

Deutscher Flammentag 2025

Tuesday, September 16, 2025

Session 2: Experimentelle Grundlagen - L2 (11:10 AM - 12:10 PM)

-Conveners: Benjamin Böhm

time	[id] title	presenter
11:10 AM	[125] An experimental study of ammonia synthesis in a plasma catalyst with dielectric barrier discharge	LI, Tao
11:30 AM	[34] Untersuchung von sauerstoffspeichernden Materialien (OSM) für eine emissionsarme Energieumwandlung	Mr SYGUDA, Niklas
11:50 AM	[6] In situ X-ray absorption spectroscopy to spatially resolve iron oxide phases in iron dust flames of Bunsen-type: Impact of flame conditions on phase evolution	Dr HAGEN, Fabian