



# 48th EPS Conference on Plasma Physics

## Friday, 1 July 2022

### Fri - BSAP (Lab Plasma-Astro) (10:40 - 12:40)

time	[id] title	presenter
10:40	[48] Laboratory evidence for proton energization by collisionless shock surfing	YAO, Weipeng
11:10	[25] Characterization of quasi-Keplerian, differentially rotating, free-boundary laboratory plasmas	VALENZUELA-VILLASECA, Vicente
11:40	[387] Characterization of low-density rear-driven collisional plasma jets from thin foils	PEREZ-MARTIN, Pablo
11:55	[596] Local characteristics of self-compressed plasma streams in external magnetic field	VOLKOVA, Yuliia
12:10	[476] Particle-in-cell simulations of laser-driven, ion-scale magnetospheres in laboratory plasmas	CRUZ, Filipe
12:25	[408] Collisional effects on ultrarelativistic beam-plasma instabilities	FAURE, Jérémy