

Adapting mechanochemical C–N bond forming reactions for greener synthesis of pharmaceuticals

Nikonovich, Tatsiana; Nallaparaju, Jagadeesh Varma; Mishra, Kamini Atindrakumar; Jarg, Tatsiana; Kudrjašova, Marina; Kananovich, Dzmitry; Aav, Riina GSFMT Scientific Conference 2023 : Tartu, 23-24 May, 2023 : abstracts 2023 / art. O21 : ill
<https://fmtdk.ut.ee/programm-2023/> <https://fmtdk.ut.ee/wp-content/uploads/2023/05/Nikonovich.pdf>

Degradation of antibiotic vancomycin by UV photolysis and pulsed corona discharge combined with extrinsic oxidants

Nikitin, Dmitri; Kaur, Balpreet; Preis, Sergei; Dulova, Niina GSFMT Scientific Conference 2023 : Tartu, 23-24 May, 2023 : abstracts 2023 / 1 p <https://fmtdk.ut.ee/programm-2023/>

Development of sb2se3 and sb2s3 solar cells by close-spaced sublimation

Krautmann, Robert; Spalatu, Nicolae; Oja Acik, Ilona GSFMT Scientific Conference 2023 : Tartu, 23-24 May, 2023 : abstracts 2023 <https://fmtdk.ut.ee/programm-2023/>

A journey for the development of a highly active ptcec(cr3c2) catalyst: material selections, synthesis optimization and electrical measurements for methanol oxidation and oxygen reduction

Nguyen, Huy Quí Vinh; Nerut, Jaak; Kasuk, Heili; Thomborg, Thomas; Härmä, Meelis; Härmä, R.; Koppel, Miriam; Teppor, Patrick; Külaviir, Marian; Aruväli, Jaan; Volobujeva, Olga; Lust, Enn GSFMT Scientific Conference 2023 : Tartu, 23-24 May, 2023 : abstracts 2023 <https://fmtdk.ut.ee/programm-2023/>

Kinetic study of desulfurization over a metal organic framework based on complex reaction theory

Barghi, Bijan; Möistlik, Tanel; Raag, Anastassia GSFMT Scientific Conference 2023 : Tartu, 23-24 May, 2023 : abstracts 2023 / 1 p <https://fmtdk.ut.ee/programm-2023/>

Novel SiOxNy composite thin films with aligned carbon nanotubes network

Shmagina, Elizaveta; Mikli, Valdek; Bereznev, Sergei GSFMT Scientific Conference 2023 : Tartu, 23-24 May, 2023 : abstracts 2023 <https://fmtdk.ut.ee/programm-2023/>

Recycled wc powder for manufacturing of duplex interpenetrating tool materials for dry machining

Kariminejad, Arash; Antonov, Maksim; Hussainova, Irina; Goljandin, Dmitri; Kumar, Rahul, 1993-; Klimczyk, Piotr GSFMT Scientific Conference 2023 : Tartu, 23-24 May, 2023 : abstracts 2023 / 1 p <https://fmtdk.ut.ee/programm-2023/>

Sustainable co2-derived nanoscale carbon support to a platinum catalyst for oxygen reduction reaction

Najafli, Erkin; Ratso, Sander; Ivanov, Y.P.; Gatalo, M.; Pavko, L.; Yörük, Can Rüstü; Walke, Peter; Divitini, G.; Hodnik, N.; Kruusenberg, Ivar GSFMT Scientific Conference 2023 : Tartu, 23-24 May, 2023 : abstracts 2023 <https://fmtdk.ut.ee/programm-2023/>