全固体電池研究所国際シンポジウム１０月３日（金）　ポスター発表

2025/9/9時点

所属	タイトル
豊橋技術科学大学	Enhancing Ionic Conductivity of LGPS-Type Solid Electrolytes via Optimized Liquid-Phase Synthesis
豊橋技術科学大学	Development of Liquid-Phase Process and Air Stability of Li10SnP2S12 Solid Electrolytes.
豊橋技術科学大学	Electrochemical Properties of Metal Sulfide Doped-Li_2S Cathode Active Materials at All-Solid-State Lithium–Sulfur Batteries
北海道大学	Influence of polyhedral formed in the oxy-sulfides by compositional tuning
北海道大学	Facet selectivity of lithium metal electrodeposition and cross-section observation of electrodeposited lithium
北海道大学	Analyzing how the densification of LiTa2PO8 ceramic electrolyte affects the ionic transport and mechanical properties
鳥取大学	Nanocomposite Anodes Containing Elemental Silicon and Two Silicides for High-Performance All-Solid-State Lithium-Ion Batteries
東北大学	Designing Functional Interlayer to Realize Oxide-based Composite Electrolytes
東北大学	Impact of composition variation due to an overlooked factor on ion transport in oxyhalides Na-Ta-O-Cl
大阪公立大学	TEM Observation of Microstructures of MnO2 Positive Electrode for Alkaline Zn–MnO2 Batteries
大阪公立大学	Microstructure observation of LiNi0.5Co0.2Mn0.3O2 positive electrode composite for all-solid-state lithium-ion batteries
大阪公立大学	Microstructure Observation of Ba(0.6-y)SryCa0.4F2 Solid Electrolytes Using TEM
大阪公立大学	DEM Simulation of Structural Changes in Silicon Anodes during Charging–Discharging
大阪公立大学	Elastic Properties of Crystalline Li-Ion Conductors Determined by First-Principles Calculations
大阪公立大学	Structure and electrochemical performance of amorphous MoS_3 for all-solid-state battery
大阪公立大学	Preparation of Potassium-ion Conductor $K_{2-x}Zr_{1-x}Ta_xCl_6$ by the Mechanochemical Method
大阪公立大学	Numerical analysis of compression process for All-Solid-State battery materials using multi-particle finite element method
大阪公立大学	GITT Analysis on Lithium Insertion Materials via Diluted Electrode Method
大阪公立大学	Oxidizing Treatment of Layered Positive Electrode Materials for Li-ion Battery Recycling