

Siam Physics Congress 2018

Monday 21 May 2018

A5: Nanoscale and Surface - □ Uthai Thani Room (15:30 - 17:30)

-Conveners: Anurat Wisitsoraat

time	[id] title	presenter
15:30	[434] NiOx as Hole Selective Contact to Improve Stability and Efficiency of Inverted Perovskite Solar Cells via Vacuum Flash Technique	Mr TENENG, Stanilius Ntia
15:45	[440] Surface Modification of TiO ₂ for Efficiency Enhancement in Perovskite Solar Cells	Mr CHAISAN, Kittiwut
16:00	[534] Different natures of sub-gap states in 135-CIGS / 112-CIGS and 112-CIGS / 135-CIGS heterostructures investigated by photoluminescence technique	Ms NAMNUAN, Boonyaluk
16:15	[588] Low-temperature Annealing Effects on Properties of Tin-doped Zinc Oxide Thin Films in Perovskite Solar Cells	MALISON, Pakawat
16:30	[634] Hydrophobicity Recovery of Polydimethylsiloxane Treated with Oxygen Plasma and Ion Implantation	Mr NATYANUN, Sirawut
16:45	[688] Synthesis and Characterization of Tin oxide Thin Film for Gas Sensor Applications	□□□□□□□□□□, □□□□□□□□□□
17:00	[711] High quality nano-silica aerogels prepared by a facile method from bagasse ash under ambient pressure drying	TEANNAVA, Paphapin
17:15	[718] Studies on structural, characterization and electric properties of Cu-doped BiFeO ₃ thin films	Mr JAMPREECHA, Tachgiss