
[FrB2] Plasma Modeling and Numerical Simulation / Plasma Liquid Interactions, Plasma Activated Liquids

Date / Time August 6 (Fri.), 2021 / 10:35-11:05**Channel** Channel B**Session Chair** Prof. Takehiko Sato (Tohoku Univ., Japan)

FrB2-1**10:35-10:50****Water Activation by a Helium Plasma Jet with Additive Air Gases**Han Xu¹, Dingxin Liu¹, Li Guo¹, and Michael G Kong^{1,2}¹*Xi'an Jiaotong Univ., China*, ²*Old Dominion Univ., USA***FrB2-2****10:50-11:05****Zinc Based Nanomaterials Preparation Using Soft Jet Plasma and Antibacterial Application of the Materials**Antony Ananth¹, Ihn Han², Subramanian Dharaneedharan³, Jin-Hyo Boo¹, and Eun Ha Choi²¹*Sungkyunkwan Univ., Korea*, ²*Kwangwoon Univ., Korea*, ³*Madurai Kamaraj Univ., India*
