
[WeB2] Plasma-surface Interactions/Modifications for Biomedical Applications

Date / Time August 4 (Wed.), 2021 / 10:50-11:40**Channel** Channel B**Session Chair** Prof. Pankaj Attri (Kyushu Univ., Japan)

WeB2-1**10:50-11:15****[Invited]****Non-Thermal Atmospheric Pressure Plasma Jet in Dentistry – from Killing to Saving**

Jae-Sung Kwon

*Yonsei Univ. College of Dentistry, Korea***WeB2-2****11:15-11:40****[Invited]****Amine Formation on the Surface of Porous Calcium-phosphate Artificial Bone by Low-pressure Pulsed Plasma Polymer Deposition**Anjar Anggraini Harumningtyas^{1,2}, Tomoko Ito¹, Miroslav Michlichek³, Satoshi Sugimoto¹, Lenka Zajickova³, Joe Kodama⁴, Takashi Kaito⁴, and Satoshi Hamaguchi¹¹Osaka Univ., Japan, ²Nat'l Nuclear Energy Agency of Indonesia (BATAN), Indonesia, ³Central European Inst. of Tech., Czech Republic, ⁴Osaka Univ. Graduate School of Medicine, Japan
