

DGK Jahrestagung 2021

Wednesday 17 March 2021

Inorganic functional materials - <https://desy.zoom.us/j/97589356644> (10:15-11:45)

-Conveners: **Thomas Doert**

time	[id] title	presenter
10:15	[50] Termo- and Photo-induced Spin Crossover in a novel 2x2 iron (II) Grid. Crystallography and Photocrystallography studies	Dr VELAZQUEZ GARCIA, Jose
10:35	[57] Bandgap tuning in ZnGeN ₂ : Effective cation disorder control through oxygen incorporation.	Dr BRETERNITZ, Joachim
10:55	[66] Ab initio structure determination of two new titanium phosphates synthesized via molten salt synthesis.	Dr PETERSEN, Hilke
11:15	[18] Dynamic disorder of fluoride anions in all-silica zeolites: Enhancing understanding with DFT-based molecular dynamics simulations	Dr FISCHER, Michael

Inorganic functional materials - <https://desy.zoom.us/j/97589356644> (15:15-15:55)

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15:15	[69] STRUCTURE-AMMONIA SENSING PROPERTY CORRELATION IN Sn _{1-x} V _x O ₂ MESOPOROUS NANOPARTICLES	Mr CHAKRABORTY, Nirman
15:35	[92] Analyzing Order of Light Anions in LiLa ₂ NH ₂ O by Neutron and X-Ray Powder Diffraction and Spectroscopy	ZAPP, Nicolas