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GRICU 2025 Congress & GRICU/NEST Doctoral School + CAPE Forum 2025

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DECARBONIZATION OF ENERGY SYSTEMS IV - Room Pithecusa (15:45-17:45)

time	[id] title	presenter
15:45	[124] 162 - An optimised spouted bed reactor for hydrogen production	CIRESA, Francesco
16:00	[125] 115 - Study of intensified and electrified reactors for low-carbon hydrogen production	BENDAZZOLI, Nicole
16:15	[126] 192 - TiO ₂ -based photocatalysts for hydrogen production from lactic acid: a supercritical antisolvent approach	DE MARCO, Iolanda
16:30	[127] 24 - Lignin-based nanomaterials: towards a new generation of electrocatalyst	DI FRANCIA , Marco Antonio
16:45	[128] 144 - CO ₂ capture with MDEA-DGA blends in a pilot-scale absorption-regeneration plant	FLAGIELLO, Domenico
17:00	[129] 78 - Effect of Water vapor in polymer with Intrinsic Microporosity for carbon capture applications	GIACINTI BASCHETTI , Marco
17:15	[130] 34 - The role of polymers in the CO ₂ transportation infrastructure: experimental characterization and model analysis	MINELLI, Matteo
17:30	[131] 184 - Biogas Reforming for Bio-Chemicals Production in Italy	SALANO, Loretta