

[TuF1] Materials for OPV III

Date / Time July 3 (Tue.), 2018 / 11:00-12:05

Place Room F (#104+105)

Session Chair Hae Jung Son (KIST, Korea)

TuF1-I1 (Invited)

11:00-11:25

Temperature Dependent Aggregation Enables Efficient Fullerene and Non-Fullerene Organic Solar Cells - A New Path toward Next Generation Organic Solar Cells

He Yan

Hong Kong Univ. of Science and Tech., Hong Kong, China

TuF1-I2 (Invited)

11:25-11:50

Rational Design of Conducting Polymers: Origin of Charge Hopping, Green Processing, and Solar Cell Application with High Stability and High Efficiency

Taiho Park

POSTECH, Korea

TuF1-O3

11:50-12:05

Molecular Design for High-Performance All-Polymer Solar Cells

Ergang Wang

Chalmers Univ. of Tech., Sweden