

海報競賽辦法說明

本屆會議投稿共計 17 位，海報競賽評選將請投稿者於 Poster Session 期間依指定地點展示及說明，經由審慎評閱後加總評分，決選其中五名表現優秀者授予最佳海報獎狀一只及獎金。

Regulations Regarding Best Poster Awards

There are 17 applicants in BMI 2020. During poster session, all posters will be reviewed by the evaluation committee. After comprehensive assessment, five top-granted applicants will be ranked for “Best Poster Awards”

Poster Abstract Number and Titles

No.	Name	Abstract Titles
1	Chen, Chang-Le	Multifaceted Brain Age Measures Reveal Premature Brain Aging and Associations with Clinical Manifestations in Schizophrenia
2	Hong, Shung-Cyuan	Artificial Intelligence-Based Ultrasonic Image Analysis for Estimating and Tracking the Degradation of Injection Laryngoplasty
3	Hu, Shu-Man	Vapor-Phased Fabrication of Maleimide-Functionalize Poly-p-xylylene with Three-Dimensional Structure
4	Huang, Shih-Huan	Enhancing Optical Resolution for GFP-labelled Neuron Imaging
5	Jane Christy	An Innovated Multifunctional Bio-Surface Modification Coating with Encapsulated Stem Cells and Growth Factor in Porous Poly-p-xylylene
6	Kuo, Pin-Chen	PET Molecular Imaging for In Vivo Dynamic Distribution Study of Drug
7	Lee, Chin-Yun	Vapor Sublimation and Deposition to Fabricate Porous and Alkyne-Functionalized Poly-p-xylylene Bulk Material for Copper-free Click Chemistry
8	Liu, Kuan-Ting	Dual-targeting glycol chitosan/heparin-decorated polypyrrole nanoparticle via acidic/P-selectin mediated thrombus microenvironment for augmented photothermal thrombolytic therapy
9	Lu, Wei-Fan	Fabrication of Keratin-Based Scaffolds for Hemostasis and Antimicrobial Photodynamic Therapy on Wound Healing
10	Wang, Chien-Sheng	High-Speed Two-photon Volumetric Microscopy
11	Wu, Meng-Shan	Development of a catheter-based optical coherence tomography system for the early detection of cervical precancerous lesions
12	Wu, Ting-Ying	Vapor-Stripping and Encapsulating to Construct Particles with Controlled Asymmetry and Anisotropy in the Nanometer Regime
13	Wu, Yi-Chun	Investigation of the microvascular image quality as a function of light source swept rate based on variable interscan time analysis with optical coherence tomography angiography for skin imaging
14	Zhao, Ziqin	Photocatalytic Decolorization of Tooth Staining Using SiO ₂ /MgO/Fe ₂ O ₃ Nanospheres Under UV Light Irradiation
15	Hsu, Hung-Chuan	Airy Light-sheet Microscope using Volume Holographic Gratings
16	Li, An-Cin	U-net Based Asymmetric Phase-contrast Synthesis for Isotropic Quantitative Differential Phase Contrast Imaging
17	Lin, Yu-Hsiang	Wavelength-multiplexing approach based quantitative differential phase imaging using radially asymmetric pupil