

No.	Authors	Title
S1P1	Fedorišin J., S. Vokál	A SEARCH FOR THE RING-LIKE STRUCTURES IN THE ANGULAR SPECTRA OF SECONDARY PARTICLES PRODUCED IN Au+Ag(Br)COLLISIONS AT 11.6 A GeV/c
S1P2	Gintner M., I. Melo, B. Trpišová	PHENOMENOLOGY OF NEW VECTOR RESONANCES AT FUTURE e⁺e⁻ COLLIDERS
S1P3	Vrláková J., M. Karabová, S. Vokál, A.Vokálová, P.I. Zarubin	LIGHT NUCLEUS CLUSTERING IN FRAGMENTATION ABOVE 1 A GeV
S1P4	Vrláková J., S. Vokál	CENTRAL COLLISIONS OF ²⁰⁸Pb WITH Ag(Br) NUCLEI AT 158 A GeV/c
S2P1	Vacík J., V. Hnatowicz, J. Cervena, V. Havranek, U. Köster, G. Pasold	DIFFUSION OF LITHIUM IN TANTALUM AND TUNGSTEN
S3P1	Slivka M., K.Kudela, S.N.Kuznetsov	SOME CHARACTERISTICS OF OUTER RADIATION BELT RELATIVISTIC ELECTRONS ON CORONAS-F DURING JANUARY 2005
S4P1	Pekárek S., J. Khun	NON-THERMAL PLASMA AT ATMOSPEHRIC PRESSURE FOR OZONE GENERATION AND VOC DECOMPOSITION
S5P1	Hlubina P., L. Knyblová, D. Ciprian	MEASUREMENT OF DISPERSION CHARACTERISTICS OF A HIGHLY BIREFRINGENT AIR-SILICA MICROSTRUCTURED FIBER
S5P2	Pavlíček P.	PROFILOMETRY WITH SPATIAL COHERENCE
S5P3	Cernoch A., J. Soubusta, L. Bartušková, M. Fiurášek, M. Dušek	EXPERIMENTAL QUANTUM COPYING WITH LINEAR OPTICS
S6P1	Cernanský M.	SOME COMMENTS TO DECONVOLUTION METHODS
S6P2	Csach K., J. Miškuf, A. Juríková, V. Ocelík	CREEP OF RESIDUAL AMORPHOUS PHASE IN Fe73.5Nb3Cu1Si13.5B9
S6P3	Dekan J., M. Miglierini, D. Staššíková-Štukovská	IDENTIFICATION OF SURFACE LAYERS OF EARLY MEDIEVAL AGE AXE
S6P4	Juríková A., K. Csach, J. Miškuf, V. Ocelík	STRUCTURAL RELAXATION OF STRESS-ANNEALED FeNiB AMORHOUS ALLOY
S6P5	Libra M., P. Bican, V. Poulek	ON-GRID AND OFF-GRID SOLAR PV SYSTEMS AT THE CUA IN PRAGUE
S6P6	Miškuf J., K. Csach, V. Ocelík, E.D. Tabachnikova, V.Z. Bengus, P.S. Popel,	INFLUENCE OF MELT HISTORY ON THE STRUCTURE OF Ni-P GLASS
S6P7	Onufer J., L. Mucha, O. Fricová, D. Olcák	STUDY OF MOTIONAL PROCESSES OF i-PP/EPDM BLENDS BY NMR
S6P8	Štelina J., C.Musil, J. Bracíník, P. Kopcanský, M. Timko, M. Koneracká,	ARISE OF NANOPARTICLE STRUCTURALIZATION IN THE DISPERSE LIQUID
S6P9	Vacík J., H. Naramoto, K. Narumi, V. Havranek	SYNTHESIS AND CHARACTERIZATION OF THE C₆₀-BASED COMPOSITE MATERIALS
S6P10	Voves J.	TCAD TOOLS FOR QUANTUM TRANSPORT SIMULATION

S6P11	Vratislav S., M. Dlouhá, V. Bosáček	CATION DISTRIBUTIONS IN CHEMISORBED FAUJASITE ZEOLITES
S6P12	Herchl F., P. Kopcanský, K. Marton, L. Tomco, M. Koneracká, M. Timko, I. Potocová	DIELECTRIC BREAKDOWN IN MAGNETIC LIQUIDS BASED ON TRANSFORMER OILS
S6P13	Štěpánková H., J. Englich, J. Kohout, M. Pfeffer, J. Štěpánek, J. Cerná, V. Chlan, V. Procházka, E. Bunyatova	NUCLEAR SPIN-LATTICE RELAXATIONS IN ETHANOL WITH DISSOLVED TEMPO RADICALS
S7P1	Kravecák J.	EDDY CURRENT DISTRIBUTION IN CORE-SHELL FERROMAGNETIC STRUCTURE
S7P2	Priputen P., S. Gabani, K. Flachbart	TRANSPORT PROPERTIES OF RARE EARTH DODECABORIDES AT LOW TEMPERATURE
S7P3	Röschlová J., M. Weis, J. Cirák, P. Tomčík, D. Barancok, J. Pištora, D. Petridis, A. Šatka	ORDERED ARRAYS OF MAGNETIC NANOPARTICLES-LB PREPARATION AND PHYSICAL PROPERTIES
S7P4	Žonda M., P. Farkašovský, H. Cencariková	GROUND STATE PROPERTIES OF THE SPIN-ONE-HALF FALICOV-KIMBALL MODEL IN TWO DIMENSIONS
S7P5	Kouril K., J. Kohout, H. Štěpánková, J. Englich, V. Chlan	⁵⁷Fe NMR SPECTRA FROM MAGNETIC DOMAINS AND DOMAIN WALLS IN YTTRIUM IRON GARNET
S7P6	Procházka V., H. Štěpánková, J. Štěpánek, A. Snezhko	EXCHANGE INTERACTIONS IN BARIUM HEXAFERRITE
S7P7	Reiffers M., B. Idzikowski, J. Šebek, E. Šantavá, S. Ilkovic, G. Pristáš	ELECTRICAL RESISTIVITY, SUSCEPTIBILITY AND HEAT CAPACITY OF CUBIC KONDO COMPOUND YbCu₅ PREPARED BY MELT SPINNING TECHNIQUE
S7P8	Orendác M., A. Orendácová, E. Cižmár, A. Vlcek, J. H. Park, S. J. Gamble, H. von Tol, J. C. Brunel, J. Karadamoglou, J. Poirier, A. Feher, M. W. Meisel	EXPERIMENTAL STUDY OF NONLINEAR EXCITATIONS IN CsNiF₃ IN MAGNETIC FIELDS PERPENDICULAR TO THE EASY PLANE
S7P9	Varga M., E. Komova, A. Jurikova, R. Varga, P. Vojtanik	PERMINVAR EFFECT IN AMORPHOUS AND NANOCRYSTALLINE HITPERM ALLOY
S7P10	Štelina J., C. Musil, J. Braceník, M. Koneracká, P. Kopcanský, M. Timko, M. Repašan, I. Potocová	LIGHT INDUCED STRUCTURALIZATION IN MAGNETIC FLUIDS WITH NEGATIVE SORET CONSTANT
S8P1	Dlouhá M., S. Vratislav, A. V. Chichev, Z. Jiráček	NEUTRON DIFFRACTION STUDY OF PEROVSKITE La_{0.4}Sr_{1.6}CoO₄
S8P2	Chagovets T.V., M. Rotter, F. Soukup, L. Skrbek	EXPERIMENTAL SETUP FOR GENERATING AND PROBING He II FLOWS
S8P3	Medeová M., P. Skyba	CURRENT SOURCE WITH LINEARLY CHANGED OUTPUT

S8P4	Clovecko M., P. Skyba	TUNNING FORK – A TOOL FOR INVESTIGATING PROPERTIES OF SUPERFLUID ³He-B
S9P1	Legin M., G. Laputková, J. Sabo	WAYS OF MEMBRANE CAPACITANCE MEASUREMENT
S9P2	Tóthová J., B. Brutovský, V. Lisý	HYDRODYNAMICS OF POLYMER SOLUTIONS WITHIN THE JOINT ROUSE-ZIMM THEORY
S9P3	Vojčíková L., P. Balgavý	DNA-MODEL MEMBRANE-CATIONS COMPLEX FORMATION STUDY
S9P4	Ryukhtin V., P. Štěpánek, Z. Tuzar, K. Pranzas, D. Bellmann	USANS INVESTIGATIONS OF SOLUTIONS OF DIBLOCK COPOLYMERS IN PARTIALLY MISCIBLE SOLVENTS
S10P1	Gibová Z., C. Hospodár	APPLICATION OF PERSONAL COMPUTER IN THE EDUCATIONAL PROCESS OF PHYSICS AT UNIVERSITIES
S10P2	Chovancová M.	SOME MOTIVATION EXPERIMENTS IN PHYSICS STUDY
S10P3	Jelen J.	ON PHYSICS IN ENGINEERING EDUCATION
S10P4	Kleja P.	ON ALTERNATIVE METHODS OF PHYSICS EDUCATION BASED ON MULTIMEDIA TECHNOLOGIES
S10P5	Túnyi I.	INSTRUCTIVE VIEW OF GRAVITY
S11P1	Virdzek P.	THE RADIATION FIELD OF THE TECTONIC DISLOCATION IN THE SHAPE OF THE FINITE LENGTH LINE