

Poster Presentation

Symposium 1

February 22(WED)		
Time	Title	Writer
13:30-15:30	[S1-1] Various Structures of Solution-Processed Zinc Oxide Films and Their Photocatalytic activity	Jeongsoo Hong (Tokyo University of Science)
	[S1-2] Amplified Photocurrent of 76.4% Transparency CuFeO ₂ Photocathode Using Self-Light-Harvesting	Yunjung Oh (Yonsei University)
	[S1-3] Optimization of TiO ₂ Nanowire Photoanode for Photoelectrochemical Water Splitting	Yu-Chun Kuo (National University of Tainan)
	[S1-4] Structural Evolution of Nanostructured Antimony Chalcogenides on a Substrate via a Facile Spin-coating method	Hyungsoo Lee (Yonsei University)
	[S1-5] Texturing of mc-silicon wafer by laser ablation and alkaline etching for solar cells	Hee Soo Kim (Gachon University)
	[S1-6] Thickness effect of ZnS layer on TiO ₂ /CdSe photoanode for the photoelectrochemical cells	Jiyoung Chae (Yeungnam University)
	[S1-7] Effect of transition metal oxide under and over layers on spinel ferrite for the performance of photo anodes	Seenivasan Selvaraj (Chonnam National University)
	[S1-8] Photoelectrochemical solar water splitting using novel CuInS ₂ /CdS/ZnO photoanode fabricated by a solution-based process	Minki Baek (POSTECH)
	[S1-9] TiO ₂ -Cu(I) Overlayer for Improved Photoelectrochemical Methanol Generation from CO ₂	Kangha Lee (KAIST)
	[S1-10] Taurine Passivated Pt/TiO ₂ for Efficient Photocatalytic Conversion of CO ₂	Sunil Jeong (KAIST)
	[S1-11] The size effect of quantum dots on the selectivity and activity of CO ₂ reduction in photoelectrochemical cells.	Cho Hyunjin (KAIST)
	[S1-12] Study of CdSe/CdS Dot-In-Rod Photocatalysts with Different Core Positions in Water Splitting	Sooho Lee (KAIST)
	[S1-13] Nd-doped ZnO and SnxO as a down-conversion layer for Cu(InGa)Se ₂ thin film solar cell	Hyeonwook Park (Yeungnam University)
	[S1-14] Optimization of Mo layer and its deposition conditions for better adhesion strength and electrical properties at Cu(InGa)Se ₂ /Mo interface	Hyeonwook Park (Yeungnam University)
	[S1-15] Engineering copper nanostructures as cathode for CO ₂ reduction in a photoelectrochemical cell	Jiangtian Li (US Army Research Laboratory)
	[S1-16] Stable organic-inorganic hybrid multilayered photoelectrochemical cells	Jae Hoon Jeong (KIMS)