Number	Title	ID	PrimaryAuthor
1	Double-trap Measurement of the Proton Magnetic Moment at 0.3 Parts Per Billion Precision	85	WIESINGER, Markus
2	High-Precision Mass Measurements with PENTATRAP	46	Mr. SCHWEIGER, Christoph
3	Direct Tests of Mass Models in the Heavy-Elements Region With Multiple-Reflection Time-of-Flight Mass Spectrometry	42	BECK, Soenke
4	Status report of the TRIGA-TRAP experiment	18	VAN DE LAAR, Jacques Joseph Wilhelmus
5	High-precision mass measurements and production of neutron-deficient isotopes using heavy-ion beams at IGISOL	115	Mr. VILÉN, Markus; KANKAINEN, Anu
6	Improving the laser ablation ion source at SHIPTRAP	80	Ms. ANĐELIĆ, Brankica
7	Enhanced ion thermalization with the cryogenic buffer-gas stopping cell of SHIPTRAP	21	Dr. GIACOPPO, Francesca
8	A Cryogenic Stopping Cell used as an Ion Trap: Measuring Half-Lives and Decay Branching Ratios of Exotic Nuclei with the FRS Ion Catcher	70	Mr. AMANBAYEV, Daler
9	Mass spectrometry of Rhenium carbonyls in the gas phase	27	Mr. ZHANG, Jicai
10	Development of the HITRAP cooling trap and EBIT experiments	38	Dr. ANDELKOVIC, Zoran
11	The MORA project: optimization of the transparent ion trap geometry	54	Ms. BENALI, Meriem
12	A cryogenic linear Paul trap for the Multi Ion Reflection Apparatus for Collinear Laser Spectroscopy	8	Mr. LECHNER, Simon
13	RFQ ion guides for In-Gas Laser Ionisation and Spectroscopy experiments	33	KRAEMER, Sandro
14	A new gas-jet setup for laser spectroscopy of superheavy elements	10	NOTHHELFER, Steven
15	Development of medium-resolution in-gas-jet laser ionization spectroscopy and its application in a study of the 229Th isomer.	36	Mr. VERLINDE, Matthias
16	Source Development and Simulations of Ion Optics for an Ion Source providing slow highly charged Th- 229m ions	43	HAAS, Raphael
17	Towards Antihydrogen in a two-frequency Paul trap	94	Mr. KRIMMEL, Kai; Mr. WILZEWSKI, Alexander
18	Development of a New Laser Ablation Ion Source	47	Mr. RATAJCZYK, Tim
19	Compact Collinear Laser Spectroscopy Apparatus for Ion Source Development and Students Training	50	Mr. BOLLINGER, Philipp
20	Precision Laser Spectroscopy of a magnetic dipole fine structure transition with a single 40Ar13+ ion at ALPHATRAP	56	Mr. EGL, Alexander
21	A Laser system for fluorescence imaging of He* excimers generated by the 3He neutron absorption reaction.		Sonnenschein, Volker
22	A Collinear Laser Spectroscopy Beamline at Argonne National Laboratory	63	SOMMER, Felix
23	Towards the Ion Mobility Measurement of Actinides	7	RICKERT, Elisabeth Ute
24	Studies of lanthanide desorption for laser spectroscopic investigations of the heaviest actinides	64	RAEDER, Sebastian
25	Collinear laser spectroscopy of nickel isotopes at CERN-ISOLDE – First application of the new data acquisition system TILDA at COLLAPS	45	KAUFMANN, Simon
26	Laser spectroscopy of neutron-deficient tin approaching 100Sn	65	PARNEFJORD GUSTAFSSON, Fredrik
27	Bridging the spectral gap between 480-550 nm	28	CHRYSALIDIS, Katerina
28	Developments of a widely tunable titanium-sapphire laser system for the ARIEL laser ion source	75	REICH, Bianca
29	TRIUMF off-line laser ion source development	97	Dr. LI, Ruohong
30	Non-destructive isotope analysis of micrometer sized hot particles from the Chernobyl environment by rL- SNMS	71	RAIWA, Manuel
31	Approaching the N = 20 Island of Inversion: Precision Mass Measurements of Neutron-Rich Ne Isotopes	77	Mr. JACOBS, Andrew
32	Influence of the current detection geometry at the COALA experiment on quantum interference in the hyperfine spectrum of 43Ca+ ions	83	Mr. MÜLLER, Patrick
33	Resonance laser ionization of neutron-deficient silver isotopes	89	Dr. REPONEN, Mikael
34	Towards Sympathetic Cooling of Protons and Antiprotons	92	Mr. BOHMAN, Matthew
35	Production of clean rare isotope beams at TRIUMF's Isotope Separator Accelerator Facility	93	MOSTAMAND, Maryam
36	Development of Multi-element/isotope Analysis with Resonance Ionization Mass Spectrometry and Resonant Laser Secondary Neutral Mass Spectrometry	102	Prof. TOMITA, Hideki
37	Towards Laser Spectroscopy of Mg+ at CRYRING@ESR for Optical Pumping Studies and Laser Velocimetry	110	MOHR, Konstantin
38	Isotope Separation of 53-Manganese by Resonance Ionization Mass Spectrometry	111	KNEIP, Nina
39	Towards online isotope separation at iThemba LABS, South Africa	51	Dr. STEENKAMP, Christine
40	Towards day one experiments at the S3 Low-Energy Branch	95	Dr. LECESNE, Nathalie
41	Ion guide simulation for GALS setup	114	Mr. AVVAKUMOV, Konstantin
42	LISEL@DREAMS – The future of Accelerator Mass Spectrometry	98	Dr. FORSTNER, Oliver
43	Negative Ions Studies in the Frankfurt Low Energy Storage Ring (FLSR)	99	Dr. FORSTNER, Oliver
44	Determination of the Electron Affinity of Cesium	40	Prof. HANSTORP, Dag