

The 7th Sino-Thai Symposium on High Energy Physics, Astrophysics, Materials Science and Beyond

Monday, 12 October 2026

Parallel Session B2: Materials Science - Ludi Hall on 1st floor (16:30 - 18:00)

-Conveners: Saroj Rujirawat

time	[id] title	presenter
16:30	[56] Machine-learning screening of cationic dopants in hydroxyapatite: Cross-domain predictions from large-scale databases validated by density functional theory	FONGKAEW, Ittipon
16:55	[57] Electrostatic response of dense electrolytes at electrified interface	JITVISATE, Monchai
17:20	[58] Tailoring Microstructure and Mechanical Properties of VN/TiN–Ni Nanomultilayer Films via Modulation Layer Thickness	CHENG, Wenjie
17:40	[59] Fabrication of MoS ₂ with Various Nanostructures via Dual potential Pulse Electrodeposition on TiO ₂ Nanotube Arrays for Catalytic Performance Study	DAI, Jiahao