

口頭発表リスト * Invited

- 2015.9.12 2015年電気化学秋季大会 (埼玉工業大学), 「2F11 ペロブスカイト太陽電池の結晶化学と界面エンジニアリング」
- 2015.9.13 2015年第76回応用物理学会秋季学術講演会 (名古屋国際会議場), 「14p-1G-3 ペロブスカイト太陽電池の結晶化学と界面エンジニアリング」
- 2015.9.29 PSCO-2015(Lausanne, Switzerland), “Temperature Effects on the Photovoltaic Performance of Planar Structure Perovskite Solar Cells”
- 2015.11.9 4th NextPV International Workshop (RCAST, U-Tokyo), “Perovskite Solar Cell Research”
- 2015.12.3 2015年電気化学会関東支部セミナー (RCAST, U-Tokyo), 「ペロブスカイト太陽電池の結晶化学と界面エンジニアリング」
- 2015.12.5 Organic/dye-sensitized/perovskite solar cell workshop (Xi’an, China), “Perovskite Solar Cells, Crystal Structure and Interface “Origin of the Hysteresis Architecture”
- 2016.1.28 12th Workshop on the Future Direction of Photovoltaics 学振175委員会 (Tokyo Tech, Japan), “Perovskite Solar Cells, Crystal Structure and Interface Architecture”
- 2016.3.3 PV EXPO (Tokyo Big Sight, Japan), 「高効率ペロブスカイト太陽電池が切り拓く薄膜エレクトロニクス」
- 2016.3.4 ABXPV (Barcelona, Spain), “The Origin of Hysteresis in I-V curve for Planar Structure Perovskite Solar Cells Rationalized with Surface Boundary Induced Capacitance Model”
- 2016.3.23 RATO 有機系太陽電池の高度利用に向けた評価・標準化ワークショップ (RCAST, U-Tokyo), 「高キャパシタンス太陽電池の計測評価」
- 2016.3.31 MRS Spring Meeting (Phoenix, USA), “The Origin of Hysteresis in I-V curve for Planar Structure Perovskite Solar Cells Rationalized with Surface Boundary Induced Capacitance Model”
- 2016.4.19 New trends in solar cells and WG and WC meeting of COST MP 1307 (Bratislava, Slovak), “Origin of the Hysteresis in I-V Curve for Planar Structure Perovskite Solar Cells Rationalized with a Surface Boundary Induced Capacitance Model”
- 2016.6.9 NPM-1 (Göttingen, Germany), “Perovskite Solar Cells with Crystal Structure and Interface Architecture”
- 2016.6.28 HOPV16 (Swansea, UK), “Perovskite Solar Cells – Crystal Structure and Interface Architecture”
- 2016.7.5 IPS-21 (St.Petersburg, Russia), “Perovskite Solar Cells - Crystal Structure and Interface Architectures”
- 2016.9.26 PSCO 2016 (Genoa, Italy), “Computational simulation of the I-V curves for different architecture perovskite solar cells”
- 2016.10.27 PVSEC-26 (Singapore), “Perovskite Solar Cells – Crystal Structure and Interface Architecture”
- 2016.11.23 NGSC2016 (NCTU, Taiwan), “High Capacitance Perovskite Solar Cells Rationalized with Surface Boundary”
- 2016.11.25 Workshop for Emerging Photovoltaic Technology (NCKU, Taiwan), “Perovskite Solar Cells – Crystal Structure and Interface Architecture”
- 2016.11.29 MRS Fall Meeting (Boston, USA), “Equivalent Circuit Model of Perovskite Solar Cell with Surface Boundary Induced Capacitance”
- 2017.2.3 AP-HOPV17 (Yokohama, Japan), “Gamma-voltaic property of perovskite solar cell toward the novel nuclear power generation”
- 2017.3.2 ABXPV (Valencia, Spain), “Simulation of I-V Curves for Inverted Structure Perovskite Solar Cells Using Equivalent Circuit Model with Inductance”
- 2017.3.10 Séminaire LCPO (Bordeaux, France), “Perovskite Solar Cells – Crystal Structure and Interface Architectures”