

# Poster Presentation

## Symposium 12

February 21(TUE)		
Time	Title	Writer
13:30-15:30	[S12-1] Comparison of solar photo-Fenton catalytic activity of hydrogel- and aerogel-based chitosan/Prussian blue as highly recyclable feature for water treatment	Dat Ngoc Xuan Mai (Gachon University)
	[S12-2] A post-patterned node-type lithium ion batteries for flexible electronics	Hyungyeon Cha (UNIST)
	[S12-3] High Energy Aluminum–Air Flow Batteries with Silver-based Transition Metal Oxides as Electrocatalysts	Haeseong Jang (UNIST)
	[S12-4] A post-patterned node-type lithium ion batteries for flexible electronics	Yoonji Lee (UNIST)
	[S12-5] Synthesis and photocatalytic activity of Ag <sub>3</sub> VO <sub>4</sub> NPs decorated PAN nanofibers	Jinpyo Lee (Chonbuk National University)
	[S12-6] Critical role of Each Primary Particle Stabilization under High Electrode Density for Advanced Li-Ion Battery Cathode	Jieun Lee (UNIST)
	[S12-7] Large-Scale Separation of Single-walled Carbon Nanotubes by Electronic Type using Click Chemistry	Jo-Eun Um (Gachon University)
	[S12-8] Control of the electrical resistivity of Ni-alloy wires by chemical vapor deposition	Chang Jin Park (Ajou University)
	[S12-9] The Influence of Shell Thickness of CdSe/Cd <sub>1-x</sub> Zn <sub>x</sub> S Core/Shell Type-I Heterostructured Quantum Dots on the Performances of Electroluminescent Devices	Donghyo Hahm (Seoul National University)
	[S12-10] Effective Reduction of Graphene Oxide in Atmospheric Pressure Plasma Discharge for Energy Conversion Material	Won Gyu Lee (Kangwon National University)
	[S12-11] Charge Injection Controlling Ligands for Enhancing Performance of QLEDs through Surficial Energy Level Shifts	Ikjun Cho (Korea University)