
Fraunhofer
IMM
Webinar @ Fraunhofer IMM
“POWER-TO-CHEMICALS:
MICROREACTOR BASED FLOW
ELECTROCHEMISTRY FOR
SUSTAINABLE SYNTHESES”
July 7, 2021 at 3 p.m. CET

The possibility to use (excess) electric current for the sustainable synthesis of chemical compounds is a building block in the ongoing energy transition to combat climate change. Electrochemical microreactors for flow electrochemistry can play a key role in this.

Fraunhofer IMM is developing electrochemical microreactors that are characterized by a high surface-to-volume-ratio and a low distance between parallel-arranged electrodes. The low voltage drop and the defined flow conditions, implemented by microchannels, enable the reduction of the amount of conducting salt and lead to higher selectivites for the electrochemical reactions facilitating resource-efficient syntheses.

Learn more and discuss with us in our Webinar:

“POWER-TO-CHEMICALS – MICROREACTOR BASED FLOW ELECTROCHEMISTRY FOR SUSTAINABLE SYNTHESES“

with Nils Baumgarten
on July 7, 2021 at 3 p.m. CET

Get more information about our webinar at
https://s.fhg.de/imm-webinar-electrochemistry

If you have any questions
do not hesitate to contact
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