

AKE - AK Energie		
P-01	Daniela Neumüller	Combined microstructural and electrochemical studies of sputtered Ni thin layers as catalysts for Hydrogen Evolution Reaction
P-02	Olena Skuibida	Sustainable technologies for aluminum recycling
AMP - Atome, Moleküle, Quantenoptik und Plasmen		
P-03	Verena Scheil	Optical Properties of nanoscopic Double-rings of Quantum Emitters
P-04	Martin Fasser	Simulating a superradiant laser based on a thermal atomic beam
COND - Condensed Matter		
P-05	Christian Puchberger	Structure determination of a holographic NPC grating by Talbot imaging using a visible light microscope
P-06	Dominik Koukola	New material systems for mid-IR photonic integrated circuits
P-07	Niklas Brandacher	Fiber-coupled mid-IR plasmonic sensors for chemical analysis of liquids
P-08	Maurizio Musso	Vibrational spectroscopic investigation of changes in the chemical structure of mechanically and structurally improved tannin-furanic foams
P-09	Gebhard Sabathi	Tannin foams used as biomaterial templates for SERS applications
P-10	Philipp Korner	The Influence of 30 keV Helium Ion Irradiation on the Transport Properties of YBCO Thin Films
P-11	Andreas Tröster	Hard antiphase domain boundaries in strontium titanate unravelled using machine-learned force fields
P-12	Tuan-Hoang Tran	A Universal Substrate for the Nanoscale Investigation of Two-dimensional Materials
FAKT - Kern- und Teilchenphysik		
P-13	Alina Weiser	Progress towards a positron trap at SMI
P-14	Viktorija Kraxberger	Study of annihilations with slow extracted antiprotons
P15	Jasmina Besic	Optimisation of the energy resolution of Low- (LED) and High (HED) Energy Cadmium-Zinc-Telluride (CdZnTe) detectors
MBU - Physik in Medizin, Biologie und Umwelt		
P-16	Amir Rezvan	Biological and thermomechanical study of $Ti_{40}Zr_{10}Cu_{36}Pd_{14}$ for dental implants
P-17	Henrik Siboni	Mechanical characterization of pharmaceutical nanoparticles