

Session Code [01] TuA3

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| Session Title | Na-Ion Battery 2 |
| Date and Time | Tuesday, October 5, 2021 / 15:40-17:25 |
| Session Room | Room A (Samda A) |
| Session Chair(s) | Won-Hee Ryu (Sookmyung Women's Univ., Korea) |

[[01] TuA3-1] Invited Talk [Online] 15:40-16:05

Oxygen-Deficient Layered Oxides as Advanced Cathode for Sodium-Ion Battery
Xu Gao and Xiaobo Ji (*Central South Univ., China*)

[[01] TuA3-2] Invited Talk 16:05-16:30

Complex Phase Transformations in Sodium Storage Materials with a Layered Structure
Jae Chul Kim (*Stevens Inst. of Tech., USA*)

[[01] TuA3-3] 16:30-16:45

Materials Design for Retarding Degradation of Mn-Based Sodium Layered Oxides
Hyungjun Kim, Myungkyu Kim (*Seoul Nat'l Univ., Korea*), Duho Kim (*Kyung Hee Univ., Korea*),
and Maenghyo Cho (*Seoul Nat'l Univ., Korea*)

[[01] TuA3-4] 16:45-17:00

Decisive Factors Affecting Fe Migration in Earth-Abundant Layered Oxides for Sodium-Ion Batteries
Myungkyu Kim, Hyungjun Kim (*Seoul Nat'l Univ., Korea*), Duho Kim (*Kyung Hee Univ., Korea*),
and Maenghyo Cho (*Seoul Nat'l Univ., Korea*)

[[01] TuA3-5] Invited Talk [Online] 17:00-17:25

Sodium-Ion Batteries based on Sodium-Rich Rhombohedral $\text{Na}_{2-x}\text{FeFe}(\text{CN})_6$ Cathode
Shulei Chou, Wanlin Wang, Weijie Li, Huakun Liu, and Shixue Dou (*Univ. of Wollongong, Australia*)