



中國材料科學學會 2023 Materials Research Society-  
Taiwan International Conference (2023 MRSTIC)

*Excellence Awards*

**Theoretical Calculation and Simulation**

Presented to

**Yves Ira A. Reyes, Hsin-Yi Tiffany Chen**

for the paper entitled

**Effective Ru/MgO(111) catalysts to unleash  
ammonia as a clean energy carrier.**

No.0553

Chair



*Jow-Lay Hwang*

17-20 November, 2023

中華民國 112 年 11 月 19 日