUTE OF PHYSICS	000000015366
GRIGOLYUK, YE. I. //DOKLADY AN SSSR, PHYSICS// 00/11/1974,V0219,N0002, PP 0305-0307 CASTIGLIANO THEOREM AND METHOD OF SINGLE LOAD FOR THERMOELASTICITY PROBLEMS OF CONTINUOUS MEDIA AMERICAN INSTITUTE OF PHYSICS	000000015337
ALEKSEYEV, A. S. //DOKLADY AN SSSR, PHYSICS// 00/11/1974,V0219,N0002, PP 0308-0310 INVERSE PROBLEMS FOR A STRING WITH THE CONDITION OF A SLOPED DERIVATIVE AT ONE END AND INVERSE PROBLEMS OF SCATTERING OF PLANE WAVES ON HETEROGENEOUS LAYERS AMERICAN INSTITUTE OF PHYSICS	000000015368
STREKALOV, M. L. //DOKLADY AN SSSR, PHYSICS// 00/11/1974,V0219,N0002, PP 0311-0314 RESONANT EXCITATION TRANSFER IN COLLISIONS OF IDENTICAL ATOMS AMERICAN INSTITUTE OF PHYSICS	000000015350
ARIFOV, YU. A. //DOKLADY AN SSSR, PHYSICS// 00/11/1974,V0219,N0002, PP 0315-0317 PHOTOVOLTAIC EFFECT IN Bi2Te3 FILMS BOMBARDED WITH CS+ IONS AMERICAN INSTITUTE OF PHYSICS	000000015355
BELODED, R. M. //DOKLADY AN SSSR, PHYSICS// 00/11/1974,V0219,N0002, PP 0318-0319 TEMPERATURE DEPENDENCE OF THE COEFFICIENT OF LINEAR EXPANSION OF THIN FILMS AMERICAN INSTITUTE OF PHYSICS	000000015343
KANDAUROVA, G. S. //DOKLADY AN SSSR, PHYSICS// 00/11/1974,V0219,N0002, PP 0320-0322 DOMAIN STRUCTURE OF HIGH-ANISOTROPIC MULTI- AXIAL RARE EARTH COMPOUNDS RFe2 AMERICAN INSTITUTE OF PHYSICS	000000015344
KLIMOV, K. M. //DOKLADY AN SSSR, PHYSICS// 00/11/1974,V0219,N0002, PP 0323-0324	000000015356

ELECTROPLASTICITY OF METALS AMERICAN INSTITUTE OF PHYSICS	#	000000015345
LIDORENKO, N. S. //DOKLADY AN SSSR, PHYSICS// 00/11/1974,V0219,N0002, PP 0325-0328 ANOMALOUS PHOTOELECTRIC EFFECT AMERICAN INSTITUTE OF PHYSICS	#	000000015346
NEMOSHKALENKO, V. V. //DOKLADY AN SSSR, PHYSICS// 00/11/1974,V0219,N0002, PP 0329-0332 ELECTRON SPECTRA AND STATE DENSITY IN PD- AG ALLOYS AMERICAN INSTITUTE OF PHYSICS	#	000000015347
TSAL', N. A. //DOKLADY AN SSSR, PHYSICS// 00/11/1974,V0219,N0002, PP 0333-0335 MASS-SPECTROMETER STUDIES OF CHLORINE LIBERATION IN RADIOLYSIS OF NaCl CRYSTALS AMERICAN INSTITUTE OF PHYSICS	#	000000015373
KAZAK, V. F. //DOKLADY AN SSSR, PHYSICS// 00/11/1974,V0219,N0002, PP 0340-0343 CRYSTAL STRUCTURE OF HYDRATED TRICALCIUM SILICATE (TSH) AMERICAN INSTITUTE OF PHYSICS	#	000000015364
STEPAN'YANTS, G. A. //DOKLADY AN SSSR, PHYSICS// 00/11/1974,V0219,N0003, PP 0561-0564 CERTAIN ASPECTS OF THE QUALITATIVE THEORY OF STATIONARY DISCRETE SYSTEMS AMERICAN INSTITUTE OF PHYSICS	#	000000015359
ZUBOV, V. I. //DOKLADY AN SSSR, PHYSICS// 00/11/1974,V0219,N0003, PP 0565-0566 CONTROLLABLE ROTATION AND THE DYNAMICS OF RELATIVE MOTION AMERICAN INSTITUTE OF PHYSICS	#	000000015367
BELOTSEKOVSKIY, S. M. //DOKLADY AN SSSR, PHYSICS// 00/11/1974,V0219,N0003, PP 0567-0570 STUDY OF THE FLIGHT OF INSECTS AND BIRDS AMERICAN INSTITUTE OF PHYSICS	#	000000015369
TAREYEVA, YE. YE. //DOKLADY AN SSSR, PHYSICS// 00/11/1974,V0219,N0003, PP 0571-0573 C-ALGEBRAIC APPROACH TO POLYMORPHIC PHASE TRANSITIONS AMERICAN INSTITUTE OF PHYSICS	#	000000015357
KHESTANOV, R. KH. //DOKLADY AN SSSR, PHYSICS// 00/11/1974,V0219,N0003, PP 0574-0577 METHOD OF SUCCESSIVE DIFFRACTIONS IN THE PROBLEM OF RADIATION FROM THE OPEN END OF A WAVEGUIDE AMERICAN INSTITUTE OF PHYSICS	#	

ZMITRENKO, N. V. //DOKLADY AN SSSR, PHYSICS// 00/11/1974,V0219,N0003, PP 0578-0581 ORIGIN OF STRUCTURES IN SELF-SIMILAR MODES OF PLASMA COMPRESSION AMERICAN INSTITUTE OF PHYSICS	#	000000015351
KUROV, G. A. //DOKLADY AN SSSR, PHYSICS// 00/11/1974,V0219,N0003, PP 0582-0585 MACROSCOPIC DEFECTS IN THIN METAL FILMS AMERICAN INSTITUTE OF PHYSICS	#	000000015363
USHANOV, Z. I. //DOKLADY AN SSSR, PHYSICS// 00/11/1974,V0219,N0003, PP 0586-0587 NONCOINCIDENCE OF THE PRINCIPAL AXES OF THE G TENSOR AND THE A TENSOR IN THE ESR SPECTRA OF CERTAIN COMPLEXES OF CR(VI) AND MO (VI) WITH OXYGEN SURROUNDINGS AMERICAN INSTITUTE OF PHYSICS	#	000000015352
NIKOL'SKAYA, I. F. //DOKLADY AN SSSR, PHYSICS// 00/11/1974,V0219,N0003, PP 0588-0591 STRUCTURE OF SINGLE-CRYSTAL GRAPHITE AMERICAN INSTITUTE OF PHYSICS	#	000000015348
POPOV, O. YE. //DOKLADY AN SSSR, PHYSICS// 00/11/1974,V0219,N0003, PP 0592-0595 RAPID COMBUSTION OF A GAS MIXTURE IN MEDIA WITH HIGH POROSITY AMERICAN INSTITUTE OF PHYSICS	#	000000015349
FEDOROV, V. B. //DOKLADY AN SSSR, PHYSICS// 00/11/1974,V0219,N0003, PP 0596-0599 THERMODYNAMICS OF CARBONS AMERICAN INSTITUTE OF PHYSICS	#	000000015336
VORONKOV, A. A. //DOKLADY AN SSSR, PHYSICS// 00/11/1974,V0219,N0003, PP 0600-0603 PRINCIPLES OF FORMATION OF MIXED SKELETONS AND THEIR FORMULA AMERICAN INSTITUTE OF PHYSICS	#	000000015374
GINZBURG, V. M. //DOKLADY AN SSSR, PHYSICS// 00/11/1974,V0219,N0003, PP 0604-0606 CONCENTRATION DISTRIBUTION OF THE SOLUTION DURING THE GROWTH OF A CRYSTAL IN THE STATIC MODE AMERICAN INSTITUTE OF PHYSICS	#	000000015375
GRINBERG, YA. KH. //DOKLADY AN SSSR, PHYSICS// 00/00/1975,V0221,N0001, PP 0117-0120 CALCULATION OF COMPLEX EQUILIBRIA FROM THE RESULTS OF TENSIO-METRIC STUDIES CB	#	000000044663
BERNATSKIY, V. G.		000000076871

//DOKLADY AN SSSR, PHYSIOLOGY// 00/00/1976,V0230,N0005, PP 1238-1239 NATURAL AND INDUCED OVULATION IN THE SABLE PP 458-459 AVAIL LY SERIALS CONSULTANTS BUREAU	#	000000076867
LOPOTKO, A. I. //DOKLADY AN SSSR, PHYSIOLOGY// 00/09/1976,V0230,N0001, PP 0234-0236 AGE EVOLUTION OF THE CARRYING CAPACITY OF THE HYMAN AUDITORY SYSTEM PP 445-447 AVAIL LY SERIALS CONSULTANTS BUREAU	#	000000076868
VELUMYAN, A. A. //DOKLADY AN SSSR, PHYSIOLOGY// 00/09/1976,V0230,N0002, PP 0485-0488 IONIC MECHANISMS OF ACTION OF GLYCINE AND GAMMA- AMINOBUTYRIC ACID ON THE POSTSYNAPTIC MEMBRANE OF AMPHIBIAN MOTONEURONS PP 448-450 AVAIL LY SERIALS CONSULTANTS BUREAU	#	000000076869
NOZDRACHEV, A. D. //DOKLADY AN SSSR, PHYSIOLOGY// 00/09/1976,V0230,N0003, PP 0733-0736 NEURONAL ACTIVITY OF THE MYENTERIC PLEXUS OF THE LARGE INTESTINE PP 451-454 AVAIL LY SERIALS CONSULTANTS BUREAU	#	000000076870
MITYUSHOVA, N. M. //DOKLADY AN SSSR, PHYSIOLOGY// 00/10/1976,V0230,N0004, PP 0992-0994 REGULATORY PROPERTIES OF MEMBRANE ENZYMES IN THE MIDGUT OF SOME INSECTS PP 455-457 AVAIL LY SERIALS CONSULTANTS BUREAU	#	000000076872
GAZENKO, O. G. //DOKLADY AN SSSR, PHYSIOLOGY// 00/10/1976,V0230,N0005, PP 1240-1241 CHANGE IN PARAMETERS OF HUMAN ATTENTION UNDER THE INFLUENCE OF REDUCED MOTOR ACTIVITY PP 460- 461 AVAIL LY SERIALS CONSULTANTS BUREAU	#	000000076873
PETROVSKIY, B. V. //DOKLADY AN SSSR, PHYSIOLOGY// 00/10/1976,V0230,N0005, PP 1242-1245 AN IMPLANTABLE ARTIFICIAL PANCREAS FOR THE TREATMENT OF DIABETES MELLITUS PATIENTS PP 462-464 AVAIL LY SERIALS CONSULTANTS BUREAU	#	000000076874
PUSTAT, YA. //DOKLADY AN SSSR, PHYSIOLOGY// 00/10/1976,V0230,N0005, PP 1246-1249 ALTERATION OF POSTSYNAPTIC POTENTIALS IN AN IDENTIFIED NEURON OF THE EDIBLE SNAIL PP 465-467 AVAIL LY SERIALS		

CONSULTANTS BUREAU	
KHROMOV-BORISOV, N. V. //DOKLADY AN SSSR, PHYSIOLOGY// 00/10/1976,V0230,N0005, PP 1250-1253 CONFORMATION OF ACETYLCHOLINE AND ITS AMIDE ANALOGS DURING THEIR INTERACTION WITH NICOTINIC CHOLINOCEPTORS PP 469-471 AVAIL LY SERIALS CONSULTANTS BUREAU	000000076875
SHTARK, M. B. //DOKLADY AN SSSR, PHYSIOLOGY// 00/10/1976,V0230,N0005, PP 1254-1256 MICROCHEMICAL INVESTIGATION OF THE PROTEIN SPECTRUM OF IDENTIFIED NEURONS OF THE EDIBLE SNAIL PP 472-473 AVAIL LY SERIALS CONSULTANTS BUREAU	000000076876
VORONIN, L. G. //DOKLADY AN SSSR, PHYSIOLOGY// 00/10/1976,V0230,N0006, PP 1488-1491 DIFFERENTIAL INHIBITION IN RABBITS DURING THE ESTABLISHMENT OF CLOSED CHAINS OF CONDITIONED REFLEXES PP 475-478 AVAIL LY SERIALS CONSULTANTS BUREAU	000000076877
ARINCHIN, N. I. //DOKLADY AN SSSR, SERIES BIOLOGICAL SCIENCES// 00/05/1973,V0210,N0001, PP 0244-0246 THE INTRAMUSCULAR PERIPHERAL HEART CB	000000016946
ARKHANGEL'SKAYA, V. V. //DOKLADY AN SSSR, SERIES EARTH SCIENCE// 00/00/1973,V0210,N0003, PP 0666-0669 NEIGHBORITE FROM EASTERN SIBERIA AGI	0000000104144
ARIFOV, YU. A. //DOKLADY AN SSSR, SERIES SOVIET PHYSICS// 00/03/1972,V0203,N0001, PP 0068-0070 PROPERTIES OF THE STIMULATED RADIATION OF A RUBY LASER WHEN ACTED UPON BY RADIATION FROM CO60 CB	000000016944
ARIFOV, U. A. //DOKLADY AN SSSR, SERIES SOVIET PHYSICS// 00/05/1972,V0204,N0003, PP 0586-0589 SEPARATION OF NUCLEAR FISSION FRAGMENTS IN ELECTRIC AND MAGNETIC FIELDS CB	000000016943
ARIFOV, L. YA. //DOKLADY AN SSSR, SERIES SOVIET PHYSICS// 00/06/1973,V0210,N0006, PP 1320-1322 SIMULTANEITY, TIME AND SPACE IN RELATIVITY THEORY AMER INST OF PHYSICS	000000016939
ANSBERG, YU. V. //DOKLADY AN SSSR, SERIYA GEOLOGIYA// 00/00/1972,V0205,N0003, PP 0696-0699	000000032439

CERTAIN FEATURES OF BORON DISTRIBUTION IN TRIASSIC SEDIMENTARY ROCKS OF ANYUISK FOLDED ZONE (WESTERN CHUKOTKA) ATS RO&GB 852	#	000000063212
KONYUKHOV, A. I. //DOKLADY AN SSSR, SERIYA GEOLOGIYA// 00/11/1975,V0224,N0004, PP 0914-0917 THE PARADOX OF DEEPWATER DIAGENESIS *USERDA TIC	#	000000144213
KOMAROV, N. V. //DOKLADY AN SSSR, SERIYA KIMIYA// 00/00/1977,V0234,N0001, PP 0080-0082 SODIUM ACETYLENIDES AS INITIATORS OF ANIONIC POLYMERIZATION OF UNSATURATED COMPOUNDS PLENUM PUBLISHING CORPORATION	#	000000144214
ROZANOV, I. A. //DOKLADY AN SSSR, SERIYA KIMIYA// 00/00/1977,V0234,N0001, PP 0083-0085 INTERACTION IN THE SYSTEM POTASSIUM TETRAMETAPHOSPHATE PRASEODYMIUM CHLORIDE WATER PLENUM PUBLISHING CORPORATION	#	000000198440
MARKOV, A. I. //DOKLADY AN SSSR, SERIYA MATEMATIKA FIZIKA// 00/00/1968,V0179,N----, PP 1079-1082 NOS 4-6 ALLOWANCE FOR LOADING SEQUENCE AND SCALE FACTOR IN ESTIMATING THE STRENGTH OF BRITTLE BODIES 6 PP U.S.A.F. AEROSPACE RESEARCH LABS HIPR: FY89947500066 CALL LTR FY 75-03	#	000000299283
BELOKONEVA, E. L. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/05/1981,V0258,N0005, PP 0099-0102 X-RAY STRUCTURAL ANALYSIS OF TWO-PHASE CLINOPYROXENE FROM LUNA-24 REGOLITH AVIAL LY SEIRALS AMERICAN INSTITUTE OF PHYSICS	#	000000284584
ABLEKOV, V. K. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/01/1980,V0250,N----, PP 0090-0091 COMPLETE RECONSTRUCTION OF AMPLITUDE-PHASE INFORMATION OF A LIGHT WAVE 2 PP AMERICAN INSTITUTE OF PHYSICS	#	000000282162
ARUTYUNYAN, G. A. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/11/1980,V0255,N----, PP 0086-0089 THE REDISTRIBUTION FUNCTION FOR SCATTERING BY RELATIVISTIC ELECTRONS AMERICAN INSTITUTE OF PHYSICS	#	000000279560
KONDRAT'EV, K. YA. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/11/1980,V0255,N----, PP 0060-0064 RADIANT HEAT EXCHANGE IN THE ATMOSPHERE OF MARS AND THE GREENHOUSE EFFECT AMERICAN INSTITUTE OF PHYSICS	#	000000279559
VITRICHENKO, E. A.		

//DOKLADY AN SSSR, SOVIET PHYSIC// 00/11/1980,V0255,N---, PP 0060-0064 INVESTIGATION OF THE SECOND 6-METER PARABOLIC MIRROR UNDER SHOP CONDITIONS AMERICAN INSTITUTE OF PHYSICS	000000279562
KAGAN, A. S. //DOKLADY AN SSSR, SOVIET PHYSIC// 00/11/1980,V0255,N---, PP 0342-0344 BROADENING OF DIFFRACTION LINES IN THE PRESENCE OF ANTIPHASE DOMAINS IN LATTICES OF THE COMG TYPE AMERICAN INSTITUTE OF PHYSICS	000000279563
KRUGLIK, A. I. //DOKLADY AN SSSR, SOVIET PHYSIC// 00/11/1980,V0255,N---, PP 0344-0348 CRYSTAL STRUCTURE OF THE FERRELECTRIC PHASE OF AMMONIUM HYDROGEN SELENATE AMERICAN INSTITUTE OF PHYSICS	000000279561
KISLIK, M. D. //DOKLADY AN SSSR, SOVIET PHYSIC// 00/11/1980,V0255,N---, PP 0545-0547 UNIFIED RELATIVISTIC THEORY OF THE MOTION OF THE INNER PLANETS OF THE SOLAR SYSTEM AMERICAN INSTITUTE OF PHYSICS	000000279561
GOLUBEV, S. A. //DOKLADY AN SSSR, SOVIET PHYSICS// GASDYNAMIC PROCESSES IN A FAST-FLOW HIGH-PRESSURE CARBON DIOXIDE LASER OPERATING IN THE REPEATED- PULSE MODE AMERICAN INSTITUTE OF PHYSICS	000000061342
DOTSENKO, A. V. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/11/1980,V0255,N---, PP 0339-0341 WEAKENING OF COMPETITION BETWEEN OPPOSING WAVES DURING HARMONIC GENERATION IN A SOLID-STATE RING LASER AMERICAN INSTITUTE OF PHYSICS	000000282170
ALEKSEYEV, G. V. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/01/1972,V0202,N0002, PP 0310-0312 SOLVABILITY OF THE FIRST BOUNDARY-VALUE PROBLEM FO ONE-DIMENSIONAL FILTRATION OF A TWO-PHASE FLUID CB	000000008867
ABRAMOVICH, G. N. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/02/1972,V0202,N0004, PP 0783-0786 EFFECT OF A MAGNETIC FIELD ON TURBULENCE IN A FLOW WITH SHEAR CB	000000011084
ANDREICHKOV, I. P. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/02/1972,V0202,N0004, PP 0791-0794 SELF-OSCILLATING REGIMES BRANCHING FROM POISE VILLE FLOW IN A TWO-DIMENSIONAL CHANNEL CB	000000104960
ANDREICHKOV, I. P.	000000105904

//DOKLADY AN SSSR, SOVIET PHYSICS// 00/02/1972,V0202,N0004, PP 0791-0794 SELF-OSCILLATING REGIMES BRANCHING FROM POISEUILLE FLOW IN A TWO-DIMENSIONAL CHANNEL CB	000000014413
BABICH, I. YU. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/02/1972,V0202,N0004, PP 0795-0796 APPLICABILITY OF THE EULER APPROACH TO INVESTIGATE THE STRAIN STABILITY OF ANISOTROPIC NONLINEARLY ELASTIC BODIES UNDER FINITE SUBCRITICAL STRAINS CB	000000016907
ARTAMONOVA, R. V. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/02/1972,V0202,N0006, PP 1300-1303 INTERNAL STRESSES IN STRONGLY CROSS-LINKED ORGANOSILICON POLYMERS CB	000000009086
APSHTEIN, E. Z. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/03/1972,V0203,N0002, PP 0300-0302 EFFECT OF INCREASED RATE OF ABLATION OF A FUSIBLE MATERIAL WITH DIMINISHED HEAT FLUX CB	000000052775
ANTONOV, A. V. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/03/1972,V0203,N0002, PP 0323-0324 DYNAMICS OF MOVING BOUNDARIES CB	000000104961
ANTONOV, A. V. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/03/1972,V0203,N0002, PP 0323-0324 DYNAMICS OF MOVING BOUNDARIES CB	000000008884
ALEKSEYEV, YU. A. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/04/1972,V0203,N0005, PP 1051-1053 SOME PECULIARITIES OF TWINNING OF BORON NITRIDE CB	000000104962
ANDRIEVSKIY, R. A. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/04/1972,V0203,N0006, PP 1279-1281 MANIFESTATION OF SUPERPLASTICITY IN REFRACTORY COMPOUNDS CB	000000112089
ANDRYEVSKIY, R. A. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/04/1972,V0203,N0006, PP 1279-1281 MANIFESTATION OF SUPERPLASTICITY IN REFRACTORY COMPOUNDS CB	000000014405
BABESHKO, V. A. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/05/1972,V0204,N0002, PP 0309-0312 THEORY AND APPLICATIONS OF CERTAIN INTEGRAL	

EQUATIONS OF THE FIRST KIND CB	#	
AVERSHIN, S. G. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/05/1972,V0204,N0003, PP 0569-0571 NATURE OF A SHOCK BUMP IN MINES CB	#	000000014535
BABESHKO, V. A. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/05/1972,V0204,N0003, PP 0572-0574 ASYMPTOTIC SOLUTIONS OF SOME TWO-DIMENSIONAL CONVOLUTIONS AND THEIR APPLICATIONS CB	#	000000014407
AMIROV, S. T. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/06/1972,V0203,N0006, PP 1299-1301 CRYSTAL STRUCTURE OF THE ZEOLITE NA2CA A12S13010 2 6H2O (GONNARDITE) CB	#	000000104963
AMIROV, S. T. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/06/1972,V0203,N0006, PP 1299-1301 CRYSTAL STRUCTURE OF THE ZEOLITE NA2CA A12S13010 26H2O (GONNARDITE) CONSULTANT BUREAU	#	000000105811
ARKHAROV, V. I. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/06/1972,V0204,N0004, PP 0834-0836 TEMPERATURE DEPENDENCE OF INTERNAL ADSORPTION IN MOLTEN METALS CB	#	000000104964
ARKHAROV, V. I. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/06/1972,V0204,N0004, PP 0834-0836 TEMPERATURE DEPENDENCE OF INTERNAL ADSORPTION IN MOLTEN METALS CONSULTANTS BUREAU	#	000000112109
AVILOV, V. V. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/06/1972,V0204,N0006, PP 1328-1330 CHARGED-PARTICLE FLUXES FROM SOLUTIONS OF POISSON'S EQUATION IN TWO DIMENSIONS CB	#	000000014547
ALEKSEYEVA, N. I. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/07/1972,V0205,N0001, PP 0044-0047 LINEARIZATION OF A DYNAMICAL ROTOR SYSTEM CB	#	000000008890
ASTAPENKO, V. M. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/07/1972,V0205,N0001, PP 0048-0051 CONSTRUCTION OF AND CONNECTION BETWEEN THE N-PERIODIC GREEN'S FUNCTIONS FOR THE PLACE AND HELMHOLTZ EQUATIONS CB	#	000000015081

ALMAZOV, A. B. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/07/1972,V0205,N0001, PP 0056-0059 CONCENTRATIONAL BROADENING OF THE SPECTRUM IN A POISSON RANDOM FIELD CB	000000121465
BASOV, N. G. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/07/1972,V0205,N0001, PP 0072-0073 ELECTRON-BEAM TUBE WITH SEMICONDUCTING LASER SCREEN CB	000000013472
ALEKSEYEV, YU. I. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/07/1972,V0205,N0002, PP 0307-0309 AMPLITUDE-TIME AND POLARIZATION CHARACTERISTICS OF THE SUBPULSES OF PULSAR CP 1133 CB	000000008885
ANDREYEV, YE. A. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/07/1972,V0205,N0002, PP 0321-0324 VIBRATIONAL RELAXATION MECHANISM OF CO2 CB	000000104965
ANDREYEV, YE. A. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/07/1972,V0205,N0002, PP 0321-0324 VIBRATIONAL RELAXATION MECHANISM OF CO2 CB	000000105902
BAZAROV, U. B. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/08/1972,V0205,N0006, PP 1324-1327 MEASUREMENT OF THE COMPLEX SHEAR MODULUS OF A LIQUID CB	000000061156
ARKHAROV, V. I. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/08/1972,V0205,N0006, PP 1332-1334 ASSIGNMENT OF THE DIFFRACTION EFFECTS FOR ALLOYS TO STRUCTURAL COMPONENTS CB	000000104966
ARKHAROV, V. I. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/08/1972,V0205,N0006, PP 1332-1334 ASSIGNMENT OF THE DIFFRACTION EFFECTS FOR ALLOYS TO STRUCTURAL COMPONENTS CONSULTANTS BUREAU	000000112110
ARKHAROV, V. I. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/09/1972,V0218,N0003, PP 0555-0557 REASONS FOR THE EMBRITTLEMENT OF STEEL DURING HIGH TEMPERING AMERICAN INSTITUTE OF PHYSICS	000000241886
BABESHKO, V. A. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/10/1972,V0206,N0005, PP 1074-1077	000000014401

ASYMPTOTIC PROPERTIES OF THE SOLUTIONS OF SOME TWO-DIMENSIONAL INTEGRAL EQUATIONS CB	
BAZARON, U. B. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/10/1972,V0206,N0006, PP 1325-1328 INVESTIGATION OF THE SHEAR ELASTICITY OF FLUIDS AT VARIOUS SHEAR ANGLES CB	000000061155
BAIER, V. N. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/11/1972,V0207,N0001, PP 0068-0070 PRODUCTION OF BREMSSTRAHLUNG DURING COLLISIONS OF HIGH-ENERGY PARTICLES IN A MAGNETIC FIELD CB	000000014923
AMENITSKIY, A. N. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/11/1972,V0207,N0003, PP 0569-0571 MEASUREMENT USING THE DOPPLER EFFECT OF SMALL VELOCITIES IN FLOWS OCCURRING IN THE FREE CONVECTION OF FLUIDS CB	000000104968
AMENITSKIY, A. N. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/11/1972,V0207,N0003, PP 0569-0571 MEASUREMENT USING THE DOPPLER EFFECT OF SMALL VELOCITIES IN FLOWS OCCURRING IN THE FREE CONVECTION OF FLUIDS CONSULTANTS BUREAU	000000105807
ALEKSEYEV, V. A. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/12/1972,V0207,N0006, PP 1306-1307 SPECTROSCOPY WITHIN A HOMOGENEOUS (RADIATION) LINE CB	000000008879
BAKHSHEV, N. G. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/12/1972,V0207,N0006, PP 1308-1310 DEPENDENCE OF FLUORESCENCE SPECTRA OF MULTICOMPONENT LIQUID SOLUTIONS ON FREQUENCY OF EXCITING LIGHT CB	000000017038
AMISOV, A. P. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/00/1973,V0212,N0003, PP 0569-0572 RELAXATION OSCILLATIONS ACCOMPANYING EXTERNAL FRICTION AIP	000000034886
ABRAMOVICH, G. M. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/00/1973,V0212,N0003, PP 0573-0576 DIFFUSION OF HEAVY PARTICLES IN TURBULENT GAS STREAMS AIP	000000011082
AZIMOV, S. A. //DOKLADY AN SSSR, SOVIET PHYSICS//	000000014366

00/00/1973,V0212,N0004, PP 1323-1325 COHERENT GENERATION OF PARTICLES AT EMULSION NUCLE WITH THE AID OF 50 GEV PROTONS AIP	000000006174
ABGARYAN, K. A. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/00/1973,V0212,N0006, PP 1313-1316 FORMULATION OF THE PROBLEM OF STABILITY OF PROCESSES OVER A SPECIFIED TIME INTERVAL AIP	000000014895
BAGDASAROV, KH. S. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/00/1973,V0212,N0006, PP 1326-1327 LASER PROPERTIES OF Y2SiO5-ND3+ CRYSTALS IRRADIATE AT THE 4F3/2 4L11/2 AND 4F3/2L13/2 TRANSITIONS AIP	000000015451
AKSEL'ROD, YE. I. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/00/1973,V0213,N0002, PP 0331-0334 HIGH-TEMPERATURE CREEP OF CORUNDUM CRYSTALS IN THE CASE OF PURE BENDING AIP	000000014406
BABESHKO, V. A. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/00/1973,V0213,N0003, PP 0547-0549 RADIATION CONDITIONS FOR AN ELASTIC LAYER AIP	000000013464
BASOV, N. G. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/02/1973,V0210,N0002, PP 0306-0308 FREQUENCY REPRODUCIBILITY OF A STABILIZED RING LASER AMERICAN INSTITUTE OF PHYSICS	000000008839
ALEKSANDROV, V. M. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/05/1973,V0210,N0001, PP 0055-0058 SOLUTION OF SOME INTEGRAL AND SERIES EQUATION PAIRS AMERICAN INSTITUTE OF PHYSICS	000000014400
BABENKO, K. I. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/05/1973,V0210,N0002, PP 0294-0297 STATIONARY SOLUTIONS OF THE PROBLEM OF FLOW AROUND A BODY OF A VISCOUS INCOMPRESSIBLE LIQUID AMER INST OF PHYSICS	000000011223
AFANSYEV, E. F. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/05/1973,V0210,N0003, PP 0555-0558 SELF-MODELLING PROBLEMS IN DYNAMICAL ELASTICITY THEORY FOR CRACKS AMERICAN INSTITUTE OF PHYSICS	000000029298
BASHILOV, V. A. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/05/1973,V0210,N0003, PP 0570-0572 SUPERCONDUCTING MAGNETIC SYSTEMS FROM Nb3Sn STRIP	

AMER INST OF PHYSICS	000000112114
ARKHAROV, V. I. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/05/1973,V0210,N0005, PP 1060-1062 DEPENDENCE OF INTERATOMIC BONDS AT THE GRAIN BOUNDARIES IN A DILUTE MD ALLOY ON THE ANNEALING TEMPERATURE AMERICAN INSTITUTE OF PHYSICS	000000014521
AYDUYEVSKIY, V. S. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/06/1973,V0210,N0004, PP 0799-0802 RESULTS DIRECT MEASUREMENTS OF ILLUMINATION IN THE ATMOSPHERE AND ON THE SURFACE OF VENUS MADE WITH THE VENERA-8 PROBE AMER INST OF PHYSICS	00000007019
AGEYEV, N. V. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/06/1973,V0210,N0004, PP 0811-0814 COMPOSITE MATERIAL ON A TITANIUM BASE AMERICAN INSTITUTE OF PHYSICS	000000104969
ANDREYEV, S. P. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/06/1973,V0210,N0005, PP 1047-1049 MULTIPLE SCATTERING OF CHARGED PARTICLES IN A QUANTIZING MAGNETIC FIELD AMERICAN INSTITUTE OF PHYSICS	000000105910
ANDREYEV, S. P. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/06/1973,V0210,N0005, PP 1047-1049 MULTIPLE SCATTERING OF CHARGED PARTICLES IN A QUANTIZING MAGNETIC FIELD AMER INST OF PHYSICS	000000014404
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ALEKHIN, YU. K. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/06/1973,V0210,N0006, PP 1317-1319 ELECTROSTATIC OSCILLATIONS WITH FREQUENCIES HIGHER THAT THE GYROFREQUENCY IN A PLASMA WITH LOSS CONE AMERICAN INSTITUTE OF PHYSICS	000000011181
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AIP	#	
ALEKSANDROV, V. I. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/07/1973,V0211,N0003, PP 0567-0570 STIMULATED RADIATION OF ND3+ IONS IN CRYSTALS FOR THE 4F3/2 4I13/2 TRANSITION AIP	#	000000008838
BANTSURI, R. D. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/08/1973,V0211,N0004, PP 0797-0800 CONTACT PROBLEM FOR A WEDGE WITH AN ELECTRIC SUPPORT AIP	#	000000032697
AKHMANOVA, M. V. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/08/1973,V0211,N0005, PP 1079-1082 REFLECTION AND SCATTERING OF INFRARED RADIATION BY REGOLITH OF THE LUNAR CONTINENTS AND MARIA AIP	#	000000027897
AYUKAYEC, R. I. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/00/1974,V0218,N0001, PP 0066-0069 DETERMINATION OF THE SINUSOIDAL COEFFICIENT FOR GRANULAR POROUS MEDIUM AMERICAN INSTITUTE OF PHYSICS	#	000000241894
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REMIZOV, L. T. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/03/1974,V0215,N0001, PP 0081-0084 GROUP MODEL OF FLUX OF ATMOSPHERE IN EXTRA-LONG WAVE REGION CB	#	000000006232
KHARACH, G. M. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/03/1974,V0215,N0001, PP 0085-0087 EFFECT OF ADSORPTION ON THE ELASTIC MODULUS OF GRAPHITE CB	#	000000006233
MECHAYEV, L. M. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/03/1974,V0215,N0002, PP 0301-0304 STRESS CONCENTRATION AROUND A TUNNEL, CIRCULAR IN THE INTERMEDIATE STATE, IN A NONLINEARLY ELASTIC MEDIUM CB	#	000000006215
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KATBYSHEV, O. A. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/03/1974,V0215,N0003, PP 0572-0574 SOME FEATURES OF THE MECHANISM OF SUPERPLASTIC DEFORMATION OF ZN-O. AL ALLOY CB	000000006224
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SIROTA, N. N. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/04/1974,V0215,N0004, PP 0821-0824 STRUCTURAL FACTORS AND MEANS-SQUARE DYNAMICS DISPLACEMENT OF ATOMS IN BORON PHOSPHIDE CB	000000001424
SHVARSBURG, A. B. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/04/1974,V0215,N0004, PP 0825-0828 REFLECTION OF POWERFUL RADIO WAVES FROM THE IONOSPHERE CB	000000001425
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KURDYUMOV, A. V. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/04/1974,V0215,N0004, PP 0836-0838 ELECTRON-OPITCAL STUDY OF THE PRODUCTS OF SHOCK COMPRESSION OF BORON NITRIDE CB	000000001423

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DERYAGIN, B. V. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/04/1974,V0215,N0005, PP 1078-1081 APPEARANCE OF PENETRATING RADIATION DURING DESTRUCTION OF AN ADHESION CONTACT CB	000000001427
KONDILENKO, I. I. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/04/1974,V0215,N0005, PP 1082-1084 SPECTRAL CHARACTERISTICS OF HIGH ORDER STIMULATED RAMAN SCATTERING IN SPECTRALLY INHOMOGENEOUS MEDIA CB	000000001428
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PLAKHOV, G. F. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/04/1974,V0215,N0005, PP 1109-1112 NEW TYPE OF SILICON-OXYGEN NETWORK (SI308)--IN THE CRYSTAL STRUCTURE OF NAZ(N(SI308) CB	000000006219
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ABUL'KHANOV, A. R. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/04/1974,V0215,N0006, PP 1352-1355 EXPERIMENTAL ESTIMATE OF THE RELAXATION TIME OF A FLAME SPATIAL STRUCTURE DURING COMBUSTION OF A HYPERGOLIC LIQUID FUEL IN A SECONDARY CHAMBER CB	000000035097
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YESAYAN, S. KH. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/07/1974,V0217,N0001, PP 0083-0085 REFLECTION AND REFRACTION OF ELASTIC WAVES AT DOMAIN BOUNDARIES IN FERROELECTRIC G02 (H004)3 AMERICAN INSTITUTE OF PHYSICS	000000017934
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PETROVA, N. M. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/07/1974,V0217,N0002, PP 0319-0321 GRAVITATIONAL RADIATION FOR A SYSTEM OF TWO SPHERICALLY SYMMETRIC BODIES AMERICAN INSTITUTE OF PHYSICS	000000032810
BLINOV, V. A. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/07/1974,V0217,N0002, PP 0326-0329 CRYSTAL STRUCTURE OF LEMONITE: A NEW TYPE OF MIXED FRAMEWORK AMERICAN INSTITUTE OF PHYSICS	000000005896
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DOLGINOV, SH. SH. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/10/1974,V0218,N0004, PP 0795-0798 THE MAGNETIC FIELD OF MARS ACCORDING TO DATA OF THE MARS-5 SATELLITE AMERICAN INSTITUTE OF PHYSICS	000000028369
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//DOKLADY AN SSSR, SOVIET PHYSICS// 00/10/1974,V0218,N0004, PP 0803-0806 EFFECT OF SPORADIC NARROWBAND RADIO EMISSIONS FROM PULSAR P0950 AMERICAN INSTITUTE OF PHYSICS	000000028356
AZIMOV, S. A. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/10/1974,V0218,N0004, PP 0807-0809 DIFFRACTION COHERENT PRODUCTION OF PARTICLES BY 200 GEV/C PROTONS ON EMULSION NUCLEI AMERICAN INSTITUTE OF PHYSICS	000000028343
BAGDASAROV, KH. S. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/10/1974,V0218,N0004, PP 0810-0813 RARE EARTH SCANDIUM-ALUMINUM GARNETS WITH IMPURITY OF TR3+IONS AS ACTIVE MEDIA FOR SOLID STATE LASERS AMERICAN INSTITUTE OF PHYSICS	000000028344
MARTYNOV, G. A. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/10/1974,V0218,N0004, PP 0814-0817 AN EXACT CLOSED EQUATION IN THE THEORY OF LIQUIDS AMERICAN INSTITUTE OF PHYSICS	000000028345
SAVITSKIY, YE. M. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/10/1974,V0218,N0004, PP 0818-0820 WORK FUNCTIONS OF THE ELEMENTS AMERICAN INSTITUTE OF PHYSICS	000000028346
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MOKUL'SKAYA, T. D. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/10/1974,V0218,N0004, PP 0824-0827 USE OF RADIATION FROM A VEPP-3 SYNCHROTRON STORAGE RING FOR X-RAY INVESTIGATIONS AMERICAN INSTITUTE OF PHYSICS	000000028374
NOSYREV, N. A. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/10/1974,V0218,N0004, PP 0830-0832 CRYSTAL STRUCTURE OF SYNTHETIC NA, ZR GERMANATE, NA3HZRIGED4I2 AMERICAN INSTITUTE OF PHYSICS	000000028357
KUZNETSOV, P. I. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/10/1974,V0218,N0005, PP 1036-1038 DIAGNOSTICS AS A CONTROLLED RANDOM PROCESS AMERICAN INSTITUTE OF PHYSICS	000000028336
YEFIMOV, A. B. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/10/1974,V0218,N0005, PP 1039-1042	

VOLTERRA'S PRINCIPLE AND THE METHOD OF ANALYTIC CONTINUATION IN LINEAR VISCOELASTICITY AMERICAN INSTITUTE OF PHYSICS	#	
RZHEVSKIY, V. V. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/10/1974,V0218,N0005, PP 1043-1045 THERMAL PROPERTIES OF THE SOIL OF LUNA-20 AND ITS TERRESTRIAL ANALOGS AMERICAN INSTITUTE OF PHYSICS	#	000000028372
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MARTYNOV, G. A. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/10/1974,V0218,N0005, PP 1064-1067 SYSTEM OF EXACT EQUATIONS FOR THE UNARY AND BINARY DISTRIBUTIONS OF AN ENSEMBLE OF CHARGED PARTICLES AMERICAN INSTITUTE OF PHYSICS	#	000000028348
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SHLIMIS, M. I. //DOKLADY AN SSSR, SOVIET PHYSICS// 00/10/1974,V0218,N0005, PP 1071-1074		000000028337

NONLINEAR EFFECTS IN A SUSPENSION OF FERROMAGNETIC PARTICLES UNDER THE INFLUENCE OF A ROTATING MAGNETIC FIELD AMERICAN INSTITUTE OF PHYSICS	#	000000028331
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VASIL'EV, M. B. //DOKLADY AN SSSR, SOVIET PHYSICS//		