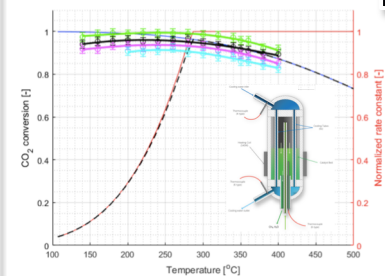


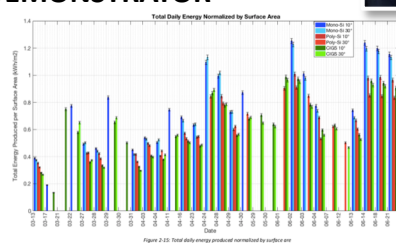
THESIS

INVESTIGATION AND OPTIMIZATION OF THE PERFORMANCE OF A METHANATION REACTOR



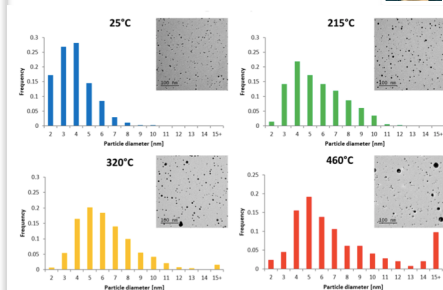
Vincent VERNAY "Investigation and optimization of the performance of a methanation reactor", Master thesis, LMER, EPFL, Spring 2017. Supervision: Prof. Andreas Züttel, Dr. Noris Gallandat, Robin Mutschler. Defence 7. 7. 2017

SOLAR ENERGY TO SYNTHETIC HYDROCARBONS CONVERSION – PERFORMANCE EVALUATION OF A SMALL-SCALE DEMONSTRATOR



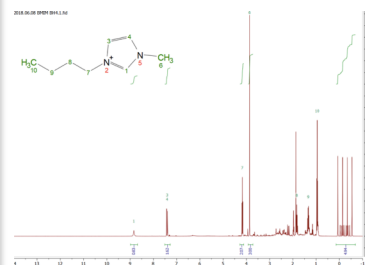
Lukas SMITH "Solar Energy to Synthetic Hydrocarbons Conversion – Performance Evaluation of a Small-Scale Demonstrator", Master Thesis, LMER, EPFL, Spring, 2018. Supervisors: Prof. Dr. Andreas Züttel, Dr. Noris Gallandat. Defence 9. 7. 2018

STABILITY OF SIZE-SELECTED CU-BASED MODEL CATALYSTS FOR CO₂ HYDRO-GENATION



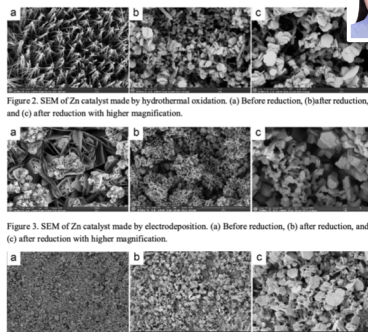
Alexandre BORSAY "Stability of size-selected Cu-based model catalysts for CO₂ hydrogenation", Master Thesis, LMER, EPFL, Spring, 2019. Supervision: Andreas Züttel, Wen Luo, Mo Li: Defence 9. 7. 2019

STUDY OF THE INFLUENCE OF THE CATION ON THE STABILITY OF BOROHYDRIDES



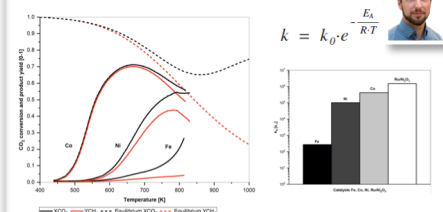
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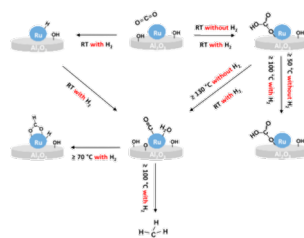
Qin ZHANG, "Synthesis of nano-structured Zn Catalysts for CO₂ electroreduction", Master Semester Thesis, LMER, EPFL, 2019. Supervisors: Prof. Dr. Andreas Züttel, Dr. Wen Luo, Jie Zhang, Completed: 10. 6. 2019

INVESTIGATION OF THE HETERO-GENEOUSLY CATALYSED GAS PHASE CO₂ HYDROGENATION REACTION



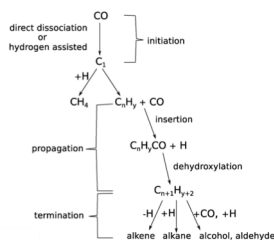
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