Poster Set-Up: February 25(WED) 9:00AM~5:00PM

Poster Session: February 25(WED) 6:30PM~9:00PM

Simposium 6: Batteries and Energy Storage

Poster No.	Control ID	Presenter	Title
S6-1	2085134	Nagashima, Kohji	Modification of Calcium Hydride for Solid Hydrogen Source Fuel Cell System
S6-2	2086880	Kim, Doohun	Electrical Wire Explosion: New Synthetic process of Si/C Nanocomposites for Li Secondary Batteries
S6-3	2089014	Kim, Cheolho	Three-dimensional pore-patterned carbon structures fabricated by multi-beam interference lithography for supercapacitor electrodes
S6-4	2089544	Choi, Enu Mi	Chemical Flow Battery (CFB) related R&D Activities in Lotte Chemical
S6-5	2089570	Gueon, Donghee	Spherical Carbon Nanotube Assemblies and Their Application in supercapacitors.
S6-6	2089576	Kim, Hyekyoung	Fabrication of Si-Graphene composite as anode materials for Li ion batteries
S6-7	2089589	Lim, Youngjun	A hybrid solid electrolyte for flexible all solid-state batteries
S6-8	2089615	Sawant, Sandesh	Electrochemical Synthesis of ZnO/Graphene Nanocomposite for Energy Application
S6-9	2089718	Cho, Mingyun	Electrospun Core-Shell Type Si, Indium Tin Oxide-Carbon Nanofibers as Long-Life and High-Rate Anodes for Li-Ion Batteries
S6-10	2089753	Mahato, Neelima	Graphene integrated polyaniline nanocomposites for supercapacitors
S6-11	2111533	Lee, Kwang Se	Heterogeneous graphene oxide/zinc oxide composites for energy storage device
S6-12	2113196	Shim, Joongpyo	Effect of conductive additives in La-based perovskite for oxygen reduction and evolution in alkaline solution
S6-13	2113924	Park, Dong	Industrial Ni-Zn Pocket-Type Secondary Battery
S6-14	2113979	Kim, Sang Hyung	Study on Solid-Electrolyte Interphase of Silicon Alloy Electrode for Lithium-Ion Batteries
S6-15	2114070	Ahn, Junhwan	Polymer-sulfur composite cathode for enhanced Li-S battery performance
S6-16	2114204	Manuel, James	Effect of Nano-sized Ceramic Fillers on the Performance of Polymer Electrolytes Based on Electrospun Polyacrylonitrile Nanofibrous Membrane for Lithium Ion Batteries
S6-17	2114217	Vu, Tuan	Characteristics of Lithium Phosphorus Oxy-nitride (LiPON) Thin Films Deposited by MOCVD
S6-18	2114245	Liu, Ying	Effect of Carbon Coating and Magnesium Doping on Electrochemical Properties of $LiFePO_4$ Cathode Material for Lithium Ion Batteries
S6-19	2114260	Kim, Hyun-Jong	Polypyrrole-coated Carbon Nanotube as High Capacity Anode Material for Rechargeable Aqueous Electrolyte Battery
S6-20	2115053	Choi, Eunmi	Performance of graphene-based anode using chemically reduced nanocomposite formation

S6-21	2116080	Yi, Minyoung	The General Synthesis and Characterization of Rare Earth Orthovanadate Nanocrystals and Their Electochemical Applications
S6-22	2131262	Kim, Hyo Jin	Water stability of NASICON-type solid electrolyte for hybrid seawater fuel cell
S6-23	e-mail	Choi, Bit Na	Metal-conducting polymer hybrid electrode for an electrochemical pseudo-capacitor
S6-24	2088691	Mustaffa, Nur Amalina	Lithium conducting NASICON-structured $Li_{1+x}Cr_xSn_{2-x}P_3O_{12}$ Solid Electrolytes Prepared via Citric Acid Assisted Sol-gel Method
S6-25	2088738	Muhammad, Fadiatul Hasinah	Transport Properties of Hexanoyl Chitosan-LiClO4-TiO2 Composite Polymer Electrolyte for electrochemical application
S6-26	2089583	Rani, Mohd Saiful Asmal	Biopolymer Electrolytes based Carboxymethyl cellulose from Kenaf Bast Fiber for Proton Batteries Applications.
S6-27	2089587	Che Su, Noorhaslin	Characterization and conductivity study of magnesium salt - MgO composite solid electrolyte
S6-28	2113772	Hwang, Sang	Iron Oxide (α-Fe2O3) nanoparticles as an anode material for Lithium ion battery application