
Record 1 of 79

Author(s): EREMYAN, SS; NAZARYAN, AE

Title: EXACT SUMMATION OF THE QUASIEIKONAL SERIES

Source: SOVIET JOURNAL OF NUCLEAR PHYSICS-USSR, 28 (5): 724-728 1978

ISSN: 0038-5506

Record 2 of 79

Author(s): KOCHARYAN, AN; OVNANYAN, PS

Title: ELECTRON-STRUCTURE AND MECHANISM OF INDIRECT EXCHANGE IN DOPED SEMICONDUCTORS

Source: FIZIKA TVERDOGO TELA, 21 (6): 1739-1743 1979

ISSN: 0367-3294

Record 3 of 79

Author(s): GASPAROV, VA; HARUTUNIAN, MH

Title: PRECISION INVESTIGATIONS OF THE FERMI-SURFACE OF MOLYBDENUM

Source: PHYSICA STATUS SOLIDI B-BASIC RESEARCH, 93 (1): 403-414 1979

ISSN: 0370-1972

Record 4 of 79

Author(s): DZHRBASHIAN, VA

Title: AMPLITUDES OF THE PROBABILITIES OF TRANSITIONS BETWEEN NON-OBLIGATORY STATIONARY STATES

Source: DOKLADY AKADEMII NAUK SSSR, 246 (3): 582-585 1979

ISSN: 0002-3264

Record 5 of 79

Author(s): ARAKELYAN, GG; ERAMYAN, SS; NAZARYAN, AE

Title: HYPERCHARGE-EXCHANGE REACTIONS IN THE QUASI-EIKONAL MODEL

Source: SOVIET JOURNAL OF NUCLEAR PHYSICS-USSR, 28 (4): 534-541 1978

ISSN: 0038-5506

Record 6 of 79

Author(s): AKOPOVA, AB; AMBARTSUMYAN, VG; KARTUZHANSKII, AL; MAGRADZE, NV; MELKUMYAN, LV

Title: MECHANISM FOR SOME ERASURE OF A LATENT PHOTOGRAPHIC IMAGE BY ELECTRIC-FIELD

Source: ZHURNAL NAUCHNOI I PRIKLADNOI FOTOGRAFII, 24 (3): 196-198 1979

ISSN: 0869-6144

Record 7 of 79

Author(s): VINETSKII, VL; ERITSYAN, GN; MELKONYAN, RA

Title: NATURE OF THE LIMITING POSITION OF THE FERMI LEVEL IN IRRADIATED

SILICON

Source: PHYSICA STATUS SOLIDI A-APPLIED RESEARCH, 52 (2): 441-446 1979

ISSN: 0031-8965

Record 8 of 79

Author(s): GRIGORYAN, LA; SHAKHBAZYAN, VA

Title: HADRON-NUCLEUS COLLISIONS AT ASYMPTOTICALLY HIGH-ENERGIES IN THE THEORY OF COMPLEX ANGULAR MOMENTA WITH ALPHA-PO-LESS-THAN-1

Source: SOVIET JOURNAL OF NUCLEAR PHYSICS-USSR, 28 (1): 90-93 1978

ISSN: 0038-5506

Record 9 of 79

Author(s): GEVORGIAN, LA; KORKHMAZIAN, NA

Title: UNDULATORY RADIATION IN DISPERSIVE MEDIA

Source: ZHURNAL EKSPERIMENTALNOI I TEORETICHESKOI FIZIKI, 76 (4): 1226-1235 1979

ISSN: 0044-4510

Record 10 of 79

Author(s): AVAKIAN, TM; KARAGOSYAN, AS; DANIELJAN, AC

Title: ACTION OF SYNCHROTRON RADIATION ON NICOTIANA-TABACUM-L ROOTS IN OXYGEN ATMOSPHERE

Source: STUDIA BIOPHYSICA, 72 (3): 207-212 1978

ISSN: 0081-6337

Record 11 of 79

Author(s): GRIGORYAN, SG; ESAIBEGYAN, SV; TERISAAKYAN, NL

Title: BEHAVIOR OF THE STRUCTURE FUNCTIONS OF HADRONS AS X-]1

Source: SOVIET JOURNAL OF NUCLEAR PHYSICS-USSR, 27 (5): 692-697 1978

ISSN: 0038-5506

Record 12 of 79

Author(s): GRIGORYAN, LA; SHAKHBAZYAN, VA

Title: INTERACTION OF HIGH-ENERGY HADRONS WITH LIGHT-NUCLEI IN THE THEORY OF COMPLEX ANGULAR MOMENTA WITH ALPHA POGREATER-THAN1

Source: SOVIET JOURNAL OF NUCLEAR PHYSICS-USSR, 27 (4): 555-560 1978

ISSN: 0038-5506

Record 13 of 79

Author(s): NAVASARDYAN, MA; NAZARYAN, YR; ARUTYUNYAN, VV

Title: TEMPERATURE-GRADIENT EFFECT ON A FRINGE PATTERN IN AN X-RAY INTERFEROMETER

Source: KRISTALLOGRAFIYA, 24 (2): 368-370 1979

ISSN: 0023-4761

Record 14 of 79

Author(s): ATAYAN, RR

Title: INTERRELATION BETWEEN HEAT AND STORAGE IN MODIFICATION OF X-RAY INJURY TO CREPIS SEEDS

Source: ENVIRONMENTAL AND EXPERIMENTAL BOTANY, 19 (2): 69-74 1979

ISSN: 0098-8472

Record 15 of 79

Author(s): AZARYAN, MO; BELZER, LI; DEMYANOV, AI; MAMIDZHANYAN, EA; MURZIN, VS; SARYCHEVA, LI

Title: BEHAVIOR OF STRUCTURE-FUNCTION OF CONSERVED HADRONS IN HADRON-NUCLEUS INTERACTIONS AT MEAN ENERGIES 100, 500 AND 1600 GEV

Source: SOVIET JOURNAL OF NUCLEAR PHYSICS-USSR, 27 (3): 369-374 1978

ISSN: 0038-5506

Record 16 of 79

Author(s): BOYADZHANYAN, NG; PIROGOV, YF

Title: SPECTRA OF NUCLEONS IN THE ATMOSPHERE IN THE 2-COMPONENT MODEL

Source: SOVIET JOURNAL OF NUCLEAR PHYSICS-USSR, 27 (3): 400-404 1978

ISSN: 0038-5506

Record 17 of 79

Author(s): MATINYAN, SG; RYSKIN, MG; SEDRAKYAN, AG

Title: MORE ON MULTIPARTICLE REGGE-POLES

Source: SOVIET JOURNAL OF NUCLEAR PHYSICS-USSR, 27 (2): 256-258 1978

ISSN: 0038-5506

Record 18 of 79

Author(s): GRIGORYAN, RP

Title: STABILITY OF THE 2-DIMENSIONAL THIRING MODEL

Source: SOVIET JOURNAL OF NUCLEAR PHYSICS-USSR, 27 (2): 280-282 1978

ISSN: 0038-5506

Record 19 of 79

Author(s): ASATRYAN, GM; ZASLAVSKII, AN

Title: MASS FORMULAS FOR MESONS IN AN ALGEBRAIC REALIZATION OF SU(4)

Source: SOVIET JOURNAL OF NUCLEAR PHYSICS-USSR, 27 (2): 294-298 1978

ISSN: 0038-5506

Record 20 of 79

Author(s): GRIGORYAN, LA; SHAKHBAZYAN, VA

Title: ELASTIC P-HE-4 AND P-HE-4 SCATTERING IN THE QUASI-EIKONAL MODEL

OF THE THEORY OF COMPLEX ANGULAR MOMENTA

Source: SOVIET JOURNAL OF NUCLEAR PHYSICS-USSR, 27 (1): 138-139 1978

ISSN: 0038-5506

Record 21 of 79

Author(s): EREMYAN, SS

Title: DIFFRACTION SCATTERING AND DEPENDENCE OF THE JET-ENHANCEMENT COEFFICIENTS ON THE ENERGY AND ON THE MOMENTUM-TRANSFER

Source: SOVIET JOURNAL OF NUCLEAR PHYSICS-USSR, 27 (1): 140-148 1978

ISSN: 0038-5506

Record 22 of 79

Author(s): KHACHATRYAN, GN; SHAKHNAZARYAN, YG

Title: INCLUSIVE REACTION $E+e^- \rightarrow \nu X$ WITH ALLOWANCE FOR THE POLARIZATION STATES OF THE PRODUCED VECTOR-MESON

Source: SOVIET JOURNAL OF NUCLEAR PHYSICS-USSR, 26 (6): 664-668 1977

ISSN: 0038-5506

Record 23 of 79

Author(s): ASATIANI, TL; ALCHUDZHIAN, SV; GAZARYAN, KA; ZOGRABYAN, DS; KOZLINER, LI; KRISHCHYAN, VM; MARTIROSYAN, GS; TERANTONYAN, SV

Title: METHOD OF OPTICAL WEDGES FOR SPATIAL RECONSTRUCTION OF PARTICLE TRAJECTORIES

Source: INSTRUMENTS AND EXPERIMENTAL TECHNIQUES, 21 (3): 600-602 1978

ISSN: 0020-4412

Record 24 of 79

Author(s): CHERNOMORDIK, LV; ABIDOR, IG; ARAKELYAN, VB; BASKAKOV, VA; TARASEVICH, MR

Title: INFLUENCE OF STRESS FACTORS ON ELECTRICAL-PROPERTIES OF BLM

Source: BIOFIZIKA, 23 (5): 806-812 1978

ISSN: 0006-3029

Record 25 of 79

Author(s): ARAKELYAN, EA; BAYATYAN, GL; VARTANYAN, GS; GRIGORYAN, NK; KNYAZYAN, SG; MARGARYAN, AT; STEPANYAN, SS; KIRYANOV, PK; MAISHEEV, VA; FROLOV, AM

Title: MEASUREMENT OF TOTAL HADRONIC PHOTOPRODUCTION CROSS-SECTIONS ON NUCLEI C, CU AND PB FOR ENERGIES $E\text{-GAMMA}=(12\text{-}30)\text{GEV}$

Source: PHYSICS LETTERS B, 79 (1): 143-147 1978

ISSN: 0370-2693

Record 26 of 79

Author(s): DURGARYAN, SS; MARTIROSOV, SM

Title: ELECTROCHEMICAL STUDY OF ENERGY-DEPENDENT POTASSIUM

ACCUMULATION IN ESCHERICHIA-COLI .1. 2 STEPS IN POTASSIUM UPTAKE AND OSMOSENSITIVITY

Source: BIOELECTROCHEMISTRY AND BIOENERGETICS, 5 (3): 554-560 1978

ISSN: 0302-4598

Record 27 of 79

Author(s): DURGARYAN, SS; MARTIROSOV, SM

Title: ELECTROCHEMICAL STUDY OF ENERGY-DEPENDENT POTASSIUM ACCUMULATION IN ESCHERICHIA-COLI .2. FACTORS AFFECTING POTASSIUM UPTAKE

Source: BIOELECTROCHEMISTRY AND BIOENERGETICS, 5 (3): 561-566 1978

ISSN: 0302-4598

Record 28 of 79

Author(s): DURGARYAN, SS; MARTIROSOV, SM

Title: ELECTROCHEMICAL STUDY OF ENERGY-DEPENDENT POTASSIUM ACCUMULATION IN ESCHERICHIA-COLI .3. STOICHIOMETRY OF H⁺-K⁺ EXCHANGE SENSITIVE TO N,N'-DICYCLOHEXYLCARBODIIMIDE

Source: BIOELECTROCHEMISTRY AND BIOENERGETICS, 5 (3): 567-573 1978

ISSN: 0302-4598

Record 29 of 79

Author(s): AVAKYAN, RO; AVAKYAN, EO; AVETISYAN, AE; ARMAGANYAN, AA; AKOPOV, NZ; BAKHSHETSYAN, RA; VARTAPETYAN, GA; DANAGULYAN, SS; ISKANDARYAN, AG; KOSAKOV, IK; MIRZOYAN, RM; OGANESYAN, AA; OGANESYAN, MA; PETROSYAN, ZV; SARKISYAN, RT; SKHTORYAN, EM; TAROYAN, SP; ELBAKYAN, GM

Title: MEASUREMENT OF ASYMMETRY IN PHOTOPRODUCTION OF PI⁰ MESONS IN RESONANCE REGION

Source: SOVIET JOURNAL OF NUCLEAR PHYSICS-USSR, 26 (5): 537-538 1977

ISSN: 0038-5506

Record 30 of 79

Author(s): ALANAKYAN, KV; AMARYAN, MD; DEMIRCHYAN, RA; EGIYAN, KS; OGANDZHANYAN, MS; SHARABYAN, YG

Title: ANGULAR-DEPENDENCE OF PARAMETERS B AND C OF NORMALIZED INVARIANT CROSS-SECTION $\rho = C \exp(-Bp^2)$ OF REACTION $\gamma + A \rightarrow J + A'$ FOR A BREMSSTRAHLUNG MAXIMUM ENERGY 4.5-GEV

Source: SOVIET JOURNAL OF NUCLEAR PHYSICS-USSR, 26 (5): 539-541 1977

ISSN: 0038-5506

Record 31 of 79

Author(s): GRIGORYAN, RP; TYUTIN, IV

Title: RENORMALIZATION GROUP EQUATION FOR COMPOSITE FIELDS

Source: SOVIET JOURNAL OF NUCLEAR PHYSICS-USSR, 26 (5): 593-596 1977

ISSN: 0038-5506

Record 32 of 79

Author(s): GRIGORYAN, SG; ESAIBEGYAN, SV

Title: WEAK NEUTRAL CURRENT IN INCLUSIVE ANNIHILATION $E+e^- \rightarrow J+X$

Source: SOVIET JOURNAL OF NUCLEAR PHYSICS-USSR, 26 (4): 440-442 1977

ISSN: 0038-5506

Record 33 of 79

Author(s): MATINYAN, SG; SEDRAKYAN, AG

Title: QUANTUM-MECHANICAL PICTURE OF A MULTIPARTICLE REGGEON WITH $\alpha(0) > 1$

Source: SOVIET JOURNAL OF NUCLEAR PHYSICS-USSR, 26 (4): 470-473 1977

ISSN: 0038-5506

Record 34 of 79

Author(s): AKOPOVA, AB; MAGRADZE, NV; MELKUMYAN, LV; PROKHORENKO, IP

Title: EFFECT OF A PULSED ELECTRIC-FIELD ON NUCLEAR-EMULSION EXPOSED TO COSMIC-RAYS

Source: INSTRUMENTS AND EXPERIMENTAL TECHNIQUES, 21 (2): 330-332 1978

ISSN: 0020-4412

Record 35 of 79

Author(s): ASATURYAN, RA

Title: COMPARATIVE INVESTIGATION OF BIOLOGICAL ACTION OF SYNCHROTRON RADIATION AND X-RAYS ON DNA

Source: STUDIA BIOPHYSICA, 71 (2): 123-127 1978

ISSN: 0081-6337

Record 36 of 79

Author(s): GALSTYAN, DA

Title: DETERMINATION OF CROSS-SECTION FOR FORMATION OF $Be-8(4)$ NUCLEI IN PHOTO-NUCLEAR REACTIONS AT ENERGY $E-\gamma = 1.5-4.5$ GEV

Source: SOVIET JOURNAL OF NUCLEAR PHYSICS-USSR, 26 (2): 117-119 1977

ISSN: 0038-5506

Record 37 of 79

Author(s): BATALIN, IA; MATINYAN, SG; SAVVIDI, GK

Title: VACUUM POLARIZATION BY A SOURCE-FREE GAUGE FIELD

Source: SOVIET JOURNAL OF NUCLEAR PHYSICS-USSR, 26 (2): 214-217 1977

ISSN: 0038-5506

Record 38 of 79

Author(s): MIKAELJAN, LG; ADZJAN, SA

Title: EFFECT OF CHOLESTEROL ON BREAKDOWN VOLTAGE OF BILAYER LIPID-

MEMBRANES

Source: STUDIA BIOPHYSICA, 71 (1): 39-43 1978

ISSN: 0081-6337

Record 39 of 79

Author(s): KHACHATRYAN, GN; SHAKHNAZARYAN, YG

Title: INCLUSIVE ANNIHILATION OF A POLARIZED E+E- PAIR WITH 2 DETECTED HADRONS

Source: SOVIET JOURNAL OF NUCLEAR PHYSICS-USSR, 25 (6): 651-657 1977

ISSN: 0038-5506

Record 40 of 79

Author(s): GARIBIAN, GM

Title: DETERMINATION OF LORENTZ-FACTOR OF ULTRA-RELATIVISTIC PARTICLES BY NONTRADITIONAL MEASUREMENT IN IONIZATION LOSSES

Source: DOKLADY AKADEMII NAUK SSSR, 240 (3): 572-573 1978

ISSN: 0002-3264

Record 41 of 79

Author(s): MATINYAN, SG; SAVVIDY, GK

Title: VACUUM POLARIZATION INDUCED BY INTENSE GAUGE FIELD

Source: NUCLEAR PHYSICS B, 134 (3): 539-545 1978

ISSN: 0550-3213

Record 42 of 79

Author(s): ATAYAN, RR; GABRIELIAN, JY

Title: INFLUENCE OF POST-RADIATION MOISTURE ALTERATION ON BIOLOGICAL AFTEREFFECT IN CREPIS SEEDS

Source: ENVIRONMENTAL AND EXPERIMENTAL BOTANY, 18 (1): 9-17 1978

ISSN: 0098-8472

Record 43 of 79

Author(s): KOCHARIAN, AN; OVNANIAN, PS

Title: MECHANISMS OF EXCHANGE INTERACTION IN MAGNETIC SEMICONDUCTORS

Source: ZHURNAL EKSPERIMENTALNOI I TEORETICHESKOI FIZIKI, 74 (2): 620-628 1978

ISSN: 0044-4510

Record 44 of 79

Author(s): GRIGORYAN, LA; SHAKHBAZIAN, VA

Title: EIKONAL AND QUASI-EIKONAL MODELS IN THEORY OF COMPLEX ANGULAR MOMENTA FOR PION ELASTIC-SCATTERING AND RHO-0-MESON PHOTOPRODUCTION ON HE-4 NUCLEI

Source: SOVIET JOURNAL OF NUCLEAR PHYSICS-USSR, 25 (4): 449-452 1977

ISSN: 0038-5506

Record 45 of 79

Author(s): ASATRYAN, GM; MATINYAN, SG; SEDRAKYAN, AG

Title: MANY-PARTICLE REGGE-POLES IN SUPERSYMMETRIC THEORY

Source: SOVIET JOURNAL OF NUCLEAR PHYSICS-USSR, 25 (4): 475-478 1977

ISSN: 0038-5506

Record 46 of 79

Author(s): ATAYAN, RR

Title: COMBINED EFFECTS OF HIGH-TEMPERATURES AND X-RAYS IN DRY SEEDS

Source: STUDIA BIOPHYSICA, 68: 71-78 1978

ISSN: 0081-6337

Record 47 of 79

Author(s): ALEXANIAN, AS; ASATIANI, TL; GASPARIAN, AO; JIROVA, LA; GENINA, LA; IVANOV, VA; MEGRABIAN, GK; MKRTCHIAN, GG; PIKHTELEV, RN; DAYON, MI; KAMENSKI, AD; KAYUMOV, FF; KRAMARENKO, VA; MELKUMOV, GL; KHACHATURIAN, MN

Title: ARRANGEMENT FOR STUDY OF PI-0-PHOTOPRODUCTION ON HE-4 NUCLEI

Source: NUCLEAR INSTRUMENTS & METHODS, 148 (2): 251-256 1978

ISSN: 0029-554X

Record 48 of 79

Author(s): AVAKIAN, AL; GARIBIAN, GM; YANG, C

Title: HARD TRANSITION RADIATION PRODUCED IN A PLATE AND IN A STACK OF PLATES TAKING INTO ACCOUNT ABSORBABILITY OF MATERIAL

Source: PHYSICS LETTERS A, 64 (2): 243-245 1977

ISSN: 0375-9601

Record 49 of 79

Author(s): ALANAKYAN, KV; AMARYAN, MD; DEMIRCHYAN, RA; EGIYAN, KS; OGANDZHANYAN, MS; SHARABYAN, YG

Title: INCLUSIVE PHOTOPRODUCTION OF PROTONS BY BREMSSTRAHLUNG OF MAXIMUM ENERGY 2.0-4.5 GEV

Source: SOVIET JOURNAL OF NUCLEAR PHYSICS-USSR, 25 (3): 292-297 1977

ISSN: 0038-5506

Record 50 of 79

Author(s): AKOPOVA, AB; MAGRADZE, NV; MELKUMYAN, LV; PROKHORENKO, YP

Title: SEPARATION OF HEAVY-ION TRACKS IN NUCLEAR-EMULSIONS BY MEANS OF PULSED ELECTRIC-FIELD

Source: NUCLEAR INSTRUMENTS & METHODS, 147 (1): 53-55 1977

ISSN: 0029-554X

Record 51 of 79

Author(s): ESAIBEGYAN, SV; MATINYAN, SG

Title: POLARIZATION PHENOMENA IN ISOBAR PRODUCTION BY A WEAK NEUTRAL CURRENT

Source: SOVIET JOURNAL OF NUCLEAR PHYSICS-USSR, 25 (1): 92-95 1977

ISSN: 0038-5506

Record 52 of 79

Author(s): MATINYAN, SG; SAVVIDI, GK

Title: RADIATIVE-CORRECTIONS TO CLASSICAL LAGRANGIAN AND DYNAMICAL SYMMETRY BREAKING

Source: SOVIET JOURNAL OF NUCLEAR PHYSICS-USSR, 25 (1): 118-122 1977

ISSN: 0038-5506

Record 53 of 79

Author(s): HERZOG, AN; LEVY, L; VERDONK, A

Title: SOME ECOLOGICAL FACTORS ASSOCIATED WITH HEALTH AND SOCIAL ADAPTATION IN CITY OF ROTTERDAM

Source: URBAN ECOLOGY, 2 (3): 205-234 1977

ISSN: 0304-4009

Record 54 of 79

Author(s): ALADZHADZHIAN, GM; BEZIRGANYAN, PA; SEMERDZHIAN, OS; VARDANYAN, DM

Title: X-RAY SPECTROMETERS WITH DIFFRACTIONAL FOCUSING

Source: PHYSICA STATUS SOLIDI A-APPLIED RESEARCH, 43 (2): 399-406 1977

ISSN: 0031-8965

Record 55 of 79

Author(s): BESIRGANYAN, PA; GABRIELIAN, RZ; EIRAMSHYAN, FO

Title: X-RAY INTERFEROMETER WITH 3 BEAMS

Source: PHYSICA STATUS SOLIDI A-APPLIED RESEARCH, 43 (2): K183-K186 1977

ISSN: 0031-8965

Record 56 of 79

Author(s): AVAKIAN, AL; GARIBIAN, GM; VARDANIAN, LA; YANG, C

Title: COMMENTS ON CALCULATION OF X-RAY TRANSITION-RADIATION YIELD IN A STACK OF PLATES

Source: PHYSICAL REVIEW D, 16 (5): 1596-1597 1977

ISSN: 0556-2821

Record 57 of 79

Author(s): KORKHMAZYAN, NA; GEVORGYAN, LA; PETROSYAN, ML

Title: EFFECT OF ELECTRON-DISTRIBUTION DENSITY ON RADIATION COHERENCE

OF CLUSTERS

Source: ZHURNAL TEKHNICHESKOI FIZIKI, 47 (8): 1583-1597 1977

ISSN: 0044-4642

Record 58 of 79

Author(s): KORKHMASYAN, MM; NALBANDYAN, RM

Title: DESTRUCTION OF ADRENAL FERREDOXIN CHROMOPHORIC CENTER BY X-IRRADIATION

Source: BIOFIZIKA, 22 (5): 777-779 1977

ISSN: 0006-3029

Record 59 of 79

Author(s): OGANESSIAN, AG; SARKISSIAN, AT; ATAC, M

Title: UNCONVENTIONAL TRANSITION RADIATION DETECTOR

Source: NUCLEAR INSTRUMENTS & METHODS, 145 (2): 251-254 1977

ISSN: 0029-554X

Record 60 of 79

Author(s): AVAKIAN, AL; GARIBIAN, GM; YANG, C

Title: OPTIMAL CHOICE OF LAMINAR MEDIUM SUBSTANCE FOR ULTRARELATIVISTIC PARTICLE TRANSITION RADIATION DETECTORS

Source: NUCLEAR INSTRUMENTS & METHODS, 128 (3): 601-602 1975

ISSN: 0029-554X

Record 61 of 79

Author(s): TEVIKIAN, RV

Title: DYNAMICAL MODEL OF SPIN-1 AND SPIN-0 PARTICLES .2.

Source: NUCLEAR PHYSICS B, 93 (1): 74-84 1975

ISSN: 0550-3213

Record 62 of 79

Author(s): GARIBIAN, GM; GEVORGIAN, LA; YANG, C

Title: CALCULATION OF X-RAY TRANSITION RADIATION GENERATED IN REGULAR-LAYERED AND IRREGULAR-LAYERED MEDIA

Source: NUCLEAR INSTRUMENTS & METHODS, 125 (1): 133-137 1975

ISSN: 0029-554X

Record 63 of 79

Author(s): BAYATYAN, GL; GRIGORYAN, NK; KNYAZYAN, SG; MARGARYAN, AT; VARTANYAN, GS; ALIKHANYAN, AI; FROLOV, AM

Title: MEASUREMENT OF TOTAL HADRONIC PHOTOABSORPTION CROSS-SECTION ON CARBON FROM 14 TO 34 GEV

Source: PHYSICS LETTERS B, B 56 (2): 197-200 1975

ISSN: 0370-2693

Record 64 of 79

Author(s): LORIKIAN, MP; KAVALOV, RL; TROFIMTCHOOK, NN

Title: INVESTIGATION OF CONTROLLABLE SECONDARY-ELECTRON EMISSION FROM SINGLE PARTICLES

Source: NUCLEAR INSTRUMENTS & METHODS, 122 (3): 377-382 1974

ISSN: 0029-554X

Record 65 of 79

Author(s): ATAYAN, RR; KAGRAMAN.RS; AVAKIAN, HM

Title: POSTIRRADIATION SENSITIVITY OF CREPIS CAPILLARIS SEEDS TO HIGH-TEMPERATURE

Source: STUDIA BIOPHYSICA, 44 (1): 77-80 1974

ISSN: 0081-6337

Record 66 of 79

Author(s): ATAYAN, RR; AVAKIAN, HM; KAGRAMAN.RS

Title: INFLUENCE OF DOUBLE HEAT-TREATMENT ON RADIATION-DAMAGE OF CREPIS CAPILLARIS SEEDS

Source: STUDIA BIOPHYSICA, 43 (1): 69-72 1974

ISSN: 0081-6337

Record 67 of 79

Author(s): AVAKIAN, TM; KOCHINIA.EA

Title: OXYGEN EFFECT UNDER ACTION OF ULTRA HIGH-ENERGY PHOTONS ON BIOLOGICAL OBJECTS

Source: RADIATION RESEARCH, 59 (1): 249-249 1974

ISSN: 0033-7587

Record 68 of 79

Author(s): ISPIRIAN, KA; MARGARIA.AT; ZVEREV, AM

Title: MONTE-CARLO METHOD FOR CALCULATION OF DISTRIBUTION OF IONIZATION LOSSES

Source: NUCLEAR INSTRUMENTS & METHODS, 117 (1): 125-129 1974

ISSN: 0029-554X

Record 69 of 79

Author(s): GARIBYAN, GM; GEVORGYA.LA; SHI, Y

Title: X-RAY TRANSITION RADIATION PRODUCED IN AN IRREGULAR MEDIUM

Source: ZHURNAL EKSPERIMENTALNOI I TEORETICHESKOI FIZIKI, 66 (2): 552-565 1974

ISSN: 0044-4510

Record 70 of 79

Author(s): ABRAHAMILO; AVAKIAN, RO; AGANIANT.AO; ADAMIAN, FV;

ARMAGANI.AA; ARUTUNIA.LG; DEMIOKHI.NA; ELBAKIAN, GM; KAZARIAN, GK; KHUDAVER.AG; KHURSHUD.LS; LEBEDEV, AN; MANUKIAN, JV; MARKARIA.RK; MURADIAN, EG; PILIPOSS.SE; SIRUNIAN, AM; VARTAPET.HA

Title: PI0 AND PI+ PRODUCTION WITH POLARIZED PHOTONS IN ENERGY-RANGE 1-2 GEV

Source: PHYSICS LETTERS B, B 48 (5): 463-466 1974

ISSN: 0370-2693

Record 71 of 79

Author(s): GERSHTEI.SS; SAMOYLOV, AV; SAPUNOV, YM; FROLOV, AM; ALIKHANY.AI; BAYATYAN, GL; VARTANYA.GS; KNYAZYAN, SG; MARGARYA.AT; BELOUSOV, AS; BUDANOV, NP; GOVORKOV, BB; MINARIK, EV; RUSAKOV, SV; TAMM, EI; CHERENKO.PA; SHAREYKO, PN

Title: ELECTRON-BEAM WITH MOMENTA UP TO 46 GEV/C AT SERPUKHOV ACCELERATOR

Source: NUCLEAR INSTRUMENTS & METHODS, 112 (3): 477-483 1973

ISSN: 0029-554X

Record 72 of 79

Author(s): TEVIKIAN, RV

Title: DYNAMIC MODEL OF SPIN-1 AND SPIN-0 PARTICLES

Source: NUCLEAR PHYSICS B, B 64 (2): 397-406 1973

ISSN: 0550-3213

Record 73 of 79

Author(s): AZARYAN, MO; MAMIDZHA.EA; MARTIROS.RM; SULEIMAN.RA

Title: COMPARISON OF CHARACTERISTICS OF INTERACTION OF PROTONS AND NEUTRONS WITH C, FE, AND PB NUCLEI

Source: SOVIET JOURNAL OF NUCLEAR PHYSICS-USSR, 16 (6): 678-681 1973

ISSN: 0038-5506

Record 74 of 79

Author(s): ISPIRIAN, KA; MARGARIA.AT

Title: LASERS AND RESONANCE RADIATION OF RELATIVISTIC ATOMS AND NUCLEI

Source: PHYSICS LETTERS A, A 44 (5): 377-378 1973

ISSN: 0375-9601

Record 75 of 79

Author(s): ABRAHAMILLO; AGANIAN.AO; ADAMIAN, FV; DEMIOKHI.NA; GEVORKIA.SR; ISRAELIA.MK; KAZARIAN, GK; KHUDAVER.AG; KHURSHUD.LS; LEBEDEV, AN; MANUKIAN, IV; MURADIAN, EC; PILIPOSIS.S; SIRUNIAN, AM; VARTAPET.HA; VATIAN, AL

Title: ETA-MESON PHOTOPRODUCTION ON NUCLEI AND DETERMINATION OF ETAN-INTERACTION TOTAL CROSS-SECTION

Source: PHYSICS LETTERS B, B 44 (3): 301-304 1973

ISSN: 0370-2693

Record 76 of 79

Author(s): ADAMYAN, SY; MARTIROS.SM; SIMONYAN, AL

Title: MEMBRANE-POTENTIAL OF FROG MUSCLE FIBERS IN PRESENCE OF UNCOUPLING AGENTS

Source: BIOFIZIKA, 18 (1): 163-166 1973

ISSN: 0006-3029

Record 77 of 79

Author(s): VARTANYA.SA; VARTANYA.AG; ARARATYA.EA

Title: SYNTHESIS OF 1,1-DIARYL-2-HALOETHANES AND SOME OF THEIR TRANSFORMATIONS

Source: ARMYANSKII KHIMICHESKII ZHURNAL, 25 (11): 948-954 1972

Record 78 of 79

Author(s): ASATIANI, TL; IVANOV, VA; IVANOV, VA; KRISHCHI.VM

Title: TRACK STORAGE IN A WIDE GAP SPARK-CHAMBER FOR A TIME UP TO 1 MS

Source: NUCLEAR INSTRUMENTS & METHODS, 106 (2): 333-337 1973

ISSN: 0029-554X

Record 79 of 79

Author(s): ALIKHANI.AI; KANKANIA.SA; OGANESSI.AG; TAMANIAN, AG

Title: DETECTION OF X-RAY TRANSITION RADIATION OF 31-GEV ELECTRONS

Source: PHYSICAL REVIEW LETTERS, 30 (3): 109-111 1973

ISSN: 0031-9007