## **Siam Physics Congress 2018**

## **Tuesday, 22 May 2018**

A07: Astronomy I (Poster) - Ayutthaya Room (15:00 - 16:00)

[id] title	presenter	board
[783] Solving super diffusion problem in stretched isotropic simulation by box length adjustment	BOONNUM, Samagorn	
[480] Weak Lensing Analysis of the SPIDERS Clusters	Mr PHRIKSEE, Anirut	
[780] Study of cosmic-ray spectrum using gamma-ray data from Fermi Large Area Telescope	Mr PAYOUNGKHAMDEE, Patomporn	
[778] The Expanded Planet Radius Model in XUV-region by Rayleigh Scattering on HD209458b	Mr SRISUCHINWONG, Udomlerd	
[525] Analysis of Structure and Evolution of Binary System GV Leo	Mr CHULOK, Sarawut	
[602] Environmental Correction of Neutron Monitor Leader Fractions	Mr JANTHALOET, Hannarong	
[611] Analysis of the Planetary Atmosphere in the Solar System Using a DSLR Camera	Ms JATHA, Krisdaporn Ms THONGKWAO, Sirinthip	
[629] Estimating the Synodic period of the Moon by Meridian transit Method	Mr LAPHIRATTANAKUL, Arthit	
[732] Initial Galaxy Model of NGC 5252	Mr BOONMALAI, Manus	
[760] Substorm onset determination based on POLAR/VIS and POLAR/UVI observations	WANNAWICHIAN, Suwicha	
[481] The study of Jovian magnetospheric plasma using the investigation of satellite footprints brightness	Ms PROMFU, Tatphicha	
[689] Characterization of Siliceous Sinter From Pong Duet Pa Pae Hot Spring : an Anlalogue to Early Earth and Mars Environments	KOMONJINDA, Siramas	
[668] The solar flare analysis on the during of 23 $^{rd}$ and 24 $^{th}$ solar cycle	Mrs INBUA, Areyaporn	
[610] Study of the physical properties of Largest Stars using the DSLR camera with a small Refracted telescope	Mr TAPUENG, Nattaphum Ms SATMAK, Kannika	
[583] Comparison of lunar calendar with lunar phase that calculate from photos of the moon	MAKMEE, Anutida	
[557] The observation CV system V2301 Oph by using ULTRASPEC	Ms NUCHVANICHAKUL, Pornisara	