

Topic Title: 14. OLED Frontplanes

Session Title: 01. OLED Materials 1 - TADF

[01_14_1733] [Invited]

Non-Doped Blue Delayed Fluorescence Organic Light-Emitting Diodes Featuring Low Driving Voltage and High Brightness

Feng-Ming Xie, Shi-Jie Zou (Soochow Univ., China), Yan-Qing Li (East China Normal Univ., China), and Jian-Xin Tang (Soochow Univ., China)

[01_14_1773] [Invited]

Horizontally Oriented Thermally Activated Delayed Fluorescence (TADF) Emitters for Efficient OLEDs

Shaolong Gong (Wuhan Univ., China) and Chung-Chih Wu (Nat'l Taiwan Univ., Taiwan)

[01_14_1774] [Invited]

Chemical Origin Underlying the Intrinsic Stability of Thermally Activated Delayed Fluorescence Dopants

Youngmin You (Ewha Womans Univ., Korea)

[01_14_1411]

Transient Photoluminescence Simulations of Thermally Activated Delayed Fluorescence Host-Guest Systems

Siebe v. Mensfoort (Simbeyond B.V., The Netherlands), Christoph Hauenstein (Simbeyond B.V., The Netherlands and TU/e, The Netherlands), Stefano Gottardi, Harm v. Eersel (Simbeyond B.V., The Netherlands), and Reinder Coehoorn (TU/e, The Netherlands)