

The 3rd International Symposium on Biomedical Engineering Young Researchers Poster Award

Poster No	Day	Name	Affiliation	Title
1-10	11/8	Hidetomo Yokoo	Tokyo Medical and Dental University	Development and application of novel polarity-sensitive fluorophore based on fluorescent natural compounds
1-22	11/8	Kotaro Mori	Shizuoka University	Rotor Vibration Reduction of a Bearingless Slice Motor for a Centrifugal Blood Pump
1-36	11/8	Takumi Okamoto	Hiroshima University	Lettuce Leaf and Root Growth Analysis in Hydroponic Culture Based on Time-Interval Captured Images
1-39	11/8	Naoki Nohira	Tokyo Institute of Technology	Effect of Aging Treatment on Phase Constitution and Mechanical Properties of Ti-Au-Mo Biomedical Shape Memory Alloys
1-52	11/8	Kosuke Muraoka	Hiroshima University	Control of the gate oxide thickness and interface states in SiC-MOS interface using barium interface passivation
2-15	11/9	Takumi Mochida	Tokyo Institute of Technology	Development of an in-vivo generator with a contactless plucking mechanism driven by muscle contraction
2-16	11/9	Chindanai Ratanaporncharoen	Tokyo Medical and Dental University	Development of the wireless pH sensor for quantitative analysis in dental field
2-50	11/9	Taku Fukutomi	Shizuoka University	Fabrication of plasmonic substrate with periodic aluminum grating for resonant wavelength tuning