



[WC1] Plasma and Liquid I	
Date / Time	July 25 (Wed.), 2018 / 09:00-10:20
Place	Room C (#114)
Session Chair(s)	Takao Namihira (Kumamoto Univ., Japan)

WC1-1 [Invited] 09:00-09:30

Withdrawn

WC1-2 [Invited] 09:30-10:00

Importance of Ozone in Water Treatment Using Oxygen Plasma

Nozomi Takeuchi¹, Naoto Ishibashi², and Hyun-Ha Kim¹

¹AIST, Japan, ²Tokyo Inst. of Tech., Japan

WC1-3 10:00-10:20

Purification of Waste Water-Soluble Cutting Fluid via Ozone Treatment Using an Air Dielectric Barrier Discharge

Sukhwal Ma¹, Kangil Kim¹, Seyoun Moon², and Yongcheol Hong¹

¹NFRI, Korea, ²Chonbuk Nat'l Univ., Korea