

Nr.	Vorname	Nachname	Name des Posters
1	Amal	Aldarawsheh	
2	Rajdwip	Bhar	Table-top Soft X-ray Source for XAS Experiments with Photon Energies up to 350 eV
3	Uwe	Bovensiepen	Spatio-temporal electron propagation dynamics in Au/Fe/MgO(001) in nonequilibrium: Single scattering events and the ballistic limit
4	Christian	Brand	Thermal Boundary Conductance of Ultrathin Epitaxial Pb Films on Si(111)
5	Sandra	Chulliparambil S	Stabilization of magnetic hopfions in bulk magnets
6	Astita	Dubey	Catalysis with Perovskites: Tailoring Structure-Activity Relationships
7	Achim	Füngerlings	Role of cation spin states on the overpotential of the oxygen evolution reaction on perovskite oxides
8	Philipp	Gessler	Temporal Evolution of Surface Plasmon Polariton Skyrmions
9	Katrin	Hommel	Targeting Taspase 1 with a new Taspase 1 nanobody
10	Mahendra	Kabbinahithlu	Polaron formation in NiO analysed by transient absorption spectroscopy
11	Dominik	Kaczmarek	Formation of Laser-Induced Periodic Surface Structures studied by time resolved SAXS
12	Kübra Nur	Kalkan	Revealing material inhomogeneities from MOKE data
13	Lea	Kämmerer	The ultrafast non-equilibrium dynamics of spin-state switching in Fe(pypypyr) ₂ thin films
14	Ross	Knapman	Numerical Calculation of the Hopf Index
15	Moritz	Loewenich	Synthesis and upscaling of silicon nanoparticles for lithium-ion batteries in a hot-wall reactor
16	Hendrik	Mannel	Quantum stochastic resonance in optically detected single electron tunneling
17	Khadijeh	Mohri	Tomographic imaging of reacting and non-reacting hydrogen: combustion behaviour and safety
18	Leon	Müller	Spray-flame-synthesis of Mn and V substituted perovskite-type LaCoO ₃
19	Andre	Oliveira	
20	Alessandro	Pignedoli	Effective Skyrmionium String Model
21	Gael	Reecht	STM manipulation and dynamics of phason on Si(001)
22	Tista	Roy Chaudhuri	Cell death in neutrophils by gold nanorod induced photothermal therapy: an immunotherapy strategy
23	Felix	Schaumburg	Enhancement of Raman and Defect Emission in Hexagonal Boron Nitride
24	Laura	Schmidt	Nanobody-based targeting of human Survivin in cancer therapy
25	Nico	Schwarz	Two-color resonant excitation to study the Auger effect in a single photon emitter
26	Newsha	Vesalimahmoud	Second harmonic spectroscopy of the Fe-porphyrin/Cu(001) interface
27	Jan	Wegner	Plasticity in additively manufactured bulk metallic glasses
28	Jonah	Weidemann	Rapid determination of nanoparticle agglomerate morphology by mobility and aerodynamic measurements