Eighth International Conference on Molecular Electronics and Bioelectronics (M&BE8) Studnet Poster Award

A-P03

Inori Onishi (The University of Tokyo, Japan)

Synthesis of organic semiconductor copolymers with polydimethylsiloxane as side chains for application to organic electronic devices

A-P18

Yu Yamashita (The University of Tokyo, Japan)

Hall effect and high mobility in highly aligned polymer semiconductors

A-P25

Shohei Dokiya (Nara Institute of Science and Technology, Japan)

Improved electroluminescence with reversed bilayer of thiophene/phenyene co-oligomer derivatives

B-P18

Kuang-Shun Liu (National Taiwan University, Taiwan)

Isolation of C76, C78 and C84 from high-order fullerene mixture

B-P21

Elizabeth Katinka Galvan-Miranda (Universidad Nacional Autonoma de Mexico, Mexico)

Porphyrin functionalized SWCNT: Photoinduced electron transfer characterization

C-P03

Fanji Wang (The University of Tokyo, Japan)

Optical anisotropy and H-aggregation formation of poly(3-alkylthiophene) in 2-D confined surface monolayer

D-P06

Noboru Saito (Kyushu University, Japan)

Improvements in stability and conductivity of two dimensional Ag nanoparticles sheets by cross-linking structure using alkanedithiol

D-P23

Sho Kono (Waseda University, Japan)

Live-cell, label free identification of excitatory-inhibitory neurons on micropatterned surfaces

D-P29

Yoshinori Sunaga (Nara Institute of Science and Technology, Japan)

Implantable imaging device for brain functional imaging system using flavoprotein fluorescence

E-P11

Ryo Abe

Nara Institute of Science and Technology

Japan

Irregularly large Seebeck coefficients and their temperature dependence observed in pure organic semiconducting materials