



Korean International Semiconductor Conference  
on Manufacturing Technology 2022 (KISM 2022)  
November 13-16, 2022



Paradise Hotel Busan (Haeundae Beach), Busan, Korea

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**Polishing Selectivity Control  
for Scratch Free Nanoceria Slurry**

**Mr. Tomohiro Iwano**

(Showa Denko Materials, Japan)



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Conferment MS degree in industrial chemistry (organic chemistry), Tokyo University of science, 2008  
Joined Hitachi Chemical co. Ltd. (company name change to Showa Denko Materials from 2020) and  
belong to R&D department.

From 2009 to 2015, in charge of nano-ceria slurry development.

From 2016 to the present, in charge of high removal rate (HRR) ceria slurry development.

Hold 22 patent (16 patents for nano-ceria, 6 patents for HRR ceria)