

Oral Presentation

[EP3]Electrochromic Devices

Chair: Shuichi Maeda (Tokai University)

Co-Chair: Yoshihiko Hotta (Ricoh)

Thu. Nov 28, 2019 5:20 PM - 6:20 PM Room 107 (1F)

5:35 PM - 5:50 PM

[EP3-2L]Optimization of Prussian Blue Modified Counter Electrode in Ag Deposition-based Electrochromic Device

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Prussian blue modified electrode was introduced into Ag deposition-based electrochromic (EC) device as the counter-reaction material for charge compensation of Ag redox. We discuss the bi-stability of the optical states and desirable features of Prussian blue film for metal deposition based EC device.