



# 2022 Poster Competition

## Wednesday, 18 October 2023

### Poster section: Poster section (14:00 - 16:30)

time	[id] title	presenter
14:00	[1] Modeling meteorite crater by impacting melted tin on sand	HONG-YUE, Huang
14:03	[2] Statistical constraints on primordial globular cluster formation	LE, Minh Ngoc
14:06	[4] Twisted layer structure: Electronic properties	KAO, Wei-Xun
14:09	[5] The molecular gas kinematics in the host galaxy of non-repeating FRB 180924B	HSU, Tzu-Yin
14:12	[9] Star Formation and Fragmentation in Dense Cores in Orion A	□, □□
14:15	[10] Sparse Edge Encoder for Natural Images	Ms SAM, Mei Ian
14:18	[11] Nonclassical Motional State Excitation in Bose-Einstein Condensates	SHUKLA, Khemendra
14:21	[12] Toward Un-hackable Quantum Network	SHIH, Yen-An
14:24	[13] A T-dwarf Candidate from JWST Early Release NIRCам Data	Ms WANG, Po-Ya
14:27	[14] Source counts at 7.7 to 21 micron in CEERS field with JWST	Mr WU, Cossas, Keng-Wei
14:30	[15] Self-Assembly of Magnetic Atoms on Stanene.	Mr KUMAR, Nitin
14:33	[16] Polycyclic aromatic hydrocarbon (PAH) luminous galaxies in JWST CEERS data	Mr LIN, Leo
14:36	[17] Finding dusty AGNs from JWST ERO with mid-infrared photometry	CHIEN, Chia-Chen
14:39	[18] Revisiting the Mysterious Origin of FRB 20121102A with Machine-learning Classification	Ms LIN, Leah Ya-Ling
14:42	[19] Galaxy source counts at 7.7 $\mu\text{m}$ , 10 $\mu\text{m}$ and 15 $\mu\text{m}$ with the James Webb Space Telescope	Mr LING, Chih-Teng
14:45	[20] In-depth analysis of music structures as a self-organized network	Mr TSAI, Ping-Rui
14:48	[21] Discovering missing information in Quantum theory via deep learning network	Mr TSAI, Ping-Rui